A STUDY ON KNOWLEDGE AND PRACTICE OF MENSTRUAL HYGIENE AMONG SECONDARY SCHOOL GIRLS

Dissertation submitted in partial fulfillment of the requirements
For the award of the degree of

M.A WOMEN'S STUDIES & MANAGEMENT

Submitted by

B. SRAVANI

(Regd. No. 23922061001)

Project Supervisor

PROF.K. SUDHA RANI

Director
Center for Women's studies
S.V. University, Tirupati.

&

Dr. D. RAJA RAJESWARI

Academic Consultant
Centre for Women's Studies
S.V. University, Tirupati.

CENTRE FOR WOMEN'S STUDIES

SRI VENKATESWRA UNIVERSITY

TIRUPATI-517502 (A.P)

SEPTEMBER-2023

SRI VENKATESWARA UNIVERSITY

COLLEGE OF ARTS: TIRUPATI – 517502

CENTRE FOR WOMEN'S STUDIES

Prof. K. Sudha Rani,

Director,

Centre for Women's Studies,

S.V. University, Tirupati-517502

Certificate

Certified that the dissertation entitled as **"A STUDY ON KNOWLEDGE AND PRACTICE OF MENSTRUAL HYGIENE AMONG SECONDARY SCHOOL GIRLS"** Submitted for the award of M.A., Women's studies & management is a research work done by **Ms. B. SRAVANI** under my supervision and guidance and the dissertation has not previously formed as the basis for the award of any Degree / Diploma of associateship or other similar titles to the candidate.

Place: Tirupati

Date:

Prof. K. Sudha Rani,
Director.

DIRECTOR
CENTRE FOR WOMEN'S STUDIES
S.V. UNIVERSITY, TIRUPATI.

"KNOWLEDGE AND AWARENESS ON EFFECTS OF AIR POLLUTION ON HUMAN HEALTH"

Dissertation submitted in partial fulfilment of the requirements for the Award of the degree of

M.A WOMEN'S STUDIES & MANAGEMENT

By

CHINA THOTI SIVA

(Regd. No: 23922061002)

Project supervisor

Dr. K. SRILATHA KISHORI

Academic Consultant

UGC Centre for Women's Studies

&

Prof. K. SUDHA RANI

Director

UGC Centre for Women's Studies

UGC Centre for Women's Studies

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517 502

2021-2023

Prof. K. SUDHA RANI,
Director
UGC Centre for Women's Studies,
S.V. UNIVERSITY,
TIRUPATI.

CERTIFICATE

This is certified that the dissertation entitled **"KNOWLEDGE AND AWARENESS ON EFFECTS OF AIR POLLUTION ON HUMAN HEALTH"** Submitted for the award of M.A Women's Studies & Management is a record of project work done by **Mr. CHINA THOTI SIVA (REG NO: 23922061002)** under my supervision and guidance and that the dissertation has not previously formed the basis for the award of any Degree/Diploma.

(Prof. K. SUDHA RANI)

Place: Tirupati

Date: 16-09-2023

Faculty supervisor
Dr. K. SRILATHA KISHORI
16/9/23

1.3.4 Number of students undertaking field projects / research projects / internships during the year					
S.o.	**Programme Name**	**Program Code**	**List of students undertaking field projects /research projects / internships**	**Link to the relevant document**	**Departments**
	S.V.U. College of Arts				
	M.A (SEAPS)	114	M.Bharathi		CSEAPS
	M.A (Tourism)	123	Salla Mahesh		CSEAPS
	M.A (Tourism)	123	Reddymasu Venkateswarlu Naidu		CSEAPS
	M.A (Tourism)	123	Maddu Jagadeesh		CSEAPS
	M.A (Tourism)	123	Praveen Kumar.C		CSEAPS
	M.A (Tourism)	123	Thallapaka Krishna Dheeraj Datta		CSEAPS
	M.A. Women's Studies and Management	235	1. C. Siva 2. B. Sravani 3. Y. Narendrs		CWS
	Nil				Econometrics
	M.A. Law	154	1.Court observation 2. Legal Aid Programmes 3.LokhaAdulath 4. Legal Literacy Camps 19 students attended the Programmes.		Law
	M.A. Law	154	B. VENKATACHALAPATHI		Law
	M.A. Law	154	CHITIMIREDDY CHINNI KRISHNA REDDY		Law
	M.A. Law	154	NIDANAM KOTESWARA RAO		Law
	M.A. Law	154	POOLA PREM KUMAR		Law
	M.A. Law	154	REDDI KIRAN BURRA		Law
	M.A. Law	154	VISSA NAGARANI (W)		Law
	M.A. Law	154	V.V.V.S.R. CHALLAPILLA RAYUDU		Law
	M.A. Law	154	CHAVA BHAVANA CHOWDARY		Law
	M.A. Library Science	168	ALAGALA ANAND		Library Science
	M.A. Library Science	168	AMUDALA PRABHAKAR RAJU MUNEESWARA RAJU		Library Science
	M.A. Library Science	168	BANDELA RAMU		Library Science
	M.A. Library Science	168	BANGI RAJKUMAR		Library Science
	M.A. Library Science	168	CHINNA MALLAPPAGARI INDU		Library Science
	M.A. Library Science	168	DASARI PEDDAIAH		Library Science
	M.A. Library Science	168	GUNTA SRUTHI PRAVALIKA		Library Science
	M.A. Library Science	168	KUMMARI SUSMITHA		Library Science
	M.A. Library Science	168	KURUVA MAHADEVA		Library Science
	M.A. Library Science	168	MAKKENNA VISHNU		Library Science
	M.A. Library Science	169	MALA SURESH		Library Science
	M.A. Library Science	170	MEKALA ANJALI		Library Science
	M.A. Library Science	171	PALAPU DHARMA SEKHAR		Library Science
	M.A. Library Science	172	VATTIKALA VINAY		Library Science
	M.A. Library Science	173	JENNI MALLIKARJUNA		Library Science
	M.A. Performing Arts (Music)	PA-M 404	Tangirala Sai Sri Akhila	Attached	Performing Arts
	M.A. Performing Arts (Music)	PA-M 404	Tangirala Mani Sri Nikhila	Attached	Performing Arts
	Nil				Philosophy
	Pedogogy	Lesson Plan	35	uploaded	Physical Education
	Political Science	124	23		Political Science & Public Administration
	Public Administration	128	17		Political Science & Public Administration
	Population Studies	126	5		Population Studies
	Master of Social Work	127	8		Population Studies
	S.V.U. College of Sciences				
	M.Sc. Anthropology	136 (Social Cultural Anthropology)	2	Yes	Anthropology
	Project work	BCH 404 P	A. JEEVANI		Biochemistry
	Project work	BCH 404 P	ALAGANI. SUMANTH KARAN		Biochemistry
	Project work	BCH 404 P	ALIVELAMMA GARI E. NAGASREE		Biochemistry
	Project work	BCH 404 P	AVULAKONDA. VENNELA		Biochemistry
	Project work	BCH 404 P	BALINENI. SUSMITHA		Biochemistry
	Project work	BCH 404 P	BYRAPI. JAYANTH KUMAR		Biochemistry
	Project work	BCH 404 P	GUDE. RAMYASRI		Biochemistry
	Project work	BCH 404 P	GUDISI. HEMALATHA		Biochemistry

	Project work	BCH 404 P	ITIKYALA. MULINTI. DIVYA		Biochemistry
	Project work	BCH 404 P	KALIPI. PRAKASH		Biochemistry
	Project work	BCH 404 P	KARUKONDA. MANOJOSHNA		Biochemistry
	Project work	BCH 404 P	KURAKALVA. GAYATHRI		Biochemistry
	Project work	BCH 404 P	M. LAVANYA		Biochemistry
	Project work	BCH 404 P	M. HEMALATHA		Biochemistry
	Project work	BCH 404 P	MANCHINEELA. HEMALATHA		Biochemistry
	Project work	BCH 404 P	MOGAL. SONY MUSKAAN		Biochemistry
	Project work	BCH 404 P	MUNAGALA. NAMRATHA		Biochemistry
	Project work	BCH 404 P	MURAMREDDY. MARUTHIRAMI REDDY		Biochemistry
	Project work	BCH 404 P	P. NANDINI		Biochemistry
	Project work	BCH 404 P	POOJARI. USHA		Biochemistry
	Project work	BCH 404 P	ROMPICHERLA. SUMANTH KRISHNA		Biochemistry
	Project work	BCH 404 P	S. CHANDINI		Biochemistry
	Project work	BCH 404 P	SADANAGIRI. SRAVANI		Biochemistry
	Project work	BCH 404 P	SHAIK. NOORESABA		Biochemistry
	Project work	BCH 404 P	SHAIK. THASIN		Biochemistry
	Project work	BCH 404 P	VANKELA. DEEPTHI		Biochemistry
	Project work	BCH 404 P	V.RATNA SREENIDHI		Biochemistry
	Project work	BCH 404 P	SOMASEKHARGARI. RANJITH KUMAR		Biochemistry
	Project work	IMT 404 P	AJJARAPU. HANUMA PALLAVI		Biochemistry
	Project work	IMT 404 P	DEPURI. ROOPESH		Biochemistry
	Project work	IMT 404 P	KOLLUBOYINA. DURGA DEVI		Biochemistry
	Project work	IMT 404 P	KORUMALLA. SONIA		Biochemistry
	Project work	IMT 404 P	MANGU. VENKATA SRI VAISHNAVI		Biochemistry
	Project work	IMT 404 P	MOGILI. LOKESH		Biochemistry
	Project work	IMT 404 P	OBILI. SUPRIYA		Biochemistry
	Project work	IMT 404 P	PARRE. VENKATA PRIYAVALLIKA		Biochemistry
	Project work	IMT 404 P	PENDEM. MAHA PRUDHVI TEJA		Biochemistry
	Project work	IMT 404 P	TALLURI. SUPRAJA		Biochemistry
	M.Sc. Biotechnology	BTH -252	B. Anusha		Biotechnology
	M.Sc. Biotechnology	252	B. Vani		Biotechnology
	M.Sc. Biotechnology	252	B. Aliya Praveen		Biotechnology
	M.Sc. Biotechnology	252	C.Lakshmi Vyshnavi		Biotechnology
	M.Sc. Biotechnology	252	C.Uma Maheswari		Biotechnology
	M.Sc. Biotechnology	252	D. Epshibha		Biotechnology
	M.Sc. Biotechnology	252	E.Celin		Biotechnology
	M.Sc. Biotechnology	252	E.Sireesha Bai		Biotechnology
	M.Sc. Biotechnology	252	G. Bhargavi		Biotechnology
	M.Sc. Biotechnology	252	G. Vishnu Priya		Biotechnology
	M.Sc. Biotechnology	252	K. Susmitha		Biotechnology
	M.Sc. Biotechnology	252	K. Swetha Sai		Biotechnology
	M.Sc. Biotechnology	252	K. Bharath		Biotechnology
	M.Sc. Biotechnology	252	M. Giridhar		Biotechnology
	M.Sc. Biotechnology	252	N.Jaahnavi sri		Biotechnology
	M.Sc. Biotechnology	252	N. V. Naga Rishitha		Biotechnology
	M.Sc. Biotechnology	252	P. Kumar Teja		Biotechnology
	M.Sc. Biotechnology	252	P.A.. Krishna Brunda		Biotechnology
	M.Sc. Biotechnology	252	P. Sreeya		Biotechnology
	M.Sc. Biotechnology	252	R. Hema		Biotechnology
	M.Sc. Biotechnology	252	R. V. V. Raghava Reddy		Biotechnology
	M.Sc. Biotechnology	252	S. Naresh		Biotechnology
	M.Sc. Biotechnology	252	V. Lakshmi Prasanna		Biotechnology
	M.Sc. Biotechnology	252	C. Jahnavi		Biotechnology
	M.Sc. Biotechnology	252	P. Bhanu Prakash		Biotechnology
	M.Sc. Biotechnology	252	C.Saradaswi		Biotechnology
	M.Sc. Biotechnology	252	N. Padmavathi		Biotechnology
	M.Sc. Biotechnology	252	G. Gowthami		Biotechnology
	M.Sc. Biotechnology	252	M. Prasanthi		Biotechnology
	M.Sc. Biotechnology	252	S. Meheziya Muskan		Biotechnology

	M.Sc. BOTANY	202	B. M.YASHASWINI-20223062004 C.H.MOUNIKA-20223062006 CH.SAIKIRAN REDDY-20223062008 Extraction of primary and secondary metabolites from the Lignicolus fungus Lentinus sqarrosulus and assessment of their bioactive applications		Botany
	M.Sc. BOTANY	202	D.DIVYA-20223062010 E.SASIKALA-20223062014 Production of Cosmetics and Skincare formulations by using local available plants of S.V.University Campus, Tirupati.		Botany
	M.Sc. BOTANY	202	D.VIJAYALAKSHMI-20223062011 E.RESHMA-20223062013 G.PRASANNA-20223062015 Methanolic and aqueous extracts of Clitoriaternatea : Investigating their potential in Alleviating Urinary Tract Infection.		Botany
	M.Sc. BOTANY	202	A.R.GAYATHRI-20223062001 A.TEJASWINI-20223062002 B.RASI-20223062003 Isolation, characterization and interaction studies of Endophytic microorganism isolated from Pterocarpus santalinus		Botany
	M.Sc. BOTANY	202	B.VIJAYALAKSHI- 20223062005 C.NEERAJA-20223062007 C.VANI-20223062009 Effect of Vesicular Arbuscular mycorrhizae on plant growth and development and to resist to Industrial Soil Pollutants		Botany
	M.Sc. BOTANY	202	J.ADITHYA-20223062016 K.RAMYA-20223062020 N.SIREESHA-20223062026 Synthesis, characterization and evaluation of bioactive potential of Gold nanoparticles fabricated using Ocimum sanctum inflorescence.		Botany
	M.Sc. BOTANY	202	J.REDDY KUMARI-20223062017 M.MOUNIKA-20223062024 N.HASEEDA-20223062027 Antimicrobial potential of Aqueous extract of selected plant species against Crown Gall disease.		Botany
	M.Sc. BOTANY	202	K.UDAY KUMAR-20223062019 K.AHALYA-20223062021 M.HEMA VARNA-20223062025 Antimicrobial efficiency of Cleistanthus collinus – A Toxic Gooseberry		Botany
	M.Sc. BOTANY	202	K.VAISHNAVI-20223062018 K.JYOTHSNA-20223062022 K.PRAGNASRI-20223062023 P.SIVATEJA-20223062030 Exploring the biocontrol potential of Clitoris ternatea and Abotilon indicum smoke water extracts against leaf Curl virus in Chilli plants		Botany
	M.Sc. BOTANY	202	E.RAMA SUMA-20223062012 P.JAYAPRAKASH-20223062028 P.MAHESH-20223062029 Updation of SVUTY Herbarium : A student project 2024		Botany
	M.Sc. BOTANY	202	S.MABULAL-20223062033 V.NIKHILA-20223062036 V.SASIKALA-20223062037 D.REVANTH KUMAR-20223062042 G.SAI GIRIDHAR-20223062045 Characterization, Metabolite Profiling and Bioactivity validation of Probiotic Bacteria Isolated from Fermented Vegetables (Cyanopsis tetragonolobia Linn.)		Botany

	M.Sc. BOTANY	202	P.DHAKSHAYANI-20223062031 V.MONIKA-20223062038 Y.HIMAJA-20223062040 M.LALITHA DEVI-20223062043 M.SUPRIYA-20223062046 Antimicrobial efficacy of selected Phyllanthus species		Botany
	M.Sc. BOTANY	202	T.PALLAVI-20223062034 V.SRAVANTHI-20223062035 D.DEEPTHI MANISHA-20223062041 V.VENNALA-20223062044 Copper Sulphate stress induces phytochemical, growth and physiological changes in Hibiscus cannabinus L. a road map for development for biomarkers.		Botany
	Project Work	CHE AC 404	38	Enclosed	Chemistry
	Project Work	CHE IC 404	12		Chemistry
	Project Work	CHE OC 404	55		Chemistry
	Project Work	CHE EC 404	9		Chemistry
	Project Work	CHE PC 404	9		Chemistry
	Internship	CHE PC 404	1-S. Tajeswani		Chemistry
	M.Sc., Environmental Science	254	Badugu Nagendra Babu		Environmental Science
	M.Sc., Environmental Science	254	Dasari Anjaiah	Projects.pdf	Environmental Science
	M.Sc., Environmental Science	254	Guntreddy Manikumari		Environmental Science
	M.Sc., Environmental Science	254	Kalidindi Naga Bala Tripureswar		Environmental Science
	M.Sc., Environmental Science	254	Meghavath Chethan Singh Rathod		Environmental Science
	M.Sc., Environmental Science	254	Singamala Sravani		Environmental Science
	M.Sc., Environmental Science	254	Sirigireddy Kasthuri		Environmental Science
	M.Sc., Aquaculture	267	B. SAI PRATAP	PROJECT WORK-CERTIFICATES 2023	Fishery Science and Aquaculture
	M.Sc., Aquaculture	268	C.MOUNIKA		Fishery Science and Aquaculture
	M.Sc., Aquaculture	269	C. GOVINDU		Fishery Science and Aquaculture
	M.Sc., Aquaculture	270	CH. NAGA JYOTHI		Fishery Science and Aquaculture
	M.Sc., Aquaculture	271	D. YASWANTH KUMAR		Fishery Science and Aquaculture
	M.Sc., Aquaculture	272	G. DEVA SUVARNA RAMAN		Fishery Science and Aquaculture
	M.Sc., Aquaculture	273	G. SUDEEPA		Fishery Science and Aquaculture
	M.Sc., Aquaculture	274	K. GOPAL KRISHNA		Fishery Science and Aquaculture
	M.Sc., Aquaculture	275	K. SOWMYANANDINI		Fishery Science and Aquaculture
	M.Sc., Aquaculture	276	N. HARINI		Fishery Science and Aquaculture
	M.Sc., Aquaculture	277	P. GUNASEKHAR		Fishery Science and Aquaculture
	M.Sc., Aquaculture	278	P. VAMSI		Fishery Science and Aquaculture
	M.Sc., Aquaculture	279	S. PHEBE		Fishery Science and Aquaculture
	M.Sc., Aquaculture	280	S. CHANDHANA		Fishery Science and Aquaculture
	M.Sc., Aquaculture	281	S. HUJURUNISA BEGUM		Fishery Science and Aquaculture
	M.Sc., Aquaculture	282	U. SUJITH KUMAR		Fishery Science and Aquaculture
	M.Sc., Aquaculture	283	U. KAMBAGIRI		Fishery Science and Aquaculture
	M.Sc., Aquaculture	284	Y. ROHITH		Fishery Science and Aquaculture
	M.Sc., Aquaculture	285	A.SATISH		Fishery Science and Aquaculture
	M.Sc., Aquaculture	286	D.NAGA VENKATA LAKSHMI		Fishery Science and Aquaculture

	M.Sc., Aquaculture	287	E. AVINASH		Fishery Science and Aquaculture
	M.Sc., Aquaculture	288	G. MOHAN VAMSI KRISHNA		Fishery Science and Aquaculture
	M.Sc., Aquaculture	289	T. UDAY KUMAR		Fishery Science and Aquaculture
	M.Sc., Aquaculture	290	M. RAKESH		Fishery Science and Aquaculture
	M.Sc., Geology	224	ANDE VEERA VENKATA KRISHNA : Coal Exploration and Mining Methods In Mulugu Coal Belt, Ramagundam Area , Bhupalally	Project Work Bacth - 2023-2024 IV Semester\K. Archana.docx	Geology
	M.Sc., Geology	224	B SANTESH BABU: Mining Plan and Progression of Limestone Mine.		Geology
	M.Sc., Geology	224	GUTTULA NAGA MURALI MOHAN : Mining Plan am Progression Limestone Mine		Geology
	M.Sc., Geology	224	KARUNAKARAN ARCHANA (W): Mining Plan and Progression of Limestone Mine		Geology
	M.Sc., Geology	224	KONDAMUDI RAHUL : Mining Plan am Progression Limestone Mine.		Geology
	M.Sc., Geology	224	MALLELLI NAGA CHANDU : Coal Exploration and Mining Methods In Mulugu Coal Belt, Ramagundam Area , Bhupalally		Geology
	M.Sc., Geology	224	MANUVULA PAVANKUMAR: Integrated APPROACH OF Google Earth Pro and Arcgis for Soil Erosion Control and Rainwater Harvesting a Case Study AT S.V.University, Campus.		Geology
	M.Sc., Geology	224	MUNAKALA MOUNIKA (W): Preparation of Mining Plan Under The Andhra Pradesh Minor Mineral Conservation Rrules – 1966 A Case Study.		Geology
	M.Sc., Geology	224	NALLABOTHULA CH SV VENKATA NARAYANA RAJU: Integrated APPROACH OF Google Earth Pro and Arcgis for Soil Erosion Control and Rainwater Harvesting a Case Study AT S.V.University, Campus.		Geology
	M.Sc., Geology	224	SARIMALLA JASMITHA (W) : Preparation of Mining Plan Under The Andhra Pradesh Minor Mineral Conservation Rrules – 1966 A Case Study.		Geology
	M.Sc., Geology	224	SHAIK ABDUL SALAM : Coal Exploration and Mining Methods In Mulugu Coal Belt, Ramagundam Area , Bhupalally		Geology
	M.Sc., Geology	224	MALLELLI NAGA CHANDU : Coal Exploration and Mining Methods In Mulugu Coal Belt, Ramagundam Area , Bhupalally		Geology
	Geography	GEG	1		Geography
	Internship	230	Food Science Nutrition and Dietetics- 14	Yes	Home Science
	Internship	232	Human Development and Childwelfare- 07	Yes	Home Science
	Internship	234	Extension Management and Communication Technology -04	Yes	Home Science
	Internship	254	Food Technology (SSC)-36	Yes	Home Science
	M.Sc. Microbiology		Research Projects-52 Internships-27 Summer resarch Fellowship by Indian Academy of Sciences-01		Microbiology
	M.Sc., (Psychology)	246	12 (Projects)		Psychology
	APPLIED STATISTICS STUDENTS	240	24022062032-P. SRUJANA, 24022062024-B. USHA KIRAN, 24022062013-P. BHAGYA LAKSHMI: LINK RELATIVE METHOD FOR ATMOSPHERIC MODELS		Statistics
	APPLIED STATISTICS STUDENTS	240	24022062039-J. HEPSIBA RANI, 24022062042-M. PRAVALLIKA, 24022062014-C. VEDA VARSHINI ANALYSIS OF BANK DATA BY USING BY SPSS		Statistics

	APPLIED STATISTICS STUDENTS	240	24022062036-J. SHARATH CHANDRIKA, 24022062003-V.M. SAI NIKITHA, 24022062002-N. SIREESHA TIME SERIES ANALYSIS AND FORECASTING FOR AIRLINE TICKETS USING R		Statistics
	APPLIED STATISTICS STUDENTS	240	24022062022-N. SREE PRIYA, 24022062034-J. SRI BHAVANI 24022062031-P. KALA KEERTHANA STATISTICAL ANALYSIS FOR STOCK EXCHANGE BY USING INDEPENDENT SAMPLE T-TEST		Statistics
	APPLIED STATISTICS STUDENTS	240	24022062045-M. PRASANTH, 24022062038-G. RAMESH 24022062047-A. MANIKANTA COMPARATIVE STUDY ON THE MODE OF MEDICAL CONSULTATION		Statistics
	APPLIED STATISTICS STUDENTS	240	24022062023-G. VASANTHA, 24022062041-P. ANUSHA, 24022062019-A. BALASAI MOBILE MODELS PREFERENCE BY CUSTOMERS IN TIRUPATI		Statistics
	APPLIED STATISTICS STUDENTS	240	24022062016-S. MADHAVI LATHA 24022062018-M. SANDHYARANI 24022062012-N. PALLAVI DATA MINING TECHNIQUES FOR ESTIMATION OF WIND SPEED BY USING WEKA		Statistics
	APPLIED STATISTICS STUDENTS	240	24022062020-G. MOUNIKA 24022062017-N. GAYATHRI 24022062006-J. ASRITHA STATISTICAL ANALYSIS OF ROAD ACCIDENTS USING TIME SERIES		Statistics
	APPLIED STATISTICS STUDENTS	240	24022062037-N. HARSHITHA 24022062026-M. RATNAKUMARI 24022062029-N. LAHARI IMPACT OF SOCIAL MEDIA ON MENTAL HEALTH OF STUDENTS		Statistics
		240	24022062009-B. SRINIVASULU 24022062028-P. SHRAVANTH KUMAR STATISTICAL ANALYSIS FOR SOCIAL MEDIA DEMOGRAPHIC TO INFORM YOUR PRODUCT'S STRATEGY IN 2023		Statistics
	M.Sc., STATISTICS STUDENTS	248	24822062023-S. SANTHOSH KUMAR 24822062024-N. CHAITHANYA PRASAD 24822062014-M. PAVAN KUMAR QUALITY CONTROL CHARTS FOR INDUSTRIAL DATA		Statistics
	M.Sc., STATISTICS STUDENTS	248	24822062026 -N. NAGACHARITHA 24822062021-M. HIMABINDU 24822062018-R. SUMA EVALUATION OF TEMPERATURE TREND FOR FIVE DISTRICTS IN ANDHRA PRADESH FROM 2011-2021		Statistics
	M.Sc., STATISTICS STUDENTS	248	24822062022-S. JAYA PRAKASH 24822062010 -D. MOHAN KUMAR 24822062002-S. GAYATHRI DEVI ANALYSIS OF STOCK EXCHANGE DATA AND PREDICTION OF STOCK PRICES USING TIME SERIES IN PYTHON		Statistics
	M.Sc., STATISTICS STUDENTS	248	24822062005 -R. MONIKA 24822062006 -A. SRAVANI 24822062007=D. SUKANYA ANALYSIS OF VARIANCE FOR AGRICULTURAL DATA USING EXCEL		Statistics
	M.Sc., STATISTICS STUDENTS	248	24822062029-P. SUNAINA 24822062001=T. RENUKA 24822062008-C. MOUNIKA ANALYSIS OF PAIRED T-TEST FOR BIOLOGICAL DATA USING EXCEL		Statistics

	M.Sc., STATISTICS STUDENTS	248	24822062032-P. NAGARJUNA 24822062033-C. JASWANTH ABHIRAM 24822062016-S. HARSHIYA WEBSITE USAGE AND BEHAVIORAL ACTIVITIES ON STUDENTS BY CHI-SQUARE TEST USING EXCEL		Statistics
	M.Sc., STATISTICS STUDENTS	248	24822062013-M. YAMINI 24822062028-M. USHA 24822062035-V. REDDY SWATHI DISTRIBUTIONS FOR ATMOSPHERIC DATA		Statistics
	M.Sc., STATISTICS STUDENTS	248	24822062027-N. JYOTHSNA 24822062031-M. ANITHA 24822062030-D. SONY ADVERTISEMENT EFFECT ON SALE OF COSMETIC PRODUCTS		Statistics
	M.Sc., STATISTICS STUDENTS	248	24822062011-C. JENITHA 24822062012-K. SIREESHA 24822062025-P. SUPRIYA ESTIMATION OF BEST FIT TO THE DATA BY USING MS-EXCEL		Statistics
	M.Sc., STATISTICS STUDENTS	248	24822062004-S. MANOJSAGAR 24822062034=T. PULLAIAH STOCK MARKET PERFORMANCE AND STRATEGIES FOR SUCCESS ANALYZED STATISTICAL TOOLS		Statistics
	Vorology	272	13		Vorology
	S.V.U. College of Commerce, Management and Computer Science				
	M.Com(R)	63	A CHANDRIKA (W)		Commerce
	M.Com(R)	63	A KALYANI (W)		Commerce
	M.Com(R)	63	B.SASI REKHA (W)		Commerce
	M.Com(R)	63	B SUMALATHA (W)		Commerce
	M.Com(R)	63	B PAVAN KUMAR		Commerce
	M.Com(R)	63	B. SUBBARATHNA (W)		Commerce
	M.Com(R)	63	B.ARAVIND		Commerce
	M.Com(R)	63	B MADHU KUMAR		Commerce
	M.Com(R)	63	B JAYADEEPIKA (W)		Commerce
	M.Com(R)	63	CH.JYOSHNA(W)		Commerce
	M.Com(R)	63	C NAGENDRA		Commerce
	M.Com(R)	63	D HUSENAIAH		Commerce
	M.Com(R)	63	E MAMATHA (W)		Commerce
	M.Com(R)	63	G OLAMMA (W)		Commerce
	M.Com(R)	63	G. SIVABHARATHI (W)		Commerce
	M.Com(R)	63	G PRIYANKA		Commerce
	M.Com(R)	63	G SOMANATH BABU		Commerce
	M.Com(R)	63	G.PAVAN KUMAR		Commerce
	M.Com(R)	63	H YUVARAJ		Commerce
	M.Com(R)	63	J. PULENDRA		Commerce
	M.Com(R)	63	J KRANTHI (W)		Commerce
	M.Com(R)	63	J BHAVYA SREE (W)		Commerce
	M.Com(R)	63	K.V.D.CHNADRA KUMAR		Commerce
	M.Com(R)	63	K.PUNDARINATH		Commerce
	M.Com(R)	63	K.SIREESHA(W)		Commerce
	M.Com(R)	63	KG SUVARNA (W)		Commerce
	M.Com(R)	63	K ANAND		Commerce
	M.Com(R)	63	M NAZEER BASHA		Commerce
	M.Com(R)	63	M.LAKSHMI (W)		Commerce
	M.Com(R)	63	M PAVAN KALYAN		Commerce
	M.Com(R)	63	M SRAVANI		Commerce
	M.Com(R)	63	M.MAHENDRA BABU		Commerce
	M.Com(R)	63	N. SATHEESH		Commerce
	M.Com(R)	63	P.NANADINI		Commerce
	M.Com(R)	63	P.DIVAY A(W)		Commerce
	M.Com(R)	63	P HAYATHUNNISA		Commerce
	M.Com(R)	63	P SEKHAR		Commerce
	M.Com(R)	63	R. ASWINI (W)		Commerce
	M.Com(R)	63	R.ARCHITHA (W)		Commerce
	M.Com(R)	63	S VANI		Commerce
	M.Com(R)	63	S MEERJAN SAHEB		Commerce

	M.Com(R)	63	S INDHU (W)		Commerce
	M.Com(R)	63	S CHAITANYA		Commerce
	M.Com(R)	63	T RAJU		Commerce
	M.Com(R)	63	T SWMAY KRISHNA		Commerce
	M.Com(R)	63	T RAMA (W)		Commerce
	M.Com(R)	63	V SEKHAR		Commerce
	M.Com(R)	63	V.SINDHU (W)		Commerce
	M.Com(R)	63	V.RAJESHWARI (W)		Commerce
	M.Com(R)	63	D.VENKATEKRISHNA		Commerce
	M.Com(R)	63	P.POTHURAJU		Commerce
	M.Com (FM)	63	Triveni. C		Commerce
	M.Com (FM)	63	Chandu. E		Commerce
	M.Com (FM)	63	Santhosh Kumar. K		Commerce
	M.Com (FM)	63	Santhosh. M		Commerce
	M.Com (FM)	63	Naveen Reddy. K		Commerce
	M.Com (FM)	63	Jogendra Naidu. P		Commerce
	M.Com (FM)	63	Gowtham. N		Commerce
	M.Com (FM)	63	Srinivasulu. M		Commerce
	M.Com (FM)	63	Sruthi. A		Commerce
	M.Com (FM)	63	Asheervadam. C		Commerce
	M.Com (FM)	63	Prasanna. R		Commerce
	M.Com (FM)	63	Ravi teja. N		Commerce
	M.Com (FM)	63	Sadhana. G		Commerce
	M.Com (A&F)	63	A GOWTHAMI		Commerce
	M.Com (A&F)	63	ANANTHAVARAPUSARAGRACE		Commerce
	M.Com (A&F)	63	A. SRIVIDYA		Commerce
	M.Com (A&F)	63	B MURALI		Commerce
	M.Com (A&F)	63	B SUDHEEER		Commerce
	M.Com (A&F)	63	B. MEGHANA		Commerce
	M.Com (A&F)	63	C.AJAY		Commerce
	M.Com (A&F)	63	C.BRUDIYA		Commerce
	M.Com (A&F)	63	C.SIVAKUMAR		Commerce
	M.Com (A&F)	63	D.VAMSIKRISHNA		Commerce
	M.Com (A&F)	63	E.MANJUNATH		Commerce
	M.Com (A&F)	63	E.VENKATACHALAPATHI		Commerce
	M.Com (A&F)	63	G.DHANALAKSHMI		Commerce
	M.Com (A&F)	63	GP BHAVANI (W)		Commerce
	M.Com (A&F)	63	G.SANKAR		Commerce
	M.Com (A&F)	63	G.S.PAVAN		Commerce
	M.Com (A&F)	63	J.GOWRI		Commerce
	M.Com (A&F)	63	J.PRATHYUSHA		Commerce
	M.Com (A&F)	63	K.DHANALAKSHMI		Commerce
	M.Com (A&F)	63	K.SRAVANI		Commerce
	M.Com (A&F)	63	K.PRAVEEN KUMAR		Commerce
	M.Com (A&F)	63	K.SUPRITHA		Commerce
	M.Com (A&F)	63	K.SUBRAMANYAM REDDY		Commerce
	M.Com (A&F)	63	K.MARIYAMMA		Commerce
	M.Com (A&F)	63	M.UMADEVI		Commerce
	M.Com (A&F)	63	M.GOPI		Commerce
	M.Com (A&F)	63	M.BABU		Commerce
	M.Com (A&F)	63	M VEERESH		Commerce
	M.Com (A&F)	63	M.MALLANNA		Commerce
	M.Com (A&F)	63	M SUCHARITHA		Commerce
	M.Com (A&F)	63	M RAMANJANEYULU		Commerce
	M.Com (A&F)	63	N.SAI KUMAR		Commerce
	M.Com (A&F)	63	N. SREEDEVI		Commerce
	M.Com (A&F)	63	N.SRILATHA		Commerce
	M.Com (A&F)	63	N.NAGARAJA		Commerce
	M.Com (A&F)	63	P SAI KUMAR		Commerce
	M.Com (A&F)	63	P GANGADHAR		Commerce
	M.Com (A&F)	63	R. UPENDRA		Commerce
	M.Com (A&F)	63	R.DEEPIKA(W)		Commerce
	M.Com (A&F)	63	R. MALISWARI		Commerce
	M.Com (A&F)	63	R.SYAM KUMAR		Commerce
	M.Com (A&F)	63	S.SRILAKSHMI		Commerce
	M.Com (A&F)	63	S.KHASIM VALI		Commerce
	M.Com (A&F)	63	SHAIK RASHEEDA BEE		Commerce
	M.Com (A&F)	63	S.DEVI		Commerce
	M.Com (A&F)	63	T.HARISCHANDRA PRASDA		Commerce

	M.Com (A&F)	63	T.DEEPTHI		Commerce
	M.Com (A&F)	64	U.MASTAN ACHARI		Commerce
	M.Com (A&F)	65	Y.JHANSI		Commerce
	MBA	63	AKKUPALLI NEELA		MBA
	MBA	63	ALAGANOOR VENKATA SAI SUMANA		MBA
	MBA	63	ALLI SARATH BABU		MBA
	MBA	63	ANKUSKAN VINEETH KUMAR		MBA
	MBA	63	ANNA HEMA NIKITHA		MBA
	MBA	63	ARAKATAVEMULA CHANDRAKALA		MBA
	MBA	63	AYNAVELLI VISWANATH SATYA PAVAN RAJ GOWD		MBA
	MBA	63	B CHAKRADHAR		MBA
	MBA	63	B LEELA PRASAD		MBA
	MBA	63	B VINEETHKUMAR		MBA
	MBA	63	BANDA VEERESH		MBA
	MBA	63	BANDELA ANAND BABU		MBA
	MBA	63	BANDI HARSHAVARDHAN		MBA
	MBA	63	BESTA PRATAP		MBA
	MBA	63	BODAPATI GEETANJALI		MBA
	MBA	63	BONAPALLI BUJJAMMA		MBA
	MBA	63	BOPPA HARI KRISHNA		MBA
	MBA	63	CHANDRAGIRI LAVANYA		MBA
	MBA	63	CHANDU V S V PRASAD GARIKAPATI		MBA
	MBA	63	CHENI KISHORE KUMAR		MBA
	MBA	63	CHIGICHERLA NEERAJA		MBA
	MBA	63	CHINTHAGINJALA LAKSHMI HARSHITHA		MBA
	MBA	63	CHINTHALAPALLE SNEHA LATHA		MBA
	MBA	63	DARBA SARADA JYOTHIRMAI		MBA
	MBA	63	DEGACHICHU SUSMITHA		MBA
	MBA	63	DEVARAJ LALAM		MBA
	MBA	63	DOMMARAJU KIRANMAI		MBA
	MBA	63	DUDEKULA NOUSHEEN		MBA
	MBA	63	E BINDU PRIYA		MBA
	MBA	63	ENNIPALLI PRAVEEN KUMAR		MBA
	MBA	63	ENUKUNTI NARESH		MBA
	MBA	63	ERAGANABOINA TEJASWI		MBA
	MBA	63	GANGARAPU MANOJKUMAR		MBA
	MBA	63	GANGARI SRAVANTHI		MBA
	MBA	63	GOGULA SAI TEJA		MBA
	MBA	63	GOLLA PACHIKATTALA RAKSHITHA		MBA
	MBA	63	GOMPA RAMA KOTESWARA RAO		MBA
	MBA	63	GOURU SIVA PRASAD REDDY		MBA
	MBA	63	GUNDIPAKA AJITH KUMAR		MBA
	MBA	63	GUNDREDDY AMRUTHA REDDY		MBA
	MBA	63	GUNJI MOUNIKA		MBA
	MBA	63	IDAMAKANTI RAVINDRA REDDY		MBA
	MBA	63	K POOJA SRI		MBA
	MBA	63	K POORNIMA		MBA
	MBA	63	KADIYALA VENKATESH		MBA
	MBA	63	KATARI PERAM DEVI		MBA
	MBA	63	KOGILA GAYATHRI		MBA
	MBA	63	KOMMA LAHARI REDDY		MBA
	MBA	63	KOTTI BALAJI		MBA
	MBA	63	KUNDA KEERTHI		MBA
	MBA	63	KURLAPALLI SIRISHA		MBA
	MBA	63	KURLAPALLI SUBBA REDDY PRANATHI		MBA
	MBA	63	KURUVA MANNEGUNTA SRINIVASULU		MBA
	MBA	63	KURUVA VENKATA AKANKSHA		MBA
	MBA	63	MACHANI NANDINI		MBA
	MBA	63	MALEPATI VISHWANTH		MBA
	MBA	63	MALLURI SHAIK MAHAMMADI LUBNA		MBA
	MBA	63	MK NANDINI		MBA
	MBA	63	MOPURI MOUNIKA		MBA
	MBA	63	MUDEKULAM KARTHIK NAIK		MBA
	MBA	63	MUSILIPEDU BHARGAV		MBA
	MBA	63	N ARUN VIDYA SAGAR		MBA
	MBA	63	N CHANDU		MBA
	MBA	63	NAGURU LOKESH		MBA
	MBA	63	NANDYALA PAWANI		MBA

	MBA	63	NARIGOLLA RAMANJANEYULU		MBA
	MBA	63	OMMINI YAVAN KUMAR		MBA
	MBA	63	PAIDIPATI THEJASRI		MBA
	MBA	63	PALLE NAGA CHANDRA MOULI		MBA
	MBA	63	PALURI SAI GIREESH		MBA
	MBA	63	PAMALA RAKESH		MBA
	MBA	63	PANDIKUNTA BOYA MANOJ KUMAR		MBA
	MBA	63	PATHAPATI VAISHNAVI		MBA
	MBA	63	PEMMASANI SIRICHANDANA		MBA
	MBA	63	PENUJURI SUPRAJA		MBA
	MBA	63	PERUMALLA INDRAVATHI		MBA
	MBA	63	PICHHUKA NANDI REDDEPPA		MBA
	MBA	63	PIDIPATHRI LAASYA		MBA
	MBA	63	PIGILI VENKATA VINILOHITHA		MBA
	MBA	63	POGURI DIYA		MBA
	MBA	63	PULUSU GIRI KUMAR		MBA
	MBA	63	RAGHUPATRUNI SAI PRUDHVI		MBA
	MBA	63	RAMISETTY SAISRINIVAS		MBA
	MBA	63	RASIREDDY GARI CHETHAN		MBA
	MBA	63	RAVIKUMAR DAYA		MBA
	MBA	63	REDDIPALLI GANGADHAR NAIK		MBA
	MBA	63	S CHANDU		MBA
	MBA	63	S DEVIKA		MBA
	MBA	63	S SURENDRA		MBA
	MBA	63	SALIPELA ROJA		MBA
	MBA	63	SANKULA LOHITHA PRIYA		MBA
	MBA	63	SHAIK AADIL		MBA
	MBA	63	SHAIK AKHIL		MBA
	MBA	63	SHAIK DAWOOD		MBA
	MBA	63	SHAIK JABIULLA		MBA
	MBA	63	SHAIK KHAJA MUNNI		MBA
	MBA	63	SHAIK MAHAMMAD SHAFI		MBA
	MBA	63	SHAIK TANVEER AHMED		MBA
	MBA	63	SHIKARIPURA ANIRUDH		MBA
	MBA	63	SINGURU NAGABHUSHANARAO		MBA
	MBA	63	SRIDHAR KRISHNA SWAMY NAIDU		MBA
	MBA	63	SYTALA KEERTHI		MBA
	MBA	63	THALARI NITEESH		MBA
	MBA	63	THIMMAGARI JAGADEESH		MBA
	MBA	63	THUMMALAPENTA POOJITHA		MBA
	MBA	63	THUPAKULA SAILAJA		MBA
	MBA	63	UBBARA MANASA		MBA
	MBA	63	UPPUTHOLLA GANESH		MBA
	MBA	63	UTTI NANDINI		MBA
	MBA	63	VADDI VARALAKSHMI		MBA
	MBA	63	VALLEPU ANJANEYULU		MBA
	MBA	63	VIPPARLA VIDYADHARI		MBA
	MBA	63	VUTHAVANDLA SONIYA		MBA
	MBA	63	W MAHIMA CHIRAG		MBA
	MBA	63	YALLA NAVEEN KUMAR		MBA
	MBA	63	YANGANNAGARI ANITHA		MBA
	MBA	63	YERRAMALA HANSIKA		MBA
	S.V.U. College of Engineering				
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001001,ANNEM CHANDRASHEKHAR REDDY,social welfare including service survey and awareness	https://drive.google.com/file/d/1dZZthhAlg6rzGOQDEq5sXwIe1kQF_QV_/view?usp=sharing	Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001002,ARAVETI PRADEEP KUMAR REDDY,social welfare including service survey and awareness		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001003,ARAVIND Y, Importance of hygiene and ways to achieve		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001004,ARMETI VISALAKSHI, Different sectors on awareness program		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001005, AVU YASASWINI REDDY,Importance of hygiene and ways to achieve		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001006, B H DILLI BABU, social welfare including service survey and awareness		Chemical Engineering

	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001007, BATHALA SUNETHRI, Importance of hygiene and ways to achieve		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001008, BOBBILI GOVINDA,social welfare including service survey and awareness		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001009,BONAMUKKALA MAHALAKSHMI,A case study on 30th ward-Tirupati		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001010,BUKYA ARUN KUMAR NAIK,Education development		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001011,BRAHMADESAM BALA MURALI KRISHNA,Empowering Communities: A Service Project for Social Welfare Survey and Awareness		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001012,CHENNAPATNAM PHANI KUMAR, social welfare including service survey and awareness		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001013,D SATWIKA,Survey on government schemes and community awareness programs" conducted in rayalacheruvu village		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001014,KARAKAVALASA MANIKANTA, Organic AgricultureHealth & Hygiene Good and Bad touch		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001015,DASARI SRI KEERTHI, Survey on government schemes and community awareness programs" conducted in rayalacheruvu village		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001016,DASARI VENKATA SIVA SAI, A volunteer on blind and orphan's children's, old age home		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001017,DHIRAVATHU VENKAT SAI KIRAN NAIK,Awareness on Health		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001018,GOLLA CHAITANYA, Educational Development		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001019,GOLLAPALLI SAI TEJA Awareness on Health		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001021,K GANESH,Organic farming and career guidance in school		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001022,K PALLAVI, Survey on government schemes and community awareness programs" conducted in rayalacheruvu village		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001023,KALLA TIRUMALA RAO,Doing service and creating awareness for the blind people and the senior citizens		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001025,KATAKAM VARIPALLI SHAIK SHAHID, Doing service and creating awareness for the blind people and the senior citizens		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001026 KAVALI ANJALI UDAY, Community service project on health and hygiene		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001027,KOGILA YASWANTH KUMAR, Educational Development		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001028,KONDETI RAMYA SRI,Educational Development		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001029,KONDRU POOJITHA, Organic Agriculture Health & Hygiene Good and Bad touch		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001030,KORIKANA PRUDHVI,A volunteer on blind and orphan's children's, old age home		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001031,KOTANA GANGA SAGAR, Survey on government schemes and community wareness programs" conducted in rayalacheruvu village		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001032, KRISHNA KALYANEE,Internet Usage different areas		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001033,UPPARI RAM SAI,Educational Development		Chemical Engineering

	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001034,KUDITHI PREM KUMAR, health awareness to blind students and cultivation of plants in horticulture		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001036,M HARSHITH,Health Intervention		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001037,M MADHU,Internet usage in village , kottalam		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001038,M SATHEESH,Internet Usage different areas		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001039,MALLAMEDAPALLI SHAIK ALIYA, Nutrition		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001040,MARABOYINA RAMA KRUSHNUDU, Horticulture		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001041,MARAM HARSHAVARDHAN,Plant disease		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001042,MENDRAGUTHI HARI KRISHNA, Different sectors on awareness program		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001043,MUPPIDI AKHILA,Creating awareness on gender ration in schooling level		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001044,MURAGA LUPRAKASH, Plant disease		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001045,NALLU SATWIKA,Different sectors on awareness program		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001046,NEELI ROOPA SREE,health awareness to blind students and cultivation of plants in horticulture		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001047,P MUNIPUNEETH,Municipal High School Malavyazi street, Tirupati		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001048, PANYAM MANINDRA,Empowering Communities: A Service Project for Social Welfare Survey and Awareness		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001049, PENTI KARTHIKA,Empowering Communities: A Service Project for Social Welfare Survey and Awareness		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001050,POOJARI POOJITHA, Education development of students in tirupathi		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001051,PUTTAMREDDY RISHITHA REDDY Empowering Communities: A Service Project for Social Welfare Survey and Awareness		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001052,S GOVARDHAN,Education development of students in tirupathi		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001053,S KEERTHI,Community service project on ideas for community cleanliness and ideas to help the environment		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001054,S SUHAIL BHASHA,Education development of students in tirupathi		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001055,SARODE NIKITHA,Education development of students in tirupathi		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001056,SUDA MOKSHA SAI TEJASWI,Different sectors on awareness program		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001057,SUGALI MAHESWARI BAI,Organic Agriculture Health & Hygiene Good and Bad touch		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001058,SYED HAFEEZA,Awareness on health and hygiene, basic agricultural practices		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001059,TALLAPAKA VENKATA SIVA RAMA KRISHNA,Awareness on health and hygiene, basic agricultural practices		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001060,THOMBARAPU ASRITHA,Awareness on health and hygiene, basic agricultural practices		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001061,UDA VENKATA MAHESH,Awareness on health and hygiene, basic agricultural practices		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001062,VEDICHARLA ESHMITHA,Importance of personal hygiene, contamination, impact of health, sanitation		Chemical Engineering

	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001063,VELPULA VENKATA NARAYANA, Grama Sachivalayam		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001064,YERRAPUREDDY SANTHOSH REDDY, Awareness on Health		Chemical Engineering
	B.TECH COMMUNITY SERVICE	CH5111	12001065,YELURU LASYA,Awareness on Health		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001067,NANUBALA CHINNA VEERA LAKSHIMI, Importance of personal hygiene, contamination, impact of health, sanitation		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001068,NEERUGATTI SUNEEL KUMAR, Importance of personal hygiene, contamination, impact of health, sanitation		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001070,VAKATI THARUN,Importance of personal hygiene, contamination, impact of health, sanitation		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001071,TANNIRU VENKATA SAI KRISHNA TEJA, Grama Sachivalayam		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001072, VOLUKURU KALYAN,Horticulture		Chemical Engineering
	Civil Engineering	1-1422777024	VENKATA PRASAD		Civil Engineering
	Civil Engineering	1-1422777025	KASI GURAPPA		Civil Engineering
	Civil Engineering	1-1422777026	MEGHANA		Civil Engineering
	Civil Engineering	1-1422777027	PRADEEP KUMAR		Civil Engineering
	Civil Engineering	1-1422777028	SRIVENKATA HARITEJA		Civil Engineering
	Civil Engineering	1-1422777029	APARNA		Civil Engineering
	Civil Engineering	1-1422777030	UMA MAHESWARA REDDY		Civil Engineering
	Civil Engineering	1-1422777031	LAKSHMI PRASUNA		Civil Engineering
	Civil Engineering	1-1422777032	A.R.JAYA KRISHNA		Civil Engineering
	Civil Engineering	1-1422777033	VENKATA THANMAI		Civil Engineering
	Civil Engineering	1-1422777034	BHARATH KUMAR REDDY		Civil Engineering
	Civil Engineering	1-1422777035	SAI VENKATA SUBBA REDDY		Civil Engineering
	Civil Engineering	1-1422777036	PRIYANKA		Civil Engineering
	Civil Engineering	1-1422777037	SUNDAR RAM MURTHY		Civil Engineering
	Civil Engineering	1-1422777038	AYYAPPA		Civil Engineering
	Civil Engineering	1-1422777039	RAGHUNATH		Civil Engineering
	Civil Engineering	1-1422777040	DURGA PRASAD		Civil Engineering
	Civil Engineering	1-1422777041	HARI CHANDANA		Civil Engineering
	Civil Engineering	1-1422777042	LOKESH		Civil Engineering
	Civil Engineering	1-1422777043	MALLIKARJUNA		Civil Engineering
	Civil Engineering	1-1422777044	ABDUL RAHIMAN		Civil Engineering
	Civil Engineering	1-1422777045	VENKATA SAI TEJA		Civil Engineering
	Civil Engineering	1-1422777046	NAGALAKSHMI		Civil Engineering
	Civil Engineering	1-1422777047	NIKHILESHWAR		Civil Engineering
	Civil Engineering	1-1422777048	THEJOMAYI		Civil Engineering
	Civil Engineering	1-1422777049	SONESH		Civil Engineering
	Civil Engineering	1-1422777050	GANESH		Civil Engineering
	Civil Engineering	1-1422777051	NITISH NAIK		Civil Engineering
	Civil Engineering	1-1422777052	VENKATA THANUJA		Civil Engineering
	Civil Engineering	1-1422777053	YASHASWINI		Civil Engineering
	Civil Engineering	1-1422777054	SUSHMA		Civil Engineering
	Civil Engineering	1-1422777055	NAGA SAI SUPRIYA		Civil Engineering
	Civil Engineering	1-1422777056	AKASH		Civil Engineering
	Civil Engineering	1-1422777057	LEELA MANASA		Civil Engineering
	Civil Engineering	1-1422777058	VEERESH BABU		Civil Engineering
	Civil Engineering	1-1422777059	SULEMAN		Civil Engineering
	Civil Engineering	1-1422777060	SESI BHUSHAN		Civil Engineering
	Civil Engineering	1-1422777061	HARI ANKITH		Civil Engineering
	Civil Engineering	1-1422777062	DHANA PRIYA		Civil Engineering
	Civil Engineering	1-1422777063	HARI		Civil Engineering
	Civil Engineering	1-1422777064	SYAMA PRATHYUSHA		Civil Engineering
	Civil Engineering	1-1422777065	MOHANA PRIYA		Civil Engineering
	Civil Engineering	1-1422777066	AKHIL KUMAR		Civil Engineering
	Civil Engineering	1-1422777067	LAKSHMIPATHI		Civil Engineering
	Civil Engineering	1-1422777068	MAHAMMAD KHALEED		Civil Engineering
	Civil Engineering	1-1422777069	SURYA TEJA		Civil Engineering
	Civil Engineering	1-1422777070	SANDYA RANI		Civil Engineering
	Civil Engineering	1-1422777071	KARTHIK NAIK		Civil Engineering
	Civil Engineering	1-1422777072	SIREESHA		Civil Engineering

	Civil Engineering	1-1422777073	UMAMALLESHWAR RAO		Civil Engineering
	Civil Engineering	1-1422777074	SARASWITHA		Civil Engineering
	Civil Engineering	1-1422777075	KAVYA		Civil Engineering
	Civil Engineering	1-1422777076	BENJAMIN SHOBITH		Civil Engineering
	Civil Engineering	1-1422777077	DUSHYANTH KUMAR		Civil Engineering
	Civil Engineering	1-1422777078	SRAVANI		Civil Engineering
	Civil Engineering	1-1422777079	SUDARSAN		Civil Engineering
	Civil Engineering	1-1422777080	DAMODARAM		Civil Engineering
	Civil Engineering	1-1422777081	YESHWANTH NAIK		Civil Engineering
	Civil Engineering	1-1422777082	YASWANTHI		Civil Engineering
	Civil Engineering	1-1422777083	CHANDRA SEKHAR		Civil Engineering
	Civil Engineering	1-1422777084	MAHAMMAD JUBER		Civil Engineering
	Civil Engineering	1-1422777085	PARDHASARDHI		Civil Engineering
	Civil Engineering	1-1422777086	SAI SRINIVAS		Civil Engineering
	Civil Engineering	1-1422777087	DASARI SHILPA		Civil Engineering
	Civil Engineering	1-1422777088	GIRIJA		Civil Engineering
	Civil Engineering	1-1422777089	VEERANJANEYULU		Civil Engineering
	Civil Engineering	1-1422777090	SUBRAMANYAM		Civil Engineering
	Civil Engineering	1-1422777091	CHINNA HUSSAIN		Civil Engineering
	Civil Engineering	1-1422777092	NANDINI		Civil Engineering
	Civil Engineering	1-1422777093	SIVA KAVYA		Civil Engineering
	Civil Engineering	1-1422777094	MADHU		Civil Engineering
	Civil Engineering	1-1422777095	RAJESH KUMAR		Civil Engineering
	II B.Tech(CSE) 4th semester	CS410C	Community Service Project		CSE
	III B.Tech(CSE) 6th Semester	CS611I	Internship		CSE
	IV B.Tech(CSE) 8th Semester	CS/PROJ	Projects		CSE
	B.Tech(ECE)	1-1422777042	71		ECE
	B.Tech(ECE)	1-1422777042	Akki Sai Sirish Reddy(12004001): Web Development. 1stop	1st Dec 2022 to 15th Jan 2023	ECE
	B.Tech(ECE)	1-1422777042	Akula Sai Kumar(12004002): Web Development. 1stop, Career Edge – Young Professional. TCS ion	1st Dec 2022 to 15th Jan 2023	ECE
	B.Tech(ECE)	1-1422777042	Ankalu Deekshitha (12004003): Cyber Security, 1stop	1st Oct 2022 to 30th Nov 2022	ECE
	B.Tech(ECE)	1-1422777042	Annem Uday Kumar Reddy(12004004): Machine Learning. 1stop	1st Oct 2022 to 30th Nov 2022	ECE
	B.Tech(ECE)	1-1422777042	BathalaKarthik(12004006): Java Development, Code Clause	1st Aug 2023 to 1st Sep 2023	ECE
	B.Tech(ECE)	1-1422777042	BeriBalaji(12004007): Web Development. 1stop		
	B.Tech(ECE)	1-1422777042	BodagalaVenkata Siva Kumar(12004009): Web Development. Data Science .Lets Grow More.	1st Dec 2022To 15th Jan 2023	ECE
	B.Tech(ECE)	1-1422777042	Challa Bhargav (12004010): VLSI. 1stop	1st Oct 2022 to 30th Nov 2022	ECE
	B.Tech(ECE)	1-1422777042	Chandika Sai Vivek (12004011): Web Development. Full Stack Web Development. Bharat Intern	1st Dec 2022 To 15th Jan 2023	ECE
	M.Tech	1-1422777048 (AICTE)	7		EEE
	B.Tech	1-1422777046 (AICTE)	71		EEE
	B.Tech (Mechanical Engineering)	1-1422777022	Internships	Upload relevant supporting document	Mechanical Engineering
	Dr.M.Venkateswarlu Professor Dept. of Commerce SVU College of CM&CS		KSHIRODRA SUNA- A220010430015: LABOUR WELFARE IN INDIAN INDUSTRY WITH REF TO CARRIAGE AND WAGES DEPT , ECO SAMBALPUR.		DDE
	Dr.SUJATHA Dept. of Management studies SVU College of CM&CS,		DURGESH KUMAR- A220010430016: TRAINING AND DEVELOPMENT AT AMARAJAYA BATTERIES PVT. LTD KARAKAMBADI.		DDE
	Dr.SUJATHA Dept. of Management studies SVU College of CM&CS,		KAMAL SINGH-A220010430012: RECRUITMENT AND SELECTION PROCESS IN HINDUSTAN COCA –COLA BEVERAGES PVT LTD ,SRIKALAHASTHI.		DDE

	Dr.M.Venkateswarlu Professor Dept. of Commerce SVU College of CM&CS		PREM BHUSHAN PRASUN-A220010430031:INDUSTRIAL WELFARE WITH REF TO CARRIAGE AND WAGON ECO RLY , SAMBALPUR.		DDE
	Dr.M.Venkateswarlu Professor Dept. of Commerce SVU College of CM&CS		ABINASH BEHERA--A220010430030:SOCIAL WELFARE IN INDIAN INDUSTTRY. WITH REF TO CARRIAGE AND WAGON DEPOT ECO RLY SAMBALPUR.		DDE
	PROF. MAMILLA RAJASEKHAR DEPT.OF COMMERCE SVU College of CM&CS		C.JITHENDRA REDDY-A220010430001:EMPLOYEE &EMPLOYER RELATIONS IN HCL. COMPANY(NEW DELHI)		DDE
	PROF. MAMILLA RAJASEKHAR DEPT.OF COMMERCE SVU College of CM&CS		JAIE BALA RAJU-A220010430010:A STUDY ON WELFARE ACTIVITICS IN CARRIGE REPAIR SHOP TIRUPATHI		DDE
	Dr.Y. MALLIKARJUN RAO Associate Professor .& HOD Dept of Commerce S.V.ARTS COLLEGE (TTD)		K.LALITHA-A220010430023:HUMAN RESOURSE MANAGEMENT		DDE
	Dr.Y. MALLIKARJUN RAO Associate Professor .& HOD Dept of Commerce S.V.ARTS COLLEGE (TTD)		SHAIK VANNUR SAHEB-A220010430024:RECRITMENT AND SELECTION PROCESS INHINDUSTAN COCA –COLA BEVERAGESPVT LTD, SRI KALAHASTHI		DDE
	Dr.Y. MALLIKARJUN RAO Associate Professor .& HOD Dept of Commerce S.V.ARTS COLLEGE (TTD)		NAGAROORU LINGANNA-A220010430022:AMARA RAJA BATTERIES LIMITED,ARGC		DDE
	PROF. MAMILLA RAJASEKHAR DEPT.OF COMMERCE SVU College of CM&CS		BUKYA SANTHOSH KUMAR-A220010430032:QUALITY OF WORK LIFE AT DIESEL LOCO SHED IN KAZIPET.		DDE
	Dr.M.Venkateswarlu Professor Dept. of Commerce SVU College of CM&CS		T.PARANDAMAIAH-A220010430018:A.STUDY ON CASH FLOW ANALSIS ZURAI CEMENT LTD AT YERRAGUNTLA		DDE
	Dr.P.V.NARASAIAH Professor Dept. of Commerce SVU College of CM&CS		ULCHALA SAMULU-A220010430013:LEADER SHIP INDICATORS AMONG THE WOMEN EMPLOYEES IN SERVICE SECTOR.		DDE
	PROF. MAMILLA RAJASEKHAR DEPT.OF COMMERCE SVU College of CM&CS Tirupati		YERROLLA PREMA SAGAR -A220010430025:A STUDY ON ' THE EFFECT OF PERFORMANCE MANAGEMENT ON EMPLOYEE PERFORMANCE ' IN SUJALA PIPES PVT . LTD ., NANDYAL.		DDE
	Dr.G.RAMA KRISHNA Associate Professor in Management RAYALASEEMA UNIVERSITY KURNOOL 518007		BELLANA CHIRANJEEVI-A220010430028:LABOUR WELFARE MEASURES IN SRI KALAHASTI PIPES PVT.LTD AT SRI KALAHASTI		DDE
	Dr.G.RAMA KRISHNA Associate Professor in Management RAYALASEEMA UNIVERSITY KURNOOL 518007		PRODDATTUR NASEEMOON-A220010430034:A STUDY ON PERFOMANCE MANAGEMENT SYSTEM IN HERTAGE FOODS LIMITED.		DDE
	Dr.G.RAMA KRISHNA Associate Professor in Management RAYALASEEMA UNIVERSITY KURNOOL 518007		S.SAI SHASHANK-A220010430036:MAN POWER PLANNING ,POLICIES , PROCEDURES & PROBLEMS IN PUBLIC &PVT SECTOR.		DDE
	Dr.K.SREE HARI R.G.KEDIA COLLEGE COLLEGE OF COMMERCE .HYD		KAMMILI KAMALAKA RA RAO-A220010430037:A STUDY ON COLLECTIVE BARGAINING IN INDIA		DDE
	Dr.P.V.NARASAIAH Professor Dept. of Commerce SVU College of CM&CS Tirupati		M.D.AFZAL BEEYABANI-A220010430009:HUMAN RESOURCE MANAGEMENT ACASE STUDY ON LABOUR WELFARE		DDE

Dr.P.V.NARASAIAH Professor Dept. of Commerce SVU College of CM&CS Tirupati		T.SOMA SEKHAR-A220010430008:A PROJECT REPORT ON EMPLOYEES JOB SATIS FACTORY AT AMARARAJA BATTERIES PVT LTD KARAKAM BADI TIRUPATHI.		DDE
Dr.P.V.NARASAIAH Professor Dept. of Commerce SVU College of CM&CS Tirupati		KARNA LAVANYA REDDY-A220010430045:ASTUDY ON LABOUR WELFARE MEASURES IN KARNATAKA BREAWRIES DISTILLERIES SUGARS & INDUSTRES LIMITED (K.B.D)		DDE
Dr.P.MOHAN REDDY Phd Dept. of Commerce SVU College of CM&CS Tirupati		MENDEM SALAMMA-A220010430017:"A STUDY ON INDUSTRIAL RELATION IN INDIAN OIL CORPORATION LTD NELLORE.		DDE
Dr.SUJATHA Dept. of Management studies SVU College of CM&CS, Tirupati.		SAJJA KAMA KS HAMMA- A STUDY ON INDUSTRIAL RELATION IN INDIAN OIL CORPORATION LTD AT NELLORE.		DDE
Dr.SUJATHA Dept. of Management studies SVU College of CM&CS, Tirupati.		SHAIK .AMEER NAZEENA-A220010430052: A STUDY ON TRAINNING AND DEVELOPMENT IN AMARA RAJA BATTERIES LTD : TIRUPATHI		DDE
Dr.G.RAMA KRISHNA Associate Professor in Management RAYALASEEMA UNIVERSITY KURNOOL 518007		SHAIK INHIYAZ-A220010430043:EFFECT OFORGANIZATIONAL CULTURE ON EMPLOYEES PERFORMANCES IN HINDUSTHAN COCA –COLA BEVVERAGES PVT.LTD.AT SRI KALASHASTHI.		DDE
Dr.G.RAMA KRISHNA Associate Professor in Management RAYALASEEMA UNIVERSITY KURNOOL 518007		SRAVANI THAKKELLAPATI-A220010430042: TRAININGAND DEVELOPMENT LANCO CEMENT LTD. AT SRI KALAHASTI. CHITTOOR DIST.		DDE
Dr.G.RAMA KRISHNA Associate Professor in Management RAYALASEEMA UNIVERSITY KURNOOL 518007		KARUNAKAR .TEEGALA-A22001430047:HUMAN RESOURCES STRAREGY HERITAGE FOOD AT HYDERAD		DDE
Dr.G.RAMA KRISHNA Associate Professor in Management RAYALASEEMA UNIVERSITY KURNOOL 518007		S.RAJENDRA PRASAD -A220010430046:WORKERS PARTICIPATIONIMANAGEMENT WITH REFERENCE TO NTPC AT RAMAGUDM.		DDE
Dr.G.RAMA KRISHNA Associate Professor in Management RAYALASEEMA UNIVERSITY KURNOOL 518007		BALAGA SANDEEP-A220010430040:WORKINGCAPITAL BUDGETING IN VIJAYA MILK DAIRY		DDE
Dr.P.V. NAGAR JUNA REDDY LECTURER IN COMMERCE ,C.R.EDDY DEGREE COLLEGE RAYACHOTY.		PULI LAZAR-A220010430050:A PROJECT REPORT ON PERFORMANCE APPRAISAL AT KOTAK MAHINDRA BANK KADAPA.		DDE
Dr.G.RAMA KRISHNA Associate Professor in Management RAYALASEEMA UNIVERSITY KURNOOL 518007		BALAMANI GURANA-A210010430028:THE WORKING CONDITIONS OF LABOUR		DDE
Dr.SUJATHA Dept. of Management studies SVU College of CM&CS, Tirupati.		GHAI KRISHNA HARSHITHA-C210010430048:A STUDY ON JOB SATISFACTION IN HERITAGE FOODSLIMITED AT KASIPENTLA.		DDE
Dr.P.V.NARASAIAH Professor Dept. of Commerce SVU College of CM&CS Tirupati		MEDIPALLI JANARDHAN-A220010430003:EFFECTS OF JOB STRESS ON EMPLOYEE PEFORMANCE IN THE SOUTH CENTRAL RAILWAY , GUNTUR.DIVISION		DDE

PROF. MAMILLA RAJASEKHAR DEPT.OF COMMERCE SVU College of CM&CS Tirupati		RAJAB HUSSAIN -A2100104300013:JOB RECRUITMENT &SELECTION IN INDIAN RAILWATS IN STUDY OF PESONNEL DEPARTMENT.		DDE
Dr.J.KATYAYANI DEPT. OF BUSINESS MANAGEMENT. SRI PADMAVATI MAHILA VISVAVIDYALAYAM TIRUPATI.		RAMACHANDRAN SRI MANASA-A220010430014: STUDY ON CASH MANAGEMENT IN HERITAGE FOODS LIMITED IN CHITOOR DIST (AP)		DDE
Prof.K. KRISHNA CHANTYANYA Dept of commerces Telangana Mahila Viswavidlayam Koti Hyderadad 500095		ARUNA SHOBHA-A220010430026:MANAGEMENT DEVELOPMENT IN ORGANATION		DDE
Dr.M.Venkateswarlu Professor Dept. of Commerce SVU College of CM&CS Tirupati		M.B.SREEDHAR BABU -A220010430060:A PROJECT REPORT ON JOB SATISFACTION AT ULTRA TECH CEMENT LIMITED TADAPATRI.		DDE
		Dr.M CHINNA SIDDA REDDY-A220010430033:DEALERS PERCEPTIONS IN CEMENT IN DUSTRY ASTUDY ON ZUARI CEMENT INDUSTRY , YERRAGUNTLA YSR KADAPA (DIST)		DDE
Dr.Sardar Gugloth Dept. of Management studies SVU College of CM&CS, Tirupati.		Dr.YERRA MALLIKARJUNA REDDY-A220010430035:WORKERS PARTICIPATION IN MANAGEMENT WITH REFERENCE TO NATIONAL THERMAL POWER CORPORATION RAMA		DDE
Dr.T.L.NARASIMHA REDDY LECTURER IN COMMERCE S.G.S. ARTS COLLEGE TIRUPATHI		JANARDHAN SURANI-A222260430002:A STUDY ON EMPLOYEE STRESS MANAGEMENT AT DELOPT, BANGALORE.		DDE
Dr.T.L.NARASIMHA REDDY LECTURER IN COMMERCE S.G.S. ARTS COLLEGE TIRUPATHI		G.VAMSI KRISHNA-A222260430001:HUMAN RESOURCE MANAGEMENT ACASE STUDY ON LABOUR WELFARE.		DDE
Dr.S.RAVI VARMA M.Com ,M.B.A. M.PhIl, Phd Sri institute of management studies Govindapalem,PUTTUR 517583		PRAVEEN MUTHIREVULA-A220410430004:A STUDY ON CAPITAL BUDGETING IN FORTUNE KENCES HOTEL PVT. LTD IN TIRUPATHI.		DDE
Dr.S.RAVI VARMA M.Com ,M.B.A. M.PhIl, Phd Sri institute of management studies Govindapalem,PUTTUR 517583		SREENIVASA RAO.REDDI-A220410430002:A STUDY ON FINANCIAL PERFORMANCE AND RATIO ANALYSIS IN SAGAR CEMENT PVT LTD IN HYDERABAD.		DDE
Dr.S.RAVI VARMA M.Com ,M.B.A. M.PhIl, Phd Sri institute of management studies Govindapalem,PUTTUR 517583		MEENUGA KIRAN-A220410430001:A STUDY ON CONSMMER SATISFACTION OF SHIVA SHAKHI DAIRY PVT LTD IN SODUM.		DDE
Dr.Y. MALLIKARJUN RAO Associate Professor .& HOD Dept of Commerce S.V.ARTS COLLEGE (TTD) TIRUPATHI.		SRI DEVI MUNNANGI-A220010430067:" A STUDY ON INDUSTRIAL RELATION IN INDIAN OIL CORPORATION LTD AT NELLORE.		DDE
Dr.Y. MALLIKARJUN RAO Associate Professor .& HOD Dept of Commerce S.V.ARTS COLLEGE (TTD) TIRUPATHI.		SHAIK SALEEM -A220010430068:A STUDY ON EFFECT OF STRESS MANAGEMENT AND WORK CULTURE IN INDUSTRIAL PARK, TIRUPATI.		DDE
Dr.Y. MALLIKARJUN RAO Associate Professor .& HOD Dept of Commerce S.V.ARTS COLLEGE (TTD) TIRUPATHI.		ALIVELU MANGAMMA PARIMI-A220010430070:ASTUDY ON EMPLOYEE RETENTION TECHNIQUIES TIRUMALA MILK PRODUCTS PVT.LTD.		DDE

Dr.Y. MALLIKARJUN RAO Associate Professor .& HOD Dept of Commerce S.V.ARTS COLLEGE (TTD) TIRUPATHI.		GANTADI NAGARAJU- A220010430070:PERFORMANCE APPRAISAL AS A TOOL FOR EMPLOYEE DEVELOPMENT.		DDE
Dr.Y. MALLIKARJUN RAO Associate Professor .& HOD Dept of Commerce S.V.ARTS COLLEGE (TTD) TIRUPATHI.		CHIRANJEEVI PURIPARTI- A220010430071:TRAINING AND DEVELOPMENT –ASTUDY OF HINDUSTAN COOCA COLA BEVERAGES PVT, LTD SRIKALAHASTHI.		DDE

FILED WORK DAIRY

PANAKALA AMMANI

Date: 22/7/24.

Time of Arrival: 9.00Am

Plan of the Day: vijaya mahila mandali NGO's **Time of Departure:** 5:00 pm.

social woorkers trainee PGC - Planned to visit ~~NGOs~~ vijaya NGO For giing field visits to know their woorkes in field vijaya mahila mandali. HIV/AIDS testing.

Introduction

Report of Work done in the Organization:

TO

project B. vengopalachari

Director.

vijaya mahila mandali

prevention unit - PU

28-0287-A1, saibaba nagar.

Bhagathsingh colony

nandyal.

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Future Plan:

vijaya mahila Block placement on the woork. mandali. NGO's HIV test.

Remarks or Organization: ——— NO ———

Signature of Organization Supervisor:

Project Manager
Prevention Unit (C.C.)
Vijaya Mahila Mandali
NANDYAL -518 501
Nandyal (Dist).

Signature of Faculty Supervisor:

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Student

Scanned with OKEN Scanner

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK BLOCK FIELD WORK REPORT

Submitted By

Name : Panakala Amani

Regd. No : 12723061007

Course : M.S.W (Social Work)

Signature of the Supervisor

Signature of the Co-ordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESWARA UNIVERSITY

TIRUPATI

Scanned with OKEN Scanner

CERTIFICATE

This is certifying that the report of this dissertation titled" IMPACT OF SOCIAL MEDIA AMONG YOUTH[FEMALE]" submitted by P. Ammani a record of original research work done by the candidate during the academic year 2023-2024 under my supervision in partial fulfilment for the award of the degree of Master of Social Work.

PLACE: TIRUPATI

DATE: 10-09-2024

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

(PROF. DR. K. CHANDRA SHEKAR)

COORDINATOR

DEPT.OF POPULATION &SOCIAL WORK

SVU, TIRUPATI

Scanned with OKEN Scanner

IMPACT OF SOCIAL MEDIA AMONG YOUTH[FEMALE] IN TIRUPATI

Submitted

by

Miss. P. Ammani

REG NO:12723061007

Under the guidance of

PROF.DR. K. CHANDRA SHEKAR

A mini project work submitted in partial fulfilment for the award of the

MASTER OF SOCIAL WORK

To

DEPARTMENT OF POPULATION STUDIES & SOCIAL WORK

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502, A.P. (INDIA)

(2022-2024)

Scanned with OKEN Scanner

BLOCK FIELD WORK EVALUATION FORM

Name of the student : PAMAKALA Ammani

Name of the Agency : vijaya mahila mandali [Hiv/Aids]

Name of the Agency Supervisor : Koppaera Venkata Subbaiah

Attendance : 45 Regular/ Irregular

Student's Ability	Performance		
	Better	Average	Needs Improvement
Ability in handling the work assigned by the organization	✓		
Ability in using Social Work techniques and skills the field work process	✓		
Initiative and sincerity while learning the work	✓		
Ability in organizing any welfare activity/programme individually	✓		
Ability in coordinating with other professionals in the agency	✓		
Ability in communication		✓	
Ability in report writing		✓	
Ability in planning and evaluating their own work	✓		
Ability in utilizing Agency supervisors guidance		✓	

Any other remarks: — NO —

Signature

(Agency Supervisor)

Project Manager
Prevention Unit (C.C.)
Vijaya Mahila Mandali
NANDYAL -518 501
Nandyal (Dist).

Scanned with OKEN Scanner

SRI VENKATESWARA UNIVERSITY COLLEGE OF SCIENCES :: TIRUPATI
DEPARTMENT OF ANTHROPOLOGY

Prof. K. Surendranadha Reddy
Head & Chairman BOS

Phone : 0877-2289463
Mobile : 9441407621
email : katarisnr@yahoo.co.in

Annexure-9

This is to certify that the enrolled one student of Anthropology during Academic year 2023-2024 (Social Cultural Anthropology) have under gone field work, collected the relevant data as suggested by the mentors and submitted the project report to the department for evaluation.

DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502

Certificate

Certified that this is the bonafide report of the project work entitled

PENNA RIVER PROTECTION WALL AGAINST FLOODS, AT WATER RESOURCES DEPARTMENT, NELLORE

submitted by

G. USHA	**12002025**
M. HARI KRISHNA ROYAL	**12002044**
R. CHARAN TEJ	**12002047**
K. KIRAN	**12002032**
S. VASUNDHARA	**12002054**
CH. VENKATA SAI GNANESH	**12002018**
K. CHANDRA SHEKHAR	**12002035**

In partial fulfilment of the requirements for the award of degree of

BACHELOR OF TECHNOLOGY

IN

CIVIL ENGINEERING

During the year 2023 – 2024

Project Guide

Dr. S. ARUNA JYOTHY,

Dept. of Civil Engineering,

SVU College Of Engineering,

Tirupati.

04/05/2024

Head of the Department

Prof. Ch. SUDHARANI,

Dept. of Civil Engineering,

SVU College Of Engineering,

Tirupati.

DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI - 517502

CERTIFICATE

This is to certify that the project report entitled " STUDY ON MECHANICAL PROPERTIES OF LIGHT WEIGHT CONCRETE MADE WITH LECA" is a bonafide work done by

ARURU CHARAN SAI 12002002

BATHALA LAKSHMIDAR 12002007

KOTAMREDDY SASIDHAR REDDY 12002034

SAKE ABHISHEK 12002050

SHAIK SAMEEULLAH 12002056

VANGOLU CHETHANA REDDY 12002062

PULLA BOBBY KIRAN 12002072

In partial fulfillment of the requirement

For the award of the degree of

BACHELOR OF TECHNOLOGY

IN

CIVIL ENGINEERING

During the academic year 2023 – 2024

Signature of the Head 03/05/2024

Dr. CH. SUDHA RANI

Professor and Head,

Department of Civil Engineering

SVU College of Engineering, Tirupati-517502

Project Guide

Dr. B. MADHUSUDANA REDDY

Professor,

Department of Civil Engineering

SVU College of Engineering, Tirupati-517502

DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502

CERTIFICATE

Certified that this is the bonafide report of the project work entitled

DESIGN OF (G+2) STOREYED BUILDING BASED ON SOIL BEARING CAPACITY CONSIDERING SHEAR AND SETTLEMENT CRITERIA

Submitted by

JHADE ESWAR	**12002028**
T KAVYA PRIYA	**12002065**
D RUDHIRA	**12002020**
METTAI SAI CHANDU	**12002043**
THOTA KEERTHI	**12002060**

In the partial fulfilment of the requirements for the award of the degree of

BACHELOR OF TECHNOLOGY
IN
CIVIL ENGINEERING

03/05/2024

Dr. Ch. SUDHA RANI
Guide, Professor
Dept. of Civil Engineering
S.V.U. COLLEGE OF ENGINEERING
Tirupati-517502

03/05/2024

Dr. Ch. SUDHA RANI
Professor and Head,
Dept. of Civil Engineering
S.V.U. COLLEGE OF ENGINEERING
Tirupati-517502

DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI – 517502

CERTIFICATE

This is to certify that the work entitled

DESIGN OF A MULTI-STORIED (G+5) RESIDENTIAL BUILDING

is a bonafide work done by

G.DHARMA TEJA 12002022
K.RUPESH REDDY12002064

In partial fulfilment of the requirement for the award of the degree of

BACHELOR OF TECHNOLONY

IN

CIVIL ENGINEERING

during the academic year 2020- 2024.

Project Guide

Signature of the Guide

Prof D.V. PRASADARAO

Department of Civil Engineering

SVU College of Engineering

Tirupati – 517502

Head of the department

23/05/2024

Signature of the Head

Prof CH. SUDHA RANI

Department of civil Engineering

SVU College of Engineering

Tirupati- 517502

DEPARTMENT OF CIVIL ENGINEERING
SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING
TIRUPATI-517502



CERTIFICATE

Certified that this is the bonafide report of the project work entitled

AN EXPERIMENTAL INVESTIGATION ON CONCRETE BY PARTIAL REPLACEMENT OF FINE AGGREGATES WITH SURKHI

Submitted by

GANGIREDDY GARI SREELEKHA	12002024
SHAIK ABDUL FAROOQ	12002055
C. ESHWAR	12002015
RANGARU SESHU	12002006
BUSIREDDY VAMSI KRISHNA REDDY	12002014
CHANDRA DEEPIKA	12002017

In the partial fulfillment of the requirements for the award of the degree of

BACHELOR OF TECHNOLOGY

IN

CIVIL ENGINEERING

During the year 2020-2024

Project Guide

Dr. D. SREE HARI RAO
Assistant Professor
Dept. of Civil Engineering
S.V.U. COLLEGE OF ENGINEERING
Tirupati-517502

02/05/2024

Head of the Department

Dr. Ch. SUDHA RANI
Professor
Dept. of Civil Engineering
S.V.U. COLLEGE OF ENGINEERING
Tirupati-517502

DEPARTMENT OF CIVIL ENGINEERING
SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING
TIRUPATI-517502



CERTIFICATE

Certified that this is the bonafide report of the project work entitled

SOIL STABILIZATION USING EGG SHELL POWDER

Submitted by

GANDA RUSHITHA	**12002070**
KURUVA MAHENDRA	**12002037**
BALAPPA GARI VARSHITHA	**12002003**
CHALLA DEVIKA	**12002016**
POTHIREDDY LAKSHMI PRASANNA	**12002066**
BEJAWADA SUBBA UMESH KUMAR	**12002009**
SAVOLU NAVEEN KUMAR YADAV	**12002053**

In the partial fulfillment of the requirements for the award of the degree of

BACHELOR OF TECHNOLOGY

IN

CIVIL ENGINEERING

During the year 2020-2024

Dr. K. MALLIKARJUNA RAO
Guide, Professor
Dept. of Civil Engineering
S.V.U. COLLEGE OF ENGINEERING
Tirupati-517502

04/05/2024

Dr. Ch. SUDHA RANI
Professor and Head,
Dept. of Civil Engineering
S.V.U. COLLEGE OF ENGINEERING
Tirupati-517502

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING
TIRUPATI-517502



CERTIFICATE

Certified that this is the bonafide report of the project work entitled

BUILDING INFORMATION MODELING [BIM] FOR G+ FIRST FLOOR RESIDENTIAL BUILDING

Submitted by

B. DEEKSHITHA	**12002004**
K. VENKAT RAGHAVA	**12002031**
K. YUKTHA REDDY	**12002036**
P. SAINATH	**12002046**
T. ANUSHA	**12002058**
U. RAVI KUMAR	**12002073**

In the partial fulfillment of the requirements for the award of the degree of

BACHELOR OF TECHNOLOGY

IN

CIVIL ENGINEERING

During the year 2023-2024

Prof. I.V. RAMANA REDDY
Guide, Professor
Dept. of Civil Engineering
S.V.U.C.E, Tirupati

03/05/2024

Prof. CH. SUDHA RANI
Professor and Head
Dept. of Civil Engineering
S.V.U.C.E, Tirupati

DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI, ANDHRA PRADESH ,517502.

BONAFIDE CERTIFICATE

*This is to certify that the project entitled "***EVALUATION AND IMPROVEMENT OF RATING SYSTEM OF A HOSPITAL BUILDING***" is bonified work done and submitted by*

RAYI MOHANA SRI	-	**12002049**
GULAPALYAM ABRAR	-	**12002026**
GUNDLURU SREE SOWMYA	-	**12002027**
KORACHA ANJALI	-	**12002033**
KURUVA PHANI INDHUMATHI	-	**12002038**
MANDLA LIKHITH	-	**12002040**

In partial fulfilment of the requirement for the award of degree of

BACHELOR OF TECHNOLOGY

IN

CIVIL ENGINEERING

during the year 2023-2024

Prof. M. SRIMURALI

Guide

Prof. CH. SUDHA RANI

Head of the Department

03/05/2024

DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI – 517502

CERTIFICATE

This is to certify that the work entitled

DESIGN OF (G+1) KALYANAMANDAPAM, PENUMURU

is a bonafide work done by

BILLU POORNIMA	12002010
MANGALA NIKITHA	12002041
RAMA BATHINI BHAVANA	12002048
SANJANA C	12002052

In partial fulfilment of the requirement for the award of the degree of

BACHELOR OF TECHNOLOGY

IN

CIVIL ENGINEERING

during the academic year 2023-2024.

Project Guide

Dr. D. V. PRASADA RAO

Professor

Department of Civil Engineering

SVU College of Engineering

Tirupati – 517502

03/05/2024

Head

Dr. CH. SUDHA RANI

Professor & Head

Department of Civil Engineering

SVU College of Engineering

Tirupati – 517502

DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502 (A.P)

CERTIFICATE

This is to certify that the Project work entitled **"RAINFALL-RUNOFF ANALYSIS AND SURFACE WATER QUALITY ASSESSMENT OF SWARNAMUKHI RIVER BASIN"** is the bonafide work done by

CHINTHAMAKKULA NAMITHA	-	**12002019**
YANNAM BHUMIKA	-	**12002063**
BODA HARSHITHA	-	**12002012**
BANTUPALLI SANTHOSH KUMAR	-	**12002005**
POLA PAVAN KIRAN	-	**12002045**
SUVAM DAS	-	**12002067**

in partial fulfilment of the requirements for the award of the degree of

BACHELOR OF TECHNOLOGY in CIVIL ENGINEERING

during the academic year 2023-2024

T. Hemalatha

SIGNATURE OF THE GUIDE
Dr. T. HEMALATHA
Associate Professor

C. L 03/05/2024

HEAD OF THE DEPARTMENT
Prof. CH. SUDHA RANI
Department of Civil Engineering

SRI VENKATESWARA UNIVERSITY

SRI VENKATESWARA UNIVERSITY
COLLEGE OF ENGINEERING
TIRUPATI- 517502

DEPARTMENT OF CIVIL ENGINEERING

BONAFIDE CERTIFICATE

This is to certify that this Project Report of *VIII*th Semester entitled - "EXPERIMENTAL STUDY ON PAPERCRETE BRICKS" is being submitted by

K. K. SINDHUSHA RAVINDRA (12002029)
J. SIVARAMI REDDY (12002071)
S. KRUSHNA PAVAN (12002057)
B. GREESHMA SREE (12002011)
K. SAI CHARAN (12002030)
G. SWATHI (12002021)

In partial fulfillment requirements for the award of the degree of Bachelor of Technology in Civil Engineering during the academic year 2023-2024.

Signature of guide
Dr. N. Munilakshmi
Associate Professor

04/05/2024
Signature of Head of the Department
Ch. Sudha Rani
Professor

DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI - 517502

CERTIFICATE

This is to certify that the project entitled "PLANNING AND DESIGN OF FLEXIBLE PAVEMENT FROM PUDIPATLA JUNCTION TO VAKULAMATA TEMPLE ROAD" is a bonafide work done by

ALLURU SUCHARITHA (12002001)

BATHALA SUDHARSHAN RAJU (12002008)

MEENUGA DANIEL (12002042)

SAKE RUKUSAI ESWAR (12002051)

THIRUVALLA KAVYA SREE (12002059)

VADITHE RUPUNAIK (12002061)

CHATA GEETHIKA (12002068)

in partial fulfillment of the requirement for the award of the degree of

BACHELOR OF TECHNOLOGY IN CIVIL ENGINEERING

During the academic year 2023-2024

Prof. D.V. SATYANARAYANA MOORTHY
Guide
Department of Civil Engineering
S.V.U.C.E., TIRUPATI

03/05/2024

Prof. CH. SUDHA RANI
Professor and Head
Department of Civil Engineering
S.V.U.C.E., TIRUPATI

SOIL STABILIZATION OF AN EXPANSIVE SOIL USING EGG SHELL POWDER

A PROJECT REPORT

Submitted in partial fulfilment of the requirement for the award of the degree of

BACHELOR OF TECHNOLOGY
IN
CIVIL ENGINEERING

SUBMITTED BY

GANDA PUSHITHA	**12002070**
KURUVA MAHENDRA	**12002037**
BALAPPA GARI VARSHITHA	**12002003**
CHALLA DEVIKA	**12002016**
POTHIR[illegible]AKSHMI PRASANNA	**12002066**
BEJAWA[illegible]BA UMESH KUMAR	**12002009**
SAVOLU[illegible]N KUMAR YADAV	**12002053**

Under the guidance of

Dr. K. MALLIKARJUNA RAO
Professor in Civil Engineering

DEPARTMENT OF CIVIL ENGINEERING
SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING
TIRUPATHI-517502 (AP)-INDIA

2023-2024

AN EXPERIMENTAL INVESTIGATION ON CONCRETE BY PARTIAL REPLACEMENT OF FINE AGGREGATES WITH SURKHI

A PROJECT REPORT

Submitted in partial fulfilment of the requirement for the award of the degree of

BACHELOR OF TECHNOLOGY
IN
CIVIL ENGINEERING

Submitted by

GANGIREDDY GARI SREELEKHA	12002024
SHAIK ABDUL FAROOQ	12002055
C. ESHWAR	12002015
RANGARU SESHU	12002006
BUSIREDDY VAMSI KRISHNA REDDY	12002014
CHANDRA DEEPIKA	12002017

Under the guidance of
Dr. D.SREEHARI RAO
Assistant Professor
DEPARTMENT OF CIVIL ENGINEERING



SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING
TIRUPATHI-517502 (AP)-INDIA

2023-2024

PLANNING AND DESIGN OF FLEXIBLE PAVEMENT FROM PUDIPATLA JUNCTION TO VAKULAMATHA TEMPLE ROAD

Submitted in partial fulfillment of the requirement for the award of the degree of

BACHELOR OF TECHNOLOGY

IN

CIVIL ENGINEERING

submitted by

ALLURU SUCHARITHA (12002001)

BATHALA SUDHARSHAN RAJU (12002008)

MEENUGA DANIEL (12002042)

SAKE RUKUSAI ESWAR (12002051)

THIRUVA[illegible]A KAVYA SREE (12002059)

VADITHE RUPUNAIK (12002061)

CHATA GEETHIKA (12002068)

under the guidance of

Prof. D.V. SATYANARYANA MOORTHY

Professor in Civil Engineering

DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502 (AP)-INDIA

2023-2024

PROJECT REPORT

ON

EXPERIMENTAL STUDY ON PAPERCRETE BRICKS

SUBMITTED IN PARTIAL FULFILMENT OF THE REQUIREMENT OF
BACHELOR OF TECHNOLOGY

SRI VENKATESWARA
UNIVERSITY

SUBMITTED BY

K. K. SINDHUSHA RAVINDRA (12002029)

J.SIVARA[illegible]DDY (12002071)

S. KRU[illegible]AN (12002057)

B. GRI[illegible]REE (12002011)

K. SAI [illegible]ARAN (12002030)

G. SWATHI (12002021)

UNDER THE GUIDANCE OF

Dr. N. MUNILAKSHMI

ASSOCIATE PROFESSOR

DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI

ACADEMIC YEAR 2023-2024

A PROJECT REPORT ON

RAINFALL-RUNOFF ANALYSIS AND SURFACE WATER QUALITY ASSESSMENT OF SWARNAMUKHI RIVER BASIN

Submitted in partial fulfillment of the requirement for the award of the degree of

BACHELOR OF TECHNOLOGY

IN

CIVIL ENGINEERING

Submitted by

CHINTHAMAKKULA NAMITHA	-	**12002019**
YANNAM BHUMIKA	-	**12002063**
BODA HARSHITHA	-	**12002012**
BANTUPALLI SANTH MAR	-	**12002005**
POLA PAVAN KIRAN	-	**12002045**
SUVAM DAS	-	**12002067**

Under the Supervision of

Dr. T. HEMALATHA
Associate Professor

DEPARTMET OF CIVIL ENGINEERING
SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING
TIRUPATI-517502 (A.P)

APRIL,2024

DESIGN OF (G+1) KALYANAMANDAPAM, PENUMURU

A PROJECT REPORT

Submitted in partial fulfilment of the academic requirement for the award of the degree of

BACHELOR OF TECHNOLOGY

IN

CIVIL ENGINEERING

Submitted By

BILLU POORNIMA	12002010
MANGALA NIKITHA	12002041
RAMA BATHINI BHAVANA	12002048
SANJANA C	12002052

Under the guidance of

Dr. [illegible] RAO

[illegible]



DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI.

DESIGN OF A MULTI-STORIED (G+5) RESIDENTIAL BUILDING

A PROJECT REPORT SUBMITTED IN PARTIAL FULFILMENT OF ACADEMIC REQUIREMENT

FOR THE AWARD OF THE DEGREE OF

BATCHELOR OF TECHNOLOGY

IN

CIVIL ENGINEERING

Under the guidance of

Dr. D.V. PRASADA RAO

Professor in Civil Engineering

Submitted By

G.DHARMA TEJA 12002022

K.RUPESH REDDY 12002064



DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI.

DESIGN OF (G+2) STOREYED BUILDING BASED ON SOIL BEARING CAPACITY CONSIDERING SHEAR AND SETTLEMENT CRITERIA

A PROJECT REPORT

Submitted in partial fulfilment of the requirement for the award of the degree of

BACHELOR OF TECHNOLOGY
IN
CIVIL ENGINEERING

SUBMITTED BY

JHADE ESWAR	12002028
T KAVYA PRIYA	12002065
D RUDHIRA	12002020
METTAI SAI CHANDU	12002043
THOTA [illegible]ATHI	12002060

guidance of

[illegible] SUDHA RANI
Professor in Civil Engineering



DEPARTMENT OF CIVIL ENGINEERING
SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING
TIRUPATHI-517502 (AP)-INDIA

2023-2024

STUDY ON MECHANICAL PROPERTIES OF LIGHT WEIGHT CONCRETE MADE WITH LECA

Submitted in partial fulfillment of the requirement

for the award of the degree of

BACHELOR OF TECHNOLOGY

IN

CIVIL ENGINEERING

Submitted by

ARURU CHARAN SAI 12002002

BATHA[illegible]SUMIDAR 12002007

KOTAMREDDY SASIDHAR REDDY 12002034

SAKE[illegible] 12002050

SH[illegible]ULLAH 12002056

VANGO[illegible]NA REDDY 12002062

PULLA[illegible]KIRAN 12002072

Under the guidance of

DR. B . MADHUSUDANA REDDY

Professor

Department of Civil Engineering

DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI – 517502 (A.P)

2023 - 2024

A PROJECT REPORT

ON

PENNA RIVER PROTECTION WALL AGAINST FLOODS, AT WATER RESOURCES DEPARTMENT, NELLORE

Submitted in partial fulfilment of the

Requirements for the award of degree of

BACHELOR OF TECHNOLOGY

IN

CIVIL ENGINEERING

Submitted by

G. USHA	**12002025**
M. HARI KRISHNA ROYAL	**12002044**
R. CHARAN TEJ	**12002047**
K. KIRAN	**12002032**
S. VASUNDHA	**12002054**
CH. VENKATA [illegible]ANESH	**12002018**
K. CHANDRA SHEKHAR	**12002035**

Under the guidance of

Dr. S. ARUNA JYOTHY

Associate Professor of Civil Engineering



DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502(A.P.)

2023-2024

A PROJECT REPORT ON

EVALUATION AND IMPROVEMENT OF RATING SYSTEM OF A HOSPITAL BUILDING

Submitted in partial fulfilment of the
Requirement for the award of degree of

BACHELOR OF TECHNOLOGY

IN

CIVIL ENGINEERING

Submitted by

RAYI MOHANA SRI	-	12002049
GULAPALYAM ABRAR	-	12002026
GUNDLURU SREE SOWMYA	-	12002027
KORACHA ANJALI	-	12002033
KURUVA PHANI INDHUMATHI	-	12002038
MANDLA LIKHITH	-	12002040

Under the guidance of

Prof[illegible] MURALI



DEPARTMENT OF CIVIL ENGINEEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING
TIRUPATI, ANDHRA PRADESH, INDIA,517502.

APRIL 2024

BUILDING INFORMATION MODELING [BIM] FOR G+ FIRST FLOOR RESIDENTIAL BUILDING

A PROJECT REPORT

Submitted in partial fulfilment of the requirement for the award of the degree of

BACHELOR OF TECHNOLOGY
IN
CIVIL ENGINEERING

SUBMITTED BY

NAME	ROLL NUMBER
B. DEEKSHITHA	12002004
K. VENKAT RAGHAVA	12002031
K. VIKRITHA REDDY	12002036
[illegible]TH	12002046
[illegible]HA	12002058
U. [illegible]UMAR	12002073

Under the guidance of

Prof. I.V. RAMANA REDDY

Professor in Civil Engineering

DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502(A.P)

2023-2024

FIELD WORK DAIRY

Date 29-07-24

Time of Arrival : 10:00 Am **Time of Departure :** 4:00 pm

Plan of the Day :

Social Worker trainee planned to visit Aardip ngo Adoni to ~~work~~ give letter for working 45 days in the Organization to know their works & projects.

Report of Work done in the Organization :

Social Worker trainee went to Aardip ngo by the time of 10:00 Am. Meeted the organization Project director Bhaskar Sir.
Sir explained about the organization history and their projects did in past and present doing projects. and, also the ~~office~~ setting etc.,

Future plan :

Social Worker trainee pre-planned to visit Aardip ngo to know the Office setting.

Remarks of Organization : — NO —

Signature of Organization Supervisor : K. Bhaskar

For Adoni Area Rural Development Initiatives Programme.

Project Director

Signature of Faculty Supervisor :

AARDIP Reg.No. 247/92 ADONI

M. Divyasai

Signature of the Student

Scanned by Scanner Go

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
CONCURRENT FIELD WORK REPORT

Submitted by

Name : M. Divya Sai

Regd No : 12723061004 [2022 to 2024]

Course : M.S.W (Social work)

Signature of the Supervisor

Signature of the Coordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned by Scanner Go

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
BLOCK FIELD WORK REPORT

Submitted by

Name : M. Divya Sai

Regd No : 12723061004 [2022 to 2024]

Course : M.S.W (Social Work)

Signature of the Supervisor

Signature of the Coordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned by Scanner Go

BLOCK FIELD WORK EVALUATION FORM

Name of the student : M. Divya Sai

Name of the Agency : AARDIP (NGO), ADONI

Name of the Agency Supervisor : K. Bhaskhar

Attendance : 45 days ✓ Regular/ Irregular

Student's Ability	Performance		
	Better	Average	Needs Improvement
Ability in handling the work assigned by the organization	✓		
Ability in using Social Work techniques and skills the field work process	✓		
Initiative and sincerity while learning the work	✓		
Ability in organizing any welfare activity/programme individually		✓	
Ability in coordinating with other professionals in the agency	✓		
Ability in communication	✓		
Ability in report writing		✓	
Ability in planning and evaluating their own work	✓		
Ability in utilizing Agency supervisors guidance	✓		

Any other remarks:

AARDIP Reg.No. 247/92 ADONI

Signature

For Adoni Area Rural Development, Initiatives Programme.

(Agency Supervisor)
Project Director

Scanned by Scanner Go

ROLE OF RASSNGO IN IMPLEMENTING THE SKILL DEVELOPMENT AMOUNG WOMENS IN TIRUPATHI

Submitted

by

MS. M.DIVYASAI

REG NO:12723061004

Under the guidance of

PROF.DR. D. SAI SUJATHA

A mini project work submitted in partial fulfilment for the award of the

MASTER OF SOCIAL WORK

To



DEPARTMENT OF POPULATION STUDIES & SOCIAL WORK

SRI VENKATESHWARA UNIVERSITY

TIRUPATI-517502, A.P. (INDIA)

(2022-2024)

Scanned by Scanner Go

CERTIFICATE

This is certify that the report of this dissertation titled" ROLE OF NGOS IN IMPLEMENTING THE SKILL DEVELOPMENT AMOUNG WOMENS "submittedBy M. DIVYASAIis a record of original research work done by the candidate during the academic year 2023-2024 under my supervision in partial fulfilment for the award of the degree of Master of Social Work.

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

PLACE: TIRUPATHI

DATE : 10-09-2024

(PROF. DR. D.SAI SUJATHA)
COORDINATOR
DEPT.OF POPULATION &SOCIAL WORK
SVU, TIRUPATHI

Scanned by Scanner Go

1.3.4 Number of students undertaking field projects / research projects / internships during the year					
S.o.	**Programme Name**	**Program Code**	**List of students undertaking field projects /research projects / internships**	**Link to the relevant document**	**Departments**
	S.V.U. College of Arts				
	M.A (SEAPS)	114	M.Bharathi		CSEAPS
	M.A (Tourism)	123	Salla Mahesh		CSEAPS
	M.A (Tourism)	123	Reddymasu Venkateswarlu Naidu		CSEAPS
	M.A (Tourism)	123	Maddu Jagadeesh		CSEAPS
	M.A (Tourism)	123	Praveen Kumar.C		CSEAPS
	M.A (Tourism)	123	Thallapaka Krishna Dheeraj Datta		CSEAPS
	M.A. Women's Studies and Management	235	1. C. Siva 2. B. Sravani 3. Y. Narendrs		CWS
	Nil				Econometrics
	M.A. Law	154	1.Court observation 2. Legal Aid Programmes 3.LokhaAdulath 4. Legal Literacy Camps 19 students attended the Programmes.		Law
	M.A. Law	154	B. VENKATACHALAPATHI		Law
	M.A. Law	154	CHITIMIREDDY CHINNI KRISHNA REDDY		Law
	M.A. Law	154	NIDANAM KOTESWARA RAO		Law
	M.A. Law	154	POOLA PREM KUMAR		Law
	M.A. Law	154	REDDI KIRAN BURRA		Law
	M.A. Law	154	VISSA NAGARANI (W)		Law
	M.A. Law	154	V.V.V.S.R. CHALLAPILLA RAYUDU		Law
	M.A. Law	154	CHAVA BHAVANA CHOWDARY		Law
	M.A. Library Science	168	ALAGALA ANAND		Library Science
	M.A. Library Science	168	AMUDALA PRABHAKAR RAJU MUNEESWARA RAJU		Library Science
	M.A. Library Science	168	BANDELA RAMU		Library Science
	M.A. Library Science	168	BANGI RAJKUMAR		Library Science
	M.A. Library Science	168	CHINNA MALLAPPAGARI INDU		Library Science
	M.A. Library Science	168	DASARI PEDDAIAH		Library Science
	M.A. Library Science	168	GUNTA SRUTHI PRAVALIKA		Library Science
	M.A. Library Science	168	KUMMARI SUSMITHA		Library Science
	M.A. Library Science	168	KURUVA MAHADEVA		Library Science
	M.A. Library Science	168	MAKKENNA VISHNU		Library Science
	M.A. Library Science	169	MALA SURESH		Library Science
	M.A. Library Science	170	MEKALA ANJALI		Library Science
	M.A. Library Science	171	PALAPU DHARMA SEKHAR		Library Science
	M.A. Library Science	172	VATTIKALA VINAY		Library Science
	M.A. Library Science	173	JENNI MALLIKARJUNA		Library Science
	M.A. Performing Arts (Music)	PA-M 404	Tangirala Sai Sri Akhila	Attached	Performing Arts
	M.A. Performing Arts (Music)	PA-M 404	Tangirala Mani Sri Nikhila	Attached	Performing Arts
	Nil				Philosophy
	Pedogogy	Lesson Plan	35	uploaded	Physical Education
	Political Science	124	23		Political Science & Public Administration
	Public Administration	128	17		Political Science & Public Administration
	Population Studies	126	5		Population Studies
	Master of Social Work	127	8		Population Studies
	S.V.U. College of Sciences				
	M.Sc. Anthropology	136 (Social Cultural Anthropology)	2	Yes	Anthropology
	Project work	BCH 404 P	A. JEEVANI		Biochemistry
	Project work	BCH 404 P	ALAGANI. SUMANTH KARAN		Biochemistry
	Project work	BCH 404 P	ALIVELAMMA GARI E. NAGASREE		Biochemistry
	Project work	BCH 404 P	AVULAKONDA. VENNELA		Biochemistry
	Project work	BCH 404 P	BALINENI. SUSMITHA		Biochemistry
	Project work	BCH 404 P	BYRAPI. JAYANTH KUMAR		Biochemistry
	Project work	BCH 404 P	GUDE. RAMYASRI		Biochemistry
	Project work	BCH 404 P	GUDISI. HEMALATHA		Biochemistry

	Project work	BCH 404 P	ITIKYALA. MULINTI. DIVYA		Biochemistry
	Project work	BCH 404 P	KALIPI. PRAKASH		Biochemistry
	Project work	BCH 404 P	KARUKONDA. MANOJOSHNA		Biochemistry
	Project work	BCH 404 P	KURAKALVA. GAYATHRI		Biochemistry
	Project work	BCH 404 P	M. LAVANYA		Biochemistry
	Project work	BCH 404 P	M. HEMALATHA		Biochemistry
	Project work	BCH 404 P	MANCHINEELA. HEMALATHA		Biochemistry
	Project work	BCH 404 P	MOGAL. SONY MUSKAAN		Biochemistry
	Project work	BCH 404 P	MUNAGALA. NAMRATHA		Biochemistry
	Project work	BCH 404 P	MURAMREDDY. MARUTHIRAMI REDDY		Biochemistry
	Project work	BCH 404 P	P. NANDINI		Biochemistry
	Project work	BCH 404 P	POOJARI. USHA		Biochemistry
	Project work	BCH 404 P	ROMPICHERLA. SUMANTH KRISHNA		Biochemistry
	Project work	BCH 404 P	S. CHANDINI		Biochemistry
	Project work	BCH 404 P	SADANAGIRI. SRAVANI		Biochemistry
	Project work	BCH 404 P	SHAIK. NOORESABA		Biochemistry
	Project work	BCH 404 P	SHAIK. THASIN		Biochemistry
	Project work	BCH 404 P	VANKELA. DEEPTHI		Biochemistry
	Project work	BCH 404 P	V.RATNA SREENIDHI		Biochemistry
	Project work	BCH 404 P	SOMASEKHARGARI. RANJITH KUMAR		Biochemistry
	Project work	IMT 404 P	AJJARAPU. HANUMA PALLAVI		Biochemistry
	Project work	IMT 404 P	DEPURI. ROOPESH		Biochemistry
	Project work	IMT 404 P	KOLLUBOYINA. DURGA DEVI		Biochemistry
	Project work	IMT 404 P	KORUMALLA. SONIA		Biochemistry
	Project work	IMT 404 P	MANGU. VENKATA SRI VAISHNAVI		Biochemistry
	Project work	IMT 404 P	MOGILI. LOKESH		Biochemistry
	Project work	IMT 404 P	OBILI. SUPRIYA		Biochemistry
	Project work	IMT 404 P	PARRE. VENKATA PRIYAVALLIKA		Biochemistry
	Project work	IMT 404 P	PENDEM. MAHA PRUDHVI TEJA		Biochemistry
	Project work	IMT 404 P	TALLURI. SUPRAJA		Biochemistry
	M.Sc. Biotechnology	BTH -252	B. Anusha		Biotechnology
	M.Sc. Biotechnology	252	B. Vani		Biotechnology
	M.Sc. Biotechnology	252	B. Aliya Praveen		Biotechnology
	M.Sc. Biotechnology	252	C.Lakshmi Vyshnavi		Biotechnology
	M.Sc. Biotechnology	252	C.Uma Maheswari		Biotechnology
	M.Sc. Biotechnology	252	D. Epshibha		Biotechnology
	M.Sc. Biotechnology	252	E.Celin		Biotechnology
	M.Sc. Biotechnology	252	E.Sireesha Bai		Biotechnology
	M.Sc. Biotechnology	252	G. Bhargavi		Biotechnology
	M.Sc. Biotechnology	252	G. Vishnu Priya		Biotechnology
	M.Sc. Biotechnology	252	K. Susmitha		Biotechnology
	M.Sc. Biotechnology	252	K. Swetha Sai		Biotechnology
	M.Sc. Biotechnology	252	K. Bharath		Biotechnology
	M.Sc. Biotechnology	252	M. Giridhar		Biotechnology
	M.Sc. Biotechnology	252	N.Jaahnavi sri		Biotechnology
	M.Sc. Biotechnology	252	N. V. Naga Rishitha		Biotechnology
	M.Sc. Biotechnology	252	P. Kumar Teja		Biotechnology
	M.Sc. Biotechnology	252	P.A.. Krishna Brunda		Biotechnology
	M.Sc. Biotechnology	252	P. Sreeya		Biotechnology
	M.Sc. Biotechnology	252	R. Hema		Biotechnology
	M.Sc. Biotechnology	252	R. V. V. Raghava Reddy		Biotechnology
	M.Sc. Biotechnology	252	S. Naresh		Biotechnology
	M.Sc. Biotechnology	252	V. Lakshmi Prasanna		Biotechnology
	M.Sc. Biotechnology	252	C. Jahnavi		Biotechnology
	M.Sc. Biotechnology	252	P. Bhanu Prakash		Biotechnology
	M.Sc. Biotechnology	252	C.Saradaswi		Biotechnology
	M.Sc. Biotechnology	252	N. Padmavathi		Biotechnology
	M.Sc. Biotechnology	252	G. Gowthami		Biotechnology
	M.Sc. Biotechnology	252	M. Prasanthi		Biotechnology
	M.Sc. Biotechnology	252	S. Meheziya Muskan		Biotechnology

	M.Sc. BOTANY	202	B. M.YASHASWINI-20223062004 C.H.MOUNIKA-20223062006 CH.SAIKIRAN REDDY-20223062008 Extraction of primary and secondary metabolites from the Lignicolus fungus Lentinus sqarrosulus and assessment of their bioactive applications		Botany
	M.Sc. BOTANY	202	D.DIVYA-20223062010 E.SASIKALA-20223062014 Production of Cosmetics and Skincare formulations by using local available plants of S.V.University Campus, Tirupati.		Botany
	M.Sc. BOTANY	202	D.VIJAYALAKSHMI-20223062011 E.RESHMA-20223062013 G.PRASANNA-20223062015 Methanolic and aqueous extracts of Clitoriaternatea : Investigating their potential in Alleviating Urinary Tract Infection.		Botany
	M.Sc. BOTANY	202	A.R.GAYATHRI-20223062001 A.TEJASWINI-20223062002 B.RASI-20223062003 Isolation, characterization and interaction studies of Endophytic microorganism isolated from Pterocarpus santalinus		Botany
	M.Sc. BOTANY	202	B.VIJAYALAKSHI- 20223062005 C.NEERAJA-20223062007 C.VANI-20223062009 Effect of Vesicular Arbuscular mycorrhizae on plant growth and development and to resist to Industrial Soil Pollutants		Botany
	M.Sc. BOTANY	202	J.ADITHYA-20223062016 K.RAMYA-20223062020 N.SIREESHA-20223062026 Synthesis, characterization and evaluation of bioactive potential of Gold nanoparticles fabricated using Ocimum sanctum inflorescence.		Botany
	M.Sc. BOTANY	202	J.REDDY KUMARI-20223062017 M.MOUNIKA-20223062024 N.HASEEDA-20223062027 Antimicrobial potential of Aqueous extract of selected plant species against Crown Gall disease.		Botany
	M.Sc. BOTANY	202	K.UDAY KUMAR-20223062019 K.AHALYA-20223062021 M.HEMA VARNA-20223062025 Antimicrobial efficiency of Cleistanthus collinus – A Toxic Gooseberry		Botany
	M.Sc. BOTANY	202	K.VAISHNAVI-20223062018 K.JYOTHSNA-20223062022 K.PRAGNASRI-20223062023 P.SIVATEJA-20223062030 Exploring the biocontrol potential of Clitoris ternatea and Abotilon indicum smoke water extracts against leaf Curl virus in Chilli plants		Botany
	M.Sc. BOTANY	202	E.RAMA SUMA-20223062012 P.JAYAPRAKASH-20223062028 P.MAHESH-20223062029 Updation of SVUTY Herbarium : A student project 2024		Botany
	M.Sc. BOTANY	202	S.MABULAL-20223062033 V.NIKHILA-20223062036 V.SASIKALA-20223062037 D.REVANTH KUMAR-20223062042 G.SAI GIRIDHAR-20223062045 Characterization, Metabolite Profiling and Bioactivity validation of Probiotic Bacteria Isolated from Fermented Vegetables (Cyanopsis tetragonolobia Linn.)		Botany

	M.Sc. BOTANY	202	P.DHAKSHAYANI-20223062031 V.MONIKA-20223062038 Y.HIMAJA-20223062040 M.LALITHA DEVI-20223062043 M.SUPRIYA-20223062046 Antimicrobial efficacy of selected Phyllanthus species		Botany
	M.Sc. BOTANY	202	T.PALLAVI-20223062034 V.SRAVANTHI-20223062035 D.DEEPTHI MANISHA-20223062041 V.VENNALA-20223062044 Copper Sulphate stress induces phytochemical, growth and physiological changes in Hibiscus cannabinus L. a road map for development for biomarkers.		Botany
	Project Work	CHE AC 404	38	Enclosed	Chemistry
	Project Work	CHE IC 404	12		Chemistry
	Project Work	CHE OC 404	55		Chemistry
	Project Work	CHE EC 404	9		Chemistry
	Project Work	CHE PC 404	9		Chemistry
	Internship	CHE PC 404	1-S. Tajeswani		Chemistry
	M.Sc., Environmental Science	254	Badugu Nagendra Babu		Environmental Science
	M.Sc., Environmental Science	254	Dasari Anjaiah	Projects.pdf	Environmental Science
	M.Sc., Environmental Science	254	Guntreddy Manikumari		Environmental Science
	M.Sc., Environmental Science	254	Kalidindi Naga Bala Tripureswar		Environmental Science
	M.Sc., Environmental Science	254	Meghavath Chethan Singh Rathod		Environmental Science
	M.Sc., Environmental Science	254	Singamala Sravani		Environmental Science
	M.Sc., Environmental Science	254	Sirigireddy Kasthuri		Environmental Science
	M.Sc., Aquaculture	267	B. SAI PRATAP	PROJECT WORK-CERTIFICATES 2023	Fishery Science and Aquaculture
	M.Sc., Aquaculture	268	C.MOUNIKA		Fishery Science and Aquaculture
	M.Sc., Aquaculture	269	C. GOVINDU		Fishery Science and Aquaculture
	M.Sc., Aquaculture	270	CH. NAGA JYOTHI		Fishery Science and Aquaculture
	M.Sc., Aquaculture	271	D. YASWANTH KUMAR		Fishery Science and Aquaculture
	M.Sc., Aquaculture	272	G. DEVA SUVARNA RAMAN		Fishery Science and Aquaculture
	M.Sc., Aquaculture	273	G. SUDEEPA		Fishery Science and Aquaculture
	M.Sc., Aquaculture	274	K. GOPAL KRISHNA		Fishery Science and Aquaculture
	M.Sc., Aquaculture	275	K. SOWMYANANDINI		Fishery Science and Aquaculture
	M.Sc., Aquaculture	276	N. HARINI		Fishery Science and Aquaculture
	M.Sc., Aquaculture	277	P. GUNASEKHAR		Fishery Science and Aquaculture
	M.Sc., Aquaculture	278	P. VAMSI		Fishery Science and Aquaculture
	M.Sc., Aquaculture	279	S. PHEBE		Fishery Science and Aquaculture
	M.Sc., Aquaculture	280	S. CHANDHANA		Fishery Science and Aquaculture
	M.Sc., Aquaculture	281	S. HUJURUNISA BEGUM		Fishery Science and Aquaculture
	M.Sc., Aquaculture	282	U. SUJITH KUMAR		Fishery Science and Aquaculture
	M.Sc., Aquaculture	283	U. KAMBAGIRI		Fishery Science and Aquaculture
	M.Sc., Aquaculture	284	Y. ROHITH		Fishery Science and Aquaculture
	M.Sc., Aquaculture	285	A.SATISH		Fishery Science and Aquaculture
	M.Sc., Aquaculture	286	D.NAGA VENKATA LAKSHMI		Fishery Science and Aquaculture

	M.Sc., Aquaculture	287	E. AVINASH		Fishery Science and Aquaculture
	M.Sc., Aquaculture	288	G. MOHAN VAMSI KRISHNA		Fishery Science and Aquaculture
	M.Sc., Aquaculture	289	T. UDAY KUMAR		Fishery Science and Aquaculture
	M.Sc., Aquaculture	290	M. RAKESH		Fishery Science and Aquaculture
	M.Sc., Geology	224	ANDE VEERA VENKATA KRISHNA : Coal Exploration and Mining Methods In Mulugu Coal Belt, Ramagundam Area , Bhupalally	Project Work Bacth - 2023-2024 IV Semester\K. Archana.docx	Geology
	M.Sc., Geology	224	B SANTESH BABU: Mining Plan and Progression of Limestone Mine.		Geology
	M.Sc., Geology	224	GUTTULA NAGA MURALI MOHAN : Mining Plan am Progression Limestone Mine		Geology
	M.Sc., Geology	224	KARUNAKARAN ARCHANA (W): Mining Plan and Progression of Limestone Mine		Geology
	M.Sc., Geology	224	KONDAMUDI RAHUL : Mining Plan am Progression Limestone Mine.		Geology
	M.Sc., Geology	224	MALLELLI NAGA CHANDU : Coal Exploration and Mining Methods In Mulugu Coal Belt, Ramagundam Area , Bhupalally		Geology
	M.Sc., Geology	224	MANUVULA PAVANKUMAR: Integrated APPROACH OF Google Earth Pro and Arcgis for Soil Erosion Control and Rainwater Harvesting a Case Study AT S.V.University, Campus.		Geology
	M.Sc., Geology	224	MUNAKALA MOUNIKA (W): Preparation of Mining Plan Under The Andhra Pradesh Minor Mineral Conservation Rrules – 1966 A Case Study.		Geology
	M.Sc., Geology	224	NALLABOTHULA CH SV VENKATA NARAYANA RAJU: Integrated APPROACH OF Google Earth Pro and Arcgis for Soil Erosion Control and Rainwater Harvesting a Case Study AT S.V.University, Campus.		Geology
	M.Sc., Geology	224	SARIMALLA JASMITHA (W) : Preparation of Mining Plan Under The Andhra Pradesh Minor Mineral Conservation Rrules – 1966 A Case Study.		Geology
	M.Sc., Geology	224	SHAIK ABDUL SALAM : Coal Exploration and Mining Methods In Mulugu Coal Belt, Ramagundam Area , Bhupalally		Geology
	M.Sc., Geology	224	MALLELLI NAGA CHANDU : Coal Exploration and Mining Methods In Mulugu Coal Belt, Ramagundam Area , Bhupalally		Geology
	Geography	GEG	1		Geography
	Internship	230	Food Science Nutrition and Dietetics- 14	Yes	Home Science
	Internship	232	Human Development and Childwelfare- 07	Yes	Home Science
	Internship	234	Extension Management and Communication Technology -04	Yes	Home Science
	Internship	254	Food Technology (SSC)-36	Yes	Home Science
	M.Sc. Microbiology		Research Projects-52 Internships-27 Summer resarch Fellowship by Indian Academy of Sciences-01		Microbiology
	M.Sc., (Psychology)	246	12 (Projects)		Psychology
	APPLIED STATISTICS STUDENTS	240	24022062032-P. SRUJANA, 24022062024-B. USHA KIRAN, 24022062013-P. BHAGYA LAKSHMI: LINK RELATIVE METHOD FOR ATMOSPHERIC MODELS		Statistics
	APPLIED STATISTICS STUDENTS	240	24022062039-J. HEPSIBA RANI, 24022062042-M. PRAVALLIKA, 24022062014-C. VEDA VARSHINI ANALYSIS OF BANK DATA BY USING BY SPSS		Statistics

	APPLIED STATISTICS STUDENTS	240	24022062036-J. SHARATH CHANDRIKA, 24022062003-V.M. SAI NIKITHA, 24022062002-N. SIREESHA TIME SERIES ANALYSIS AND FORECASTING FOR AIRLINE TICKETS USING R		Statistics
	APPLIED STATISTICS STUDENTS	240	24022062022-N. SREE PRIYA, 24022062034-J. SRI BHAVANI 24022062031-P. KALA KEERTHANA STATISTICAL ANALYSIS FOR STOCK EXCHANGE BY USING INDEPENDENT SAMPLE T-TEST		Statistics
	APPLIED STATISTICS STUDENTS	240	24022062045-M. PRASANTH, 24022062038-G. RAMESH 24022062047-A. MANIKANTA COMPARATIVE STUDY ON THE MODE OF MEDICAL CONSULTATION		Statistics
	APPLIED STATISTICS STUDENTS	240	24022062023-G. VASANTHA, 24022062041-P. ANUSHA, 24022062019-A. BALASAI MOBILE MODELS PREFERENCE BY CUSTOMERS IN TIRUPATI		Statistics
	APPLIED STATISTICS STUDENTS	240	24022062016-S. MADHAVI LATHA 24022062018-M. SANDHYARANI 24022062012-N. PALLAVI DATA MINING TECHNIQUES FOR ESTIMATION OF WIND SPEED BY USING WEKA		Statistics
	APPLIED STATISTICS STUDENTS	240	24022062020-G. MOUNIKA 24022062017-N. GAYATHRI 24022062006-J. ASRITHA STATISTICAL ANALYSIS OF ROAD ACCIDENTS USING TIME SERIES		Statistics
	APPLIED STATISTICS STUDENTS	240	24022062037-N. HARSHITHA 24022062026-M. RATNAKUMARI 24022062029-N. LAHARI IMPACT OF SOCIAL MEDIA ON MENTAL HEALTH OF STUDENTS		Statistics
		240	24022062009-B. SRINIVASULU 24022062028-P. SHRAVANTH KUMAR STATISTICAL ANALYSIS FOR SOCIAL MEDIA DEMOGRAPHIC TO INFORM YOUR PRODUCT'S STRATEGY IN 2023		Statistics
	M.Sc., STATISTICS STUDENTS	248	24822062023-S. SANTHOSH KUMAR 24822062024-N. CHAITHANYA PRASAD 24822062014-M. PAVAN KUMAR QUALITY CONTROL CHARTS FOR INDUSTRIAL DATA		Statistics
	M.Sc., STATISTICS STUDENTS	248	24822062026 -N. NAGACHARITHA 24822062021-M. HIMABINDU 24822062018-R. SUMA EVALUATION OF TEMPERATURE TREND FOR FIVE DISTRICTS IN ANDHRA PRADESH FROM 2011-2021		Statistics
	M.Sc., STATISTICS STUDENTS	248	24822062022-S. JAYA PRAKASH 24822062010 -D. MOHAN KUMAR 24822062002-S. GAYATHRI DEVI ANALYSIS OF STOCK EXCHANGE DATA AND PREDICTION OF STOCK PRICES USING TIME SERIES IN PYTHON		Statistics
	M.Sc., STATISTICS STUDENTS	248	24822062005 -R. MONIKA 24822062006 -A. SRAVANI 24822062007=D. SUKANYA ANALYSIS OF VARIANCE FOR AGRICULTURAL DATA USING EXCEL		Statistics
	M.Sc., STATISTICS STUDENTS	248	24822062029-P. SUNAINA 24822062001=T. RENUKA 24822062008-C. MOUNIKA ANALYSIS OF PAIRED T-TEST FOR BIOLOGICAL DATA USING EXCEL		Statistics

	M.Sc., STATISTICS STUDENTS	248	24822062032-P. NAGARJUNA 24822062033-C. JASWANTH ABHIRAM 24822062016-S. HARSHIYA WEBSITE USAGE AND BEHAVIORAL ACTIVITIES ON STUDENTS BY CHI-SQUARE TEST USING EXCEL		Statistics
	M.Sc., STATISTICS STUDENTS	248	24822062013-M. YAMINI 24822062028-M. USHA 24822062035-V. REDDY SWATHI DISTRIBUTIONS FOR ATMOSPHERIC DATA		Statistics
	M.Sc., STATISTICS STUDENTS	248	24822062027-N. JYOTHSNA 24822062031-M. ANITHA 24822062030-D. SONY ADVERTISEMENT EFFECT ON SALE OF COSMETIC PRODUCTS		Statistics
	M.Sc., STATISTICS STUDENTS	248	24822062011-C. JENITHA 24822062012-K. SIREESHA 24822062025-P. SUPRIYA ESTIMATION OF BEST FIT TO THE DATA BY USING MS-EXCEL		Statistics
	M.Sc., STATISTICS STUDENTS	248	24822062004-S. MANOJSAGAR 24822062034=T. PULLAIAH STOCK MARKET PERFORMANCE AND STRATEGIES FOR SUCCESS ANALYZED STATISTICAL TOOLS		Statistics
	Vorology	272	13		Vorology
	S.V.U. College of Commerce, Management and Computer Science				
	M.Com(R)	63	A CHANDRIKA (W)		Commerce
	M.Com(R)	63	A KALYANI (W)		Commerce
	M.Com(R)	63	B.SASI REKHA (W)		Commerce
	M.Com(R)	63	B SUMALATHA (W)		Commerce
	M.Com(R)	63	B PAVAN KUMAR		Commerce
	M.Com(R)	63	B. SUBBARATHNA (W)		Commerce
	M.Com(R)	63	B.ARAVIND		Commerce
	M.Com(R)	63	B MADHU KUMAR		Commerce
	M.Com(R)	63	B JAYADEEPIKA (W)		Commerce
	M.Com(R)	63	CH.JYOSHNA(W)		Commerce
	M.Com(R)	63	C NAGENDRA		Commerce
	M.Com(R)	63	D HUSENAIAH		Commerce
	M.Com(R)	63	E MAMATHA (W)		Commerce
	M.Com(R)	63	G OLAMMA (W)		Commerce
	M.Com(R)	63	G. SIVABHARATHI (W)		Commerce
	M.Com(R)	63	G PRIYANKA		Commerce
	M.Com(R)	63	G SOMANATH BABU		Commerce
	M.Com(R)	63	G.PAVAN KUMAR		Commerce
	M.Com(R)	63	H YUVARAJ		Commerce
	M.Com(R)	63	J. PULENDRA		Commerce
	M.Com(R)	63	J KRANTHI (W)		Commerce
	M.Com(R)	63	J BHAVYA SREE (W)		Commerce
	M.Com(R)	63	K.V.D.CHNADRA KUMAR		Commerce
	M.Com(R)	63	K.PUNDARINATH		Commerce
	M.Com(R)	63	K.SIREESHA(W)		Commerce
	M.Com(R)	63	KG SUVARNA (W)		Commerce
	M.Com(R)	63	K ANAND		Commerce
	M.Com(R)	63	M NAZEER BASHA		Commerce
	M.Com(R)	63	M.LAKSHMI (W)		Commerce
	M.Com(R)	63	M PAVAN KALYAN		Commerce
	M.Com(R)	63	M SRAVANI		Commerce
	M.Com(R)	63	M.MAHENDRA BABU		Commerce
	M.Com(R)	63	N. SATHEESH		Commerce
	M.Com(R)	63	P.NANADINI		Commerce
	M.Com(R)	63	P.DIVAY A(W)		Commerce
	M.Com(R)	63	P HAYATHUNNISA		Commerce
	M.Com(R)	63	P SEKHAR		Commerce
	M.Com(R)	63	R. ASWINI (W)		Commerce
	M.Com(R)	63	R.ARCHITHA (W)		Commerce
	M.Com(R)	63	S VANI		Commerce
	M.Com(R)	63	S MEERJAN SAHEB		Commerce

	M.Com(R)	63	S INDHU (W)		Commerce
	M.Com(R)	63	S CHAITANYA		Commerce
	M.Com(R)	63	T RAJU		Commerce
	M.Com(R)	63	T SWMAY KRISHNA		Commerce
	M.Com(R)	63	T RAMA (W)		Commerce
	M.Com(R)	63	V SEKHAR		Commerce
	M.Com(R)	63	V.SINDHU (W)		Commerce
	M.Com(R)	63	V.RAJESHWARI (W)		Commerce
	M.Com(R)	63	D.VENKATEKRISHNA		Commerce
	M.Com(R)	63	P.POTHURAJU		Commerce
	M.Com (FM)	63	Triveni. C		Commerce
	M.Com (FM)	63	Chandu. E		Commerce
	M.Com (FM)	63	Santhosh Kumar. K		Commerce
	M.Com (FM)	63	Santhosh. M		Commerce
	M.Com (FM)	63	Naveen Reddy. K		Commerce
	M.Com (FM)	63	Jogendra Naidu. P		Commerce
	M.Com (FM)	63	Gowtham. N		Commerce
	M.Com (FM)	63	Srinivasulu. M		Commerce
	M.Com (FM)	63	Sruthi. A		Commerce
	M.Com (FM)	63	Asheervadam. C		Commerce
	M.Com (FM)	63	Prasanna. R		Commerce
	M.Com (FM)	63	Ravi teja. N		Commerce
	M.Com (FM)	63	Sadhana. G		Commerce
	M.Com (A&F)	63	A GOWTHAMI		Commerce
	M.Com (A&F)	63	ANANTHAVARAPUSARAGRACE		Commerce
	M.Com (A&F)	63	A. SRIVIDYA		Commerce
	M.Com (A&F)	63	B MURALI		Commerce
	M.Com (A&F)	63	B SUDHEEER		Commerce
	M.Com (A&F)	63	B. MEGHANA		Commerce
	M.Com (A&F)	63	C.AJAY		Commerce
	M.Com (A&F)	63	C.BRUDIYA		Commerce
	M.Com (A&F)	63	C.SIVAKUMAR		Commerce
	M.Com (A&F)	63	D.VAMSIKRISHNA		Commerce
	M.Com (A&F)	63	E.MANJUNATH		Commerce
	M.Com (A&F)	63	E.VENKATACHALAPATHI		Commerce
	M.Com (A&F)	63	G.DHANALAKSHMI		Commerce
	M.Com (A&F)	63	GP BHAVANI (W)		Commerce
	M.Com (A&F)	63	G.SANKAR		Commerce
	M.Com (A&F)	63	G.S.PAVAN		Commerce
	M.Com (A&F)	63	J.GOWRI		Commerce
	M.Com (A&F)	63	J.PRATHYUSHA		Commerce
	M.Com (A&F)	63	K.DHANALAKSHMI		Commerce
	M.Com (A&F)	63	K.SRAVANI		Commerce
	M.Com (A&F)	63	K.PRAVEEN KUMAR		Commerce
	M.Com (A&F)	63	K.SUPRITHA		Commerce
	M.Com (A&F)	63	K.SUBRAMANYAM REDDY		Commerce
	M.Com (A&F)	63	K.MARIYAMMA		Commerce
	M.Com (A&F)	63	M.UMADEVI		Commerce
	M.Com (A&F)	63	M.GOPI		Commerce
	M.Com (A&F)	63	M.BABU		Commerce
	M.Com (A&F)	63	M VEERESH		Commerce
	M.Com (A&F)	63	M.MALLANNA		Commerce
	M.Com (A&F)	63	M SUCHARITHA		Commerce
	M.Com (A&F)	63	M RAMANJANEYULU		Commerce
	M.Com (A&F)	63	N.SAI KUMAR		Commerce
	M.Com (A&F)	63	N. SREEDEVI		Commerce
	M.Com (A&F)	63	N.SRILATHA		Commerce
	M.Com (A&F)	63	N.NAGARAJA		Commerce
	M.Com (A&F)	63	P SAI KUMAR		Commerce
	M.Com (A&F)	63	P GANGADHAR		Commerce
	M.Com (A&F)	63	R. UPENDRA		Commerce
	M.Com (A&F)	63	R.DEEPIKA(W)		Commerce
	M.Com (A&F)	63	R. MALISWARI		Commerce
	M.Com (A&F)	63	R.SYAM KUMAR		Commerce
	M.Com (A&F)	63	S.SRILAKSHMI		Commerce
	M.Com (A&F)	63	S.KHASIM VALI		Commerce
	M.Com (A&F)	63	SHAIK RASHEEDA BEE		Commerce
	M.Com (A&F)	63	S.DEVI		Commerce
	M.Com (A&F)	63	T.HARISCHANDRA PRASDA		Commerce

	M.Com (A&F)	63	T.DEEPTHI		Commerce
	M.Com (A&F)	64	U.MASTAN ACHARI		Commerce
	M.Com (A&F)	65	Y.JHANSI		Commerce
	MBA	63	AKKUPALLI NEELA		MBA
	MBA	63	ALAGANOOR VENKATA SAI SUMANA		MBA
	MBA	63	ALLI SARATH BABU		MBA
	MBA	63	ANKUSKAN VINEETH KUMAR		MBA
	MBA	63	ANNA HEMA NIKITHA		MBA
	MBA	63	ARAKATAVEMULA CHANDRAKALA		MBA
	MBA	63	AYNAVELLI VISWANATH SATYA PAVAN RAJ GOWD		MBA
	MBA	63	B CHAKRADHAR		MBA
	MBA	63	B LEELA PRASAD		MBA
	MBA	63	B VINEETHKUMAR		MBA
	MBA	63	BANDA VEERESH		MBA
	MBA	63	BANDELA ANAND BABU		MBA
	MBA	63	BANDI HARSHAVARDHAN		MBA
	MBA	63	BESTA PRATAP		MBA
	MBA	63	BODAPATI GEETANJALI		MBA
	MBA	63	BONAPALLI BUJJAMMA		MBA
	MBA	63	BOPPA HARI KRISHNA		MBA
	MBA	63	CHANDRAGIRI LAVANYA		MBA
	MBA	63	CHANDU V S V PRASAD GARIKAPATI		MBA
	MBA	63	CHENI KISHORE KUMAR		MBA
	MBA	63	CHIGICHERLA NEERAJA		MBA
	MBA	63	CHINTHAGINJALA LAKSHMI HARSHITHA		MBA
	MBA	63	CHINTHALAPALLE SNEHA LATHA		MBA
	MBA	63	DARBA SARADA JYOTHIRMAI		MBA
	MBA	63	DEGACHICHU SUSMITHA		MBA
	MBA	63	DEVARAJ LALAM		MBA
	MBA	63	DOMMARAJU KIRANMAI		MBA
	MBA	63	DUDEKULA NOUSHEEN		MBA
	MBA	63	E BINDU PRIYA		MBA
	MBA	63	ENNIPALLI PRAVEEN KUMAR		MBA
	MBA	63	ENUKUNTI NARESH		MBA
	MBA	63	ERAGANABOINA TEJASWI		MBA
	MBA	63	GANGARAPU MANOJKUMAR		MBA
	MBA	63	GANGARI SRAVANTHI		MBA
	MBA	63	GOGULA SAI TEJA		MBA
	MBA	63	GOLLA PACHIKATTALA RAKSHITHA		MBA
	MBA	63	GOMPA RAMA KOTESWARA RAO		MBA
	MBA	63	GOURU SIVA PRASAD REDDY		MBA
	MBA	63	GUNDIPAKA AJITH KUMAR		MBA
	MBA	63	GUNDREDDY AMRUTHA REDDY		MBA
	MBA	63	GUNJI MOUNIKA		MBA
	MBA	63	IDAMAKANTI RAVINDRA REDDY		MBA
	MBA	63	K POOJA SRI		MBA
	MBA	63	K POORNIMA		MBA
	MBA	63	KADIYALA VENKATESH		MBA
	MBA	63	KATARI PERAM DEVI		MBA
	MBA	63	KOGILA GAYATHRI		MBA
	MBA	63	KOMMA LAHARI REDDY		MBA
	MBA	63	KOTTI BALAJI		MBA
	MBA	63	KUNDA KEERTHI		MBA
	MBA	63	KURLAPALLI SIRISHA		MBA
	MBA	63	KURLAPALLI SUBBA REDDY PRANATHI		MBA
	MBA	63	KURUVA MANNEGUNTA SRINIVASULU		MBA
	MBA	63	KURUVA VENKATA AKANKSHA		MBA
	MBA	63	MACHANI NANDINI		MBA
	MBA	63	MALEPATI VISHWANTH		MBA
	MBA	63	MALLURI SHAIK MAHAMMADI LUBNA		MBA
	MBA	63	MK NANDINI		MBA
	MBA	63	MOPURI MOUNIKA		MBA
	MBA	63	MUDEKULAM KARTHIK NAIK		MBA
	MBA	63	MUSILIPEDU BHARGAV		MBA
	MBA	63	N ARUN VIDYA SAGAR		MBA
	MBA	63	N CHANDU		MBA
	MBA	63	NAGURU LOKESH		MBA
	MBA	63	NANDYALA PAWANI		MBA

	MBA	63	NARIGOLLA RAMANJANEYULU		MBA
	MBA	63	OMMINI YAVAN KUMAR		MBA
	MBA	63	PAIDIPATI THEJASRI		MBA
	MBA	63	PALLE NAGA CHANDRA MOULI		MBA
	MBA	63	PALURI SAI GIREESH		MBA
	MBA	63	PAMALA RAKESH		MBA
	MBA	63	PANDIKUNTA BOYA MANOJ KUMAR		MBA
	MBA	63	PATHAPATI VAISHNAVI		MBA
	MBA	63	PEMMASANI SIRICHANDANA		MBA
	MBA	63	PENUJURI SUPRAJA		MBA
	MBA	63	PERUMALLA INDRAVATHI		MBA
	MBA	63	PICHHUKA NANDI REDDEPPA		MBA
	MBA	63	PIDIPATHRI LAASYA		MBA
	MBA	63	PIGILI VENKATA VINILOHITHA		MBA
	MBA	63	POGURI DIYA		MBA
	MBA	63	PULUSU GIRI KUMAR		MBA
	MBA	63	RAGHUPATRUNI SAI PRUDHVI		MBA
	MBA	63	RAMISETTY SAISRINIVAS		MBA
	MBA	63	RASIREDDY GARI CHETHAN		MBA
	MBA	63	RAVIKUMAR DAYA		MBA
	MBA	63	REDDIPALLI GANGADHAR NAIK		MBA
	MBA	63	S CHANDU		MBA
	MBA	63	S DEVIKA		MBA
	MBA	63	S SURENDRA		MBA
	MBA	63	SALIPELA ROJA		MBA
	MBA	63	SANKULA LOHITHA PRIYA		MBA
	MBA	63	SHAIK AADIL		MBA
	MBA	63	SHAIK AKHIL		MBA
	MBA	63	SHAIK DAWOOD		MBA
	MBA	63	SHAIK JABIULLA		MBA
	MBA	63	SHAIK KHAJA MUNNI		MBA
	MBA	63	SHAIK MAHAMMAD SHAFI		MBA
	MBA	63	SHAIK TANVEER AHMED		MBA
	MBA	63	SHIKARIPURA ANIRUDH		MBA
	MBA	63	SINGURU NAGABHUSHANARAO		MBA
	MBA	63	SRIDHAR KRISHNA SWAMY NAIDU		MBA
	MBA	63	SYTALA KEERTHI		MBA
	MBA	63	THALARI NITEESH		MBA
	MBA	63	THIMMAGARI JAGADEESH		MBA
	MBA	63	THUMMALAPENTA POOJITHA		MBA
	MBA	63	THUPAKULA SAILAJA		MBA
	MBA	63	UBBARA MANASA		MBA
	MBA	63	UPPUTHOLLA GANESH		MBA
	MBA	63	UTTI NANDINI		MBA
	MBA	63	VADDI VARALAKSHMI		MBA
	MBA	63	VALLEPU ANJANEYULU		MBA
	MBA	63	VIPPARLA VIDYADHARI		MBA
	MBA	63	VUTHAVANDLA SONIYA		MBA
	MBA	63	W MAHIMA CHIRAG		MBA
	MBA	63	YALLA NAVEEN KUMAR		MBA
	MBA	63	YANGANNAGARI ANITHA		MBA
	MBA	63	YERRAMALA HANSIKA		MBA
	S.V.U. College of Engineering				
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001001,ANNEM CHANDRASHEKHAR REDDY,social welfare including service survey and awareness	https://drive.google.com/file/d/1dZZthhAlg6rzGOQDEq5sXwIe1kQF_QV_/view?usp=sharing	Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001002,ARAVETI PRADEEP KUMAR REDDY,social welfare including service survey and awareness		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001003,ARAVIND Y, Importance of hygiene and ways to achieve		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001004,ARMETI VISALAKSHI, Different sectors on awareness program		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001005, AVU YASASWINI REDDY,Importance of hygiene and ways to achieve		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001006, B H DILLI BABU, social welfare including service survey and awareness		Chemical Engineering

	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001007, BATHALA SUNETHRI, Importance of hygiene and ways to achieve		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001008, BOBBILI GOVINDA,social welfare including service survey and awareness		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001009,BONAMUKKALA MAHALAKSHMI,A case study on 30th ward-Tirupati		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001010,BUKYA ARUN KUMAR NAIK,Education development		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001011,BRAHMADESAM BALA MURALI KRISHNA,Empowering Communities: A Service Project for Social Welfare Survey and Awareness		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001012,CHENNAPATNAM PHANI KUMAR, social welfare including service survey and awareness		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001013,D SATWIKA,Survey on government schemes and community awareness programs" conducted in rayalacheruvu village		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001014,KARAKAVALASA MANIKANTA, Organic AgricultureHealth & Hygiene Good and Bad touch		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001015,DASARI SRI KEERTHI, Survey on government schemes and community awareness programs" conducted in rayalacheruvu village		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001016,DASARI VENKATA SIVA SAI, A volunteer on blind and orphan's children's, old age home		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001017,DHIRAVATHU VENKAT SAI KIRAN NAIK,Awareness on Health		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001018,GOLLA CHAITANYA, Educational Development		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001019,GOLLAPALLI SAI TEJA Awareness on Health		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001021,K GANESH,Organic farming and career guidance in school		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001022,K PALLAVI, Survey on government schemes and community awareness programs" conducted in rayalacheruvu village		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001023,KALLA TIRUMALA RAO,Doing service and creating awareness for the blind people and the senior citizens		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001025,KATAKAM VARIPALLI SHAIK SHAHID, Doing service and creating awareness for the blind people and the senior citizens		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001026 KAVALI ANJALI UDAY, Community service project on health and hygiene		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001027,KOGILA YASWANTH KUMAR, Educational Development		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001028,KONDETI RAMYA SRI,Educational Development		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001029,KONDRU POOJITHA, Organic Agriculture Health & Hygiene Good and Bad touch		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001030,KORIKANA PRUDHVI,A volunteer on blind and orphan's children's, old age home		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001031,KOTANA GANGA SAGAR, Survey on government schemes and community wareness programs" conducted in rayalacheruvu village		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001032, KRISHNA KALYANEE,Internet Usage different areas		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001033,UPPARI RAM SAI,Educational Development		Chemical Engineering

	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001034,KUDITHI PREM KUMAR, health awareness to blind students and cultivation of plants in horticulture		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001036,M HARSHITH,Health Intervention		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001037,M MADHU,Internet usage in village , kottalam		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001038,M SATHEESH,Internet Usage different areas		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001039,MALLAMEDAPALLI SHAIK ALIYA, Nutrition		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001040,MARABOYINA RAMA KRUSHNUDU, Horticulture		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001041,MARAM HARSHAVARDHAN,Plant disease		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001042,MENDRAGUTHI HARI KRISHNA, Different sectors on awareness program		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001043,MUPPIDI AKHILA,Creating awareness on gender ration in schooling level		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001044,MURAGA LUPRAKASH, Plant disease		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001045,NALLU SATWIKA,Different sectors on awareness program		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001046,NEELI ROOPA SREE,health awareness to blind students and cultivation of plants in horticulture		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001047,P MUNIPUNEETH,Municipal High School Malavyazi street, Tirupati		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001048, PANYAM MANINDRA,Empowering Communities: A Service Project for Social Welfare Survey and Awareness		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001049, PENTI KARTHIKA,Empowering Communities: A Service Project for Social Welfare Survey and Awareness		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001050,POOJARI POOJITHA, Education development of students in tirupathi		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001051,PUTTAMREDDY RISHITHA REDDY Empowering Communities: A Service Project for Social Welfare Survey and Awareness		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001052,S GOVARDHAN,Education development of students in tirupathi		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001053,S KEERTHI,Community service project on ideas for community cleanliness and ideas to help the environment		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001054,S SUHAIL BHASHA,Education development of students in tirupathi		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001055,SARODE NIKITHA,Education development of students in tirupathi		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001056,SUDA MOKSHA SAI TEJASWI,Different sectors on awareness program		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001057,SUGALI MAHESWARI BAI,Organic Agriculture Health & Hygiene Good and Bad touch		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001058,SYED HAFEEZA,Awareness on health and hygiene, basic agricultural practices		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001059,TALLAPAKA VENKATA SIVA RAMA KRISHNA,Awareness on health and hygiene, basic agricultural practices		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001060,THOMBARAPU ASRITHA,Awareness on health and hygiene, basic agricultural practices		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001061,UDA VENKATA MAHESH,Awareness on health and hygiene, basic agricultural practices		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001062,VEDICHARLA ESHMITHA,Importance of personal hygiene, contamination, impact of health, sanitation		Chemical Engineering

	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001063,VELPULA VENKATA NARAYANA, Grama Sachivalayam		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001064,YERRAPUREDDY SANTHOSH REDDY, Awareness on Health		Chemical Engineering
	B.TECH COMMUNITY SERVICE	CH5111	12001065,YELURU LASYA,Awareness on Health		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001067,NANUBALA CHINNA VEERA LAKSHIMI, Importance of personal hygiene, contamination, impact of health, sanitation		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001068,NEERUGATTI SUNEEL KUMAR, Importance of personal hygiene, contamination, impact of health, sanitation		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001070,VAKATI THARUN,Importance of personal hygiene, contamination, impact of health, sanitation		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001071,TANNIRU VENKATA SAI KRISHNA TEJA, Grama Sachivalayam		Chemical Engineering
	B.TECH COMMUNITY SERVICE PROJECT	CH5111	12001072, VOLUKURU KALYAN,Horticulture		Chemical Engineering
	Civil Engineering	1-1422777024	VENKATA PRASAD		Civil Engineering
	Civil Engineering	1-1422777025	KASI GURAPPA		Civil Engineering
	Civil Engineering	1-1422777026	MEGHANA		Civil Engineering
	Civil Engineering	1-1422777027	PRADEEP KUMAR		Civil Engineering
	Civil Engineering	1-1422777028	SRIVENKATA HARITEJA		Civil Engineering
	Civil Engineering	1-1422777029	APARNA		Civil Engineering
	Civil Engineering	1-1422777030	UMA MAHESWARA REDDY		Civil Engineering
	Civil Engineering	1-1422777031	LAKSHMI PRASUNA		Civil Engineering
	Civil Engineering	1-1422777032	A.R.JAYA KRISHNA		Civil Engineering
	Civil Engineering	1-1422777033	VENKATA THANMAI		Civil Engineering
	Civil Engineering	1-1422777034	BHARATH KUMAR REDDY		Civil Engineering
	Civil Engineering	1-1422777035	SAI VENKATA SUBBA REDDY		Civil Engineering
	Civil Engineering	1-1422777036	PRIYANKA		Civil Engineering
	Civil Engineering	1-1422777037	SUNDAR RAM MURTHY		Civil Engineering
	Civil Engineering	1-1422777038	AYYAPPA		Civil Engineering
	Civil Engineering	1-1422777039	RAGHUNATH		Civil Engineering
	Civil Engineering	1-1422777040	DURGA PRASAD		Civil Engineering
	Civil Engineering	1-1422777041	HARI CHANDANA		Civil Engineering
	Civil Engineering	1-1422777042	LOKESH		Civil Engineering
	Civil Engineering	1-1422777043	MALLIKARJUNA		Civil Engineering
	Civil Engineering	1-1422777044	ABDUL RAHIMAN		Civil Engineering
	Civil Engineering	1-1422777045	VENKATA SAI TEJA		Civil Engineering
	Civil Engineering	1-1422777046	NAGALAKSHMI		Civil Engineering
	Civil Engineering	1-1422777047	NIKHILESHWAR		Civil Engineering
	Civil Engineering	1-1422777048	THEJOMAYI		Civil Engineering
	Civil Engineering	1-1422777049	SONESH		Civil Engineering
	Civil Engineering	1-1422777050	GANESH		Civil Engineering
	Civil Engineering	1-1422777051	NITISH NAIK		Civil Engineering
	Civil Engineering	1-1422777052	VENKATA THANUJA		Civil Engineering
	Civil Engineering	1-1422777053	YASHASWINI		Civil Engineering
	Civil Engineering	1-1422777054	SUSHMA		Civil Engineering
	Civil Engineering	1-1422777055	NAGA SAI SUPRIYA		Civil Engineering
	Civil Engineering	1-1422777056	AKASH		Civil Engineering
	Civil Engineering	1-1422777057	LEELA MANASA		Civil Engineering
	Civil Engineering	1-1422777058	VEERESH BABU		Civil Engineering
	Civil Engineering	1-1422777059	SULEMAN		Civil Engineering
	Civil Engineering	1-1422777060	SESI BHUSHAN		Civil Engineering
	Civil Engineering	1-1422777061	HARI ANKITH		Civil Engineering
	Civil Engineering	1-1422777062	DHANA PRIYA		Civil Engineering
	Civil Engineering	1-1422777063	HARI		Civil Engineering
	Civil Engineering	1-1422777064	SYAMA PRATHYUSHA		Civil Engineering
	Civil Engineering	1-1422777065	MOHANA PRIYA		Civil Engineering
	Civil Engineering	1-1422777066	AKHIL KUMAR		Civil Engineering
	Civil Engineering	1-1422777067	LAKSHMIPATHI		Civil Engineering
	Civil Engineering	1-1422777068	MAHAMMAD KHALEED		Civil Engineering
	Civil Engineering	1-1422777069	SURYA TEJA		Civil Engineering
	Civil Engineering	1-1422777070	SANDYA RANI		Civil Engineering
	Civil Engineering	1-1422777071	KARTHIK NAIK		Civil Engineering
	Civil Engineering	1-1422777072	SIREESHA		Civil Engineering

	Civil Engineering	1-1422777073	UMAMALLESHWAR RAO		Civil Engineering
	Civil Engineering	1-1422777074	SARASWITHA		Civil Engineering
	Civil Engineering	1-1422777075	KAVYA		Civil Engineering
	Civil Engineering	1-1422777076	BENJAMIN SHOBITH		Civil Engineering
	Civil Engineering	1-1422777077	DUSHYANTH KUMAR		Civil Engineering
	Civil Engineering	1-1422777078	SRAVANI		Civil Engineering
	Civil Engineering	1-1422777079	SUDARSAN		Civil Engineering
	Civil Engineering	1-1422777080	DAMODARAM		Civil Engineering
	Civil Engineering	1-1422777081	YESHWANTH NAIK		Civil Engineering
	Civil Engineering	1-1422777082	YASWANTHI		Civil Engineering
	Civil Engineering	1-1422777083	CHANDRA SEKHAR		Civil Engineering
	Civil Engineering	1-1422777084	MAHAMMAD JUBER		Civil Engineering
	Civil Engineering	1-1422777085	PARDHASARDHI		Civil Engineering
	Civil Engineering	1-1422777086	SAI SRINIVAS		Civil Engineering
	Civil Engineering	1-1422777087	DASARI SHILPA		Civil Engineering
	Civil Engineering	1-1422777088	GIRIJA		Civil Engineering
	Civil Engineering	1-1422777089	VEERANJANEYULU		Civil Engineering
	Civil Engineering	1-1422777090	SUBRAMANYAM		Civil Engineering
	Civil Engineering	1-1422777091	CHINNA HUSSAIN		Civil Engineering
	Civil Engineering	1-1422777092	NANDINI		Civil Engineering
	Civil Engineering	1-1422777093	SIVA KAVYA		Civil Engineering
	Civil Engineering	1-1422777094	MADHU		Civil Engineering
	Civil Engineering	1-1422777095	RAJESH KUMAR		Civil Engineering
	II B.Tech(CSE) 4th semester	CS410C	Community Service Project		CSE
	III B.Tech(CSE) 6th Semester	CS611I	Internship		CSE
	IV B.Tech(CSE) 8th Semester	CS/PROJ	Projects		CSE
	B.Tech(ECE)	1-1422777042	71		ECE
	B.Tech(ECE)	1-1422777042	Akki Sai Sirish Reddy(12004001): Web Development. 1stop	1st Dec 2022 to 15th Jan 2023	ECE
	B.Tech(ECE)	1-1422777042	Akula Sai Kumar(12004002): Web Development. 1stop, Career Edge – Young Professional. TCS ion	1st Dec 2022 to 15th Jan 2023	ECE
	B.Tech(ECE)	1-1422777042	Ankalu Deekshitha (12004003): Cyber Security, 1stop	1st Oct 2022 to 30th Nov 2022	ECE
	B.Tech(ECE)	1-1422777042	Annem Uday Kumar Reddy(12004004): Machine Learning. 1stop	1st Oct 2022 to 30th Nov 2022	ECE
	B.Tech(ECE)	1-1422777042	BathalaKarthik(12004006): Java Development, Code Clause	1st Aug 2023 to 1st Sep 2023	ECE
	B.Tech(ECE)	1-1422777042	BeriBalaji(12004007): Web Development. 1stop		
	B.Tech(ECE)	1-1422777042	BodagalaVenkata Siva Kumar(12004009): Web Development. Data Science .Lets Grow More.	1st Dec 2022To 15th Jan 2023	ECE
	B.Tech(ECE)	1-1422777042	Challa Bhargav (12004010): VLSI. 1stop	1st Oct 2022 to 30th Nov 2022	ECE
	B.Tech(ECE)	1-1422777042	Chandika Sai Vivek (12004011): Web Development. Full Stack Web Development. Bharat Intern	1st Dec 2022 To 15th Jan 2023	ECE
	M.Tech	1-1422777048 (AICTE)	7		EEE
	B.Tech	1-1422777046 (AICTE)	71		EEE
	B.Tech (Mechanical Engineering)	1-1422777022	Internships	Upload relevant supporting document	Mechanical Engineering
	Dr.M.Venkateswarlu Professor Dept. of Commerce SVU College of CM&CS		KSHIRODRA SUNA- A220010430015: LABOUR WELFARE IN INDIAN INDUSTRY WITH REF TO CARRIAGE AND WAGES DEPT , ECO SAMBALPUR.		DDE
	Dr.SUJATHA Dept. of Management studies SVU College of CM&CS,		DURGESH KUMAR- A220010430016: TRAINING AND DEVELOPMENT AT AMARAJAYA BATTERIES PVT. LTD KARAKAMBADI.		DDE
	Dr.SUJATHA Dept. of Management studies SVU College of CM&CS,		KAMAL SINGH-A220010430012: RECRUITMENT AND SELECTION PROCESS IN HINDUSTAN COCA –COLA BEVERAGES PVT LTD ,SRIKALAHASTHI.		DDE

	Dr.M.Venkateswarlu Professor Dept. of Commerce SVU College of CM&CS		PREM BHUSHAN PRASUN-A220010430031:INDUSTRIAL WELFARE WITH REF TO CARRIAGE AND WAGON ECO RLY , SAMBALPUR.		DDE
	Dr.M.Venkateswarlu Professor Dept. of Commerce SVU College of CM&CS		ABINASH BEHERA--A220010430030:SOCIAL WELFARE IN INDIAN INDUSTTRY. WITH REF TO CARRIAGE AND WAGON DEPOT ECO RLY SAMBALPUR.		DDE
	PROF. MAMILLA RAJASEKHAR DEPT.OF COMMERCE SVU College of CM&CS		C.JITHENDRA REDDY-A220010430001:EMPLOYEE &EMPLOYER RELATIONS IN HCL. COMPANY(NEW DELHI)		DDE
	PROF. MAMILLA RAJASEKHAR DEPT.OF COMMERCE SVU College of CM&CS		JAIE BALA RAJU-A220010430010:A STUDY ON WELFARE ACTIVITICS IN CARRIGE REPAIR SHOP TIRUPATHI		DDE
	Dr.Y. MALLIKARJUN RAO Associate Professor .& HOD Dept of Commerce S.V.ARTS COLLEGE (TTD)		K.LALITHA-A220010430023:HUMAN RESOURSE MANAGEMENT		DDE
	Dr.Y. MALLIKARJUN RAO Associate Professor .& HOD Dept of Commerce S.V.ARTS COLLEGE (TTD)		SHAIK VANNUR SAHEB-A220010430024:RECRITMENT AND SELECTION PROCESS INHINDUSTAN COCA –COLA BEVERAGESPVT LTD, SRI KALAHASTHI		DDE
	Dr.Y. MALLIKARJUN RAO Associate Professor .& HOD Dept of Commerce S.V.ARTS COLLEGE (TTD)		NAGAROORU LINGANNA-A220010430022:AMARA RAJA BATTERIES LIMITED,ARGC		DDE
	PROF. MAMILLA RAJASEKHAR DEPT.OF COMMERCE SVU College of CM&CS		BUKYA SANTHOSH KUMAR-A220010430032:QUALITY OF WORK LIFE AT DIESEL LOCO SHED IN KAZIPET.		DDE
	Dr.M.Venkateswarlu Professor Dept. of Commerce SVU College of CM&CS		T.PARANDAMAIAH-A220010430018:A.STUDY ON CASH FLOW ANALSIS ZURAI CEMENT LTD AT YERRAGUNTLA		DDE
	Dr.P.V.NARASAIAH Professor Dept. of Commerce SVU College of CM&CS		ULCHALA SAMULU-A220010430013:LEADER SHIP INDICATORS AMONG THE WOMEN EMPLOYEES IN SERVICE SECTOR.		DDE
	PROF. MAMILLA RAJASEKHAR DEPT.OF COMMERCE SVU College of CM&CS Tirupati		YERROLLA PREMA SAGAR -A220010430025:A STUDY ON ' THE EFFECT OF PERFORMANCE MANAGEMENT ON EMPLOYEE PERFORMANCE ' IN SUJALA PIPES PVT . LTD ., NANDYAL.		DDE
	Dr.G.RAMA KRISHNA Associate Professor in Management RAYALASEEMA UNIVERSITY KURNOOL 518007		BELLANA CHIRANJEEVI-A220010430028:LABOUR WELFARE MEASURES IN SRI KALAHASTI PIPES PVT.LTD AT SRI KALAHASTI		DDE
	Dr.G.RAMA KRISHNA Associate Professor in Management RAYALASEEMA UNIVERSITY KURNOOL 518007		PRODDATTUR NASEEMOON-A220010430034:A STUDY ON PERFOMANCE MANAGEMENT SYSTEM IN HERTAGE FOODS LIMITED.		DDE
	Dr.G.RAMA KRISHNA Associate Professor in Management RAYALASEEMA UNIVERSITY KURNOOL 518007		S.SAI SHASHANK-A220010430036:MAN POWER PLANNING ,POLICIES , PROCEDURES & PROBLEMS IN PUBLIC &PVT SECTOR.		DDE
	Dr.K.SREE HARI R.G.KEDIA COLLEGE COLLEGE OF COMMERCE .HYD		KAMMILI KAMALAKA RA RAO-A220010430037:A STUDY ON COLLECTIVE BARGAINING IN INDIA		DDE
	Dr.P.V.NARASAIAH Professor Dept. of Commerce SVU College of CM&CS Tirupati		M.D.AFZAL BEEYABANI-A220010430009:HUMAN RESOURCE MANAGEMENT ACASE STUDY ON LABOUR WELFARE		DDE

Dr.P.V.NARASAIAH Professor Dept. of Commerce SVU College of CM&CS Tirupati		T.SOMA SEKHAR-A220010430008:A PROJECT REPORT ON EMPLOYEES JOB SATIS FACTORY AT AMARARAJA BATTERIES PVT LTD KARAKAM BADI TIRUPATHI.		DDE
Dr.P.V.NARASAIAH Professor Dept. of Commerce SVU College of CM&CS Tirupati		KARNA LAVANYA REDDY-A220010430045:ASTUDY ON LABOUR WELFARE MEASURES IN KARNATAKA BREAWRIES DISTILLERIES SUGARS & INDUSTRES LIMITED (K.B.D)		DDE
Dr.P.MOHAN REDDY Phd Dept. of Commerce SVU College of CM&CS Tirupati		MENDEM SALAMMA-A220010430017:"A STUDY ON INDUSTRIAL RELATION IN INDIAN OIL CORPORATION LTD NELLORE.		DDE
Dr.SUJATHA Dept. of Management studies SVU College of CM&CS, Tirupati.		SAJJA KAMA KS HAMMA- A STUDY ON INDUSTRIAL RELATION IN INDIAN OIL CORPORATION LTD AT NELLORE.		DDE
Dr.SUJATHA Dept. of Management studies SVU College of CM&CS, Tirupati.		SHAIK .AMEER NAZEENA-A220010430052: A STUDY ON TRAINNING AND DEVELOPMENT IN AMARA RAJA BATTERIES LTD : TIRUPATHI		DDE
Dr.G.RAMA KRISHNA Associate Professor in Management RAYALASEEMA UNIVERSITY KURNOOL 518007		SHAIK INHIYAZ-A220010430043:EFFECT OFORGANIZATIONAL CULTURE ON EMPLOYEES PERFORMANCES IN HINDUSTHAN COCA –COLA BEVVERAGES PVT.LTD.AT SRI KALASHASTHI.		DDE
Dr.G.RAMA KRISHNA Associate Professor in Management RAYALASEEMA UNIVERSITY KURNOOL 518007		SRAVANI THAKKELLAPATI-A220010430042: TRAININGAND DEVELOPMENT LANCO CEMENT LTD. AT SRI KALAHASTI. CHITTOOR DIST.		DDE
Dr.G.RAMA KRISHNA Associate Professor in Management RAYALASEEMA UNIVERSITY KURNOOL 518007		KARUNAKAR .TEEGALA-A22001430047:HUMAN RESOURCES STRAREGY HERITAGE FOOD AT HYDERAD		DDE
Dr.G.RAMA KRISHNA Associate Professor in Management RAYALASEEMA UNIVERSITY KURNOOL 518007		S.RAJENDRA PRASAD -A220010430046:WORKERS PARTICIPATIONIMANAGEMENT WITH REFERENCE TO NTPC AT RAMAGUDM.		DDE
Dr.G.RAMA KRISHNA Associate Professor in Management RAYALASEEMA UNIVERSITY KURNOOL 518007		BALAGA SANDEEP-A220010430040:WORKINGCAPITAL BUDGETING IN VIJAYA MILK DAIRY		DDE
Dr.P.V. NAGAR JUNA REDDY LECTURER IN COMMERCE ,C.R.EDDY DEGREE COLLEGE RAYACHOTY.		PULI LAZAR-A220010430050:A PROJECT REPORT ON PERFORMANCE APPRAISAL AT KOTAK MAHINDRA BANK KADAPA.		DDE
Dr.G.RAMA KRISHNA Associate Professor in Management RAYALASEEMA UNIVERSITY KURNOOL 518007		BALAMANI GURANA-A210010430028:THE WORKING CONDITIONS OF LABOUR		DDE
Dr.SUJATHA Dept. of Management studies SVU College of CM&CS, Tirupati.		GHAI KRISHNA HARSHITHA-C210010430048:A STUDY ON JOB SATISFACTION IN HERITAGE FOODSLIMITED AT KASIPENTLA.		DDE
Dr.P.V.NARASAIAH Professor Dept. of Commerce SVU College of CM&CS Tirupati		MEDIPALLI JANARDHAN-A220010430003:EFFECTS OF JOB STRESS ON EMPLOYEE PEFORMANCE IN THE SOUTH CENTRAL RAILWAY , GUNTUR.DIVISION		DDE

PROF. MAMILLA RAJASEKHAR DEPT.OF COMMERCE SVU College of CM&CS Tirupati		RAJAB HUSSAIN -A2100104300013:JOB RECRUITMENT &SELECTION IN INDIAN RAILWATS IN STUDY OF PESONNEL DEPARTMENT.		DDE
Dr.J.KATYAYANI DEPT. OF BUSINESS MANAGEMENT. SRI PADMAVATI MAHILA VISVAVIDYALAYAM TIRUPATI.		RAMACHANDRAN SRI MANASA-A220010430014: STUDY ON CASH MANAGEMENT IN HERITAGE FOODS LIMITED IN CHITOOR DIST (AP)		DDE
Prof.K. KRISHNA CHANTYANYA Dept of commerces Telangana Mahila Viswavidlayam Koti Hyderadad 500095		ARUNA SHOBHA-A220010430026:MANAGEMENT DEVELOPMENT IN ORGANATION		DDE
Dr.M.Venkateswarlu Professor Dept. of Commerce SVU College of CM&CS Tirupati		M.B.SREEDHAR BABU -A220010430060:A PROJECT REPORT ON JOB SATISFACTION AT ULTRA TECH CEMENT LIMITED TADAPATRI.		DDE
		Dr.M CHINNA SIDDA REDDY-A220010430033:DEALERS PERCEPTIONS IN CEMENT IN DUSTRY ASTUDY ON ZUARI CEMENT INDUSTRY , YERRAGUNTLA YSR KADAPA (DIST)		DDE
Dr.Sardar Gugloth Dept. of Management studies SVU College of CM&CS, Tirupati.		Dr.YERRA MALLIKARJUNA REDDY-A220010430035:WORKERS PARTICIPATION IN MANAGEMENT WITH REFERENCE TO NATIONAL THERMAL POWER CORPORATION RAMA		DDE
Dr.T.L.NARASIMHA REDDY LECTURER IN COMMERCE S.G.S. ARTS COLLEGE TIRUPATHI		JANARDHAN SURANI-A222260430002:A STUDY ON EMPLOYEE STRESS MANAGEMENT AT DELOPT, BANGALORE.		DDE
Dr.T.L.NARASIMHA REDDY LECTURER IN COMMERCE S.G.S. ARTS COLLEGE TIRUPATHI		G.VAMSI KRISHNA-A222260430001:HUMAN RESOURCE MANAGEMENT ACASE STUDY ON LABOUR WELFARE.		DDE
Dr.S.RAVI VARMA M.Com ,M.B.A. M.PhIl, Phd Sri institute of management studies Govindapalem,PUTTUR 517583		PRAVEEN MUTHIREVULA-A220410430004:A STUDY ON CAPITAL BUDGETING IN FORTUNE KENCES HOTEL PVT. LTD IN TIRUPATHI.		DDE
Dr.S.RAVI VARMA M.Com ,M.B.A. M.PhIl, Phd Sri institute of management studies Govindapalem,PUTTUR 517583		SREENIVASA RAO.REDDI-A220410430002:A STUDY ON FINANCIAL PERFORMANCE AND RATIO ANALYSIS IN SAGAR CEMENT PVT LTD IN HYDERABAD.		DDE
Dr.S.RAVI VARMA M.Com ,M.B.A. M.PhIl, Phd Sri institute of management studies Govindapalem,PUTTUR 517583		MEENUGA KIRAN-A220410430001:A STUDY ON CONSMMER SATISFACTION OF SHIVA SHAKHI DAIRY PVT LTD IN SODUM.		DDE
Dr.Y. MALLIKARJUN RAO Associate Professor .& HOD Dept of Commerce S.V.ARTS COLLEGE (TTD) TIRUPATHI.		SRI DEVI MUNNANGI-A220010430067:" A STUDY ON INDUSTRIAL RELATION IN INDIAN OIL CORPORATION LTD AT NELLORE.		DDE
Dr.Y. MALLIKARJUN RAO Associate Professor .& HOD Dept of Commerce S.V.ARTS COLLEGE (TTD) TIRUPATHI.		SHAIK SALEEM -A220010430068:A STUDY ON EFFECT OF STRESS MANAGEMENT AND WORK CULTURE IN INDUSTRIAL PARK, TIRUPATI.		DDE
Dr.Y. MALLIKARJUN RAO Associate Professor .& HOD Dept of Commerce S.V.ARTS COLLEGE (TTD) TIRUPATHI.		ALIVELU MANGAMMA PARIMI-A220010430070:ASTUDY ON EMPLOYEE RETENTION TECHNIQUIES TIRUMALA MILK PRODUCTS PVT.LTD.		DDE

Dr.Y. MALLIKARJUN RAO Associate Professor .& HOD Dept of Commerce S.V.ARTS COLLEGE (TTD) TIRUPATHI.		GANTADI NAGARAJU- A220010430070:PERFORMANCE APPRAISAL AS A TOOL FOR EMPLOYEE DEVELOPMENT.		DDE
Dr.Y. MALLIKARJUN RAO Associate Professor .& HOD Dept of Commerce S.V.ARTS COLLEGE (TTD) TIRUPATHI.		CHIRANJEEVI PURIPARTI- A220010430071:TRAINING AND DEVELOPMENT –ASTUDY OF HINDUSTAN COOCA COLA BEVERAGES PVT, LTD SRIKALAHASTHI.		DDE

A MAJOR PROJECT REPORT

ON

"PROPERTY PLUS: CONNECTING OWNERS AND TENANTS DIGITALLY"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

A NITHIN KUMAR
(6012163001)

Under the esteemed guidance of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI- 517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

"EXPLAINABLE STEEL QUALITY PREDICTION SYSTEM BASED ON GRADIENT BOOSTING DECISION TREES"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

Adaiahgari Praneetha **(6012163002)**

Under the esteemed guidance of

Prof. M.PADMAVATHAMMA

M.SC., M.ED., M.S., M. Phil., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

"MENS SALON MANAGEMENT SYSTEM"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

AKOLA PAVAN KALYAN REDDY **(6012063003)**

Under the esteemed guidance of

Prof. M.PADMAVATHAMMA

M.SC., M.ED., M.S., M. Phil., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

"MEDIGUARD: BLOCKCHAIN-ENHANCED SECURITY FOR THE INTERNET OF MEDICAL THINGS"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

AVADHANAM VAMSEE KRISHNA
(6012163004)

Under the esteemed guidance of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI- 517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

"ELECTRICITY BILL MANAGEMENT SYSTEM USING JAVA SWING "

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

BANDI VAGDEVI

(6012163005)

Under the valuable guidance of

Prof. M. PADMAVATHAMMA Ph.D., M.Phil., M.S., M.Ed., M.Sc.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A

MAJOR PROJECT REPORTON

"DETECTING COMPROMISED ACCOUNTS ON SOCIAL NETWORKS"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

BATTULURI REDDIRANI (6012163006)

Under the esteemed guidance
of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil., Ph.D.

DEPARTMENT OF COMPUTER SCIENCESRI VENKATESWARA UNIVERSITY TIRUPATI-517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

Event Popularity Prediction Using Influential Hashtags from Social Media Using java and web technology

project report submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted By
BELLALA PRIYA
Reg No:(6012163007)

Under the valuable guidance of

Prof.S.RAMAKRISHNA
M.Sc.,M.Phil, M.Tech (IT),Ph.D

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI(A.P.)-517502

(2021-2023)

A MAJOR PROJECT REPORT ON

"MULTI-VENDOR E-COMMERCE WEBSITE USING MERN STACK"

Project report Submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted By

BOGGU CHANDRA SEKHAR
Reg No: (6012163008)

Under the valuable guidance of

Prof. S. RAMAKRISHNA
M.Sc., MPhil, MTech (IT)., Ph.D

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI -517502

(2021-2023)

A
MAJOR PROJECT REPORT ON

"FORECASTING OF STOCK PRICE USING MACHINE LEARNING

Project report submitted in partial fulfilment for the award of the degree of

MASTER OF COMPUTER APPLICATIONS

Submitted By:

B. ARUN KUMAR (6012163009)

Under The Esteemed Guidance Of

PROF.S.RAMA KRISHNA

M.Sc.,M.Phil.,Mtech(It),Ph.D

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI(AP)–517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

PREDICTIVE AUTO-SCALING OF MULTI-TIER USING VARIOUS PERFORMANCE VARYING CLOUD RESOURCES

Project report submitted in partial fulfillment for the award of the degree of

MASTER OF COMPUTER APPLICATIONS

Submitted by

BUDURU SRINIVAS TEJA (6012163010)

Under The Esteemed Guidance Of

Prof.S.RAMAKRISHNA

M.sc,MPhil,MTech.,Ph.D

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT, COMPUTER SCIENCE.

SRI VENKATESWRA UNIVERSITY

TIRUPATI (A.P.) – 517502

(2021 – 2023)

A MAJOR PROJECT REPORT ON

A SMART HEALTHCARE PREDICTION SYSTEM USING NAIVE BAYES ALGORITHM

Project Report Submitted in partial fulfilment for the award of degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

CHAKALI ANIL KUMAR (6012163011)

Under the esteemed guidance of

Prof. S. RAMAKRISHNA

M.SC., M.Phil., M. Tech (IT), Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI - 517502

(2021-2023)

A MAJOR PROJECT REPORT ON

CRYPT CLOUD SECURE AND EXPRESSIVE DATA ACCESS CONTROL FOR CLOUD STORAGE

Project report Submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted By

DADHOLU PAVANKALYAN

Reg No: (6012163012)

Under the valuable guidance of

Prof.S.RAMAKRISHNA

M.Sc., MPhil, MTech (IT).,Ph.D

DEPARTMENT OF COMPUTER SCIENC E

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

AUTOMATIC ATTENDANCE SYSTEM USING FACIAL RECOGNITION

Project report Submitted

In partial fulfillment of the requirement for the award of these degree

MASTER OF COMPUTER APPLICATIONS

In

Done By

DASARI BAAVANI

(6012163013)

Under the valuable guidance of

prof . G.ANJAN BABU M.Sc.,M.Tech.,Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2021 - 2023)

A MAJOR PROJECT REPORT
ON

"ACTION ANALYSIS USING MACHINE LEARNING"

Project report submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted By

G.YASWANTH (6012163014)

Under the valuable guidance of

Prof. G. ANJAN BABU

M.Sc., MTech., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

A

MAJOR PROJECT REPORT ON

"DATA - DRIVEN NETWORK ANOMALY DETECTION"

Project Report Submitted in partial fulfilment

for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Prof. G.ANJAN BABU

M.Sc., M.Tech., Ph.D



Submitted By:

M DHARANI KUMAR
(6012163018)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

"BAT: DEEP LEARNING METHODS ON NETWORK INTRUSION DETECTION USING NSL-KDD DATASET "

Project Report Submitted in partial fulfilment

for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).



Submitted By:

MAMILLA GUNA SEKHAR (6012163019)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

"A LIGHTWEIGHT POLICY UPDATE SCHEME FOR OUTSOURCED PERSONAL HEALTH RECORDS SHARING"

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).



Submitted By:
P.TEJASWINI (6012163020)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

"STOCK MARKET PREDICTION USING MACHINE LEARNING"

Project report submitted in partial fulfilment

for the award of the degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY,

AMITE(India), M.C.A., M.Phil., Ph.D., FCSRC(USA).



Submitted By:

S HEMANTHKUMAR (6012163021)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI(AP) – 517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

"A PROXY RE-ENCRYPTION APPROACH TO SECURE DATA SHARING IN THE IOT BASED ON BLOCK CHAIN"

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).



Submitted By:
T.SAE CHANDU (6012163022)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

"HUMAN ACTION RECOGNITION USING DEEP LEARNING"

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).



Submitted By:
T. SREEKANTH (6012163023)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

"A DYNAMIC AND INTERACTIVE QUIZ APPLICATION"

Project Report Submitted in partial fulfilment

for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. Dr.M.SREEDEVI

M.C.A., M.Phil., Ph.D.



Submitted by:

Y. Hussain basha
(6012163024)

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

SIGN LANGUAGE DETECTION USING MACHINE LEARNING

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. M. SREEDEVI

M.C.A., M.Phil., Ph.D.,



Submitted By:
ALUKUNTA RAJA (6012163025)

DEPARTMENT OF COMPUTER SCIENCE
COMMERCE MANAGEMENT AND COMPUTER SCIENCE
SRI VENKATESWARAUNIVERSITY
TIRUPATI-517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

CLIENT MANAGEMENT SYSTEM

Project report submitted
In partial fulfilment of the requirement for the award of the degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. M. SREEDEVI

M.C.A., M.Phil., Ph.D.,



Submitted By:

ANANDAPPA GARI SOWJANYA (6012163026)

DEPARTMENT OF COMPUTER SCIENCE
COMMERCE MANAGEMENT AND COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI- 517502

(2021-2023)

A MAJOR PROJECT REPORT

ON

FACIAL AGE AND GENDER ESTIMATION SYSTEM USING CNN

Project report submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done by

K. KEERTHI (6012163016)

Under the valuable guidance of

Dr. G. ANJAN BABU M.Sc., MTech., Ph.D. PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A MAJOR PROJECT REPORT

ON

"REAL TIME OBJECT DETECTION USING MACHINE LEARNING"

Project report submitted
In partial fulfilment of the requirement for the award of the degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

A. PADMAVATHI (6012163027)

Under the esteemed guidance of

Dr .M. SREEDEVI M.C.A., M.Phil., Ph.D.
Associate Professor.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI- 517502

(2021-2023)

DEPARTMENT OF COMPUTER SCIENCE
S.V.U COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

A MAJOR PROJECT REPORT ON

"STUDENT HELP DESK USING PYTHON AND HTML"

Project report Submitted

in partial fulfillment of the requirement for the award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. M. SREEDEVI

M.C.A., M.Phil., Ph.D.



Submitted By:

ARAVETI SRAVANI **(6012163028)**

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

S.V.U COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

TIRUPATI-517502

(2021-2023)

A MAJOR PROJECT REPORT ON
SWITCHABLE NOVEL OBJECT CAPTIONER USING MACHING LEARNING

Project report submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done by

B S HARIKA **(6012163029)**

Under the valuable guidance of

Dr.G.V.RAMESH BABU
MCA,M.Tech,Ph.D.

ASSOCIATE PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A MAJOR PROJECT REPORT

ON

"ADDRESSING THE GLOBAL BURDEN OF LUNG DISEASES WITH VGG16-BASED DIAGNOSIS"

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

BALARAJAPPA GARI HAREESHA
(6012163030)

Under the valuable guidance of

Dr. G.V RAMESH BABU
MCA, MTech, Ph.D.
Associate Professor

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE
TIRUPATI-517502

(2021-2023)

A MAJOR PROJECT REPORT

ON

ONLINE BANKING SYSTEM

Project Report Submitted in partial fulfilment for the award of the degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

BANAVATULA VASANTHA BHAI **(6012163031)**

Under the esteemed guidance of

Dr. G.V. RAMESH BABU
M.C.A, M Tech, Ph. D.
Associate Professor
DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI - 517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

AUTOMATIC IMAGE CAPTION GENERATION SYSTEM USING DEEP LEARNING

Project Report Submitted in partial fulfilment for the award of degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

BASINENI SRI MANIKANTA
(6012163033)

Under the esteemed guidance of

Dr. G.V. RAMESH BABU

M.C.A, M Tech, Ph. D.

Associate Professor

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI - 517502

(2021-2023)

A MAJOR PROJECT REPORT
ON

"MULTI CLOUD SYSTEM TO AVOID SERVER FAILURES"

Project report submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS
SEMESTER IV



Done By

B.ANUSHA(6012163034)

Under the valuable guidance of
Dr. K. VIJAYA LAKSHMI
ASSOCIATE PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

"ENGAGEQUIZ – AN INTERACTIVE KNOWLEDGE CHALLENGE PLATFORM"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

B. RAKESH (6012163035)

Under the esteemed guidance of

Dr. K. VIJAYALAKSHMI

Associate Professor

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI- 517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

DROWSINESS DETECTION SYSTEM IN REAL-TIME USING OpenCV AND PYTHON

Project report Submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of
Dr. K.VIJAYALAKSHMI
ASSOCIATE PROFESSOR



Submitted by

BHEEMIREDDY VANDANA(6012163036)

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

"FACULTY ATTENDANCE SYSTEM USING FACE RECOGNITION"

Project Report Submitted in partial fulfilment for

the Award of degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

BOMMALLENI VENKATESH → (6012163037)

Under the esteemed guidance of

Dr. K . VIJAYALAKSHMI
Associate Professor

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI -517502
(2021-2023)

A

MAJOR PROJECT REPORT ON

"PREDICTING THE PRICE OF USED CARS USING MACHINE LEARNING TECHNIQUE"

Project Report Submitted in partial fulfilment for the

Award of degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

BYREDDY GANGA NANDAKUMAR REDDY
(6012163038)

Under the esteemed guidance of

Dr. K. VIJAYALAKSHMI
Associate professor

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI -517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

"LEARNLY: AN E-LEARNING PLATFORM"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

CHENNA NAGARJUNA
(6012063040)

Under the esteemed guidance of

Prof. M. PADMAVATHAMMA

M.SC., M.ED., M.S., M. Phil., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

A MAJOR PROJECT REPORT
ON

"MJ CAREER: SMART JOB FINDER"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

PATHIKONDA MANSOOR

(6012163081)

Under the valuable guidance of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil.,Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A MAJOR PROJECT REPORT

ON

"DEEP LEARNING BASED-NOVEL VEHICLE DETECTION AND COUNTING SYSTEM"

Project report Submitted

In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPICATIONS



Done by

PERAMASANI NIRMALA DEVI (6012163082)

Under the valuable guidance of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil., Ph.D

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A MAJOR PROJECT REPORT ON

FUEL ORDERING MANAGEMENT SYSTEM USING PHP

Project report Submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done by

PILLANGAYALA SRAVANI (6012163083)

Under the valuable guidance of

Prof. S. RAMAKRISHNA

M.Sc., MPhil, M. Tech(IT)., Ph. D

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A Project Report on

STRESS DETECTION IN 'IT PROFESSIONALS' BY USING MACHINE LEARNING

Project Report Submitted in partial fulfillment for the Award of degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

PILLOLLA SUMITHRA (6012163084)

Under the valuable guidance of

Prof. S. RAMAKRISHNA

M.Sc., M.Phil., M. Tech (IT), Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A MAJOR PROJECT REPORT
ON

ARTIFICIAL INTELLIGENCE BASED REAL-TIME EMOTION DETECTON WITH TENSOR FLOW

Project report Submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted by

PITTALA RUCHITHA (6012163085)

Under the guidance of
Prof. S. RAMAKRISHNA
M.Sc., MPhil, M.Tech(IT)., Ph.D

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2021-2023 BATCH)

A MAJOR PROJECT REPORT ON

RESEARCH ON LOGISTICS INFORMATION BLOCKCHAIN DATA QUERY ALGORITHM BASED ON SEARCHABLE ENCRYPTION

Project report Submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted By

PODALAKURU VENU

Reg No: (6012163086)

Under the valuable guidance of

Prof.S.RAMAKRISHNA

M.Sc., MPhil, MTech (IT).,Ph.D

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2021-2023)

A MAJOR PROJECT REPORT ON

"A Categorization of Cloud-Based Services and Their Security Analysis in the Healthcare Sector using Advanced Encryption standards techniques"

Project Report Submitted

in partial fulfilment for the award of degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

Pramidi Sai Prasanna (6012163088)

Under the esteemed guidance of

Prof. S. RAMAKRISHNA

M.SC., M.Phil., M. Tech (IT), Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI - 517502

(2021-2023)

FILED WORK DAIRY

PANAKALA AMMANI

Date: 22/7/24.

Time of Arrival: 9.00Am

Plan of the Day: vijaya mahila mandali NGO's **Time of Departure:** 5:00 pm.

social woorkers trainee PGC - Planned to visit ~~NGOs~~ vijaya NGO For giing field visits to know their woorkes in field vijaya mahila mandali. HIV/AIDS testing.

Introduction

Report of Work done in the Organization:

TO

project B. vengopalachari

Director.

vijaya mahila mandali

prevention unit - PU

28-0287-A1, saibaba nagar.

Bhagathsingh colony

nandyal.

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Future Plan:

vijaya mahila Block placement on the woork. mandali. NGO's HIV test.

Remarks or Organization: ——— NO ———

Signature of Organization Supervisor:

Project Manager
Prevention Unit (C.C.)
Vijaya Mahila Mandali
NANDYAL -518 501
Nandyal (Dist).

Signature of Faculty Supervisor:

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Student

Scanned with OKEN Scanner

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK BLOCK FIELD WORK REPORT

Submitted By

Name : Panakala Amani

Regd. No : 12723061007

Course : M.S.W (Social Work)

Signature of the Supervisor

Signature of the Co-ordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESWARA UNIVERSITY

TIRUPATI

Scanned with OKEN Scanner

CERTIFICATE

This is certifying that the report of this dissertation titled" IMPACT OF SOCIAL MEDIA AMONG YOUTH[FEMALE]" submitted by P. Ammani a record of original research work done by the candidate during the academic year 2023-2024 under my supervision in partial fulfilment for the award of the degree of Master of Social Work.

PLACE: TIRUPATI

DATE: 10-09-2024

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

(PROF. DR. K. CHANDRA SHEKAR)

COORDINATOR

DEPT.OF POPULATION &SOCIAL WORK

SVU, TIRUPATI

Scanned with OKEN Scanner

IMPACT OF SOCIAL MEDIA AMONG YOUTH[FEMALE] IN TIRUPATI

Submitted

by

Miss. P. Ammani

REG NO:12723061007

Under the guidance of

PROF.DR. K. CHANDRA SHEKAR

A mini project work submitted in partial fulfilment for the award of the

MASTER OF SOCIAL WORK

To

DEPARTMENT OF POPULATION STUDIES & SOCIAL WORK

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502, A.P. (INDIA)

(2022-2024)

Scanned with OKEN Scanner

BLOCK FIELD WORK EVALUATION FORM

Name of the student : PAMAKALA Ammani

Name of the Agency : vijaya mahila mandali [Hiv/Aids]

Name of the Agency Supervisor : Koppaera Venkata Subbaiah

Attendance : 45 Regular/ Irregular

Student's Ability	Performance		
	Better	Average	Needs Improvement
Ability in handling the work assigned by the organization	✓		
Ability in using Social Work techniques and skills the field work process	✓		
Initiative and sincerity while learning the work	✓		
Ability in organizing any welfare activity/programme individually	✓		
Ability in coordinating with other professionals in the agency	✓		
Ability in communication		✓	
Ability in report writing		✓	
Ability in planning and evaluating their own work	✓		
Ability in utilizing Agency supervisors guidance		✓	

Any other remarks: — NO —

Signature

(Agency Supervisor)

Project Manager
Prevention Unit (C.C.)
Vijaya Mahila Mandali
NANDYAL -518 501
Nandyal (Dist).

Scanned with OKEN Scanner

" MINING PLAN AND PROGRESSION OF LIMESTONE MINE"

Dissertation work submitted to

SRI VENKATESWARA UNIVERSITY



Dissertation submitted in partial fulfilment of the requirements for the degree of

MASTER OF SCIENCE

IN

GEOLOGY

Submitted By

B.SANTESH BABU Reg.No: 22423062002

K.ARCHANA Reg.No: 22423062004

Under the Guidance of

Dr.V.GOPE NAIK (**Assistant professor**)

Department of Geology

SVU College of Sciences

SRI VENKATESWARA UNIVERSITY , TIRUPATI.

DEPARTMENT OF GEOLOGY

SVU COLLEGE OF SCIENCES

SRI VENKATESWARAUNIVERSITY TIRUPATI–
A.P, INDIA- 517502.

2022-2024

SRI VENKATESWARA UNIVERSITY: TIRUPATI
DEPARTMENT OF GEOLOGY

DECLARATION

I, Mr. B.SANTESH BABU Reg.No: 22423062002

Ms. K.ARCHANA Reg.No: 22423062004

of fourth semester Master of Science (Geology) course, certify that the project dissertation titled " MINING PLAN AND PROGRESSION OF LIMESTONE MINE"" is a compilation of research work carried out by me and not submitted for award of any other Degree or Diploma.

Student's Signature

Place: Tirupati

Date:



SRI VENKATESWARA UNIVERSITY S V U COLLEGE OF SCIENCES, TIRUPATI DEPARTMENT OF GEOLOGY

CERTIFICATION

This is to certify that the dissertation " MINING PLAN AND PROGRESSION OF LIMESTONE MINE"

is bonafide work submitted by B.Santesh Babu, K.Archana and not submitted for award of any other Degree or Diploma at any university.

Head of the Department Research Supervisor

Examiners

1.

2.

Date:

ACKNOWLEDGEMENT

I Would like to acknowledge and give my deepest gratitude and sincere thanks to my project super wiser **PROF . U . SURESH** (**Head Of Dept**)for their valuable counsel, constant and untiring guidance and encouragement through out the course of project work .

I am ever grateful to **PROF.T MADHU** (**Chairman-Board Of Studies)**, SVU college of sciences, S V university of their kind cooperation and constant encouragement at various stages.

I take this opportunity to express ,my sincere thanks to **DR.V. GOPE NAIK** assistant professor for his help and constant encouragement and continuous support .

I am highly indebted to **DR. R. BALARAM** academic consultant for their valuable counsel and encouragement through the course.

I am extending my heartfelt gratitude to **DR. D.B. SHANKAR** academic consultant , Department of Geology for providing necessary facilities in carrying out this work

I wish to express my sincere thanks to **DR. M.V. SUBBA REDDY** Guest faculty Department of Geology for his kind cooperation and constant encouragement at a various stages.

I am highly indebted to **DR. B.C. SUNDHARA RAJA REDDY** GeoHydrological Assistant of our department for his whole hearted valuable cooperation and encouragement at various stages.

The cooperation and help received from my colleagues in the department of Geology is highly appreciated and iam highly thankful to all of them.

I wish to record my deep sense of love and gratitude for the moral support received in all the way from my parents.

Finally, I express my appreciation and thanks to all those who steers my project work to near completion either directly or indirectly by their untiring encouragement and help.

SPECIAL THANKS :-

At the onset, We are thankful to **Shri M Sai Ramesh**, **CMO**, **Vicat** India for according permission & supporting us to complete the project.

We extend our gratitude to **Shri K. Sudhakar sir**, **GM** of Mines at Bharati Cements, Kadapa, for his invaluable support and knowledge during our project study. We are Thankful for his exceptional guidance and facilities during our internship. Their contributions have been crucial to the success of our project.

We also thank **Shri B Renu Chakravarthy**, Maintenance Head, **Shri S Linga Reddy**, Operations Head, **Shri Y Kamalakara Reddy**,Blasting Head, **Shri M Ramesh Babu**, Geologist, **Shri Harshavardhan Reddy**, Surveyor, **Shri SV Gopala Reddy**, HR Head and all other Officer who has extended their support and guidance during the Project period.

INDEX

SL NO	CONTENTS	PAGE NO
	CHAPTER- 1	
1	GENERAL	1 - 3
2	LOCATION AND ACCESSIBILITY	4
	CHAPTER- 2	
1.1	GEOLOGY AND EXPLORATION	5 – 11
1.2	MINE PLAN	12 – 19
1.3	MINING	20
1.4	MINE PLANNING	21 – 23
1.5	BLASTING	24 – 26
	CHAPTER -3	
8	DEVELOPMENT AND PRODUCTION	27 - 28
9	MAINTENANCE	29 – 33
10	ENVIRONMENTAL IMPACT & MITIGATION STRATEGIES	34
	CHAPTER -4	
5.1	CONCLUSION	35 - 36
	CHAPTER – 5	
6.1	MAPS	37
6.2	REFERENCE	38

LIST OF TABLES

1.1 Regional geology sequence

1.2 Details of lease area

1.3 Geological reserves and resources

1.1 Reclamation and rehabilitation measures

1.2 Risk,prevention and safety

6.1 Production and developement

LIST OF FIGURES

1.1 Topographical examination

1.2 Cuddapah super group

1.3 Sample collecting at mine site

2.1 Prospecting

5.1 Drillhole crossection

5.2 Charge pattern

5.3 Delay Blasting pattern

5.4 Loading explosives

7.1 Machinery

8.1 Mine details

8.2 Aerial photography

1.1 Limestone introduction

Limestone, sedimentary rock composed mainly of calcium carbonate (CaCO3), usually in the form of calcite or aragonite. It may contain considerable amounts of magnesium carbonate (dolomite) as well; minor constituents also commonly present include clay, iron carbonate, feldspar, pyrite, and quartz.

Most limestone have a granular texture. Their constituent grains range in size from 0.001 mm (0.00004 inch) to visible particles. In many cases, the grains are microscopic fragments of fossil animal shells.

Formation: Limestone forms in marine environments where the accumulation of calcium carbonate-rich organic debris, including shells and coral, is prevalent. Over time, these materials compress and harden, forming limestone deposits.

Types: There are various types of limestone, each with its unique characteristics. Some common varieties include chalk, marl, travertine, and tufa, which differ in terms of texture, origin, and usage.

Uses: Limestone is a versatile rock with a wide range of applications. It is commonly used as a building material in the construction industry for making concrete and mortar. It is also used in the production of lime, which is crucial for numerous industrial processes. Additionally, limestone is utilized in agriculture to improve soil quality and in the production of crushed stone for road construction and landscaping.

Distribution ;

Limestone is widely distributed in India, and its distribution can be broadly categorized into four main regions:

1. **Himalayan Region:**
   - Jammu and Kashmir: Limestone deposits in the Kashmir Valley and Ladakh region.
   - Himachal Pradesh: Limestone deposits in the Shimla and Mandi districts.
   - Uttarakhand: Limestone deposits in the Garhwal and Kumaon regions.

2. **Peninsular India:**
    - Andhra Pradesh: Limestone deposits in the Eastern Ghats, particularly in the Guntur and Kurnool districts.
    - Telangana: Limestone deposits in the Eastern Ghats, particularly in the Hyderabad and Warangal districts.
    - Karnataka: Limestone deposits in the Western Ghats, particularly in the Bijapur and Gulbarga districts.
    - Tamil Nadu: Limestone deposits in the Eastern Ghats, particularly in the Madurai and Tirunelveli districts.
3. **Vindhyan Region:**
    - Madhya Pradesh: Limestone deposits in the Vindhyan Range, particularly in the Rewa and Sidhi districts.
    - Chhattisgarh: Limestone deposits in the Vindhyan Range, particularly in the Raipur and Bilaspur districts.
4. **Aravalli Region:**
    - Rajasthan: Limestone deposits in the Aravalli Range, particularly in the Udaipur and Chittorgarh districts.
    - Gujarat: Limestone deposits in the Aravalli Range, particularly in the Banaskantha and Sabarkantha districts.

These regions have significant limestone deposits, and many of them are being mined and used in various industries like cement, steel, and construction.

Here is a rough estimate of limestone reserves in India:

- Total reserves: around 1,85,000 million tonnes
- Reserve distribution:
- Himalayan Region: around 25%
- Peninsular India: around 40%
- Vindhyan Region: around 20%
- Aravalli Region: around 15%

Occurrence

Limestone occurs in various parts of India, including:

1. **Aravalli Range:**
   - Rajasthan: Udaipur, Chittorgarh, Banswara, and Dungarpur districts.
   - Gujarat: Banaskantha, Sabarkantha, and Panchmahal districts.
2. **Vindhyan Range:**
   - Madhya Pradesh: Rewa, Sidhi, Shahdol, and Katni districts
   - Chhattisgarh: Raipur, Bilaspur, and Janjgir-Champa districts.
3. **Eastern Ghats:**
   - Andhra Pradesh: Guntur, Kurnool, Prakasam, and Kadapa districts.
   - Telangana: Hyderabad, Warangal, and Khammam districts.
   - Tamil Nadu: Madurai, Tirunelveli, and Kanyakumari districts.
4. **Western Ghats:**
   - Karnataka: Bijapur, Gulbarga, and Belgaum districts.
   - Maharashtra: Pune, Satara, and Kolhapur districts.
5. **Himalayan Region:**
   - Jammu and Kashmir: Kashmir Valley and Ladakh region.
   - Himachal Pradesh: Shimla, Mandi, and Kangra districts.
   - Uttarakhand: Garhwal and Kumaon regions.
6. **Other areas:**
   - Bihar: Jamui, Banka, and Munger districts.
   - Odisha: Sundergarh, Sambalpur, and Kalahandi districts. These regions have significant limestone deposits, which are used in various industries like cement, steel, paper, and construction.

Note: This is not an exhaustive list, and limestone may occur in other parts of Indian as well.

1.2 Location

Bharathi Cement Limestone Mine:

[T Sunkasula and Tippalur Villages of Yerraguntla Mandal and Nallalingayapalli, Turkapalli, Sadipiralla, Jambapuram Villages of Kamalapuram Mandal of YSR [Kadapa] District, Andhra Pradesh State]

Latitude : N 14o 34' 32.04" & N 14o 36' 31.10"

Longitude : E 78o 33' 26.10" & E 78o 36' 50.09"

Existence of Public Road / railway line, if any nearby and approximate distance :

Public Road: This Mining Lease area is situated adjacent to the Tadipatri– Kadapa State Highway on southern side at about 7km from Yerraguntla. Proddutur is about 25 km and YSR Kadapa is 30 km from leasehold. The Mandal headquarters Yerraguntla and Kamalapuram are 7 km to the northwest and 8 km respectively to the east of the subject area.

Railway Line: Yerraguntla railway station on the Chennai- Mumbai, Tirupati- Hyderabad of South Central Railway is 8km away. The railway line runs NW-SE 3km from the northern boundary.

Topo sheet No with latitude &Longitude of all corner boundary pillar

The lease area falls in Survey of India Topo Sheet No.57 J/10 which is enclosed as

Plate No.1 as Key Plan.

The Mining Lease Area lies between

Latitude N14°34'32.04" N14°36'31.10

to

Longitude E078°33'26.10"to E078°36'50.09".

2.1 GEOLOGY AND EXPLORATION

Topography:

The south western part of the buffer zone is hilly tract. The general ground has a very gentle northerly slope. The rest of the area is gently undulating with a relief of not more than 20m.The leasehold is relatively flat and the maximum altitude is in the SSW part with

154.5m RL and the lowest is in the NNE part with 143.6m RL. There is no forest within 1km radius of the area.



Fig 1.1 :- Topographic Examination

Drainage Pattern:

The regional drainage is controlled by the River Pennar and its distributaries. The south-western granitic terrain is drained by Mandavi River, a tributary of Cheyyeru. The drainage is controlled by lithological contacts, structural features, fault zones and master joints resulting in straight-line courses of drainage. The core zone is bound on the west by the Pageru stream and the eastern boundary by Erravanka stream.

The river Pageru joins the Pennar River 1km north of Kamalapuram. Three other small dry streams (seasonal) are present in the subject area. The drainage is towards NE and west.

The water table in the area, as observed in wells and bore wells in villages of the buffer zone is around45 to 50m below the ground surface or about 98mRL in summer and about 35m depth during rainy season. The mining, as planned for the current five-year plan is not likely to intersect the water table as the maximum depth reached would be 120 m RL. During the Plan Period the only problem will be from rainwater during monsoon period and other rainy days in the year. The collection of water, however, will be low which may be pumped out quickly.

Vegetation & Rainfall:

The area is a drought prone one, which is manifested in scanty vegetation cover.The leasehold is especially devoid of any significant vegetation.

Climate:

The groundwater level ranges from 45 to 55m. The average fluctuation of ground water table is 3-5 m during monsoon/winter and summer seasons. The summer temperatures may reach up to 49^{o}C with minimum around 14^{o}C. The annual average rainfall varies between 500 and 600 mm.

Regional Geology:

The area is a part of Cuddapah basin and the geological succession pertains to Kurnool system.

The area under consideration forms a part of the Cuddapah Basin which is crescent shaped sedimentary basin of Proterozoic age lying on the Eastern Dharwar craton and isthe second largest

Proterozoic sedimentary basin in India after Vidhyan basin. This basin consists of 12 km thick succession of sedimentary and igneous rocks. It is well known in the geological literature of the country not only for its absorbing academic interest but also for the most significant economic importance it holds

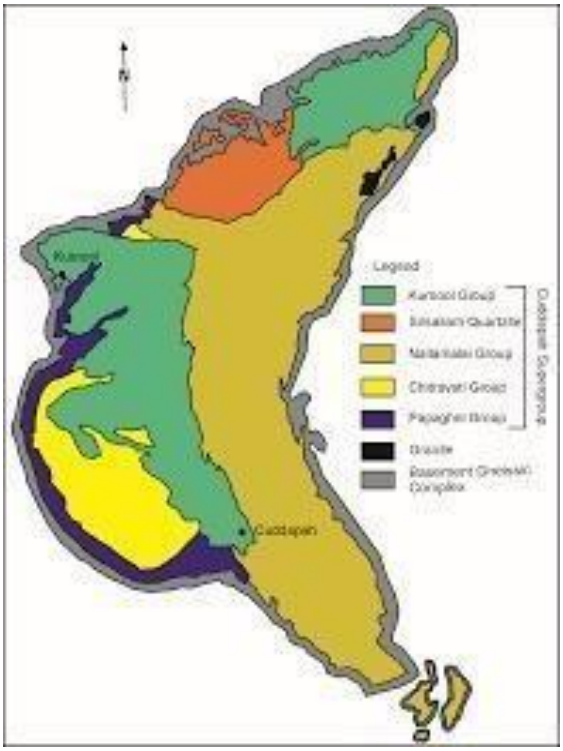


Fig 1.2 :- Cuddapah Super Group

The Cuddapah Basin is made-up of a sequence of sedimentary and volcanic rocks of the Cuddapah Super group divisible into three groups viz. The lower Papaghni, Middle Chitravati and upper Nallamalai. The rocks of the Cuddapah super group are overlain by the Kurnool Group which is equivalent to the well know Vindhyan super group of central India and Rajasthan. All these rocks of Cuddapah Basin belong to Middle to Late Proterozoic age (Approximate range 1800 to 500 Mi. Years.)

The Kurnool Group is the focus of interest which contains the Narji Limestone formation extending from 15 km west of Banaganapally. The width of the limestone band varies from less than 150m to 1.5 km and thickness from less than 10 m to over 35 m. The proterozoic rocks of the Cuddapah Basin are lease metamorphosed and less disturbed. The western part is characterizing by the flat or gently dipping sedimentary rocks giving way to more intensity deformed rocks of the Nallamalai Group in the eastern part of the basin.

Table 1.1:- The regional geological sequence is as follows.

<table>
<tr><th>Equivalents</th><th>Age</th><th>Group / System</th><th>Series & Stage</th><th>Rock Type & Lithology</th></tr>
<tr><td rowspan="6">Lower Vindhyan
(Semi Series)</td><td rowspan="6">Proterozoic</td><td rowspan="6">Kurnool System</td><td rowspan="2">Kundair</td><td>Nandyal Shales</td></tr>
<tr><td>Koilkuntla Limestones</td></tr>
<tr><td>Paniam</td><td>& Plateau
Quartzites</td></tr>
<tr><td rowspan="2">Jammalamadugu</td><td>Auk Shales</td></tr>
<tr><td>Narji Limestones</td></tr>
<tr><td>Banganpalli</td><td>Banganpalli Sandstones</td></tr>
<tr><td colspan="2" rowspan="2"></td><td colspan="3">----------Thrust Contact / Un conformity----------</td></tr>
<tr><td>Cuddapahs</td><td></td><td>Quartzites & Phyllites</td></tr>
<tr><td colspan="3">Archean</td><td colspan="2">Granites and granitic gneisses traversed by dolerite dykes and quartz veins</td></tr>
</table>

The Narji Limestone Formation has two distinct components viz. the lower limestone and the upper calcareous flags. The latter are extensively quarried in the region for their values as polished flooring and roofing stones. The limestone is generally of cement grade and as already mentioned, constitutes as important source for several cement plants.

The rocks are folded into broad domes with gentle dipping beds in opposite directions resulting in the bifurcation of the limestone formation into the dome. A case of this point is the two ESE - WNW trending elongated domes north of Kalvatala and east of Kotapadu. Whereas, in the domed parts older quartzite (Gandikota Quartzite of Cuddapahs Super group) is exposed, the flanks are marked by the narrow limestone bands.

The culmination of two domes is made up very wide limestone exposure Which Is the result of merger of the two narrow bands. Detailed description of geology of the lease area such as shape and size of the mineral/deposit, description various litho-units indicating structural features if any etc.

Being a part of the Narji Limestone Formation the subject area is also made up mainly of limestone underlain by quartzite. The surface is entirely covered by black-cotton soil of variable thickness ranging from less than 0.5m to as much as 19m. The geology reconstructed on the basis of borehole intersections and the geological succession observed in the lease area is as follow

Table 1.2 :- Details Of Lease Area

Litho-Unit	Thickness in m		Grade		
	Min	Max			
Black Cotton Soil	0.5	19	**CaO**	**MgO**	**SiO_2**
Dark Grey Limestone (Siliceous / Flaggy)	0	24	28.12 to 41.62 %	0.40 to 1.33 %	18.04 to 39.82 %
Dark Grey Limestone	0	52	39.71 to 54.15%	0.04 to 3.73%	3.77 to 17.98%
QUARTZITE / GREY SANDSTONE	0	3			

Outcrops of Limestone are seen in the nalas, bordering the western boundary (Pageru) and the eastern boundary (Erra vanka) of the M.L. area and also in the old quarries and pits. Massive Limestone outcrops are seen on the surface in the western part of the lease with scanty soil cover. In the middle parts of the area, the Limestone is covered with a thick mantle of black cotton soil, which extends right up to the eastern nala, the Erra vanka

The weighted average grade of the entire deposit is found to be CaO-44.06%, SiO2-14.32% & MgO- 1.13%. Qualitatively the dark grey Limestone (flaggy/siliceous)can be utilized by blending judiciously with limestone for cement making.

Table 1.3:The detailed summary of Geological Reserves/Resources as on 30th Sep 2017

Level of Exploration	Area in Ha.	Mineral	Reserves & Resources in MT	GRADE FOR LIMESTONE		
				CaO	MgO	SiO2
		Grey Limestone	370.82	39.71 to 54.15 %	0.04 to 3.73 %	3.77 to 17.98 %
G1–Detailed Exploration	632.278	Dark grey Limestone (siliceous/Flaggy)	15.28	28.12 to 41.62 %	0.40 to 1.33 %	18.04 to 39.82 %
TOTAL :			**386.10**			



Fig 1.3 :- Samples Collecting at Mine Site

2.2 MINE PLAN

Details of prospecting/exploration already carried out**:**

i) Number of pits and trenches indicating dimensions, spacing etc along and across the strike/foliation with reference to geological plan:

No means of exploration by trail pitting & trenching was carried out.

ii) Number of boreholes indicating type (Core / ~~RC~~ /DTH), diameter, spacing, inclination, Collar level, depth etc with standard borehole logs duly marking on geological plan/sections.

The task of total exploration has been entrusted to NCCBM in the year 2007. NCCBM has divided the lease area in to two blocks viz. **Block-1** and **Block-2** by dividing the area West and East of the grid line E 6200 respectively. The **Block-1** has been divided into three sub blocks viz. 1A, 1B and 1C and explored in detail by putting 79 vertical core drilling holes on a 200 X 200 square grid pattern up to the footwall contact with total meter age of 2,497.15m. The deposit has been proved to the full depth and at a grid interval of 200 X 200m.

In **Block-2** random drilling has been carried out to establish the sub- surface continuity. The Block-2 has been sub-divided in 4 blocks viz. 2A, 2B, 2C and 2D. The blocks 2A, 2B & 2C have been explored by putting 15No's of vertical core boreholes drilling on a 400 X400m interval up to footwall contact to establish sub surface continuity and depth persistence of the Limestone with the total meter age of 602.50

A total meter age of 3,099.65 m were drilled by diamond core drilling in 94 Nos (79 Nos in Block–1 & 15 Nos in Block-2) of boreholes in multiple grid pattern in the ML area.

During the year 2017-18 by the end of month June, the exploration was carried out in a single phase, with total of 168 No's of boreholes in which 113 No's of core boreholes &

55 No's of DTH boreholes to prove the existence of the ore both laterally & depth ward and also to convert the G2 & G3 to G1 scaleof exploration with total meter age of 4,871 m. The lithology (Form-J) & chemical analysis report of the Core & DTH boreholes carried out by M/s NCCBMand M/s NRDCS (10% of the analysis) are attached as Annexure-21 & 21a respectively. The location of core holes drilled are depicted in the Surface Plan and the division of lease area into blocks and sub blocks is marked in the enclosed as for ready reference. The depth persistence of Ore/waste are attached as for your perusal.

Details of sample analysis indicating type of sample/ borehole etc). Complete chemical analysis for entire strata for all radicals may be undertaken for selected samples from a NABL accredited Laboratory or Government laboratory or equivalent. Entire mineralized area may be analyzed meter wise with 10% of check samples. (At least for 10% of total samples may be analyzed in accordance to BIS and reports from NABL accredited/other government laboratory).

Out of 94 Core holes drilled during the first phase of exploration carried out at the time mining lease application with a total meter age of 3,099.10 m of which 84 No of boreholes are lying within the lease area after the part surrender in the 2007.

During the second the phase of exploration 168 No's of boreholes (113 No's of Core & 55 No's of DTH type) of holes are drilled with total meter age of 4,871 m. The samples of the holes drilled in last scheme period have been drawn and prepared under the supervision of the Geologist appointed under rule 55 (1)(c)(i) of MCDR, 2017.

Top soil:

Out of 3.0 to 4.0 m Over Burden, 1.0 m of top soil is stripped off separately and stacked towards southern side of the ML boundary temporarily where the mineral has been exhausted. Later this top soil will be utilised for afforestation purposes, formation of top soil bunds in the safety zone around the lease area & for plantation in the colony. During this Modification in the Approved Mining Plan Period 3,09,911 Cu.M (4,95,858 M Tonnes)

Overburden Disposal practice:

The remaining 2.0 to 3.0 m OB as brown soil will be excavated and back filled in the south of the working pit on the foot wall where total mineral is excavated

EXPLORATION

Exploration of limestone can involve several aspects:

1. Geological Survey: Understanding where limestone deposits are located, their geological formation, and potential for extraction.

2. Extraction Techniques: Methods like quarrying or mining used to extract limestone from the earth.

3. Industrial Applications: Exploring how limestone is used in industries such as construction, agriculture (as a soil conditioner), and manufacturing (e.g., in cement production).

4. Environmental Impact: Assessing the environmental consequences of limestone extraction, including habitat disruption and water pollution.

5. Research and Development: Investigating new uses or technologies related to limestone, such as carbon capture and storage (using limestone-based materials).

6. Cultural and Historical Significance: Exploring limestone's role in architecture (e.g., in ancient buildings), art (e.g., limestone sculptures), and historical uses.

Each aspect requires specific expertise and methodologies, making limestone exploration a multidisciplinary field involving geology, engineering, environmental science, and cultural studies.

TABLES

Table 2.1:- Reclamation And Rehabilitation Measures

Year	Nature of Dump i.e. OB	Area proposed for reclamation in Ha	Area reclaimed in Ha.	Remarks
2018-19	OB Brown/ yellow soil	1.09	1.09	
2019-20		0.48	0.09	OB excavation not carried out due to less Production.

Table 2.2:- Risk , Prevention and Safety :

Area of Risk	Type Risk	Persons at Risk
Drilling Operation	Noise generation, Slippery of accessories and related injuries	Drillers and Helpers
Handling of Explosives	Air Blast, Ground Vibration, Fly Rock, improper shelters, Stray Currents and lightning	Blasters and helpers, Surrounding employees and Public dwellings if nearby.
Excavators, Loading Operation	Swing over the cabin of Dumpers, under Cutting in the faces, not using the safety devices, operating without proper signaling, unauthorized Operations.	Operators and helpers / Spotters
Hauling Equipment	Operating at unsafe speed, not using the safety devises, Unauthorized operation/riding	Drivers, helpers and spotters
Miscellaneous Machines, Vehicles and equipment	Mechanical, Hydraulic, Auto electrical operation and maintenance.	Operators, Mechanics and Helpers.

Preventive Measures:-

- Excavators, dumpers and drill will be equipped with automated gadgets
- Conducting Vibrations and PPV studies
- Providing personal breathing protection equipment
- Providing safety shoes, belts, ear muffs and masks etc
- Periodic medical checkups of all work men.

Medical safety : -

Open cast limestone mining poses various health hazards to miners and nearby communities. To ensure medical safety, the following measures should be taken: Personal Protective Equipment (PPE): Provide and ensure the use of PPE like dust masks, safety glasses, earplugs, gloves, and steel-toe dboots.

Dust suppression: Implement dust control measures like waters praying, misting, and dust collectors to reduce airborne dust.

Regular medical check-ups: Conduct periodic health check-ups for miners to detect and prevent occupational health hazards.

Training and education: Educate miners on health risks, safety procedures, and emergency response.

Ventilation and exhaust systems: Ensure proper ventilation and exhaust systems to reduce exposure to dust and gases.

Safe handling and storage of chemicals: Handle and store chemicals safely to prevent accidents and exposure.

Emergency preparedness: Develop and regularly practice emergency response plans for accidents, injuries, and illnesses.

Proper waste disposal: Ensure proper disposal of mining waste to prevent environmental

and health hazards

Monitoring air quality: Regularly monitor air quality to detect and mitigate potential health hazards.

Compliance with regulations: Adhere to relevant health and safety regulations, guidelines, and standards .

EXPLORATION :

A mining lease (ML) is obtained at this stage for the purpose of undertaking mining operations in accordance with the Miners and Minerals (Development and Regulation) Act 2016 for major minerals. It shall also include quarrying concessions permitting the mining of minor minerals. The ML is granted by a competent authority, i.e., the state/provincial/territorial government, with clearance from the Federal Ministry of Mines, the Ministry of Forest and Environment, and the Bureau of Mines. The permissible area under the ML will be negligible and may be 1/100th Of The Reconnaissance Area.

PROSPECTING :

Prospecting = Number Of Pits And Trenches Indicating Dimensions, Spacing Etc along And Across The strike/Foliation With Reference To Geological Plan:

No Means Of Exploration By Trail Pitting & Trenching Was carried Out.

Number Of Boreholes Indicating Type (Core / ~~Rc~~ /Dth), Diameter, Spacing, Inclination, Collar level, Depth Etc With Standard Borehole Logs Duly Marking On Geological Plan/Sections.

The Prospecting Holes Data Is Analysed By Nabl Accredited Laboratory For Different Radicals Like– Loi ,Sio2 ,
Fe2o3,Al2o3,Cao,Mgo,K2o,Na2o,Cl,S,P,Tc,

This Mining Plan As The Entire Mining Lease Has been Explored Under G1 Level. Detailed Exploration (G1)

Detailed exploration is conducted before the start of the mining phase or mine development. It involves three dimensional delineation to outline firm contacts of the ore body, rock quality

designation (RQD) for mine stability, and planning and preparation of samples for pilot plant.

Field Assessment And Prospecting Of Limestone Deposits :

The works envisaged are mapping at 1:5000 and 1:1000 scales, close space diamond drilling (100x50, 50x50 m), borehole geophysics, a trial pit in case of surface mining, and subsurface entry with mine development at one or more levels in case of underground mining. The sample data are adequate for conducting three dimensional geostatistical ore body modeling employing in-house or commercial software for making due diligence reports. The reserves are categorized as Developed,Measured, Indicated, and Inferred with a high degree of accuracy. The sum total of Developed, Measured, and Indicated reserves amounts to60% of the total estimated resources for investment decisions and preparation of a bankable feasibility study report.

A mining lease (ML) is obtained at this stage for the purpose of undertaking mining operations in accordance with the Miners and Minerals (Development and Regulation) Act 2016 for major minerals. It shall also include quarrying concessions permitting the mining of minor minerals. The ML is granted by a competent authority, i.e., the state/provincial/territorial government, with clearance from the Federal Ministry of Mines, the Ministry of Forest and Environment



Fig 2.1 :- Prospecting

2.3 MINING

OPEN CAST MINING:

The mine was opened on 02nd Feb 2009 and being worked by opencast mining method by deploying Heavy Earth Moving Machinery and adopting deep hole drilling and blasting. The necessary permission for deploying HEMM and adopting deep hole drilling and blasting has been obtained from DGMS vide Permission The permission for working opencast limestone mine with 12 m bench height supported by Heavy Earth moving machineries.

At present the mine is developed with one bench of OB BC soil with maximum 3 to 4 m height and three to four benches of Limestone. The maximum bench height in Limestone is maintained at 8 to 10m and bench width ranging from 10 to 35m. The OB will be stripped off separately to win the limestone The drilling of blast holes is done by 150 mm drill equipped with wet drilling as well as dust collection systems. The blasting is done by using bottom initiation in hole detonators with shock tubes for full height of the benches and by short delay detonators with sequential blasting machine for smaller bench height.

The excavators/loader of with 6.5m3 bucket capacity is used for loading of Limestone into 55 T dumpers for transporting to crusher. The crusher of 1,000 TPH capacity is located at about 1km away from the mine in the cement plant premises and the maximum allowable input size is 1.0 m3. The haul roads are 30 m wide, developed with 1 in 22 gradient and are one-way traffic. 2 no of working pits were opened in the past in the lease area. The present pit is developed over 832X 1145 m roughly and on southern side of the pit where the footwall is already exposed and OB with brown/yellow soil is dumped leaving 100 m clearance from the working faces.

2.4 MINE PLANNING

Development & production aspects factors in mine planning.

Geological & mineralogical information:

- Size of the area to be mines[length, width, thickness]
- Dip, Strike, Depth of the mineral
- Discontinuities
- Variation of thickness and width within the mineralized area
- Boundaries between cutoff and waste minerals

Economical Information:

- Quantity of mineral reserves available in the mining areas with various grades ,etc.
- Details of ownership of mine ,royalties to be paid ,etc.
- Details of surface rights, surface structures that are effected due to mining
- Location of mining area in relation to any public roads, railways, rivers, ponds, infrastructures, etc
- The local, regional and national governance systems Initial steps for mine Opening.

SHORT RANGE PLANNING:

Short range planning where the day-to-day planning process is involved.

This time frame can typically range from couple of days / weeks / months depending upon the type of operations, quantity of mineral produced.

Address daily problem sand concerns with SPECIFIC SOLUTIONS. These are reality Operations plans,that are required for smooth and continuous operations

MEDIUM RANGE PLANNING:

Medium range planning may extent from one month to two years. Here the conceptual mine design returned

INTO DETAILED IMPLEMENTATIONS

This plan often details with the portion of the mine area They are under taken to deal with a specific problem in the mine/ choosing a new equipment's, etc.

LONG RANGE PLANNING:

The time frame is extended to life of the mine Long term planning is used to access the overall performance and profit ability of a proposed lease area Pits are designed with all necessary details

FACTORS IN MINE PLANNING LONG RANGE PLANNING:

Looks at providing mineral for a finite number of years

Objectives of Long term planning

- Feasible plan
- Resolve potential mining problems
- Identify the major capex , opex and equipment acquisitional and lead time required.
- Identification of reclamation and rehabilitation related mining and environmental issues and compliances. In general this plan is prepared for updating the existing plan in term soft technology and economical feasibility .
- To address the production requirements with the changing demand and resource.

Uniform quality:

Quality of rom mine:

The Prospecting Holes Data Is Analyzed By Nabl Accredited Laboratory For Different radicals Like– Loi, Sio2, Fe2o3,Al2o3,Cao,Mgo,K2o,Na2o,Cl,S,P,Tc,

Drill hole samples are collected before blasting and analyzed a tour laboratory for all above radicals-

The rom material is analyzed after crusher by using cross belt analyzer [Cba] For all above radicals

The CBA data is available / Displayed at robo lab and crusher PLC, The shift in charges use the data for reference And Make Necessary Changes In The Material Combinations Supplied From Mines.

The Main Concentration Is On SiO_2 ,Fe_2O_3, Al_2O_3, MgO and LSF [Lime saturation factor].

The Lime saturation factor (LSF) is the ratio of CaO to the other three Main oxides and is often referred To as a Percentage and is multiplied by 100. It is calculated as LSF = CaO / (2.8 SiO_2 + 1.2 Al_2O_3 + 0.65 Fe_2O_3). The rom of material is feed through primary crusher of 01 cum input size and Output size > 95% Of + 50 mm Size.

The crusher material is of stacked and reclaimed using longitudinal stacker– Re claimer system. Piles of about 20,000 Mt Are Formed [100m Length X 40m Base Width X 10mheight] With Around 200 Layers Of Crushed limestone

2.5 Blasting

Black powder-found in 1242 by roger bacon of England

The basic ingredient of black powder i.e. Potassium nitrate was used by Chinese in 10th century in fireworks and rockets

Ascanio sobrero discovered nitroglycerin but found that it was unreliable and unpredictable

Alfred nobel used kiesel guhr as an absorbent in nitroglycerin and named it as dynamite in 1867.

In 1870's an was partially replaced by NG and formed as extra dynamite

In 1911, permitted explosives were manufactured by achieving low flame temperature by using sodium chloride, common table salt.

In 1917, lox liquid oxygen explosives were made by USBM

In 1955 bob AKRE, formulated ANFO by using AN prills mixed with diesel fuel oil.

The disadvantages of ANFO- non applicability in wet holes and relatively low-density lead to development of slurry/ water

Gel explosive in 1957 by prof. Melvin a. Cook, with a mixture of an, water guar gum (a gelling and cross-linking agent) and aluminum.

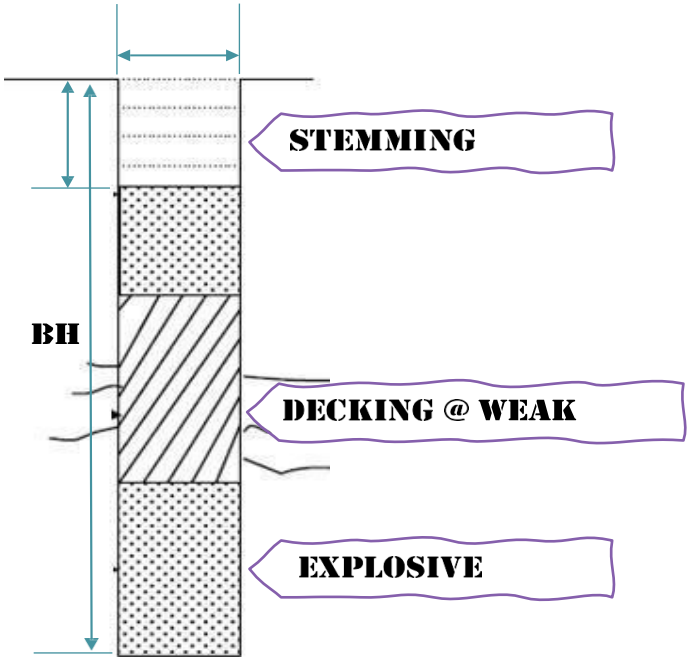
Emulsion explosives were developed in 1960-1970 and became widespread in 1990s contain sub-microscopic droplets of oxidizer solution in a continues matrix of fuel/fuel oil.

Initiative devices:

Safety fuse – w. Bickford in 1831, England safety fuse with electric cap, a. Nobel

Detonating cord – 1902 the explosive in the cord is TNT

Fig 5.1 :- Drillhole Crossection



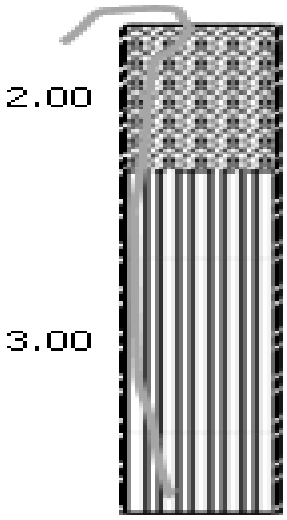


Fig 5.2 :- CHARGE PATTERN

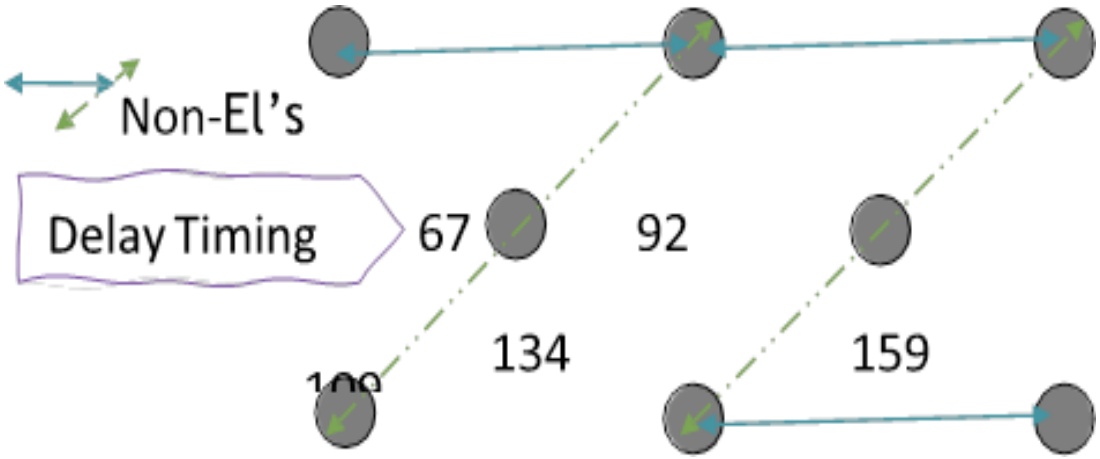


Fig 5.3 :-DELAY BLASTING PATTERN

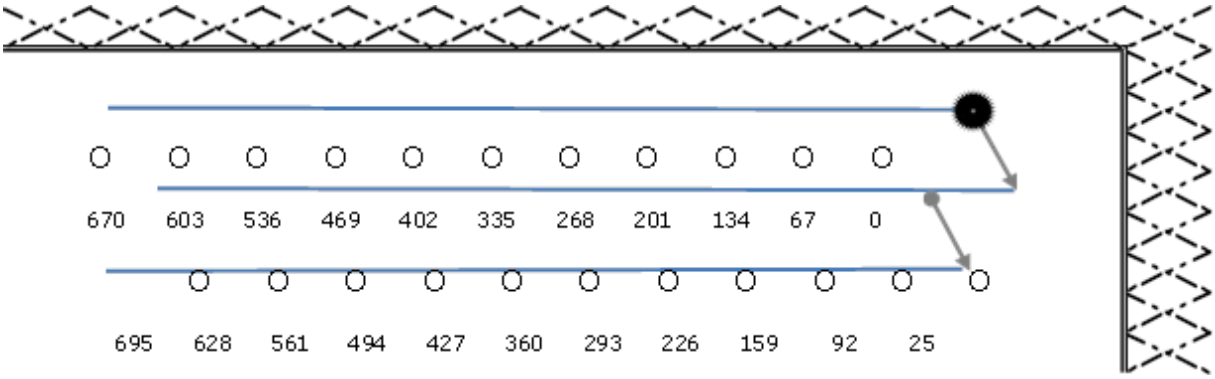




Fig 5.4 :- Loading Explosives

3.1 PRODUCTION AND DEVELOPMENT

Description		Avg Per Shift Performance				Avg Per Day	Avg	Daily
		R' Hrs	TP H	R' Hrs	TP H	No Units	R' Hrs	Total Qty
Core Equipment								
Crusher	:	6.00	1,117	18.00	1,117	1.00	18.00	20,100
Excavator / Loading	:	6.50	550	19.50	550	2.00	19.50	21,450
Dumper / Hauling	:	6.50	150	19.50	150	7.00	19.50	20,475
Drilling Machine	:	6.50	1,380	13.00	1,380	2.00	13.00	35,880
Auxillary Equipment								
Explosive Vans	:	6.00		6.00		2.00	6.00	
Maintenance Van	:	6.00		18.00		1.00	18.00	
Dozer	:	6.00		12.00		1.00	12.00	



Single drum roller



Excavator



Motor grader machine



Dumper



Dozer



Driller

Fig 7.1 :- Machineries

3.2 MAINTENANCE

HEMM MAINTENANCE PROCESS

Maintenance is the process of keeping machine and equipment in good

Working condition, so that the efficiency is retained and its life increased.

It's a combination of actions carried out by organization, to replace, repair, service the machines, components or their groups in a manufacturing plant, so that it will continue to operate satisfactory.

Maintenance is defined as a function manufacturing management that is concerned with day-to-day problems of keeping the physical plant in good operating condition.

Objectives :

Minimize loss of Production, Time Minimize Repair Time and Cost,

Keep productive Assets in Working, Condition Minimize Accidents, Minimize Total Maintenance, Cost Improve Quality production.

Functions :-

- Inspection
- Repair
- Overhaul
- Lubrication

Periodic Inspection of Machines

Giving Proper Attention to those Equipment's required to work in intervals Determination of Repair Feasibility

Control of Quality Work

Detection of faults before breakdown of equipment Repair Process of repairing the component or replacing the item or part by another item to resolve failed or breakdown item in working order Overhaul Falls Preventive Maintenance

Frequency of overhauling is less than lubrication and inspection

Lubrication

Helps in maintaining the machinery accuracy and increase in life of machine Lubrication can be Daily, Weekly, Fortnightly, Monthly

Types of maintenance :

Preventive maintenance (PM) Run-to-failure (break down maintenance)Predictive maintenance (PdM) Reliability-centered maintenance (RCM)

Types of maintenance strategies:

Corrective maintenance

Performed in response to a problem or malfunction to fix the issue and return the system to regular operation

Time-based maintenance

Protects against the failure of known wearing parts that have predictable Mean Time Between Failure (MTBF)

Prescriptive maintenance

Uses machine learning and artificial intelligence (AI) to automate the maintenance process

Emergency maintenance

Also known as breakdown maintenance, this is when maintenance services are only rendered When an asset has unexpectedly broken down

Preventive Maintenance (PM)

Is a proactive strategy to keep equipment and assets in good working condition. It involves regular maintenance tasks, such as: Cleaning,



Breakdown Maintenance

Breakdown maintenance, also known as run-to-failure maintenance or corrective maintenance, is a maintenance strategy that involves performing repairs and replacements on equipment after it has failed. It's a reactive approach that's often the default strategy for reactive maintenance

Breakdown maintenance is different from preventive maintenance, which is scheduled maintenance to detect and fix small problems before they become major problems.

Breakdown maintenance is also different from shutdown maintenance, which is planned maintenance to minimize downtime

Some examples of breakdown maintenance include:

- Equipment is unable to be repaired
- Assets have inexpensive parts
- Equipment contains non-critical
- parts Equipment is intended for
- disposal Assets are short term

A CMMS can help reduce breakdown maintenance by tracking a maintenance history for assets.

Predictive Maintenance (PDM)

Predictive maintenance (PdM) is a maintenance strategy that uses sensor devices to monitor the condition of assets. PdM uses real- time data from sensors to predict when maintenance should be performed. PdM can help prevent equipment failure and costly downtime. Here are some types of PdM:

Condition-based maintenance

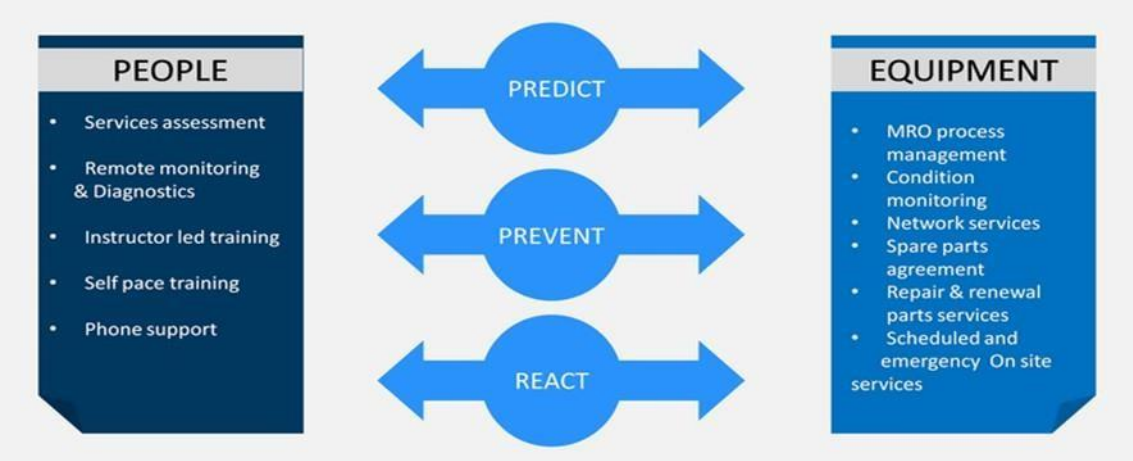
Uses sensor data to assess equipment condition while it's in operation. This type of PdM can use vibration monitoring systems to collect data about temperature, pressure,or vibration. Maintenance actions are only triggered when the dataset indicates a decline in equipment performance.

Vibration analysis :

Uses an accelerometer, velocity transducer, or displacement probe to monitor changes in equipment vibration frequencies. This can help detect out-of-shape shafts, equipment misalignment, loose mechanical components, and motor issues.

Other maintenance strategies include:

Preventive maintenance involves inspecting and performing maintenance on an asset at predetermined intervals. Maintenance intervals are typically based on either usage or time. Reactive maintenance involves reacting to replace or repair a part, or to investigate what caused an anomalyor incident



Reliability Centered Maintenance (RCM)

Reliability Centered maintenance (RCM)is a corporate-level maintenance strategy that aims to improve maintenance programs. RCM's goal is to identify the best maintenance strategies for different assets in an organization.

RCM was first established in the aviation industry. It is a structured strategy that aims to:

Optimize maintenance programs .Set safe minimum levels of equipment upkeep Match individual assets with the maintenance techniques most likely to deliver cost-effective outcomes increase productivity while optimizing maintenance costs identify the maintenance methods best suited to different pieces of equipment Optimize reliability, productivity, and costs

RCM involves:

Identifying potential problems with assets determining what should be done to make sure assets continue to produce at maximum capacity identifying the physical assets required to produce products creating a comprehensive strategy for keeping assets online and operating at an optimal level Maintenance tasks may be preventive, predictive, or involve nondestructive inspections in order to identify or monitor flaw.

3.3 Environmental Impact Assessment and Mitigation Strategies for Open Cast Limestone Mining

Open cast mining of limestone has significant environmental impacts, including habitat destruction, soil erosion, and water pollution. The removal of vegetation and topsoil leads to soil instability, increased sedimentation, and altered hydrological cycles. Additionally, the mining process can contaminate nearby water sources with chemicals and heavy metals, posing risks to aquatic life and human consumption. To mitigate these environmental impacts, environmental protection measures must be implemented.

Rehabilitation and reclamation of mined land is a critical component of environmental protection. This will involve progressive rehabilitation, where mined land is rehabilitated in phases, concurrent with mining operations. Soil replenishment, native vegetation replanting, hydroseeding, and erosion control measures will be implemented to restore soil fertility and structure, and prevent soil erosion. Habitat restoration and biodiversity conservation efforts will also be undertaken to minimize the effects on local ecosystems.

Soil conservation and stabilization measures will be implemented to prevent soil erosion and sedimentation. This will include terracing, contouring, and riprap to stabilize soil and prevent erosion. Water management systems will be designed to prevent pollution, including measures to prevent chemical and heavy metal contamination of nearby water sources.

Regular monitoring and maintenance of these measures are crucial to ensure their effectiveness. In the limestone mining plan project, environmental protection will be a priority. A comprehensive environmental impact assessment will be conducted to identify potential risks and inform mitigation strategies. Rehabilitation and reclamation plans will be developed and implemented, and water management systems will be designed to prevent pollution. Regular monitoring and reporting will ensure compliance with environmental regulations and minimize the project's ecological footprint. By prioritizing environmental protection, the project can ensure sustainable and responsible limestone mining practices.

4.1 CONCLUSION

This project focuses on the extensive limestone deposits found in the villages of TSunkasula and Tippalur in Yerraguntla Mandal, as well as Nallalingayapalli, Turkapalli, Sadipiralla, and Jambapuram in Kamalapuram Mandal of YSR [Kadapa] District, Andhra Pradesh State. The geographical coordinates for this region range from latitudes N 14° 34′ 32.04″ to N 14° 36′ 31.10″ and longitudes E 78° 33′ 26.10″ to E 78° 36′ 50.09″.

Limestone Resources in India :

India holds an estimated 184,935 million tonnes of limestone resources, with 8% classified as reserves and the remaining 92% as other resources. Limestone is predominantly used in the cement industry, accounting for 75% of the total consumption, followed by the iron and steel industry (16%), and the chemical industry (4%). Major limestone-producing states in India include Rajasthan (22%), Madhya Pradesh (13%), Andhra Pradesh and Chhattisgarh (11%), Karnataka (9%), Telangana (8%), Gujarat (7%), and Tamil Nadu (6%).

Geological Context :

The area under study is situated within the Cuddapah Basin, which is characterized by a geological succession associated with the Kurnool system. This region forms a section of the crescent-shaped sedimentary basin of Proterozoic age, located on the Eastern Dharwar craton. The Cuddapah Basin is recognized as the second-largest basin of its kind, with significant geological importance due to its extensive Proterozoic sedimentary rock formations.

Mining Operations :

The mine in this area was inaugurated on February 2, 2009, and operates using the opencast mining method. This involves the deployment of heavy earth-moving machinery (HEMM) and the implementation of deep hole drilling and blasting techniques. All necessary permissions from the Directorate General of Mines Safety (DGMS) have been obtained for

deploying HEMM and adopting these methods, including approval for working an opencast limestone mine with a 12-meter bench height.

Geological and Mineralogical Information :

Geological and mineralogical information about the mine includes details on the size of the area to be mined (length, width, thickness), the dip, strike, and depth of the mineral, the presence of discontinuities, variations in thickness and width within the mineralized area, and the boundaries between cut-off and waste minerals. This information is crucial for effective resource management and extraction planning.

Relevance to the Cement Industry :

Limestone from this region significantly contributes to the local cement industry, given the high demand for raw materials required for cement production. The proximity of these limestone deposits to cement manufacturing units in Andhra Pradesh enhances the efficiency of resource utilization and reduces transportation costs, thus playing a pivotal role in supporting the cement industry's growth in this area. The relationship between the limestone deposits and the cement industry underscores the strategic importance of this project in meeting the raw material needs for cement production, which is vital for infrastructure development and economic growth in the region.

This project highlights the significant contribution of limestone deposits in the specified regions to the local cement industry, emphasizing the strategic importance of these resources in supporting infrastructure development and economic growth. The detailed geological and mineralogical information provided is essential for effective resource management and extraction planning, ensuring sustainable utilization of limestone resource.

5.1 MAP



Fig 8.1 :- MINE DETAILS



Fig 8.2 :- AERIAL PHOTOGRAPHY

5.2 REFERENCE :

Hartman, H.L., & Mutmansky, J.M. (2002). Introduction to Mining Engineering. 2nd ed.Wiley.

Awani, A.K. (2014). Heavy Construction Equipment: Fundamentals of Heavy Equipment. CRC Press

Rudenko, N. (1969). Mining Machinery. Mir Publishers. Bhattacharya, J. (2011). Principles of Mine Planning. Allied Publishers. Kumar, G., & Singh, R. (2011). Mine Safety: A Modern Approach. CRC Press.

Arogyaswamy, R.N.P. (2000). Courses in Mining Geology. 4th ed. Oxford & IBH Publishing Co. Pvt. Ltd. Reffer text book for detailed information on drilling and blastingtechniques.

Scholle, P.A., & Ulmer-Scholle, D.S. (2003). A Color Guide to the Petrography of Carbonate Rocks: Grains, Textures, Porosity, Diagenesis. American Association of Petroleum Geologists

Tucker, M.E. (2001). Sedimentary Petrology: An Introduction to the Origin of Sedimentary Rocks. 3rd ed. Wiley-Blackwell.

Kennedy, B.A. (1990). Surface Mining. 2nd ed. Society for Mining, Metallurgy, and Exploration, Inc.

Darling, P. (2011). SME Mining Engineering Handbook. 3rd ed. Society for Mining,Metallurgy, and Exploration, Inc.

Accelerate Vigyan

THIS CERTIFICATE IS AWARDED TO

DODDARAMAPPAGARI JUNJE GOUD of S.V.U. TIRUPATI

FOR SUCCESSFUL PARTICIPATION IN

SERB SPONSORED

कार्यशाला

HIGH END WORKSHOP ON

INDUSTRY BASED ROBOTICS, IoT AND AUTOMATION(IRIA)

19-25 JUNE 2023 (7 Days)

Organized by

National Institute of Technology Jamshedpur

25/6/23

Dr. JAVENDRA KUMAR
Department of ECE
NIT Jamshedpur

DR. JAVENDRA KUMAR
EVENT ORGANIZER

25 JUN 2023

25/6/23

HEAD OF THE INSTITUTE
SIGNATURE WITH DATE

प्रो० एम० के० सिन्हा/Prof. M.K. Sinha
अधिष्ठाता (अनुसंधान और परामर्श)/DEAN (R&C)
एन.आई.टी. जमशेदपुर-८३१०१४/NIT JAMSHEDPUR-831014

FIELD WORK DAIRY

Date 29-07-24

Time of Arrival : 10:00 Am **Time of Departure :** 4:00 pm

Plan of the Day :

Social Worker trainee planned to visit Aardip ngo Adoni to ~~work~~ give letter for working 45 days in the Organization to know their works & projects.

Report of Work done in the Organization :

Social Worker trainee went to Aardip ngo by the time of 10:00 Am. Meeted the organization Project director Bhaskar Sir.
Sir explained about the organization history and their projects did in past and present doing projects. and, also the ~~office~~ setting etc.,

Future plan :

Social Worker trainee pre-planned to visit Aardip ngo to know the Office setting.

Remarks of Organization : — NO —

Signature of Organization Supervisor : K. Bhaskar

For Adoni Area Rural Development Initiatives Programme.

Project Director

Signature of Faculty Supervisor :

AARDIP Reg.No. 247/92 ADONI

M. Divyasai

Signature of the Student

Scanned by Scanner Go

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
CONCURRENT FIELD WORK REPORT

Submitted by

Name : M. Divya Sai

Regd No : 12723061004 [2022 to 2024]

Course : M.S.W (Social work)

Signature of the Supervisor

Signature of the Coordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned by Scanner Go

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
BLOCK FIELD WORK REPORT

Submitted by

Name : M. Divya Sai

Regd No : 12723061004 [2022 to 2024]

Course : M.S.W (Social Work)

Signature of the Supervisor

Signature of the Coordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned by Scanner Go

BLOCK FIELD WORK EVALUATION FORM

Name of the student : M. Divya Sai

Name of the Agency : AARDIP (NGO), ADONI

Name of the Agency Supervisor : K. Bhaskhar

Attendance : 45 days ✓ Regular/ Irregular

Student's Ability	Performance		
	Better	Average	Needs Improvement
Ability in handling the work assigned by the organization	✓		
Ability in using Social Work techniques and skills the field work process	✓		
Initiative and sincerity while learning the work	✓		
Ability in organizing any welfare activity/programme individually		✓	
Ability in coordinating with other professionals in the agency	✓		
Ability in communication	✓		
Ability in report writing		✓	
Ability in planning and evaluating their own work	✓		
Ability in utilizing Agency supervisors guidance	✓		

Any other remarks:

AARDIP Reg.No. 247/92 ADONI

Signature

For Adoni Area Rural Development, Initiatives Programme.

(Agency Supervisor)
Project Director

Scanned by Scanner Go

ROLE OF RASSNGO IN IMPLEMENTING THE SKILL DEVELOPMENT AMOUNG WOMENS IN TIRUPATHI

Submitted

by

MS. M.DIVYASAI

REG NO:12723061004

Under the guidance of

PROF.DR. D. SAI SUJATHA

A mini project work submitted in partial fulfilment for the award of the

MASTER OF SOCIAL WORK

To



DEPARTMENT OF POPULATION STUDIES & SOCIAL WORK

SRI VENKATESHWARA UNIVERSITY

TIRUPATI-517502, A.P. (INDIA)

(2022-2024)

Scanned by Scanner Go

CERTIFICATE

This is certify that the report of this dissertation titled" ROLE OF NGOS IN IMPLEMENTING THE SKILL DEVELOPMENT AMOUNG WOMENS "submittedBy M. DIVYASAIis a record of original research work done by the candidate during the academic year 2023-2024 under my supervision in partial fulfilment for the award of the degree of Master of Social Work.

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

PLACE: TIRUPATHI

DATE : 10-09-2024

(PROF. DR. D.SAI SUJATHA)
COORDINATOR
DEPT.OF POPULATION &SOCIAL WORK
SVU, TIRUPATHI

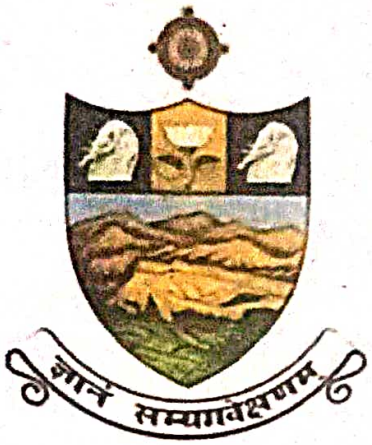
Scanned by Scanner Go

A MAJOR PROJECT REPORT
ON

"CROPS PRICE PREDICTION USING MACHINE LEARNING"

Project report submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS
SEMESTER IV



Submitted By

G. DEVENDRA KUMAR **(6012163051)**

Under the valuable guidance of

Prof. G. ANJAN BABU

M.Sc., MTech., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

"VIRTUAL PAINTING INTERFACE USING MACHINE LEARNING"

Project report submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS
SEMESTER IV



Submitted By

H S BHARATH (6012163053)

Under the valuable guidance of

Prof. G. ANJAN BABU

M.Sc., MTech., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

A MAJOR PROJECT REPORT
ON

"Quantile Based ICU Patient Monitoring For Risk Stratification Using Machine Learning"

Project report submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted By

J. BHEEMESH (6012163055)

Under the valuable guidance of
Prof. G. ANJAN BABU

M.Sc., MTech., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

Prioritising Hospital Admission According to Emergency Using Machine Learning

Project report submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done by

K.GIRI BABU **(6012163056)**

Under the valuable guidance of

Prof. G. ANJAN BABU

M.Sc., MTech., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

Final Selection in Karyashala (High End Workshop) on Industry Based Robotics, IoT and Automation (IRIA)

Inbox



KARYASHALA IRIA 6/12/2023

to KARYASHALA, bcc: me

Dear Candidate,

We are thrilled to inform you that your selection for the KARYASHALA High-End Workshop on Industry Based Robotics, IoT, and Automation (IRIA) is now confirmed. Congratulations once again on your successful selection! We are eagerly looking forward to your participation in this prestigious workshop.

To facilitate effective communication and seamless coordination, we have created a dedicated WhatsApp group for all the selected participants. We kindly request you to join the group using the following link:
WhatsApp Group Link: https://chat.whatsapp.com/HSxUYaXSWR0GgQkzgSsemi
The group will serve as a platform for important updates, workshop-related discussions, and a means to connect with fellow participants.

We would also like to remind you to bring the original No Objection Certificate (NOC) provided by your institution at the time of your arrival. This document will be required for verification purposes during the registration process. Your cooperation in this matter is greatly appreciated.

The KARYASHALA High-End Workshop on IRIA promises to be a rewarding experience, offering valuable insights into the industry-based applications of robotics, IoT, and automation. We have curated an engaging program with renowned experts and hands-on sessions to maximize your learning experience.

Once again, congratulations on your final selection! We are confident that your participation will contribute significantly to the success of this workshop. If you have any questions or require further assistance, please do not hesitate to contact us.

We look forward to meeting you soon at the workshop and witnessing the collective knowledge exchange and growth that will undoubtedly take place.

For any updates please visit our event website iria.jkumarnitjsr.co.in regularly.

Best regards,
Dr. Jayendra Kumar
Event Organizer (IRIA under KARYASALA scheme of SERB)
Asst. Professor, Department of ECE,
National Institute of Technology Jamshedpur

A MAJOR PROEJCT

REPORT ON

CLASSIFICATION OF COVID AND NON COVID USING DFnet AND MACHINE LEARNING TECHNIQUE

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements

On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
A.HARI PRIYA

REGD.NO
26222063001

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed.,M.Phill.,MS., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

Automatic Leukemia Detection Using Image Processing Technique



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME	REGD.NO
A P BHAGYALAKSHMI	26222063002

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

COLON CANCER DETECTION BASED ON DEEP LEARNING USING IMAGE PROCESSING



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements

On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
A S Mahalakshmi

REGD.NO
26222063003

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

UNDERWATER IMAGE ENCHANCEMENT VIA MEDIUM TRANSMISSION-GUIDED MULTI-COLOR SPACE EMBEDDING

SRI VENKATESWARA UNIVERSITY



for partial fulfillment of the requirements

On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
A SNEHA

REGD.NO
26222063004

Under The esteemed Guidance of

Prof.M.Padmavathamma M.Sc.,M.Ed., M.Phill., MS., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

THE USE OF MACHINE LEARNING TECHNIQUES TO CLASSIFY POWER TRANSMISSION LINE FAULT TYPES AND LOCATIONS



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME	REGD.NO
B SRAVANI	26222063005

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

PERFORMANCE ANALYSIS OF NOMA ASSISTED UNDERWTER VISIBLE LIGHT COMMUNICATION SYSTEM



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements

On the award of the degree of

M.S.c COMPUTER SCIENCE

Submitted By

NAME
B SAI DEEPIKHA

REGD.NO
26222063006

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

AUTISM SPECTRUM DISORDER DETECTION IN TODDLERS FOR EARLY DIAGNOSIS USING MACHINE LEARNING

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements on the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted by

NAME	Reg No
C.NAGA JYOTHI	26222063007

Under The Valuable Guidance of

Prof.M.Padmavathamma M.Sc.,M.Ed.,M.Phil.,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY,TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

DATA AUGMENTATION FOR TRAINING DIALOG MODELS ROBUST TO SPEECH RECOGNINATION ERRORS



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
C SAI KUMAR

REGD.NO
26222063008

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

DEEP LEARNING BASED SPECTRUM SENSING TECHNIQUE FOR SMARTER COGNITIVE RADIO NETWORKS



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME	REGD.NO
CH.CHANDUPRIY	26222063009

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed.,M.Phill.,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

POWER QUALITY DISTURBANCE RECOGNITION USING EMPIRICAL WAVELET TRANSFORM AND FEATURE SELECTION



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements

On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME	REGD.NO
CH MOHAN	26222063010

Under The esteemed Guidance of

Prof. M. PADMAVATHAMAMMA M.Sc., M.Ed., M. Phil., MS Ph. D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

ALZIEMER'S DESEASE DETECTION USING IMAGE PROCESSING



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
C. HARISH

REGD.NO
26222063011

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

M.S

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

FORGERY DETECTION BASED ON KEYPOINT CLUSTERING & SIMILA NEIGHBOURHOOD SEARCH ALGORITHM



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
C SUBRAMANYAM

REGD.NO
26222063012

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

Accelerate Vigyan

THIS CERTIFICATE IS AWARDED TO

SANAM S S VYSHNAVI of S.V.U. TIRUPATI

FOR SUCCESSFUL PARTICIPATION IN

SERB SPONSORED

कार्यशाला

HIGH END WORKSHOP ON

INDUSTRY BASED ROBOTICS, IoT AND AUTOMATION(IRIA)

19-25 JUNE 2023 (7 Days)

Organized by

National Institute of Technology Jamshedpur

25/6/23

Dr. JAYENDRA KUMAR
Department of ECE
NIT Jamshedpur

DR. JAYENDRA KUMAR
EVENT ORGANIZER

25 JUN 2023

25/6/23

HEAD OF THE INSTITUTE
SIGNATURE WITH DATE

प्रो० एम० के० सिन्हा/Prof. M.K. Sinha
अधिष्ठाता (अनुसंधान और परामर्श)/DEAN (R&C)
एन.आई.टी. जमशेदपुर-८३१०१४/NIT JAMSHEDPUR-831014

Final Selection in Karyashala (High End Workshop) on Industry Based Robotics, IoT and Automation (IRIA)

Inbox



KARYASHALA IRIA 6/12/2023

to KARYASHALA, bcc: me

Dear Candidate,

We are thrilled to inform you that your selection for the KARYASHALA High-End Workshop on Industry Based Robotics, IoT, and Automation (IRIA) is now confirmed. Congratulations once again on your successful selection! We are eagerly looking forward to your participation in this prestigious workshop.

To facilitate effective communication and seamless coordination, we have created a dedicated WhatsApp group for all the selected participants. We kindly request you to join the group using the following link:
WhatsApp Group Link: https://chat.whatsapp.com/HSxUYaXSWR0GgQkzgSsemi
The group will serve as a platform for important updates, workshop-related discussions, and a means to connect with fellow participants.

We would also like to remind you to bring the original No Objection Certificate (NOC) provided by your institution at the time of your arrival. This document will be required for verification purposes during the registration process. Your cooperation in this matter is greatly appreciated.

The KARYASHALA High-End Workshop on IRIA promises to be a rewarding experience, offering valuable insights into the industry-based applications of robotics, IoT, and automation. We have curated an engaging program with renowned experts and hands-on sessions to maximize your learning experience.

Once again, congratulations on your final selection! We are confident that your participation will contribute significantly to the success of this workshop. If you have any questions or require further assistance, please do not hesitate to contact us.

We look forward to meeting you soon at the workshop and witnessing the collective knowledge exchange and growth that will undoubtedly take place.

For any updates please visit our event website iria.jkumarnitjsr.co.in regularly.

Best regards,
Dr. Jayendra Kumar
Event Organizer (IRIA under KARYASALA scheme of SERB)
Asst. Professor, Department of ECE,
National Institute of Technology Jamshedpur

Accelerate Vigyan

THIS CERTIFICATE IS AWARDED TO

KEERTHI BALI of S.V.U. TIRUPATI

FOR SUCCESSFUL PARTICIPATION IN

SERB SPONSORED

कार्यशाला

HIGH END WORKSHOP ON

INDUSTRY BASED ROBOTICS, IoT AND AUTOMATION(IRIA)

19-25 JUNE 2023 (7 Days)

Organized by

National Institute of Technology Jamshedpur

25/6/23

Dr. JAVENDRA KUMAR
Department of ECE
NIT Jamshedpur

DR. JAYENDRA KUMAR
EVENT ORGANIZER

25 JUN 2023

25/6/23

HEAD OF THE INSTITUTE
SIGNATURE WITH DATE

प्रो० एम० के० सिन्हा/Prof. M.K. Sinha
अधिष्ठाता (अनुसंधान और परामर्श)/DEAN (R&C)
एन.आई.टी. जमशेदपुर-८३१०१४/NIT JAMSHEDPUR-831014

Accelerate Vigyan

THIS CERTIFICATE IS AWARDED TO

SANAM S S VYSHNAVI of S.V.U. TIRUPATI

FOR SUCCESSFUL PARTICIPATION IN

SERB SPONSORED

कार्यशाला

HIGH END WORKSHOP ON

INDUSTRY BASED ROBOTICS, IoT AND AUTOMATION(IRIA)

19-25 JUNE 2023 (7 Days)

Organized by

National Institute of Technology Jamshedpur

25/6/23

Dr. JAYENDRA KUMAR
Department of ECE
NIT Jamshedpur

DR. JAYENDRA KUMAR
EVENT ORGANIZER

25 JUN 2023

25/6/23

HEAD OF THE INSTITUTE
SIGNATURE WITH DATE

प्रो० एम० के० सिन्हा/Prof. M.K. Sinha
अधिष्ठाता (अनुसंधान और परामर्श)/DEAN (R&C)
एन.आई.टी. जमशेदपुर-८३१०१४/NIT JAMSHEDPUR-831014

Final Selection in Karyashala (High End Workshop) on Industry Based Robotics, IoT and Automation (IRIA)

Inbox



KARYASHALA IRIA 6/12/2023

to KARYASHALA, bcc: me

Dear Candidate,

We are thrilled to inform you that your selection for the KARYASHALA High-End Workshop on Industry Based Robotics, IoT, and Automation (IRIA) is now confirmed. Congratulations once again on your successful selection! We are eagerly looking forward to your participation in this prestigious workshop.

To facilitate effective communication and seamless coordination, we have created a dedicated WhatsApp group for all the selected participants. We kindly request you to join the group using the following link:
WhatsApp Group Link: https://chat.whatsapp.com/HSxUYaXSWR0GgQkzgSsemi
The group will serve as a platform for important updates, workshop-related discussions, and a means to connect with fellow participants.

We would also like to remind you to bring the original No Objection Certificate (NOC) provided by your institution at the time of your arrival. This document will be required for verification purposes during the registration process. Your cooperation in this matter is greatly appreciated.

The KARYASHALA High-End Workshop on IRIA promises to be a rewarding experience, offering valuable insights into the industry-based applications of robotics, IoT, and automation. We have curated an engaging program with renowned experts and hands-on sessions to maximize your learning experience.

Once again, congratulations on your final selection! We are confident that your participation will contribute significantly to the success of this workshop. If you have any questions or require further assistance, please do not hesitate to contact us.

We look forward to meeting you soon at the workshop and witnessing the collective knowledge exchange and growth that will undoubtedly take place.

For any updates please visit our event website iria.jkumarnitjsr.co.in regularly.

Best regards,
Dr. Jayendra Kumar
Event Organizer (IRIA under KARYASALA scheme of SERB)
Asst. Professor, Department of ECE,
National Institute of Technology Jamshedpur

Accelerate Vigyan

THIS CERTIFICATE IS AWARDED TO

KEERTHI BALI of S.V.U. TIRUPATI

FOR SUCCESSFUL PARTICIPATION IN

SERB SPONSORED

कार्यशाला

HIGH END WORKSHOP ON

INDUSTRY BASED ROBOTICS, IoT AND AUTOMATION(IRIA)

19-25 JUNE 2023 (7 Days)

Organized by

National Institute of Technology Jamshedpur

25/6/23

Dr. JAVENDRA KUMAR
Department of ECE
NIT Jamshedpur

DR. JAYENDRA KUMAR
EVENT ORGANIZER

25 JUN 2023

25/6/23

HEAD OF THE INSTITUTE
SIGNATURE WITH DATE

प्रो० एम० के० सिन्हा/Prof. M.K. Sinha
अधिष्ठाता (अनुसंधान और परामर्श)/DEAN (R&C)
एन.आई.टी. जमशेदपुर-८३१०१४/NIT JAMSHEDPUR-831014

4592 / 2023 / PGRS / GSITI

भारत सरकार
Government of India

भारतीय भूवैज्ञानिक सर्वेक्षण प्रशिक्षण संस्थान, हैदराबाद
Geological Survey of India Training Institute, Hyderabad

150 YEARS OF CELEBRATING THE MAHATMA

प्रमाणपत्र / Certificate

प्रमाणित किया जाता है कि

K ARCHANA

ने PGRS प्रभाग, भारतीय भूवैज्ञानिक सवैक्षण प्रशिक्षण संस्थान, हैदराबाद द्वारा 03.08.2023 से 02.09.2023 तक आयोजित Basic of Remote Sensing प्रशिक्षण पाठ्यक्रम को ऑनलाइन प्रशिक्षण के रुप में सफलतापूर्वक पूर्ण किया तथा A ग्रेड प्राप्त किया ।

Certified that

K ARCHANA

has successfully completed the Online Training on Basic of Remote Sensing conducted through GSITI website, Hyderabad from 03-08-2023 to 02-09-2023 and secured A Grade.

Grade	A+	A	B+	B	C
Percentage	>90%	80% -89%	70% -79%	60% -69%	50% -59%

(हैदराबाद / Hyderabad)
(02-09-2023)

(सीएच. वेंकटेश्वर राव / Ch. Venkateswara Rao)
उप महानिदेशक एवं प्रमुख : मिशन- V / Deputy Director General & Head: Mission - V

4921 / 2023 / CTA / GSITI

भारत सरकार
Government of India

भारतीय भूवैज्ञानिक सर्वेक्षण प्रशिक्षण संस्थान, हैदराबाद
Geological Survey of India Training Institute, Hyderabad

150 YEARS OF CELEBRATING THE MAHATMA

प्रमाणपत्र / Certificate

प्रमाणित किया जाता है कि

K ARCHANA

ने CTA प्रभाग, भारतीय भूवैज्ञानिक सवेक्षण प्रशिक्षण संस्थान, हैदराबाद द्वारा 09.11.2023 से 09.12.2023 तक आयोजित *Fundamentals of Exploration for Gold* प्रशिक्षण पाठ्यक्रम को ऑनलाइन प्रशिक्षण के रुप में सफलतापूर्वक पूर्ण किया तथा D ग्रेड प्राप्त किया ।

Certified that

K ARCHANA

has successfully completed the Online Training on Fundamentals of Exploration for Gold conducted through GSITI website, Hyderabad from 09-11-2023 to 09-12-2023 and secured D Grade.

Grade	A+	A	B+	B	C
Percentage	>90%	80% -89%	70% -79%	60% -69%	50% -59%

(हैदराबाद / Hyderabad)
(08-12-2023)

(सीएच. वेंकटेश्वर राव / Ch. Venkateswara Rao)
उप महानिदेशक एवं प्रमुख : मिशन- V / Deputy Director General & Head: Mission - V

4933 / 2023 / PET / GSITI

भारत सरकार
Government of India

भारतीय भूवैज्ञानिक सर्वेक्षण प्रशिक्षण संस्थान, हैदराबाद
Geological Survey of India Training Institute, Hyderabad

150 YEARS OF CELEBRATING THE MAHATMA

प्रमाणपत्र / Certificate

प्रमाणित किया जाता है कि

K ARCHANA

ने *PET* प्रभाग, भारतीय भूवैज्ञानिक सवेक्षण प्रशिक्षण संस्थान, हैदराबाद द्वारा 11.12.2023 से 10.01.2024 तक आयोजित *Course on Optical Mineralogy* प्रशिक्षण पाठ्यक्रम को ऑनलाइन प्रशिक्षण के रुप में सफलतापूर्वक पूर्ण किया

Certified that

K ARCHANA

has successfully completed the Online Training on Course on Optical Mineralogy conducted through GSITI website, Hyderabad from 11-12-2023 to 10-01-2024.

Grade	A+	A	B+	B	C
Percentage	>90%	80% -89%	70% -79%	60% -69%	50% -59%

(हैदराबाद / Hyderabad)
(12-12-2023)

(सीएच. वेंकटेश्वर राव / Ch. Venkateswara Rao)
उप महानिदेशक एवं प्रमुख : मिशन- V / Deputy Director General & Head: Mission - V

4592 / 2023 / PGRS / GSITI

भारत सरकार
Government of India

भारतीय भूवैज्ञानिक सर्वेक्षण प्रशिक्षण संस्थान, हैदराबाद
Geological Survey of India Training Institute, Hyderabad

150 YEARS OF CELEBRATING THE MAHATMA

प्रमाणपत्र / Certificate

प्रमाणित किया जाता है कि

K ARCHANA

ने PGRS प्रभाग, भारतीय भूवैज्ञानिक सवेक्षण प्रशिक्षण संस्थान, हैदराबाद द्वारा 03.08.2023 से 02.09.2023 तक आयोजित Basic of Remote Sensing प्रशिक्षण पाठ्यक्रम को ऑनलाइन प्रशिक्षण के रुप में सफलतापूर्वक पूर्ण किया तथा A ग्रेड प्राप्त किया ।

Certified that

K ARCHANA

has successfully completed the Online Training on Basic of Remote Sensing conducted through GSITI website, Hyderabad from 03-08-2023 to 02-09-2023 and secured A Grade.

Grade	A+	A	B+	B	C
Percentage	>90%	80% -89%	70% -79%	60% -69%	50% -59%

(हैदराबाद / Hyderabad)
(02-09-2023)

(सीएच. वेंकटेश्वर राव / Ch. Venkateswara Rao)
उप महानिदेशक एवं प्रमुख : मिशन- V / Deputy Director General & Head: Mission - V

4775 / 2023 / RTDCR / **GSITI**

भारत सरकार
Government of India

भारतीय भूवैज्ञानिक सर्वेक्षण प्रशिक्षण संस्थान, हैदराबाद
Geological Survey of India Training Institute, Hyderabad

150 YEARS OF CELEBRATING THE MAHATMA

प्रमाणपत्र / Certificate

प्रमाणित किया जाता है कि

K ARCHANA

ने *RTDCR* प्रभाग, भारतीय भूवैज्ञानिक सवेक्षण प्रशिक्षण संस्थान, हैदराबाद द्वारा 29.09.2023 से 29.10.2023 तक आयोजित *Intoduction to Basic Techniques of Mineral Exploration* प्रशिक्षण पाठ्यक्रम को ऑनलाइन प्रशिक्षण के रुप में सफलतापूर्वक पूर्ण किया तथा C ग्रेड प्राप्त किया ।

Certified that

K ARCHANA

has successfully completed the Online Training on Intoduction to Basic Techniques of Mineral Exploration conducted through GSITI website, Hyderabad from 29-09-2023 to 29-10-2023 and secured C Grade.

Grade	A+	A	B+	B	C
Percentage	>90%	80% -89%	70% -79%	60% -69%	50% -59%

(हैदराबाद / Hyderabad)
(18-10-2023)

(सीएच. वेंकटेश्वर राव / Ch. Venkateswara Rao)
उप महानिदेशक एवं प्रमुख : मिशन- V / Deputy Director General & Head: Mission - V

Accelerate Vigyan

THIS CERTIFICATE IS AWARDED TO

KEERTHI BALI of S.V.U. TIRUPATI

FOR SUCCESSFUL PARTICIPATION IN

SERB SPONSORED

कार्यशाला

HIGH END WORKSHOP ON

INDUSTRY BASED ROBOTICS, IoT AND AUTOMATION(IRIA)

19-25 JUNE 2023 (7 Days)

Organized by

National Institute of Technology Jamshedpur

25/6/23

Dr. JAVENDRA KUMAR
Department of ECE
NIT Jamshedpur

DR. JAYENDRA KUMAR
EVENT ORGANIZER

25 JUN 2023

25/6/23

HEAD OF THE INSTITUTE
SIGNATURE WITH DATE

प्रो० एम० के० सिन्हा/Prof. M.K. Sinha
अधिष्ठाता (अनुसंधान और परामर्श)/DEAN (R&C)
एन.आई.टी. जमशेदपुर-८३१०१४/NIT JAMSHEDPUR-831014

A MAJOR PROJECT REPORT ON

DEEP LEARNING BASED DEFORESTATION CLASSIFICATION

Project report Submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done by

V.PAVAN KUMAR REDDY (6012163111)

Under the valuable guidance of
Dr. K. VIJAYALAKSHMI
ASSOCIATE PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021 - 2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT ON

"PHARMACY MANAGEMENT SYSTEM USING PYTHON"

Project report Submitted

In partial fulfillment of the requirement for the award of degree of

MASTER OF COMPUTER APPLICATIONS

SEMESTER – 4

Done By

Y. BHAVYA **(6012163112)**

DEPARTMENT OF COMPUTER SCIENCE
COMMERCE MANAGEMENT AND COMPUTER SCIENCE

Under the valuable guidance of

Dr. K.VIJAYALAKSHMI

ASSOCIATE PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY **TIRUPATI-517502**

(2021-2023)

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

"E-TRADING SYSTEM FOR FLOWERS"

Project Report Submitted in partial fulfillment

for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Submitted By:

Y. HARITHA (6012163113)

Under the esteemed guidance of

Dr. K. VIJAYALAKSHMI
Associate Professor

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

Scanned with OKEN Scanner

DEPARTMENT OF COMMERCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2022-2024)

CERTIFICATE

This is to certify that the project work entitled "A STUDY ON FINANCIAL ANALYSIS OF DR. REDDY'S LABORATORIES OF PHARMACEUTICAL COMPANY "is bona-fide work done by **CHALLA TRIVENI (REG NO: 35523063001)** of M.COM (FM), submitted in partial fulfillment of the requirements for the award of degree of MASTER OF COMMERCE during the academic year 2022-2024 in **Department of Commerce, Sri Venkateswara University,** Tirupati.

Head of the Department

HEAD
DEPARTMENT OF COMMERCE
S.V.U. COLLEGE OF C M & C S
TIRUPATI-517 502

Prof. M. VENKATESWARLU
M.COM., MBA., M.Phil., Ph.D.,PGDCA.
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

Project Guide

Dr. P. MOHAN REDDY, Ph.D.
PROFESSOR OF COMMERCE
SR. VENKATESWARA UNIVERSITY

Prof. P. MOHAN REDDY
M.COM., M.B.A., Ph.D.
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

This report is submitted for the university examination.....

INTERNAL EXAMINER

24.7.2024

EXTERNAL EXAMINER

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

CERTIFICATE

This is to certify that the project entitled **" A STUDY ON FINANCIAL PERFORMANCE OF STATE BANK OF INDIA"** is a bonfide work done and submitted by E.CHANDU **(RE G. NO: 35523063002)** in a partial fulfilment of the requirements of the requirement for the award of the degree of **MASTER OF COMMERC (FM)** during the academic year 2022-2024 in the department of commerce, Sri Venkateswara university.

Head of the department
Dr. M. VENKATESWARLU
M.Com.,M.B.A.,M.Phil.,Ph.D.,PGDCA
Professor, Dept. of Commerce
S.V.U. College of CM & CS
S.V. University
TIRUPATI-517 502

Prof. M. VENKATESWARLU M.Com., M.B.A., M.Phil., Ph.D., PGDCA.,
Department of Commerce
SVU College of CM & CS,
Tirupati.

Project guide
Dr. P. MOHAN REDDY, Ph.D.
PROFESSOR OF COMMERCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517 502

Prof. P. MOHAN REDDY Ph.d.,
Department of Commerce
SVU College of CM & CS,
Tirupati.

This report is submitted for the University Examination held on.....

INTERNAL EXAMINER
24.7.2024

EXTERNAL EXAMINER

DEPARTMENT OF COMMERCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

Certificate

This is to certify that the project work entitled **"A STUDY ON CASH FLOW STATEMENT ANALYSIS WITH REFERENCE KARUR VYASYA BANK TO PUNGANUR"**

is work done and submitted by Mr.K.SANTHOSH KUMAR Reg no -(35523063003) in partial fulfillment of the requirement for the award of the degree of **MASTER OF COMMERCE** by the **SRI VENKATESWARA COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE** S.V. UNIVERSITY, Tirupati during -2022-2024.

Dr. M. VENKATESWARLU
M.Com.,M.B.A.,M.Phil.,Ph.D.,PGDCA
Professor, Dept. of Commerce
S.V.U. College of CM&CS
S.V. University
TIRUPATI-517 502

Head Of Department,
Department of Commerce,
SVU College of CM&CS,
S.V. University, Tirupati.

Prof. P. MOHAN REDDY, Ph.D.
PROFESSOR OF COMMERCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517 502

ProjectGuide
Department Of Commerce,
SVU College of CM&CS,
S.V.University,Tirupati.

24.7.2024

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

CERTIFICATE

This is to clarify that the project entitled **A STUDY ON FINANCIAL PERFORMANCE OF STATE BANK OF INDIA** is a bonafide work done and submitted by **M. SANTHOSH** (REG NO: 35523063004) in partial fulfilment of the requirements for the award of the degree of **MASTER OF COMMERCE** during the academic year 2022-2024 in the Department of Commerce, Sri Venkateswara University.

Head of the Department

HEAD
DEPARTMENT OF COMMERCE
S.V.U. COLLEGE OF C.M.&C.S.
TIRUPATI-517 502

Prof. P. VENKATESWARLU
M.com., M.B.A., M.Phil., Ph.D.

Department of Commerce
College of CM & CS
Tirupati.

Project Guide

Prof. P. V. NARASAIAH
M.com., M.Phil., Ph.D.,

Professor, Dept. of Commerce
Sri Venkateswara University
TIRUPATI-517 502

Department of Commerce SVU
SVU College of CM & CS
Tirupati.

This report is submitted for the University Examination held on 24-07-2024

INTERNAL EXAMINER

EXTERNAL EXAMI

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

CERTIFICATE

This is to clarify that the project entitled **A STUDY ON WORKING CAPITAL MANGEMENT IN PENNA CEMENT PVT LTD** is a bonafide work done and submitted by **N. GOWTHAM (REG NO: 35523063007)** in partial fulfilment of the requirements for the award of the degree of **MASTER OF COMMERCE** during the academic year 2022-2024 in the Department of Commerce, Sri Venkateswara University.

Head of the Department
Prof. M. VENKATESWARLU
S.V.U. COLLEGE OF C M & C S
TIRUPATI-517 502
M.com., M.B.A., M.Phil., Ph.D. PGDCA

Department of Commerce
College of CM & CS
Tirupati.

Project Guide
Dr. M. VENKATESWARLU
M.Com., M.B.A., M.Phil., Ph.D., PGDCA
Prof. M. VENKATESWARLU
Professor, Dept. of Commerce
S.V.U. College of CM & CS
S.V. University
TIRUPATI-517 502
Department of Commerce SVU
SVU College of CM & CS
Tirupati.

This report is submitted for the University Examination held on.....

INTERNAL EXAMINER

EXTERNAL EXAMINER

DEPARTMENT OF COMMERCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2022-2024)

CERTIFICATE

This is to certify that the project work entitled **"A STUDY ON FUNDS FLOW STATEMENT IN SOUTHERN POWER DISTRIBUTION COMPANY OF AP LIMITED, TIRUPATI "**is bona-fide work done by **M. SRINIVASULU (35523063008)** of M.COM (FM), submitted in partial fulfilment of the requirements for the award of degree of MASTER OF COMMERCE (FM.) during the academic year 2022-2024 in **Department of Commerce, Sri Venkateswara University,** Tirupati.

Prof. M. VENKATESWARLU
M.COM., MBA., M.Phil., Ph.D., PGDCA.
Head of the Department
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

DEPARTMENT OF COMMERCE
S.V.U. COLLEGE OF CM & CS
TIRUPATI-517 502

Dr. M. VENKATESWARLU
M.Com., M.B.A., M.Phil., Ph.D., PGDCA
Professor, Dept. of Commerce
S.V.U. College of CM & CS
S.V. University
TIRUPATI-517 502
Project Guide
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

This report is submitted for the university examination.....

INTERNAL EXAMINER

EXTERNAL EXAMINER

DEPARTMENT OF COMMERCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2022-2024)

CERTIFICATE

This is to certify that the project work entitled **"A STUDY ON WORKING CAPITAL IN HINDUSTAN COCO-COLA BEVERAGE PVT LTD"** is bona-fide work done by **ADDANKI SRUTHI** (35523063009) of M.COM (FM), submitted in partial fulfillment of the requirements for the award of degree of MASTER OF COMMERCE (FM) during the academic year 2022-2024 in **Department of Commerce, Sri Venkateswara University,** Tirupati.

Prof. M. VENKATESWARLU
M.COM., MBA., M.Phil., Ph.D., PGDCA.

HEAD
DEPARTMENT OF COMMERCE
S.V.U. COLLEGE OF C M & C S
TIRUPATI-517 502

Head of the Department
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

Prof. M. VENKATESWARLU
M.COM.,MBA.,M.Phil., Ph.D.,PGDCA

Project Guide
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

Dr. M. VENKATESWARLU
M.Com.,M.B.A.,M.Phil.,Ph.D.,PGDCA
Professor, Dept. of Commerce
S.V.U. College of CM & CS
S.V. University
TIRUPATI-517 502

This report is submitted for the university examination.....

INTERNAL EXAMINER

EXTERNAL EXAMINER

DEPARTMENT OF COMMERCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI -517502
(2022-2024)

CERTIFICATE

This is to certify that the project work entitled "A STUDY ON WORKING CAPITAL MANAGEMENT ON AMARARAJA BATTERYS PVT LTD TIRUPATI "is bona-fide work done by C. ASHEERVADAM (35523063010) of M.COM (F&M), submitted in partial fulfillment of the requirements for the award of degree of MASTER OF COMMERCE (F&M)during the academic year 2022-2024 in Department of Commerce, Sri Venkateswara University,Tirupati.

Prof. M. VENKATESWARLU
M.COM., MBA., M.Phil., Ph.D., PGDCA.

Head of the Department
Department of Commerce
S.V.U. College of CM & CS
S.V. University, Tirupati.

HEAD
DEPARTMENT OF COMMERCE
S.V.U. COLLEGE OF CM & CS
TIRUPATI-517 502

Prof. M. VENKATESWARLU
M.COM., MBA., M.Phil., Ph.D., PGDCA

Dr. M. VENKATESWARLU
M.Com.,M.B.A.,M.Phil.,Ph.D.,PGDCA
Professor, Dept. of Commerce
S.V.U. College of CM & CS

Project Guide
Department of Commerce
S.V. University
S.V.U. COLLEGE OF CM&CS,
TIRUPATI-517 502
S.V. University, Tirupati.

This report is submitted for the university examination.....

INTERNAL EXAMINER

EXTERNAL EXAMINER

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMANT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2022-2024)

CERTIFICATE

This is to certify that the project work entitled "A STUDY ON CASH FLOW STATEMENT OF KARUR VYSYA BANK "is a bona-fide work done and submitted by **REKULAKUNTAPALLI PRASANNA (REG NO: 35523063011)** in partial fulfillment of the requirements for the award of the degree of **MASTER OF COMMERCE (FM)** during the academic year 2022-2024 in the **DEPARTMENT OF COMMERCE, SRI VENKATESWARA UNIVERSITY, TIRUPATI.**

Prof. M. VENKATESWARLU
M.COM., MBA., M.Phil., Ph.D., PGDCA.

HEAD
DEPARTMENT OF COMMERCE
S.V.U. COLLEGE OF CM & CS
TIRUPATI-517 502

Head of the Department
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

Prof. K. JAYACHANDRA REDDY
M.COM., M.B.A., M.Phil., Ph.D.

Project Guide
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

This report is submitted for the university examination.....

INTERNAL EXAMINER

EXTERNAL EXAMINER

DEPARTMENT OF COMMERCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2022-2024)

CERTIFICATE

This is to certify that the project work entitled "A STUDY ON CASH MANAGEMENT WITH REFERENCE TO KALYAN JEWELLERS INDIA LIMITED" is a bonafide work done and submitted by **NEELAM RAVI TEJA (REG NO: 35523063012)** in partial fulfillment of the requirements for the award of the degree of MASTER OF COMMERCE (FM) during the academic year 2022-2024 in the DEPARTMENT OF COMMERCE, SRI VENKATESWARA UNIVERSITY, TIRUPATI.

Prof. M. VENKATESWARLU
M.COM., MBA., M.Phil., Ph.D., PGDCA.

HEAD
DEPARTMENT OF COMMERCE
SVU COLLEGE OF CM & CS
TIRUPATI-517 502

Head of the Department
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

Prof. K. JAYACHANDRA REDDY
M.COM., M.B.A., M.Phil., Ph.D.

Project Guide
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

PLACE: TIRUPATI
DATE:

This report is submitted for the university examination.....

INTERNAL EXAMINER

EXTERNAL EXAMINER

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

CERTIFICATE

This is to certify that the project entitled **"A STUDY ON CASH MANAGEMENT OF JSW STEEL LTD. "** is a bonafide work done and submitted by G.SADHANA (REG NO: 35523063013) in partial fulfilment of the requirements for the award of the degree of MASTER OF COMMERCE (FM) during the academic year 2022-2024 in the Department of Commerce, Sri Venkateswara University , Tirupati -517502, A.P, India.

Head of the Department
Prof. M. VENKATESWARLU
M.com., M.Phil., Ph.D., PGDC
Department of Commerce
SVU College of CM & CS
Tirupati -517502

HEAD
DEPARTMENT OF COMMERCE
SVU COLLEGE OF C.M. & C.S.
TIRUPATI-517 502

Project Guide
Prof. K. JAYACHANDRA REDDY
M.com., M.B.A., M.Phil., Ph.D.
Department of Commerce
SVU College of CM & CS
Tirupati-517502

This report is submitted for the University Examination held on.....

INTERNAL EXAMINER

EXTERNAL EXAMINER

A STUDY ON WORKING CAPITAL MANAGEMENT WITH REFERENCE TO AUROBINDO PHARMA LIMITED, HYDERABAD

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (FM)

Submitted By

PAVADA JOGENDRA NAIDU

(REG NO: 35523063006)

Under the Guidance of

Prof. P.V. NARASAIAH

M.Com., M.Phil., Ph.D

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON CASH MANAGEMENT WITH REFERENCE TO INDIAN OVERSEAS BANK LTD BASED ON CENNAI

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (A & F)

Submitted By

ADDANKI GOWTHAMI

(REG NO: 35723063001)

Under the Guidance of

Prof. P. MOHAN REDDY
Ph.D.

DEPARTMENT OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON RATIO ANALYSIS WITH REFERENCE TO SIBAR AUTOPARTS PVT LTD, TIRUPATHI

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

ANANTHAVARAPU SARAGRACE
(REG NO: 35723063002)

Under the Guidance of

Prof. P. MOHAN REDDY
M.COM.,MBA.,Ph.D.



DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON RATIO ANALYSIS WITH REFERENCE TO AUROBINDO PHARMA LIMITED HYDERABAD

A PROJECT REPORT

Submitted By

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (ACCOUNTING & FINANCE)

Submitted By

AVULA SRIVIDYA

(REG NO: 35723063003)

Under the Guidance of

Prof. P. MOHAN REDDY

M.com., M.B.A.,Ph.D.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-24)

A STUDY ON CASH MANAGEMENT WITH REFERENCE TO KALYAN JEWELLERS - CHENNAI

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (A & F)

Submitted By

B. MURALI

(REG NO: 35723063004)

Under the Guidance of

Prof. P. MOHAN REDDY Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON STATEMENT OF CHANGES IN WORKING CAPIATAL MANAGEMENT, ZUARI CEMENT PRIVATE LIMITED, YERRAGUNTLA

A PROJECT REPORT

Submitted in partial fulfillment of the Requirement for the award of the degree of

MASTER OF COMMERCE – A&F

Submitted by

BOYA SUDHEER

Reg. No: (35723063005)

Under the guidance of

Prof. P. MOHAN REDDY

M.com., MBA., Ph.D.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2022-2024)

A STUDY ON RATIO ANALYSIS OF INDIAN BANK - CHENNAI

A PROJECT REPORT

Submitted in partial fulfillment of the Requirement for the award of the degree of

MASTER OF COMMERCE – A&F

Submitted by

BUKKE MEGHANA

Reg. No: (35723063006)

Under the guidance of

Prof. P. MOHAN REDDY

M.com., MBA., Ph.D.,



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2022-2024)

A STUDY ON RATIO ANALYSIS OF AMARA RAJA BATTERIES PVT LTD., TIRUPATHI.

Submitted in partial fulfillment of the requirements for the award Degree of

MASTER OF COMMERCE

Submitted by

CHENGAIAH AJAY

(REG NO: 35723063007)

Under the Guidance of

Prof. P. MOHAN REDDY

M.COM. M.B.A., Ph.D.

DEPARTMENT OF COMMERCE

S.V.U COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE.

SRI VENKATESWARA UNIVERSITY, TIRUPATI – 517502

(2022– 2024)

08

A STUDY ON STATEMENT OF CHANGES IN WORKING CAPITAL MANAGEMENT IN AMARA RAJA BATTERIES PVT LTD, TIRUPATI

A PROJECT REPORT

Submitted in partial fulfilment of the
requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

C.BRUDIYA

(REG NO: 35723063008)

Under the Guidance of

Prof. P. MOHAN REDDY
M.com., M.B.A, Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

35723063009
M.COM A&F

A STUDY ON CASH MANAGEMENT WITH REFERENCE TO TATA STEEL LTD-MUMBAI

PROJECT REPORT

Submitted in partial fulfillment of the requirements for the
Award of the degree of
MASTER OF COMMERCE (A&F)

Submitted by
C.SIVA KUMAR
REG NO:35723063009
Under the guidance of
Prof. P. MOHAN REDDY
Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENTAND COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATHI-517123

(2022-2024)

A STUDY ON CASH MANAGEMENT OF ZUARI CEMENT , KADAPA

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE

(Accounting & Finance)

Submitted By

D.VAMSI KRISHNA

(REG NO: 35723063010)

Under the Guidance of

Prof. P. MOHAN REDDY

Ph.D.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATHI-517502

(2022-2024)

(2022) 11

A STUDY ON CASH MANAGEMENT IN SOUTHERN POWER DISTRIBUTION COMPANY OF AP LIMITED TIRUPATI

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (A & F)

Submitted By

EGUVOLLA MANJUNATH

(REG NO: 35723063011)

Under the Guidance of

Prof. P. MOHAN REDDY
Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON CASH MANAGEMENT WITH REFERENCE TO INFOSYS LTD BANGLORE

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

E. VENKATA CHALAPATHI

(REG NO: 35723063012)

Under the Guidance of

Prof. P. MOHAN REDDY
Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON STATEMENT OF CHANGES IN WORKING CAPITAL COCO-COLA BEVERAGES PVT LTD, SRI KALAHASTI

A PROJECT REPORT

Submitted in partial fulfilment of the
requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

G.DHANA LAKSHMI

(REG NO: 35723063013)

Under the Guidance of

Prof. P. MOHAN REDDY
M.com., M.B.A, Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON CASH MANAGEMENT WITH SPECIAL REFERENCE To JSW STEEL MUMBAI .

A PROJECT REPORT

Submitted in Partial fulfillment of the Requirements for theAward of the Degree of

MASTER OF COMMERCE (ACCOUNTING&FINANCE)

Submitted by

G.P. BHAVANI

Reg No: 35723063014

Under the guidance of

Prof. P.V.NARASAIAH

M.com., M.Phil., Ph.D.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT

ANDCOMMPUTER SCINCE

SRI VENKATESWARA

UNIVERSITYTIRPUTHI-517502

(2022-2024)

A STUDY ON INVENTORY MANAGEMENT IN PHARMACEUTICAL INDUSTRY WITH REFERENCE TO DR. REDDY'S LABORATORIES PVT. LTD. HYDERABAD

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

GORUSHETTI SANKAR

(REG NO: 35723063015)

Under the Guidance of

Prof. P.V. NARASAIAH

M.Com., M.Phil., Ph.D

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON INVENTORY MANAGEMENT AT APSPDCL, TIRUPATI

A PROJECT REPORT

Submitted in partial fulfilment of the

requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

G.S.V PAVAN

(REG NO: 35723063016)

Under the Guidance of

Prof. P.V. NARASAIAH

M.COM., M.Phil., Ph.D.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

A STUDY ON FINANCIAL PERFORMANCE IN SOUTHERN POWER DISTRIBUTION COMPANY LIMITED,(APSPDCL)

A PROJECT REPORT

Submitted to

SRI VENKATESWARA UNIVERSITY, TIRUPATI.

In partial fulfilment of the

requirements for the award of the degree of

MASTER OF COMMERCE

(ACCOUNTING & FINANCE)

Submitted By

JAMPANA.GOWRI

REG NO: 35723063017

(2022-2024)

Under The Guidance of

Prof. P.V. NARASAIAH

M.COM, M.Phil., Ph.D

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE,
TIRUPATI-517502

2022-2024

(18) A81 19

A STUDY ON WORKING CAPITAL MANAGEMENT WITH REFERENCE TO JSW STEEL LIMITED MUMBAI

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE
(ACCOUNTING & FINANCE)

Submitted By

JEEKA.PRATHYUSHA
(REG NO: 35723063018)

Under the Guidance of

Prof.P.V.NARASAIAH
M.Com.,M.Phil.,Ph.D

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON WORKING CAPITAL MANAGEMENT AT SRIKALAHASTHI PIPES LTD., SRIKALAHASTHI

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

KADUMURU DHANALAKSHMI

(REG NO: 35723063019)

Under the Guidance of

Prof. P. V. NARASAIAH

M.com., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY TIRUPATI-517502

(2022-24)

A STUDY ON FINANCIAL PERPORMANCE WITH SPECIAL REFERENCE TO ULTRA TECH CEMENT PVT.LTD., TIRUPATI.

A PROJECT REPORT

Submitted in partial fulfillment of the Requirements for the award of the degree of

MASTER OF COMMERCE (Accounting & Finance)

Submitted by

KAMISETTI SRAVANI

Reg No: 35723063020

Under the guidance of

Prof. P. V. NARASAIAH

M.COM., M.Phil., Ph.D., MBA.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

21

A STUDY ON CASH MANAGEMENT WITH SPECIAL FOCUS ON KALYAN JEWELLERS INDIA LTD , CHENNAI.

PROJECT REPORT

Submitted in partial fulfillment of the

Requirements for the award of the degree of

MASTER OF COMMERCE (A&F)

Submitted by

KATEPOGU PRAVEENKUMAR

Reg No: 35723063021

Under the guidance of

Prof. P.V.NARASAIAH

M.COM., M.phil.,Ph.D

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT

& COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

(AHF)22

A STUDY ON FINANCIAL PERFORMANCE WITH REFERENCE TO BHARATH HEAVY ELECTRICALS LIMITED (BHEL), HYDERABAD

A PROJECT REPORT

Submitted to

SRI VENKATESWARA UNIVERSITY
TIRUPATI

Submitted in partial fulfillment of the requirement for award of degree of

MASTER OF COMMERCE
(ACCOUNTING & FINANCE)

Submitted By

K. SUPRITHA

(REG:35723063022)

Under the Guidance of

Prof. P.V. NARASAIAH

M.Com., M.Phil., Ph.D.

SVU COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

DEPARTMENT OF COMMERCE

SV UNIVERSITY TIRUPATI

(2022-2024)

A STUDY ON WORKING CAPITAL MANAGEMENT WITH REFERENCE TO HINDUSTAN COCA-COLA BEVERAGES PVT. LTD., SRIKALAHASTI

A PROJECT REPORT

Submitted in partial fulfilment of the Requirements for the
Award of the degree of
MASTER OF COMMERCE (ACCOUNTIG & FINANCE)

Submitted by

KOULURI SUBRAMANYAM REDDY
Reg No: 35723063023

Under the guidance of

Prof. P. V. NARASAIAH
M.COM., M.Phil., Ph.D..

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND
COMMPUTER SCINCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2022-2024)

(MPF)24

WORKING CAPITAL MANAGEMENT - A STUDY OF BHARATHI CEMENT LIMITED - KADAPA

A PROJ ECT REPORT

Submitted in partial fulfilment of the

requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

KUMMARI MARIYAMMA

(REG NO: 35723063024)

Under the Guidance of

Prof. P.V. NARASAIAH

M.COM., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

A STUDY ON WORKING CAPITAL MANAGEMENT WITH A SPECIAL FOCUS ON HERITAGE PVT.LTD., CHITOOR.

A PROJECT REPORT

Submitted in partial fulfillment of the Requirements for the Award of the degree of

MASTER OF COMMERCE (Accounting & Finance)

Submitted by

M.UMADEVI

Reg No: 35723063025

Under the guidance of

Prof. P. V. NARASAIAH

M.COM., M.Phil., Ph.D.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY, TIRUPATI - 517502

(2022-2024)

26

A STUDY ON WORKING CAPITAL MANAGEMENT WITH REFERENCE TO AUROBINDO PHARMA LIMITED HYDERABAD

A PROJECT REPORT

SRI VENKATESWARA UNIVERSITY

TIRUPATI

Submitted in partial fulfillment of the requirements for the award of Degree of

MASTER OF COMMERCE

(ACCOUNTING AND FINANCE)

Submitted By

MADAGALA GOPI

(REG NO : 35723063026)

Under the Guidance of

Prof.M. VENKATESWARLU

M.COM.M.B.A.,M.Phil.,Ph.D.,PGDCA.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATHI -517502

(2022-2024)

A STUDY ON CASH MANAGEMENT WITH REFERENCE TO INFOSYS PVT LTD BANGALORE

A PROJECT REPORT

SRI VENKATESWARA UNIVERSITY TIRUPATI

Submitted in partial fulfillment of the Requirement for the

Award of the degree of

MASTER OF COMMERCE

(ACCOUNTING AND FINANCE)

Submitted by

MANCHALA BABU

Reg No: 35723063027

Under the guidance of

Prof. M. VENKATESWARLU

M.COM., M.B.A., M.Phil., Ph.D., PGDCA.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND

COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

A STUDY ON WORKING CAPITAL MANAGEMENT WITH REFERENCE TO INDIA CEMENT LIMITED-CHENNAI

PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award Degree of

MASTER OF COMMERCE (A&F)

Submitted by

MANDLA VEERESH

(REG NO: 35723063028)

Under the Guidance of

Prof.M.VENKATESWARLU

M .COM ., M.B.A., M.PHIL .,Ph.D.,. PGDCA.



DEPARTMENT OF COMMERCE

S.V.U COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE.

SRI VENKATESWARA UNIVERSITY,

TIRUPATI – 517502

(2022 – 2024)

A STUDY ON CASH MANAGEMENT OF ZUARI CEMENT , KADAPA

A PROJECT REPORT

Submitted in partial fulfilment of the

requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

M. SUCHARITHA

(REG NO: 35723063030)

Under the Guidance of

Prof. M. VENKATESWARLU

M.COM., M.B.A., Ph.D., PGDCA.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATHI-517502

(2022-2024)

STUDY ON CASH MANAGEMENT IN WITH REFERENCE TO JSW STEEL COMPANY PRIVATE LIMITED - BANGALORE

PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award Degree of

MASTER OF COMMERCE (A&F)

Submitted by

MUSIBOYINA.RAMANJANEYULU

(REG NO: 35723063031)

Under the Guidance of

Prof.M.VENKATESWARLU

M .COM ., M.B.A., M.PHIL .,Ph.D.,.PGDCA.

DEPARTMENT OF COMMERCE

S.V.U COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE.

SRI VENKATESWARA UNIVERSITY,

TIRUPATI – 517502

(2022 – 2024)

32

A STUDY ON CASH MANAGEMENT KALYAN JEWELLERS INDIA LTD , CHENNAI.

PROJECT REPORT

Submitted in partial fulfillment of the

Requirements for the award of the degree of

MASTER OF COMMERCE (A&F)

Submitted by

NAGILERI SAI KUMAR

Reg No: 35723063032

Under the guidance of

Prof. M. VENKATESWARLU

M.COM., MBA., M. Phil., Ph.D., PGDCA.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT

& COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

A STUDY ON CASH MANAGEMENT OF INDIAN BANK

A Project Report

Submitted in partial fulfillment of

the requirements for the award of a degree.

Master of Commerce (A&F)

Submitted By

NALLABOTHULA SREEDEVI

(REG NO: 35723063033)

Under the guidance of

Prof. M.VENKATESWARLU

M.COM., M.B.A, M.Phil., Ph.D.,PGDCE.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

Tirupati- 517502, A.P., India.

2022-24

A STUDY ON FINANCIAL PERFORMANCE OF STATE BANK OF INDIA

A PROJECT REPORT

Submitted in partial fulfilment of the

requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

N. SRI LATHA

(REG NO: 35723063034)

Under the Guidance of

Prof. M. VENKATESWARLU

M.COM., M.B.A., Ph.D., PGDCA.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATHI-517502

(2022-2024)

ANALYSIS OF FINANCIAL STATEMENT OF AVENUE SUPERMARTS LIMITED, TIRUPATI

A PROJECT REPORT

Submitted in partial fulfillment of the Requirement for the award of the degree of

MASTER OF COMMERCE – A&F

Submitted by

N.NAGARAJA

Reg. No: (35723063035)

Under the guidance of

Prof. M. VENKATESWARLU

M.com., MBA., Ph.D., M.Phil .

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2022-2024)

A STUDY ON INVENTORY MANAGEMENT ATAPSPDCL., TIRUPATHI.

A PROJECT REPORT

Submitted in partial fulfillment of the Requirements for the Award of the degree of

MASTER OF COMMERCE (A&F)

Submitted by

PAPPALA SAI KUMAR

Reg No: 35723063036

Under the guidance of

Prof. **M. VENKATESWARLU**

M.COM.,M.B.A.,M.Phil.,Ph.D.,PGDCA.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

A STUDY ON INVENTORY MANAGEMENT AT DR. REDDY'S LABORATORIES, VISHAKAPATNAM.

A PROJECT REPORT

Submitted in partial fulfillment of the Requirements for the Award of the degree of

MASTER OF COMMERCE (A&F)

Submitted by

PYLA GANGADHAR

Reg No: 35723063037

Under the guidance of

Prof. **M. VENKATESWARLU**

M.COM., M.B.A., M.phil., Ph.D., PGDCA.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

A STUDY ON INVENTORY MANAGEMENT OF DR. REDDY'S. LABORATORIES PVT. LTD

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE
(ACCOUNTING & FINANCE)

Submitted By

RAJUPALEM UPENDRA

(REG NO: 35723063038)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON WORKING CAPITAL MANAGEMENT OF PENNA CEMENT

A Project Report

Submitted in partial fulfillment of

the requirements for the award of a degree.

Master of Commerce (A&F)

Submitted By

REVALLI MALISWARI

(REG NO: 35723063040)

Under the guidance of

Prof. K. JAYACHANDRA REDDY

M.COM., M.B.A, M.Phil., Ph.D.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

Tirupati- 517502, A.P., India.

2022-24

A STUDY ON

"FINANCIAL PERFORMANCE OF STATE BANK OF INDIA"

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

RUDRAPATI SYAM KUMAR

(REG NO: 35723063041)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATHI-517502

(2022-2024)

A STUDY ON FINANCIAL PERFORMANCE OF ULTRATECH CEMENT LIMITED

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree.

MASTER OF COMMERCE (A&F)

Submitted By

SATHULURI SRI LAKSHMI

(REG NO: 35723063042)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

M.COM., M.B.A., M.Phil., Ph.D.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502,

(2022 -2024)

A STUDY ON MUTUAL FUNDS WITH REFERENCE TO UTI ASSET MANAGEMENT COMPANY LIMITED

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE
(ACCOUNTING & FINANCE)

Submitted By

SAYYAD KHASIM VALI

(REG NO: 35723063043)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON FINANCIAL PERFORMANCE OF SOUTHERN POWER DISTRIBUTION COMPANY OF ANDHRA PRADESH LIMITED

A Project Report

Submitted in partial fulfillment of
the requirements for the award of Degree of

Master of Commerce
(Accounting & Finance)

Submitted By
SHAIK RASHEEDA BEE
(REG NO: 35723063044)

Under the guidance of
Prof. K. JAYACHANDRA REDDY
M.COM., M.B.A, M.Phil., Ph.D.,



DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
Tirupati- 517502,

(2022-2024)

A STUDY ON RATIO ANALYSIS WITH REFERENCE TO OIL AND NATURAL GAS CORPORATION LIMITED RAJAMAHENDRAVARAM

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

THANEM HARISCHANDRA PRASAD

(REG NO: 35723063046)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-24)

FINANCIAL PERFORMANCE ANALYSIS OF BHARAT HEAVY ELECTRICALS LIMITED

A PROJECT REPORT

Submitted to

SRI VENKATESWARA UNIVERSITY
TIRUPATI

Submitted in partial fulfillment of the requirement for award of degree of

MASTER OF COMMERCE
(ACCOUNTING & FINANCE)

Submitted By

T.DEEPTHI

(REG:35723063047)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY
M.com., M.B.A., M.Phil., Ph.D.

SVU COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE
DEPARTMENT OF COMMERCE
SV UNIVERSITY
TIRUPATI

(2022-2024)

48

A STUDY ON WORKING CAPITAL MANAGEMENT WITH REFERENCE TO ULTRATECH CEMENT LIMITED

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE
(ACCOUNTING & FINANCE)

Submitted By

UDAYAGIRI MASTAN ACHARI

(REG NO: 35723063048)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON CASH FLOW STATEMENT WITH REFERENCE TO JSW CEMENT PVT LTD - INDIA

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree.

MASTER OF COMMERCE (A&F)

Submitted By

YALAMAKURU JHANSI

(REG NO:35723063049)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA

UNIVERSITY TIRUPATHI-517502,

A.P., India.

(2022-2024)

A STUDY ON CASH FLOW STATEMENT WITH REFERENCE TO JSW CEMENT PVT LTD – MUMBAI,INDIA

PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

ANKE CHANDRIKA

(REG NO: 35823063001)

Under the Guidance of

Prof. P. MOHAN REDDY
M.COM.,MBA., Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

DEPARTMENT OF COMMERCE
SRI VENKATESWARA UNIVERSITY

A STUDY ON STATEMENT OF RATIO ANALYSIS WITH REFERENCE TO BAJAJ AUTO LIMETED .

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REG)

Submitted By

ATTE KALYANI

(REG NO: 35823063002)

Under the Guidance of

Prof. P. MOHAN REDDY
M.com., M.B.A., Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

DEPARTMENT OF COMMERCE

Ra1No:3 Regular

A STUDY ON CASH MANAGEMENT OF INDIAN BANK

A PROJECT REPORT

Submitted partial fulfilment of the requirement for award of degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

BADUGU SASIREKHA

(REG NO:35823063003)

Under the Guidance of

Prof. P. MOHAN REDDY

Ph.D.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

STUDY ON RATIO ANALYSIS OF HERITAGE FOODS LIMITED.

A Project Report

Submitted in partial fulfillment of

the requirements for the award of a degree.

Master of Commerce

Submitted By
B SUMALATHA

(REG NO: 35823063004)

Under the guidance of

Prof. MOHAN REDDY

Ph.D.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

Tirupati- 517502, A.P.India

2022-24

A STUDY ON CASH MANAGEMENT WITH REFERENCE TO TATA CONSULTANCY SERVICES PVT LTD, MUMBAI

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

BANDELA PAVAN KUMAR

(REG NO: 35823063005)

Under the Guidance of

Prof. P. MOHAN REDDY
M.com., M.B.A., Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON FINANACIAL PERFORMANCE OF BHARAT HEAVY ELECTRICALS LTD NEW DELHI

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

BEEDAM ARAVIND

(REG NO: 35823063007)

Under the Guidance of

Prof. P. MOHAN REDDY
M.com., M.B.A., Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON STATEMENT OF CHANGES IN WORKING CAPITAL WITH REFERENCE TO ULTRATECH CEMENT COMPANY LIMITED, TADIPATRI.

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REG)

Submitted By

BOYA MADHU KUMAR

(REG NO: 35823063008)

Under the Guidance of

Prof. P. MOHAN REDDY

M.com., M.B.A., Ph.D.



DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

DEPARTMENT OF COMMERCE

A STUDY ON CHANGES IN WORKING CAPITAL MANAGEMENT OF DODLA DAIRY PVT.LTD, NELLORE

A Project Report

Submitted in partial fulfillment of the requirements for the award of a degree.

Master of Commerce

Submitted By

B. JAYADEEPIKA (Regular)

(REG NO: 35823063009)

Under the guidance of

Prof. P. MOHAN REDDY

Ph.D.,



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT ANDCOMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

Tirupati- 517502, A.P., India.

2022-24

SURYA
Lifts & Escalators

A STUDY ON FINANCIAL STATEMENTS ANALYSIS OF SURYA ELEVATORS PVT, LTD.

A PROJECT REPORT

Submitted in Partial fulfillment of the

Requirements for the award of degree of

MASTER OF COMMERCE (REGULAR)

Submitted by

Ch.Jyoshna
(Reg. No: 35823063010)

(2022-2024)

Under the guidance of
Prof. P.MOHAN REDDY,
M.com, M.B.A, Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502,
(2022-2024)

A STUDY ON FUNDS FLOW STATEMENT WITH REFERENCE AP SOUTHERN POWER DISTRIBUTION OF COMPANY LIMITED

PROJECT REPORT

Submitted in partial fulfillment of the requirementsfor the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted by

CHARUGANDLA NAGENDRA

REG. NO: (35823063011)

Under the Guidance of

Prof. P. MOHAN REDDY

M.COM., MBA., PhD.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT

AND COMPUTER SCIENCE

SRI VENKESWARA UNIVERSITY

TIRUPATI- 517502

(2022 - 2024)

A STUDY ON FINANCIAL ANALYSIS USING RATIO ANALYSIS IN HINDUSTAN UNILEVER LIMITED, CHENNAI

A Project Report

Submitted in partial fulfillment of

the requirements for the award of a degree.

Master of Commerce (Regular)

Submitted By

E MAMATHA

(REG NO: 35823063013)

Under the guidance of

Prof. P. MOHAN REDDY **Ph.D.,**

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

Tirupati- 517502, A.P., India.

2022-24

Reg -14

A STUDY ON FINANCIAL STATEMENT ANALYSIS OF HERITAGE FOODS LTD, TIRUPATI

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

G.OLAMMA
(REG NO: 35823063014)

Under the Guidance of

Prof. P. V. NARASAIAH
M.Com., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

(15) Regular

STUDY ON FINANCIAL PLANNIG & FORESTING AT AMARA RAJA ENERGY AND MOBILITY LTD, TIRUPATI.

A PROJECT REPORT

Submitted in Partial fulfilment of the Requirements for the award of degree of

MASTER OF COMMERCE (REGULAR)

Submitted by

GANDLA. SIVABHARATHI

(Reg. No: 35823063015)

(2022-2024)

Under the guidance of

Prof. P.V. NARASAIAH

M. com., M. Phil., Ph.D.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI

(2022-2024)

16 Regular

A STUDY ON WORKING CAPITAL MANAGEMENT IN DORA PLASTICS PVT.LTD,RENIGUNTA.

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

G.PRIYANKA

(REG NO: 35823063016)

Under the Guidance of

Prof. P.V. NARASAIAH

M.Com., M.Phil., Ph.D

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON CASH FLOW STATEMENT WITH REFERENCE TO JSW CEMENT PVT LTD – MUMBAI,INDIA

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

G.SOMANATH BABU

(REG NO: 35823063017)

Under the Guidance of

Prof. P.V.NARASAIAH

M.COM.,M.Phil.,Ph.D.



DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2022-24)

A STUDY ON WORKING CAPITAL MANAGEMENT WITH SPECIAL REFERENCE TO AMARA RAJA BATTERY PVT.LTD., TIRUPATHI.

A PROJECT REPORT

Submitted in partial fulfillment of the Requirements for the Award of the degree of

MASTER OF COMMERCE (REG)

Submitted by

HARIJANA YUVARAJ

Reg No: 35823063019

Under the guidance of

Prof. P. V. NARASAIAH

M.Com., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND

COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATHI-517502

(2022-2024)

ANALYSIS OF FINANCIAL PERFORMANCE – A STUDY OF BAJAJ AUTO LIMITED ., TIRUPATHI

PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award Degree of

MASTER OF COMMERCE (REGULAR)

Submitted by

J.PULENDRA

(REG NO: 35823063020)

Under the Guidance of

Prof. P.V. NARASAIAH

M .COM., M.PHIL ., Ph.D.

DEPARTMENT OF COMMERCE

S.V.U COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE.

SRI VENKATESWARA UNIVERSITY

TIRUPATI – 517502

(2022 – 2024)

DEPARTMENT OF COMMERCE

Reg-21

A STUDY ON CASH MANAGEMENT IN INDIAN BANK

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

JESTHADI KRANTHI

(REG NO: 35823063021)

Under the Guidance of

Prof. P. V. NARASAIAH

M.Com., M.Phil., Ph.D.



DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON "FINANCIAL PERFORMANCE IN HINDUSTAN UNILEVER LIMITED, CHENNAI"

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

JINKA BHAVYA SREE

(REG NO: 35823063022)

Under the Guidance of

Prof. P.V. NARASAIAH
M.com., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON CASH MANAGEMENT A/N BANK OF BARODA, TIRUPATI

PROJECT REPORT

Submitted in partial fulfillment of the

Requirements for the award of the degree of

MASTER OF COMMERCE (REGULAR)

Submitted by

K.V.D.CHANDRA KUMAR

Reg No: 35823063023

Under the guidance of

Prof.P.V.NARASAIAH

M.Com., M,Phil,Ph,D



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT

& COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

24

A STUDY ON "BUDGET AND BUDGETARY CONTROL IN SOUTHERN POWER DISTRIBUTION COMPANY LIMITED, AP"

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

KASULA PUNDARINATH

(REG NO: 35823063024)

Under the Guidance of

Prof. P.V. NARASAIAH
M.com., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

"A STUDY ON FUNDS FLOW STATEMENT IN SOUTHERN POWER DISTRIBUTION COMPANY LIMITED, AP"

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

KEESARAM SIREESHA

(REG NO: 35823063025)

Under the Guidance of

Prof. P.V. NARASAIAH
M.com., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2022-24)

ROLL NO: 26, Regular

A STUDY ON CASH MANAGEMENT OF INFOSYS LTD-BANGALORE

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

K. G. SUVARNA

(REG NO: 35823063026)

Under the Guidance of

Prof. P. V. NARASAIAH

M.com., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY TIRUPATI-517502

(2022-24)

DEPARTMENT OF COMMERCE

A STUDY ON CASH MANAGEMENT WITH REFERENCE TO TATA STEEL LTD, MUMBAI

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the

Award of the degree of

MASTER OF COMMERCE (REGULAR)

Submitted by

KUTAPATI ANAND

REG NO:35823063027

Under the guidance of

Prof. M.VENKATESWARALU

MCOM., MBA., M. phil., Ph.D., PGDCA.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENTAND

COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATHI-517502

(2022-24)

29

A STUDY ON "FUNDS FLOW STATEMENT OF AMARA RAJA ENERGY AND MOBILITY" WITH SPECIAL REFERENCE TO AMARA RAJA LIMITED,TIRUPATI

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

MALA LAKSHMI

(REG NO: 35823063029)

Under the Guidance of

Prof. M.VENKATESWARLU

M.com., M.B.A., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-24)

A STUDY ON WORKING CAPITAL MANAGEMENT ON LARSEN &TOUBRO COMPANY

PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

MASKANI PAVAN KALYAN

(REG NO: 35823063030)

Under the Guidance of

Prof. M. VENKATESWARLU
M.COM.,M.Phil.,Ph.D.,PGDCA.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

FINANCIAL PERFORMANCE ANALYSIS OF BHARAT HEAVY ELECTRICALS LIMITED

A PROJECT REPORT

Submitted to

SRI VENKATESWARA UNIVERSITY
TIRUPATI

Submitted partial fulfillment of the requirement for award of degree of

MASTER OF COMMERCE
(REGULAR)

Submitted By

M.SRAVANI

(REG:35823063031)

Under the Guidance of

Prof. M.VENKATESWARLU

M.com ,M.B.A ,M.Phil , Ph.D,PGDCA

PROFESSOR IN DEPARTMENT OF COMMERCE

SV UNIVERSITY
TIRUPATI
(2022-2024)

32

A STUDY ON CASH MANAGEMENT WITH REFERENCE TO TATA CONSULTANCY SERVICES PVT LTD , MUMBAI.

PROJECT REPORT

Submitted in partial fulfillment of the

Requirements for the award of the degree of

MASTER OF COMMERCE (REGULAR)

Submitted by

MONDIKANDA MAHENDRA BABU

Reg No: 35823063032

Under the guidance of

Prof. M. VENKATESWARLU

M.COM., MBA., M. Phil., Ph.D., PGDCA.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT

& COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

A STUDY ON RATIO ANALYSIS WITH REFERENCE TO BAJAJ AUTO PVT LTD ,PULIVENDULA

PROJECT REPORT

Submitted in partial fulfillment of the

Requirements for the award of the degree of

MASTER OF COMMERCE (REGULAR)

Submitted by

NETHIBOTTU SATHEESH

Reg No: 35823063033

Under the guidance of

Prof. M. VENKATESWARLU

M.COM., MBA., M. Phil., Ph.D., PGDCA.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT

& COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

A STUDY ON FINANCIAL ANALYSIS USING RATIO ANALYSIS IN HINDUSTAN UNILEVER LIMITED, CHENNAI

A Project Report

Submitted in partial fulfillment of

the requirements for the award of a degree.

Master of Commerce (Regular)

Submitted By

P. NANDINI

(REG NO: 35823063034)

Under the guidance of

Prof. M. VENKATESWARLU

M.com, M.B.A., Ph.D.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

Tirupati- 517502, A.P., India.

2022-24

35

A STUDY ON "BUDGET AND BUDGETARY CONTROL IN SOUTHERN POWER DISTRIBUTION COMPANY OF AP LIMITED, TIRUPATI"

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

PALAVARAYA DIVYA

(REG NO: 35823063035)

Under the Guidance of

Prof. M. VENKATESWARLU

M.com., M.B.A., M.Phil., Ph.D., PGDCA.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON WORKING CAPITAL MANAGEMENT IN DODLA DAIRY PVT LTD

A PROJECT REPORT

Submitted in partial fulfilment of the
requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

POOLA SHAIK HAYATHUNNISA

(REG NO: 35823063036)

Under the Guidance of

Prof. M.VENKATESWARLU
M.com., M.B.A, M.Phil., Ph.D., PGDCA

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

037

A STUDY ON WORKING CAPITAL MANAGEMENT WITH REFERENCE TO ADITYA BIRLA ULTRATECH CEMENT COMPANY LIMITED, TADIPATRI.

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

P.SEKHAR

(REG NO: 35823063037)

Under the Guidance of

Prof. M.VENKATESWARLU

M.com., M.B.A., M.Phil., Ph.D., PGDCA.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-24)

A STUDY

ON

"FINANCIAL STATEMENT ANALYSIS"

WITH SPECIAL REFENCE TO

HERITAGE DAIRY LIMITED.,TIRUPATI

A PROJECT REPORT

Submitted in Partial fulfillment of the Requirements for the award of degree of

MASTER OF COMMERCE (REGULAR)

Submitted by

RAJA ASWINI

(Reg. No: 35823063038)

(2022-2024)

Under the guidance of

Prof. M VENKATESWARLU

(M.COM , M.B.A, M. Phil , PhD)



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCES

(2022-2024)

A STUDY ON FINANCIAL ANALYSIS WITH REFERENCE TO SIBAR AUTO PARTS LIMITED,TIRUPATI

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

R.ARCHITHA

(REG NO: 35823063039)

Under the Guidance of

Prof. M.VENKATESWARLU

M.com., M.B.A., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-24)

A STUDY ON WORKING CAPITAL MANAGEMENT OF AMARA RAJA BATTERIES LTD

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree.

MASTER OF COMMERCE (REGULAR)

Submitted By

SUBRAMANYAM. VANI

(REG NO:35823063040)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

M.COM., M.B.A., M.Phil., Ph.D.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA

UNIVERSITY TIRUPATHI-517502,

A.P., India.

(2022-2024)

A STUDY ON FINANCIAL STATEMENT ANALYSIS OF HERITAGE FOODS LIMITED

A Project Report

Submitted in partial fulfillment of
the requirements for the award of Degree of

***MASTER OF COMMERCE** (Regular)*

Submitted By

SHAIK MEERJAN SAHEB

(REG NO: 35823063041)

Under the guidance of

Prof. K. JAYACHANDRA REDDY

M.COM., M.B.A, M.Phil., Ph.D.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

Tirupati- 517502,

(2022-2024)

A STUDY ON "CASH FLOW STATEMENT WITH REFERENCE TO COCA-COLA COMPANY "

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

SINGIRIGALLA INDHU

(REG NO: 35823063042)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

M.Com., M.B.A., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-24)

A STUDY ON
CASH MANAGEMENT OF INDIAN BANK

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

SOLINGARAM CHAITANYA

(REG NO: 35823063043)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

M.com., M.B.A., M.Phil., Ph.D.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-24)

A STUDY ON WORKING CAPITAL MANAGEMENT WITH REFERENCE TO BHARATHI CEMENT LTD, KADAPA.

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

TAGARAM RAJU

(REG NO: 35823063044)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

MANAGEMENT OF CASH AN ANALYTICAL STUDY IN ZUARI CEMENT

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

THOTA RAMA

(REG NO: 35823063046)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

M.COM., M.B.A., M.Phil., Ph.D.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATHI-517502

(2022-2024)

47

"A STUDY ON WORKING CAPITAL MANAGEMENT OF GREEN KO PVT LTD, GANI"

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

VADABINGI SEKHAR

(REG NO: 35823063047)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATHI-517502

(2022-2024)

A STUDY ON FINANCIAL ANALYSIS OF SIBAR AUTO PARTS LIMITED

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree.

MASTER OF COMMERCE (REGULAR)

Submitted By

VADDE. SINDHU

(REG NO:35823063048)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

M.COM., M.B.A., M.Phil., Ph.D.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502,

A.P., India.

(2022-2024)

A STUDY ON
CASH MANAGEMENT OF INDIAN OVERSEAS BANK

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

VANKELA RAJESHWARI

(REG NO: 35823063049)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY
M.com., M.B.A., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

DEPARTMENT OF COMMERCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI -517502

A STUDY ON CASH MANAGEMENT WITH REFERNCE TO TATA CONSULTANCY SERVECES LIMITED

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

DERANGULA VENKATA KRISHNA

(REG NO: 35823063050)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-24)

A STUDY ON FUNDS FLOW STATEMENT IN AP SOUTHERN POWER DISTRIBUTION COMPANY LIMITED

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

PAMIDI POTHURAJU

(REG NO: 35823063051)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

M.com., M.B.A., M.Phil., Ph.D.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-24)

DEPARTMENT OF COMMERCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK

CONCURRENT FIELD WORK REPORT

Submitted by

Name : P. Madhu Babu

Regd No : 127230610 08

Course : MA (Social work)

Signature of the Supervisor

Signature of the coordinator

COORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

FIELD WORK DAIRY

Date: 12-02-24

Time of Arrival : 11:00 AM Time of Departure: 5:00PM

Plan of the Day :

Social work trainee pre-planned to visit Ropes NGO (Bangarupalyam) to know their works by working with them as one week field camp

Report of Work done in the Organization :

Social worker trainee went to Ropes NGO along with team members. to know about the organization establishment and their works going on field level and what are the projects they are taken up and their objective, vission and mission

Future Plan :

social work trainee plans to visit Ropes NGO to go to field visits along with field coordinators in different villages.

Remarks of Organization : NO remarks

Signature of Organization Supervisor : K. Dhana Sekaran

Signature of Faculty Supervisor :

P. Madhu Baby

Signature of the Student

Scanned with OKEN Scanner

FIELD WORK DAIRY

Date: 01-08-2024

Time of Arrival : 9:00 AM Time of Departure: 4:00 PM

Plan of the Day : Social work trainnee decided to visit schedule tribal peoples.

Report of Work done in the Organization : social work trainnee attended in the meeting help by Agency supervisor and after task assigned by the Agency Supervisor to trainee to identification of schedule tribal peoples in peddaponjani mandal. The social work trainee visited succesfully.

Future Plan : social work trainee decided to visit Gowri nagar schedule tribal people who belongs to Peddakapalli panchayat

Remarks of Organization : No remarks

Signature of Organization Supervisor : K Dhana sekaran

Signature of Faculty Supervisor :

P. Madhu Baby

Signature of the Student

Scanned with OKEN Scanner

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
BLOCK FIELD WORK REPORT

Submitted by

Name : P. Madhu Babu

Regd No : 1272306 1008

Course : M A Social work

Signature of the Supervisor

Signature of the coordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

IMPACT OF SOCIAL MEDIA AMONG YOUTH[MALE] IN TIRUPATI

Submitted

by

Mr. P. Madhu Babu

REG NO:12723061008

Under the guidance of

PROF.DR. K. CHANDRA SHEKAR

A mini project work submitted in partial fulfilment for the award of the

MASTER OF SOCIAL WORK

To

DEPARTMENT OF POPULATION STUDIES & SOCIAL WORK

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502, A.P. (INDIA)

(2022-2024)

Scanned with OKEN Scanner

CERTIFICATE

This is certifying that the report of this dissertation titled "IMPACT OF SOCIAL MEDIA AMONG YOUTH[MALE]" submitted by P.MadhuBabu is a record of original research work done by the candidate during the academic year 2023-2024 under my supervision in partial fulfilment for the award of the degree of Master of Social Work.

PLACE: TIRUPATHI

DATE: 10-09-2024

(PROF. DR. K. CHANDRA SHEKAR)

COORDINATOR

DEPT.OF POPULATION &SOCIAL WORK

SVU, TIRUPATHI

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Scanned with OKEN Scanner

BLOCK FIELD WORK EVALUATION FORM

Name of the student : P. Madhu Babu

Name of the Agency : Rural organisation for poverty Eradication Services - ROPES

Name of the ~~Agency Supervisor~~ Chairman : K. Dhanasekaran

Attendance : Regular/ Irregular

Student's Ability	Performance		
	Better	Average	Needs Improvement
Ability in handling the work assigned by the organization	✓		
Ability in using Social Work techniques and skills the field work process	✓		
Initiative and sincerity while learning the work	✓		
Ability in organizing any welfare activity/programme individually	✓		
Ability in coordinating with other professionals in the agency	–	–	✓
Ability in communication	✓	–	–
Ability in report writing	–	–	✓
Ability in planning and evaluating their own work	✓		
Ability in utilizing Agency supervisors guidance	✓		

Any other remarks:

ROPES Bangarupalyam Chittoor(Dt.)A.P. Pin: 517 416 S.India.

For RURAL ORGANISATION FOR POVERTY ERADICATION SERVIVES

Signature K. Dhanasekaran

CHAIRMAN

CHAIRMAN

(Agency ~~Supervisor~~)

Scanned with OKEN Scanner

"HOW TO PREPARE A MINING PLAN UNDER THE ANDHRA PRADESH MINOR MINERAL CONSERVATION RULES-1966"-A CASE STUDY

Dissertation submitted to the
SRI VENKATESWARA UNIVERSTIY TIRUPATI.
In partial fulfillment to for the requirements the degree of

MASTER OF SCIENCES IN GEOLOGY

BY

S.JASMITHA
(22423062010)
M.MOUNIKA
(22423062008)

Under the esteemed guidance of

Prof.T.MADHU



DEPARTMENT OF GEOLOGY
S.V.U. COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI–517502,A.P, INDIA

2022 - 2024

DEPARTMENT OF GEOLOGY

SRIVENKATESWARA UNIVERSITY, TIRUPATI-517 502.

CERTIFICATE

This is the Certify that project report entitled **"How to Prepare a Mining Plan under the Andhra Pradesh Minor Mineral Conservation Rules-1966 A Case Study"** is a bonafied work done and submitted by M.Mounika & S.Jasmitha been previously submitted for any degree, diploma or prize of this or any other university

Prof.T.Madhu
Research supervisor

Head of the Department

DEPARTMENT OF GEOLOGY
SRIVENKATESWARA UNIVERSITY, TIRUPATI-517 502.

DECLARATION

I hereby declare that the project report entitled **"How to Prepare a Mining Plan under the Andhra Pradesh Minor Mineral Conservation Rules-1966 A Case Study"**submitted by M.Mounika & S.Jasmitha her M.Sc., in department of Geology, it is my original work and not submitted for the award of any other degree or diploma of any other university.

Date:

Place

(M.Mounika)

(S.Jasmitha)

CONTENTS

Chapters	Page Nos
CHAPTER-I: INTRODUCTION	1-8
CHAPTER-II: METHODOLOGY	9-12
CHAPTER-III: PREPARATIONOFMININGPLAN-ACASE	13-68
CHAPTER-IV: SUMMARYANDCONCLUSIONS	69-72
REFERENCES	73-74

" MINING PLAN AND PROGRESSION OF LIMESTONE MINE"

Dissertation work submitted to

SRI VENKATESWARA UNIVERSITY



Dissertation submitted in partial fulfilment of the requirements for the degree of

MASTER OF SCIENCE

IN

GEOLOGY

Submitted By

G.NAGA MURALI MOHAN Reg.No: 22423062003

KONDAMUDI RAHUL Reg.No: 22423062005

Under the Guidance of

Dr. R. BALARAM (**Academic Consultant**)

Department of Geology

SVU College of Sciences

SRI VENKATESWARA UNIVERSITY, TIRUPATI.

DEPARTMENT OF GEOLOGY

SVU COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY ,TIRUPATI-,
A.P INDIA 517502.

2022-2024

SRI VENKATESWARA UNIVERSITY: TIRUPATI
DEPARTMENT OF GEOLOGY

DECLARATION

I, Mr.G.NAGA MURALI MOHAN Reg.No: 22423062003

Mr.KONDAMUDI RAHUL Reg.No: 22423062005

of fourth semester Master of Science (Geology) course, certify that the project dissertation titled " MINING PLAN AND PROGRESSION OF LIMESTONE MINE"" is a compilation of research work carried out by me and not submitted for award of any other Degree or Diploma.

Student's Signature

Place: Tirupati

Date:



SRI VENKATESWARA UNIVERSITY, S V U COLLEGE OF SCIENCES: TIRUPATI DEPARTMENT OF GEOLOGY

CERTIFICATION

This is to certify that the dissertation " MINING PLAN AND PROGRESSION OF LIMESTONE MINE"

is bonafide work submitted by G.Naga Murali Mohan, K.Rahul and not submitted for award of any other Degree or Diploma at any university.

Head of the Department Research Supervisor

Examiners

1.

2.

Date:

ACKNOWLEDGEMENT

I Would like to acknowledge and give my deepest gratitude and sincere thanks to my project super wiser **PROF . U . SURESH** (**Head Of Dept**)for their valuable counsel, constant and untiring guidance and encouragement through out the course of project work .

I am ever grateful to **PROF.T MADHU** (**Chairman' Board Of Studies)**, SVU college of sciences, S V university of their kind cooperation and constant encouragement at various stages.

I take this opportunity to express ,my sincere thanks to **DR.V. GOPE NAIK** assistant professor for his help and constant encouragement and continuous support .

I am highly indebted to **DR. R. BALARAM** academic consultant for their valuable counsel and encouragement through the course.

I am extending my heartfelt gratitude to **DR. D.B. SHANKAR** academic consultant , Department of Geology for providing necessary facilities in carrying out this work

I wish to express my sincere thanks to **DR. M.V. SUBBA REDDY** Guest faculty Department of Geology for his kind cooperation and constant encouragement at a various stages.

I am highly indebted to **DR. B.C. SUNDHARA RAJA REDDY** GeoHydrological Assistant of our department for his whole hearted valuable cooperation and encouragement at various stages.

The cooperation and help received from my colleagues in the department of Geology is highly appreciated and iam highly thankful to all of them.

I wish to record my deep sense of love and gratitude for the moral support received in all the way from my parents.

Finally, I express my appreciation and thanks to all those who steers my project work to near completion either directly or indirectly by their untiring encouragement and help.

SPECIAL THANKS :-

At the onset, We are thankful to **Shri M Sai Ramesh**, **CMO**, **Vicat** India for according permission & supporting us to complete the project.

We extend our gratitude to **Shri K. Sudhakar sir**, **GM** of Mines at Bharati Cements, Kadapa, for his invaluable support and knowledge during our project study. We are Thankful for his exceptional guidance and facilities during our internship. Their contributions have been crucial to the success of our project.

We also thank **Shri B Renu Chakravarthy**, Maintenance Head, **Shri S Linga Reddy**, Operations Head, **Shri Y Kamalakara Reddy**,Blasting Head, **Shri M Ramesh Babu**, Geologist, **Shri Harshavardhan Reddy**, Surveyor, **Shri SV Gopala Reddy**, HR Head and all other Officer who has extended their support and guidance during the Project period.

Abstract

Introduction :

This project focuses on the extensive limestone deposits found in the villages of TSunkasula and Tippalur in Yerraguntla Mandal, as well as Nallalingayapalli, Turkapalli, Sadipiralla, and Jambapuram in Kamalapuram Mandal of YSR [Kadapa] District, Andhra Pradesh State. The geographical coordinates for this region range from latitudes N 14° 34′ 32.04″ to N 14° 36′ 31.10″ and longitudes E 78° 33′ 26.10″ to E 78° 36′ 50.09″.

Limestone Resources in India :

India holds an estimated 184,935 million tonnes of limestone resources, with 8% classified as reserves and the remaining 92% as other resources. Limestone is predominantly used in the cement industry, accounting for 75% of the total consumption, followed by the iron and steel industry (16%), and the chemical industry (4%). Major limestone-producing states in India include Rajasthan (22%), Madhya Pradesh (13%), Andhra Pradesh and Chhattisgarh (11%), Karnataka (9%), Telangana (8%), Gujarat (7%), and Tamil Nadu (6%).

Geological Context :

The area under study is situated within the Cuddapah Basin, which is characterized by a geological succession associated with the Kurnool system. This region forms a section of the crescent-shaped sedimentary basin of Proterozoic age, located on the Eastern Dharwar craton. The Cuddapah Basin is recognized as the second-largest basin of its kind, with significant geological importance due to its extensive Proterozoic sedimentary rock formations.

Mining Operations :

The mine in this area was inaugurated on February 2, 2009, and operates using the opencast mining method. This involves the deployment of heavy earth-moving machinery (HEMM) and the implementation of deep hole drilling and blasting techniques. All necessary permissions from the Directorate General of Mines Safety (DGMS) have been obtained for

deploying HEMM and adopting these methods, including approval for working an opencast limestone mine with a 12-meter bench height.

Geological and Mineralogical Information :

Geological and mineralogical information about the mine includes details on the size of the area to be mined (length, width, thickness), the dip, strike, and depth of the mineral, the presence of discontinuities, variations in thickness and width within the mineralized area, and the boundaries between cut-off and waste minerals. This information is crucial for effective resource management and extraction planning.

Relevance to the Cement Industry :

Limestone from this region significantly contributes to the local cement industry, given the high demand for raw materials required for cement production. The proximity of these limestone deposits to cement manufacturing units in Andhra Pradesh enhances the efficiency of resource utilization and reduces transportation costs, thus playing a pivotal role in supporting the cement industry's growth in this area. The relationship between the limestone deposits and the cement industry underscores the strategic importance of this project in meeting the raw material needs for cement production, which is vital for infrastructure development and economic growth in the region.

Conclusion :

This project highlights the significant contribution of limestone deposits in the specified regions to the local cement industry, emphasizing the strategic importance of these resources in supporting infrastructure development and economic growth. The detailed geological and mineralogical information provided is essential for effective resource management and extraction planning, ensuring sustainable utilization of limestone resource.

INDEX

SL NO	CONTENTS	PAGE NO
	INTRODUCTION	
1	GENERAL	1 - 3
2	LOCATION AND ACCESSIBILITY	4
	PART - A	
3	GEOLOGY AND EXPLORATION	5 – 11
4	MINE PLAN	12 – 19
5	MINING	20
6	MINE PLANNING	21 – 23
7	BLASTING	24 – 26
	PART - B	
8	DEVELOPMENT AND PRODUCTION	27 - 28
9	MAINTENANCE	29 – 33
10	ENVIRONMENTAL IMPACT & MITIGATION STRATEGIES	34
	PART - C	
11	MAPS	35
12	ANNEXURE	36

LIST OF TABLES

1.1 Regional geology sequence

1.2 Details of lease area

1.3 Geological reserves and resources

1.1 Reclamation and rehabilitation measures

1.2 Risk,prevention and safety

6.1 Production and developement

LIST OF FIGURES

1.1 Topographical examination

1.2 Cuddapah super group

1.3 Sample collecting at mine site

2.1 Prospecting

5.1 Drillhole crossection

5.2 Charge pattern

5.3 Delay Blasting pattern

5.4 Loading explosives

7.1 Machinery

8.1 Mine details

8.2 Aerial photography

Limestone introduction

Limestone, sedimentary rock composed mainly of calcium carbonate ($CaCO_3$), usually in the form of calcite or aragonite. It may contain considerable amounts of magnesium carbonate (dolomite) as well; minor constituents also commonly present include clay, iron carbonate, feldspar, pyrite, and quartz.

Most limestone have a granular texture. Their constituent grains range in size from 0.001 mm (0.00004 inch) to visible particles. In many cases, the grains are microscopic fragments of fossil animal shells.

Formation: Limestone forms in marine environments where the accumulation of calcium carbonate-rich organic debris, including shells and coral, is prevalent. Over time, these materials compress and harden, forming limestone deposits.

Types: There are various types of limestone, each with its unique characteristics. Some common varieties include chalk, marl, travertine, and tufa, which differ in terms of texture, origin, and usage.

Uses: Limestone is a versatile rock with a wide range of applications. It is commonly used as a building material in the construction industry for making concrete and mortar. It is also used in the production of lime, which is crucial for numerous industrial processes. Additionally, limestone is utilized in agriculture to improve soil quality and in the production of crushed stone for road construction and landscaping.

Distribution ;

Limestone is widely distributed in India, and its distribution can be broadly categorized into four main regions:

1. **Himalayan Region:**
   - Jammu and Kashmir: Limestone deposits in the Kashmir Valley and Ladakh region.
   - Himachal Pradesh: Limestone deposits in the Shimla and Mandi districts.
   - Uttarakhand: Limestone deposits in the Garhwal and Kumaon regions.

2. **Peninsular India:**
    - Andhra Pradesh: Limestone deposits in the Eastern Ghats, particularly in the Guntur and Kurnool districts.
    - Telangana: Limestone deposits in the Eastern Ghats, particularly in the Hyderabad and Warangal districts.
    - Karnataka: Limestone deposits in the Western Ghats, particularly in the Bijapur and Gulbarga districts.
    - Tamil Nadu: Limestone deposits in the Eastern Ghats, particularly in the Madurai and Tirunelveli districts.
3. **Vindhyan Region:**
    - Madhya Pradesh: Limestone deposits in the Vindhyan Range, particularly in the Rewa and Sidhi districts.
    - Chhattisgarh: Limestone deposits in the Vindhyan Range, particularly in the Raipur and Bilaspur districts.
4. **Aravalli Region:**
    - Rajasthan: Limestone deposits in the Aravalli Range, particularly in the Udaipur and Chittorgarh districts.
    - Gujarat: Limestone deposits in the Aravalli Range, particularly in the Banaskantha and Sabarkantha districts.

These regions have significant limestone deposits, and many of them are being mined and used in various industries like cement, steel, and construction.

Here is a rough estimate of limestone reserves in India:

- Total reserves: around 1,85,000 million tonnes
- Reserve distribution:
- Himalayan Region: around 25%
- Peninsular India: around 40%
- Vindhyan Region: around 20%
- Aravalli Region: around 15%

Occurrence

Limestone occurs in various parts of India, including:

1. **Aravalli Range:**
   - Rajasthan: Udaipur, Chittorgarh, Banswara, and Dungarpur districts.
   - Gujarat: Banaskantha, Sabarkantha, and Panchmahal districts.
2. **Vindhyan Range:**
   - Madhya Pradesh: Rewa, Sidhi, Shahdol, and Katni districts
   - Chhattisgarh: Raipur, Bilaspur, and Janjgir-Champa districts.
3. **Eastern Ghats:**
   - Andhra Pradesh: Guntur, Kurnool, Prakasam, and Kadapa districts.
   - Telangana: Hyderabad, Warangal, and Khammam districts.
   - Tamil Nadu: Madurai, Tirunelveli, and Kanyakumari districts.
4. **Western Ghats:**
   - Karnataka: Bijapur, Gulbarga, and Belgaum districts.
   - Maharashtra: Pune, Satara, and Kolhapur districts.
5. **Himalayan Region:**
   - Jammu and Kashmir: Kashmir Valley and Ladakh region.
   - Himachal Pradesh: Shimla, Mandi, and Kangra districts.
   - Uttarakhand: Garhwal and Kumaon regions.
6. **Other areas:**
   - Bihar: Jamui, Banka, and Munger districts.
   - Odisha: Sundergarh, Sambalpur, and Kalahandi districts. These regions have significant limestone deposits, which are used in various industries like cement, steel, paper, and construction.

Note: This is not an exhaustive list, and limestone may occur in other parts of Indian as well.

Location

Bharathi Cement Limestone Mine:

[T Sunkasula and Tippalur Villages of Yerraguntla Mandal and Nallalingayapalli, Turkapalli, Sadipiralla, Jambapuram Villages of Kamalapuram Mandal of YSR [Kadapa] District, Andhra Pradesh State]

Latitude : N 14o 34' 32.04" & N 14o 36' 31.10"

Longitude : E 78o 33' 26.10" & E 78o 36' 50.09"

Existence of Public Road / railway line, if any nearby and approximate distance :

Public Road: This Mining Lease area is situated adjacent to the Tadipatri– Kadapa State Highway on southern side at about 7km from Yerraguntla. Proddutur is about 25 km and YSR Kadapa is 30 km from leasehold. The Mandal headquarters Yerraguntla and Kamalapuram are 7 km to the northwest and 8 km respectively to the east of the subject area.

Railway Line: Yerraguntla railway station on the Chennai- Mumbai, Tirupati- Hyderabad of South Central Railway is 8km away. The railway line runs NW-SE 3km from the northern boundary.

Topo sheet No with latitude &Longitude of all corner boundary pillar

The lease area falls in Survey of India Topo Sheet No.57 J/10 which is enclosed as

Plate No.1 as Key Plan.

The Mining Lease Area lies between

Latitude N14°34'32.04" N14°36'31.10

to

Longitude E078°33'26.10"to E078°36'50.09".

GEOLOGY AND EXPLORATION

Topography:

The south western part of the buffer zone is hilly tract. The general ground has a very gentle northerly slope. The rest of the area is gently undulating with a relief of not more than 20m.The leasehold is relatively flat and the maximum altitude is in the SSW part with

154.5m RL and the lowest is in the NNE part with 143.6m RL. There is no forest within 1km radius of the area.



Fig 1.1 :- Topographic Examination

Drainage Pattern:

The regional drainage is controlled by the River Pennar and its distributaries. The south-western granitic terrain is drained by Mandavi River, a tributary of Cheyyeru. The drainage is controlled by lithological contacts, structural features, fault zones and master joints resulting in straight-line courses of drainage. The core zone is bound on the west by the Pageru stream and the eastern boundary by Erravanka stream.

The river Pageru joins the Pennar River 1km north of Kamalapuram. Three other small dry streams (seasonal) are present in the subject area. The drainage is towards NE and west.

The water table in the area, as observed in wells and bore wells in villages of the buffer zone is around45 to 50m below the ground surface or about 98mRL in summer and about 35m depth during rainy season. The mining, as planned for the current five-year plan is not likely to intersect the water table as the maximum depth reached would be 120 m RL. During the Plan Period the only problem will be from rainwater during monsoon period and other rainy days in the year. The collection of water, however, will be low which may be pumped out quickly.

Vegetation & Rainfall:

The area is a drought prone one, which is manifested in scanty vegetation cover.The leasehold is especially devoid of any significant vegetation.

Climate:

The groundwater level ranges from 45 to 55m. The average fluctuation of ground water table is 3-5 m during monsoon/winter and summer seasons. The summer temperatures may reach up to 49^{o}C with minimum around 14^{o}C. The annual average rainfall varies between 500 and 600 mm.

Regional Geology:

The area is a part of Cuddapah basin and the geological succession pertains to Kurnool system.

The area under consideration forms a part of the Cuddapah Basin which is crescent shaped sedimentary basin of Proterozoic age lying on the Eastern Dharwar craton and isthe second largest

Proterozoic sedimentary basin in India after Vidhyan basin. This basin consists of 12 km thick succession of sedimentary and igneous rocks. It is well known in the geological literature of the country not only for its absorbing academic interest but also for the most significant economic importance it holds

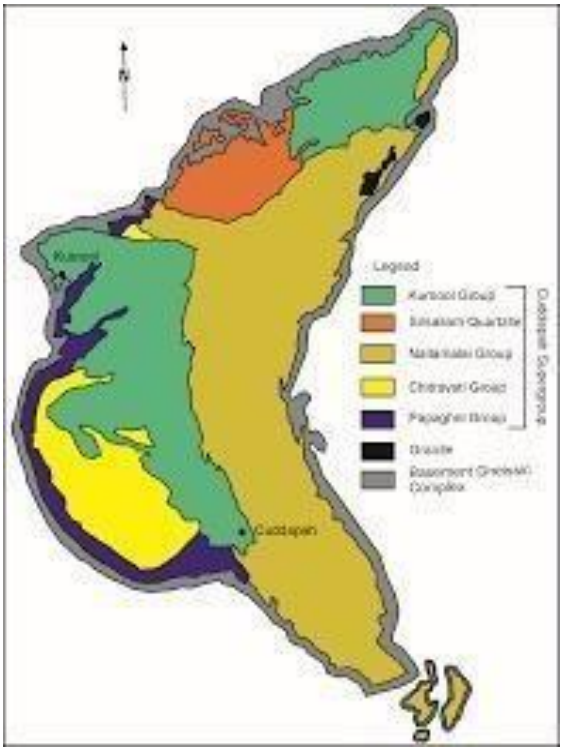


Fig 1.2 :- Cuddapah Super Group

The Cuddapah Basin is made-up of a sequence of sedimentary and volcanic rocks of the Cuddapah Super group divisible into three groups viz. The lower Papaghni, Middle Chitravati and upper Nallamalai. The rocks of the Cuddapah super group are overlain by the Kurnool Group which is equivalent to the well know Vindhyan super group of central India and Rajasthan. All these rocks of Cuddapah Basin belong to Middle to Late Proterozoic age (Approximate range 1800 to 500 Mi. Years.)

The Kurnool Group is the focus of interest which contains the Narji Limestone formation extending from 15 km west of Banaganapally. The width of the limestone band varies from less than 150m to 1.5 km and thickness from less than 10 m to over 35 m. The proterozoic rocks of the Cuddapah Basin are lease metamorphosed and less disturbed. The western part is characterizing by the flat or gently dipping sedimentary rocks giving way to more intensity deformed rocks of the Nallamalai Group in the eastern part of the basin.

Table 1.1:- The regional geological sequence is as follows.

<table>
<tr><th>Equivalents</th><th>Age</th><th>Group / System</th><th>Series & Stage</th><th>Rock Type & Lithology</th></tr>
<tr><td rowspan="6">Lower Vindhyan
(Semi Series)</td><td rowspan="6">Proterozoic</td><td rowspan="6">Kurnool System</td><td rowspan="2">Kundair</td><td>Nandyal Shales</td></tr>
<tr><td>Koilkuntla Limestones</td></tr>
<tr><td>Paniam</td><td>& Plateau
Quartzites</td></tr>
<tr><td rowspan="2">Jammalamadugu</td><td>Auk Shales</td></tr>
<tr><td>Narji Limestones</td></tr>
<tr><td>Banganpalli</td><td>Banganpalli Sandstones</td></tr>
<tr><td colspan="2" rowspan="2"></td><td colspan="3">----------Thrust Contact / Un conformity----------</td></tr>
<tr><td>Cuddapahs</td><td></td><td>Quartzites & Phyllites</td></tr>
<tr><td colspan="3">Archean</td><td colspan="2">Granites and granitic gneisses traversed by dolerite dykes and quartz veins</td></tr>
</table>

The Narji Limestone Formation has two distinct components viz. the lower limestone and the upper calcareous flags. The latter are extensively quarried in the region for their values as polished flooring and roofing stones. The limestone is generally of cement grade and as already mentioned, constitutes as important source for several cement plants.

The rocks are folded into broad domes with gentle dipping beds in opposite directions resulting in the bifurcation of the limestone formation into the dome. A case of this point is the two ESE - WNW trending elongated domes north of Kalvatala and east of Kotapadu. Whereas, in the domed parts older quartzite (Gandikota Quartzite of Cuddapahs Super group) is exposed, the flanks are marked by the narrow limestone bands.

The culmination of two domes is made up very wide limestone exposure Which Is the result of merger of the two narrow bands. Detailed description of geology of the lease area such as shape and size of the mineral/deposit, description various litho-units indicating structural features if any etc.

Being a part of the Narji Limestone Formation the subject area is also made up mainly of limestone underlain by quartzite. The surface is entirely covered by black-cotton soil of variable thickness ranging from less than 0.5m to as much as 19m. The geology reconstructed on the basis of borehole intersections and the geological succession observed in the lease area is as follow

Table 1.2 :- Details Of Lease Area

Litho-Unit	Thickness in m		Grade		
	Min	Max			
Black Cotton Soil	0.5	19	**CaO**	**MgO**	**SiO_2**
Dark Grey Limestone (Siliceous / Flaggy)	0	24	28.12 to 41.62 %	0.40 to 1.33 %	18.04 to 39.82 %
Dark Grey Limestone	0	52	39.71 to 54.15%	0.04 to 3.73%	3.77 to 17.98%
QUARTZITE / GREY SANDSTONE	0	3			

Outcrops of Limestone are seen in the nalas, bordering the western boundary (Pageru) and the eastern boundary (Erra vanka) of the M.L. area and also in the old quarries and pits. Massive Limestone outcrops are seen on the surface in the western part of the lease with scanty soil cover. In the middle parts of the area, the Limestone is covered with a thick mantle of black cotton soil, which extends right up to the eastern nala, the Erra vanka

The weighted average grade of the entire deposit is found to be CaO-44.06%, SiO2-14.32% & MgO- 1.13%. Qualitatively the dark grey Limestone (flaggy/siliceous)can be utilized by blending judiciously with limestone for cement making.

Table 1.3:The detailed summary of Geological Reserves/Resources as on 30th Sep 2017

Level of Exploration	Area in Ha.	Mineral	Reserves & Resources in MT	GRADE FOR LIMESTONE		
				CaO	MgO	SiO2
		Grey Limestone	370.82	39.71 to 54.15 %	0.04 to 3.73 %	3.77 to 17.98 %
G1–Detailed Exploration	632.278	Dark grey Limestone (siliceous/Flaggy)	15.28	28.12 to 41.62 %	0.40 to 1.33 %	18.04 to 39.82 %
TOTAL :			**386.10**			



Fig 1.3 :- Samples Collecting at Mine Site

MINE PLAN

Details of prospecting/exploration already carried out**:**

i) Number of pits and trenches indicating dimensions, spacing etc along and across the strike/foliation with reference to geological plan:

No means of exploration by trail pitting & trenching was carried out.

ii) Number of boreholes indicating type (Core / ~~RC~~ /DTH), diameter, spacing, inclination, Collar level, depth etc with standard borehole logs duly marking on geological plan/sections.

The task of total exploration has been entrusted to NCCBM in the year 2007. NCCBM has divided the lease area in to two blocks viz. **Block-1** and **Block-2** by dividing the area West and East of the grid line E 6200 respectively. The **Block-1** has been divided into three sub blocks viz. 1A, 1B and 1C and explored in detail by putting 79 vertical core drilling holes on a 200 X 200 square grid pattern up to the footwall contact with total meter age of 2,497.15m. The deposit has been proved to the full depth and at a grid interval of 200 X 200m.

In **Block-2** random drilling has been carried out to establish the sub- surface continuity. The Block-2 has been sub-divided in 4 blocks viz. 2A, 2B, 2C and 2D. The blocks 2A, 2B & 2C have been explored by putting 15No's of vertical core boreholes drilling on a 400 X400m interval up to footwall contact to establish sub surface continuity and depth persistence of the Limestone with the total meter age of 602.50

A total meter age of 3,099.65 m were drilled by diamond core drilling in 94 Nos (79 Nos in Block–1 & 15 Nos in Block-2) of boreholes in multiple grid pattern in the ML area.

During the year 2017-18 by the end of month June, the exploration was carried out in a single phase, with total of 168 No's of boreholes in which 113 No's of core boreholes &

55 No's of DTH boreholes to prove the existence of the ore both laterally & depth ward and also to convert the G2 & G3 to G1 scaleof exploration with total meter age of 4,871 m. The lithology (Form-J) & chemical analysis report of the Core & DTH boreholes carried out by M/s NCCBMand M/s NRDCS (10% of the analysis) are attached as Annexure-21 & 21a respectively. The location of core holes drilled are depicted in the Surface Plan and the division of lease area into blocks and sub blocks is marked in the enclosed as for ready reference. The depth persistence of Ore/waste are attached as for your perusal.

Details of sample analysis indicating type of sample/ borehole etc). Complete chemical analysis for entire strata for all radicals may be undertaken for selected samples from a NABL accredited Laboratory or Government laboratory or equivalent. Entire mineralized area may be analyzed meter wise with 10% of check samples. (At least for 10% of total samples may be analyzed in accordance to BIS and reports from NABL accredited/other government laboratory).

Out of 94 Core holes drilled during the first phase of exploration carried out at the time mining lease application with a total meter age of 3,099.10 m of which 84 No of boreholes are lying within the lease area after the part surrender in the 2007.

During the second the phase of exploration 168 No's of boreholes (113 No's of Core & 55 No's of DTH type) of holes are drilled with total meter age of 4,871 m. The samples of the holes drilled in last scheme period have been drawn and prepared under the supervision of the Geologist appointed under rule 55 (1)(c)(i) of MCDR, 2017.

Top soil:

Out of 3.0 to 4.0 m Over Burden, 1.0 m of top soil is stripped off separately and stacked towards southern side of the ML boundary temporarily where the mineral has been exhausted. Later this top soil will be utilised for afforestation purposes, formation of top soil bunds in the safety zone around the lease area & for plantation in the colony. During this Modification in the Approved Mining Plan Period 3,09,911 Cu.M (4,95,858 M Tonnes)

Overburden Disposal practice:

The remaining 2.0 to 3.0 m OB as brown soil will be excavated and back filled in the south of the working pit on the foot wall where total mineral is excavated

EXPLORATION

Exploration of limestone can involve several aspects:

1. Geological Survey: Understanding where limestone deposits are located, their geological formation, and potential for extraction.

2. Extraction Techniques: Methods like quarrying or mining used to extract limestone from the earth.

3. Industrial Applications: Exploring how limestone is used in industries such as construction, agriculture (as a soil conditioner), and manufacturing (e.g., in cement production).

4. Environmental Impact: Assessing the environmental consequences of limestone extraction, including habitat disruption and water pollution.

5. Research and Development: Investigating new uses or technologies related to limestone, such as carbon capture and storage (using limestone-based materials).

6. Cultural and Historical Significance: Exploring limestone's role in architecture (e.g., in ancient buildings), art (e.g., limestone sculptures), and historical uses.

Each aspect requires specific expertise and methodologies, making limestone exploration a multidisciplinary field involving geology, engineering, environmental science, and cultural studies.

TABLES

Table 2.1:- Reclamation And Rehabilitation Measures

Year	Nature of Dump i.e. OB	Area proposed for reclamation in Ha	Area reclaimed in Ha.	Remarks
2018-19	OB Brown/ yellow soil	1.09	1.09	
2019-20		0.48	0.09	OB excavation not carried out due to less Production.

Table 2.2:- Risk , Prevention and Safety :

Area of Risk	Type Risk	Persons at Risk
Drilling Operation	Noise generation, Slippery of accessories and related injuries	Drillers and Helpers
Handling of Explosives	Air Blast, Ground Vibration, Fly Rock, improper shelters, Stray Currents and lightning	Blasters and helpers, Surrounding employees and Public dwellings if nearby.
Excavators, Loading Operation	Swing over the cabin of Dumpers, under Cutting in the faces, not using the safety devices, operating without proper signaling, unauthorized Operations.	Operators and helpers / Spotters
Hauling Equipment	Operating at unsafe speed, not using the safety devises, Unauthorized operation/riding	Drivers, helpers and spotters
Miscellaneous Machines, Vehicles and equipment	Mechanical, Hydraulic, Auto electrical operation and maintenance.	Operators, Mechanics and Helpers.

Preventive Measures:-

- Excavators, dumpers and drill will be equipped with automated gadgets
- Conducting Vibrations and PPV studies
- Providing personal breathing protection equipment
- Providing safety shoes, belts, ear muffs and masks etc
- Periodic medical checkups of all work men.

Medical safety : -

Open cast limestone mining poses various health hazards to miners and nearby communities. To ensure medical safety, the following measures should be taken: Personal Protective Equipment (PPE): Provide and ensure the use of PPE like dust masks, safety glasses, earplugs, gloves, and steel-toe dboots.

Dust suppression: Implement dust control measures like waters praying, misting, and dust collectors to reduce airborne dust.

Regular medical check-ups: Conduct periodic health check-ups for miners to detect and prevent occupational health hazards.

Training and education: Educate miners on health risks, safety procedures, and emergency response.

Ventilation and exhaust systems: Ensure proper ventilation and exhaust systems to reduce exposure to dust and gases.

Safe handling and storage of chemicals: Handle and store chemicals safely to prevent accidents and exposure.

Emergency preparedness: Develop and regularly practice emergency response plans for accidents, injuries, and illnesses.

Proper waste disposal: Ensure proper disposal of mining waste to prevent environmental

and health hazards

Monitoring air quality: Regularly monitor air quality to detect and mitigate potential health hazards.

Compliance with regulations: Adhere to relevant health and safety regulations, guidelines, and standards .

EXPLORATION :

A mining lease (ML) is obtained at this stage for the purpose of undertaking mining operations in accordance with the Miners and Minerals (Development and Regulation) Act 2016 for major minerals. It shall also include quarrying concessions permitting the mining of minor minerals. The ML is granted by a competent authority, i.e., the state/provincial/territorial government, with clearance from the Federal Ministry of Mines, the Ministry of Forest and Environment, and the Bureau of Mines. The permissible area under the ML will be negligible and may be 1/100th Of The Reconnaissance Area.

PROSPECTING :

Prospecting = Number Of Pits And Trenches Indicating Dimensions, Spacing Etc along And Across The strike/Foliation With Reference To Geological Plan:

No Means Of Exploration By Trail Pitting & Trenching Was carried Out.

Number Of Boreholes Indicating Type (Core / ~~Rc~~ /Dth), Diameter, Spacing, Inclination, Collar level, Depth Etc With Standard Borehole Logs Duly Marking On Geological Plan/Sections.

The Prospecting Holes Data Is Analysed By Nabl Accredited Laboratory For Different Radicals Like– Loi ,Sio2 ,
Fe2o3,Al2o3,Cao,Mgo,K2o,Na2o,Cl,S,P,Tc,

This Mining Plan As The Entire Mining Lease Has been Explored Under G1 Level. Detailed Exploration (G1)

Detailed exploration is conducted before the start of the mining phase or mine development. It involves three dimensional delineation to outline firm contacts of the ore body, rock quality

designation (RQD) for mine stability, and planning and preparation of samples for pilot plant.

Field Assessment And Prospecting Of Limestone Deposits :

The works envisaged are mapping at 1:5000 and 1:1000 scales, close space diamond drilling (100x50, 50x50 m), borehole geophysics, a trial pit in case of surface mining, and subsurface entry with mine development at one or more levels in case of underground mining. The sample data are adequate for conducting three dimensional geostatistical ore body modeling employing in-house or commercial software for making due diligence reports. The reserves are categorized as Developed,Measured, Indicated, and Inferred with a high degree of accuracy. The sum total of Developed, Measured, and Indicated reserves amounts to60% of the total estimated resources for investment decisions and preparation of a bankable feasibility study report.

A mining lease (ML) is obtained at this stage for the purpose of undertaking mining operations in accordance with the Miners and Minerals (Development and Regulation) Act 2016 for major minerals. It shall also include quarrying concessions permitting the mining of minor minerals. The ML is granted by a competent authority, i.e., the state/provincial/territorial government, with clearance from the Federal Ministry of Mines, the Ministry of Forest and Environment



Fig 2.1 :- Prospecting

MINING

OPEN CAST MINING:

The mine was opened on 02nd Feb 2009 and being worked by opencast mining method by deploying Heavy Earth Moving Machinery and adopting deep hole drilling and blasting. The necessary permission for deploying HEMM and adopting deep hole drilling and blasting has been obtained from DGMS vide Permission The permission for working opencast limestone mine with 12 m bench height supported by Heavy Earth moving machineries.

At present the mine is developed with one bench of OB BC soil with maximum 3 to 4 m height and three to four benches of Limestone. The maximum bench height in Limestone is maintained at 8 to 10m and bench width ranging from 10 to 35m. The OB will be stripped off separately to win the limestone The drilling of blast holes is done by 150 mm drill equipped with wet drilling as well as dust collection systems. The blasting is done by using bottom initiation in hole detonators with shock tubes for full height of the benches and by short delay detonators with sequential blasting machine for smaller bench height.

The excavators/loader of with 6.5m3 bucket capacity is used for loading of Limestone into 55 T dumpers for transporting to crusher. The crusher of 1,000 TPH capacity is located at about 1km away from the mine in the cement plant premises and the maximum allowable input size is 1.0 m3. The haul roads are 30 m wide, developed with 1 in 22 gradient and are one-way traffic. 2 no of working pits were opened in the past in the lease area. The present pit is developed over 832X 1145 m roughly and on southern side of the pit where the footwall is already exposed and OB with brown/yellow soil is dumped leaving 100 m clearance from the working faces.

MINE PLANNING

Development & production aspects factors in mine planning.

Geological & mineralogical information:

- Size of the area to be mines[length, width, thickness]
- Dip, Strike, Depth of the mineral
- Discontinuities
- Variation of thickness and width within the mineralized area
- Boundaries between cutoff and waste minerals

Economical Information:

- Quantity of mineral reserves available in the mining areas with various grades ,etc.
- Details of ownership of mine ,royalties to be paid ,etc.
- Details of surface rights, surface structures that are effected due to mining
- Location of mining area in relation to any public roads, railways, rivers, ponds, infrastructures, etc
- The local, regional and national governance systems Initial steps for mine Opening.

SHORT RANGE PLANNING:

Short range planning where the day-to-day planning process is involved.

This time frame can typically range from couple of days / weeks / months depending upon the type of operations, quantity of mineral produced.

Address daily problem sand concerns with SPECIFIC SOLUTIONS. These are reality Operations plans,that are required for smooth and continuous operations

MEDIUM RANGE PLANNING:

Medium range planning may extent from one month to two years. Here the conceptual mine design returned

INTO DETAILED IMPLEMENTATIONS

This plan often details with the portion of the mine area They are under taken to deal with a specific problem in the mine/ choosing a new equipment's, etc.

LONG RANGE PLANNING:

The time frame is extended to life of the mine Long term planning is used to access the overall performance and profit ability of a proposed lease area Pits are designed with all necessary details

FACTORS IN MINE PLANNING LONG RANGE PLANNING:

Looks at providing mineral for a finite number of years

Objectives of Long term planning

- Feasible plan
- Resolve potential mining problems
- Identify the major capex , opex and equipment acquisitional and lead time required.
- Identification of reclamation and rehabilitation related mining and environmental issues and compliances. In general this plan is prepared for updating the existing plan in term soft technology and economical feasibility .
- To address the production requirements with the changing demand and resource.

Uniform quality:

Quality of rom mine:

The Prospecting Holes Data Is Analyzed By Nabl Accredited Laboratory For Different radicals Like– Loi, Sio2, Fe2o3,Al2o3,Cao,Mgo,K2o,Na2o,Cl,S,P,Tc,

Drill hole samples are collected before blasting and analyzed a tour laboratory for all above radicals-

The rom material is analyzed after crusher by using cross belt analyzer [Cba] For all above radicals

The CBA data is available / Displayed at robo lab and crusher PLC, The shift in charges use the data for reference And Make Necessary Changes In The Material Combinations Supplied From Mines.

The Main Concentration Is On SiO_2 ,Fe_2O_3, Al_2O_3, MgO and LSF [Lime saturation factor].

The Lime saturation factor (LSF) is the ratio of CaO to the other three Main oxides and is often referred To as a Percentage and is multiplied by 100. It is calculated as LSF = CaO / (2.8 SiO_2 + 1.2 Al_2O_3 + 0.65 Fe_2O_3). The rom of material is feed through primary crusher of 01 cum input size and Output size > 95% Of + 50 mm Size.

The crusher material is of stacked and reclaimed using longitudinal stacker– Re claimer system. Piles of about 20,000 Mt Are Formed [100m Length X 40m Base Width X 10mheight] With Around 200 Layers Of Crushed limestone

Blasting

Black powder-found in 1242 by roger bacon of England

The basic ingredient of black powder i.e. Potassium nitrate was used by Chinese in 10th century in fireworks and rockets

Ascanio sobrero discovered nitroglycerin but found that it was unreliable and unpredictable

Alfred nobel used kiesel guhr as an absorbent in nitroglycerin and named it as dynamite in 1867.

In 1870's an was partially replaced by NG and formed as extra dynamite

In 1911, permitted explosives were manufactured by achieving low flame temperature by using sodium chloride, common table salt.

In 1917, lox liquid oxygen explosives were made by USBM

In 1955 bob AKRE, formulated ANFO by using AN prills mixed with diesel fuel oil.

The disadvantages of ANFO- non applicability in wet holes and relatively low-density lead to development of slurry/ water

Gel explosive in 1957 by prof. Melvin a. Cook, with a mixture of an, water guar gum (a gelling and cross-linking agent) and aluminum.

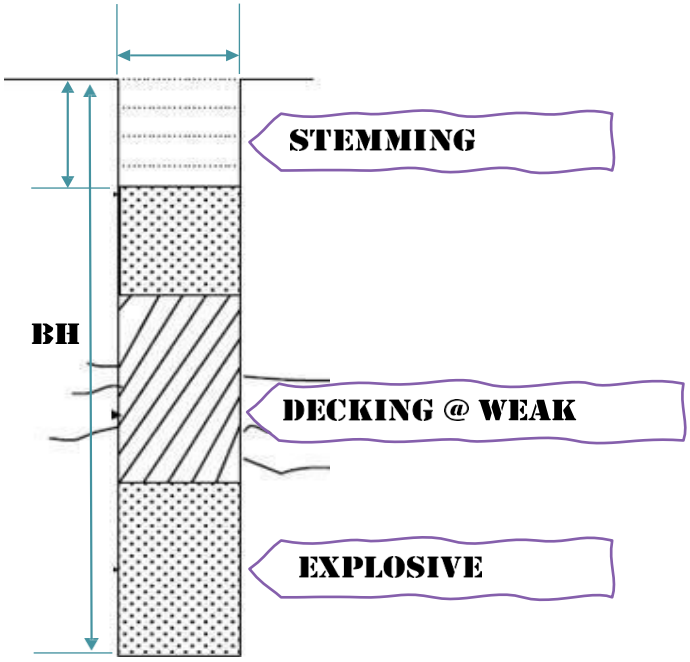
Emulsion explosives were developed in 1960-1970 and became widespread in 1990s contain sub-microscopic droplets of oxidizer solution in a continues matrix of fuel/fuel oil.

Initiative devices:

Safety fuse – w. Bickford in 1831, England safety fuse with electric cap, a. Nobel

Detonating cord – 1902 the explosive in the cord is TNT

Fig 5.1 :- Drillhole Crossection



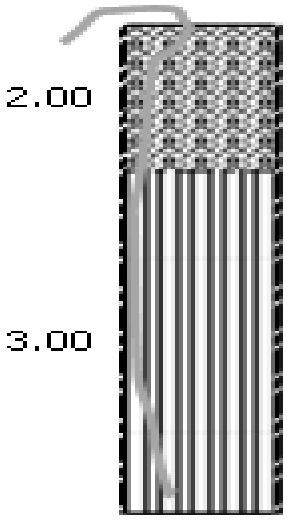


Fig 5.2 :- CHARGE PATTERN

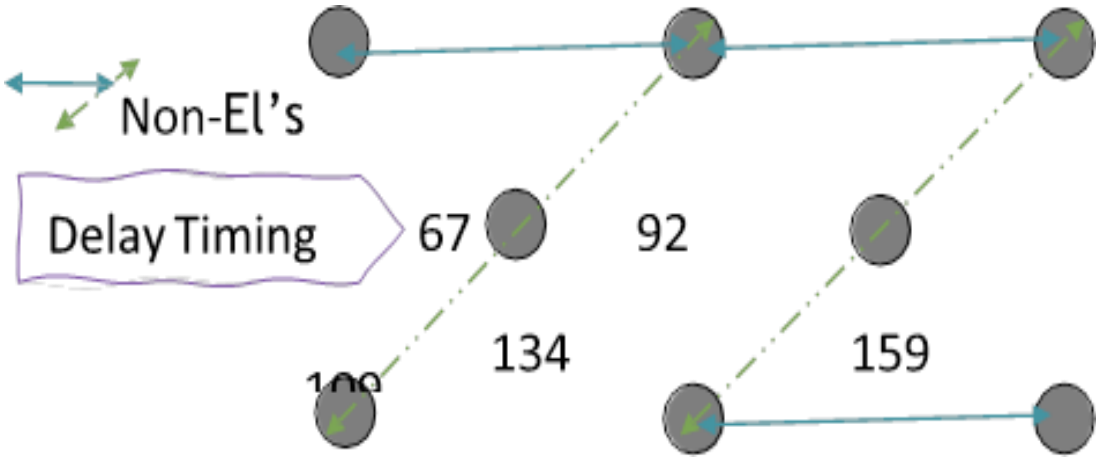


Fig 5.3 :-DELAY BLASTING PATTERN

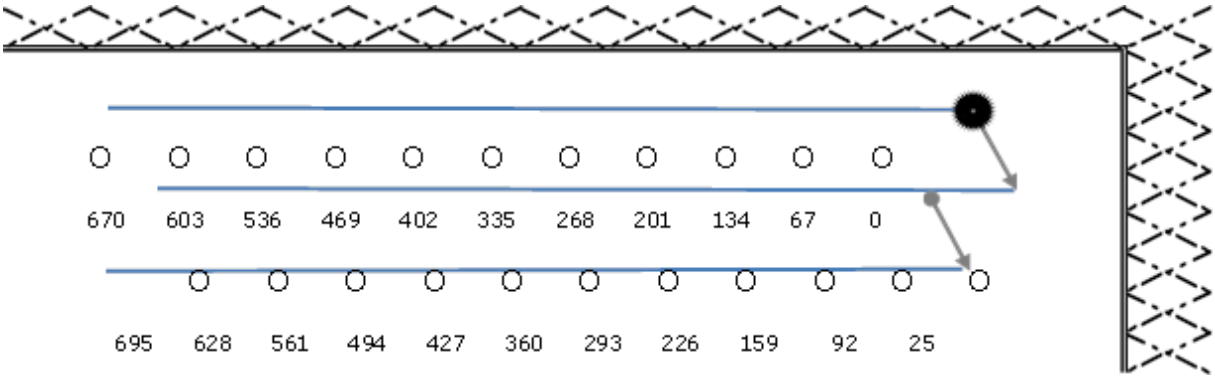




Fig 5.4 :- Loading Explosives

Table 6.1 :- PRODUCTION AND DEVELOPMENT

Description		Avg Per Shift Performance				Avg Per Day	Avg	Daily
		R' Hrs	TP H	R' Hrs	TP H	No Units	R' Hrs	Total Qty
Core Equipment								
Crusher	:	6.00	1,117	18.00	1,117	1.00	18.00	20,100
Excavator / Loading	:	6.50	550	19.50	550	2.00	19.50	21,450
Dumper / Hauling	:	6.50	150	19.50	150	7.00	19.50	20,475
Drilling Machine	:	6.50	1,380	13.00	1,380	2.00	13.00	35,880
Auxillary Equipment								
Explosive Vans	:	6.00		6.00		2.00	6.00	
Maintenance Van	:	6.00		18.00		1.00	18.00	
Dozer	:	6.00		12.00		1.00	12.00	



Single drum roller



Excavator



Motor grader machine



Dumper



Dozer



Driller

Fig 7.1 :- Machineries

MAINTENANCE

HEMM MAINTENANCE PROCESS

Maintenance is the process of keeping machine and equipment in good

Working condition, so that the efficiency is retained and its life increased.

It's a combination of actions carried out by organization, to replace, repair, service the machines, components or their groups in a manufacturing plant, so that it will continue to operate satisfactory.

Maintenance is defined as a function manufacturing management that is concerned with day-to-day problems of keeping the physical plant in good operating condition.

Objectives :

Minimize loss of Production, Time Minimize Repair Time and Cost,

Keep productive Assets in Working, Condition Minimize Accidents, Minimize Total Maintenance, Cost Improve Quality production.

Functions :-

- Inspection
- Repair
- Overhaul
- Lubrication

Periodic Inspection of Machines

Giving Proper Attention to those Equipment's required to work in intervals Determination of Repair Feasibility

Control of Quality Work

Detection of faults before breakdown of equipment Repair Process of repairing the component or replacing the item or part by another item to resolve failed or breakdown item in working order Overhaul Falls Preventive Maintenance

Frequency of overhauling is less than lubrication and inspection

Lubrication

Helps in maintaining the machinery accuracy and increase in life of machine Lubrication can be Daily, Weekly, Fortnightly, Monthly

Types of maintenance :

Preventive maintenance (PM) Run-to-failure (break down maintenance)Predictive maintenance (PdM) Reliability-centered maintenance (RCM)

Types of maintenance strategies:

Corrective maintenance

Performed in response to a problem or malfunction to fix the issue and return the system to regular operation

Time-based maintenance

Protects against the failure of known wearing parts that have predictable Mean Time Between Failure (MTBF)

Prescriptive maintenance

Uses machine learning and artificial intelligence (AI) to automate the maintenance process

Emergency maintenance

Also known as breakdown maintenance, this is when maintenance services are only rendered When an asset has unexpectedly broken down

Preventive Maintenance (PM)

Is a proactive strategy to keep equipment and assets in good working condition. It involves regular maintenance tasks, such as: Cleaning,



Breakdown Maintenance

Breakdown maintenance, also known as run-to-failure maintenance or corrective maintenance, is a maintenance strategy that involves performing repairs and replacements on equipment after it has failed. It's a reactive approach that's often the default strategy for reactive maintenance

Breakdown maintenance is different from preventive maintenance, which is scheduled maintenance to detect and fix small problems before they become major problems.

Breakdown maintenance is also different from shutdown maintenance, which is planned maintenance to minimize downtime

Some examples of breakdown maintenance include:

- Equipment is unable to be repaired
- Assets have inexpensive parts
- Equipment contains non-critical
- parts Equipment is intended for
- disposal Assets are short term

A CMMS can help reduce breakdown maintenance by tracking a maintenance history for assets.

Predictive Maintenance (PDM)

Predictive maintenance (PdM) is a maintenance strategy that uses sensor devices to monitor the condition of assets. PdM uses real- time data from sensors to predict when maintenance should be performed. PdM can help prevent equipment failure and costly downtime. Here are some types of PdM:

Condition-based maintenance

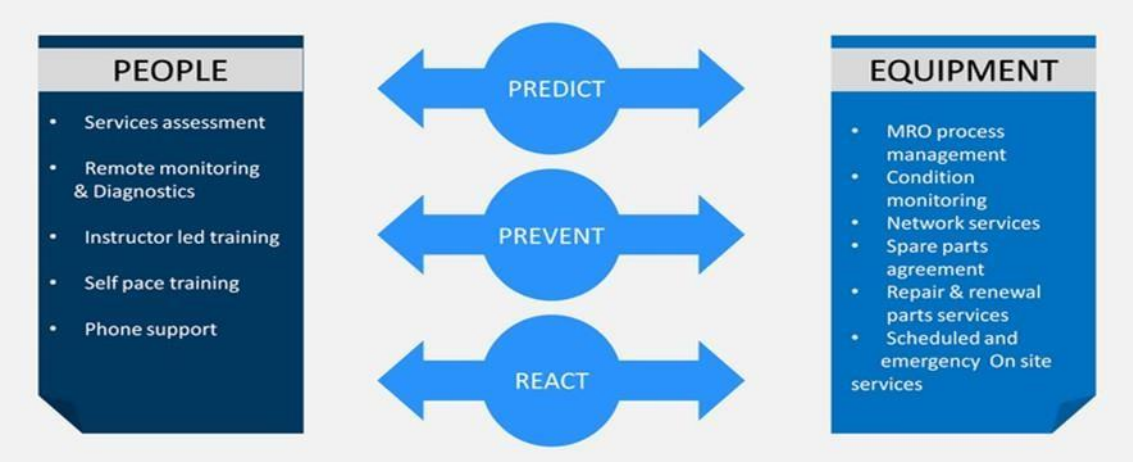
Uses sensor data to assess equipment condition while it's in operation. This type of PdM can use vibration monitoring systems to collect data about temperature, pressure,or vibration. Maintenance actions are only triggered when the dataset indicates a decline in equipment performance.

Vibration analysis :

Uses an accelerometer, velocity transducer, or displacement probe to monitor changes in equipment vibration frequencies. This can help detect out-of-shape shafts, equipment misalignment, loose mechanical components, and motor issues.

Other maintenance strategies include:

Preventive maintenance involves inspecting and performing maintenance on an asset at predetermined intervals. Maintenance intervals are typically based on either usage or time. Reactive maintenance involves reacting to replace or repair a part, or to investigate what caused an anomalyor incident



Reliability Centered Maintenance (RCM)

Reliability Centered maintenance (RCM)is a corporate-level maintenance strategy that aims to improve maintenance programs. RCM's goal is to identify the best maintenance strategies for different assets in an organization.

RCM was first established in the aviation industry. It is a structured strategy that aims to:

Optimize maintenance programs .Set safe minimum levels of equipment upkeep Match individual assets with the maintenance techniques most likely to deliver cost-effective outcomes increase productivity while optimizing maintenance costs identify the maintenance methods best suited to different pieces of equipment Optimize reliability, productivity, and costs

RCM involves:

Identifying potential problems with assets determining what should be done to make sure assets continue to produce at maximum capacity identifying the physical assets required to produce products creating a comprehensive strategy for keeping assets online and operating at an optimal level Maintenance tasks may be preventive, predictive, or involve nondestructive inspections in order to identify or monitor flaw.

Environmental Impact Assessment and Mitigation Strategies for Open Cast Limestone Mining

Open cast mining of limestone has significant environmental impacts, including habitat destruction, soil erosion, and water pollution. The removal of vegetation and topsoil leads to soil instability, increased sedimentation, and altered hydrological cycles. Additionally, the mining process can contaminate nearby water sources with chemicals and heavy metals, posing risks to aquatic life and human consumption. To mitigate these environmental impacts, environmental protection measures must be implemented.

Rehabilitation and reclamation of mined land is a critical component of environmental protection. This will involve progressive rehabilitation, where mined land is rehabilitated in phases, concurrent with mining operations. Soil replenishment, native vegetation replanting, hydroseeding, and erosion control measures will be implemented to restore soil fertility and structure, and prevent soil erosion. Habitat restoration and biodiversity conservation efforts will also be undertaken to minimize the effects on local ecosystems.

Soil conservation and stabilization measures will be implemented to prevent soil erosion and sedimentation. This will include terracing, contouring, and riprap to stabilize soil and prevent erosion. Water management systems will be designed to prevent pollution, including measures to prevent chemical and heavy metal contamination of nearby water sources.

Regular monitoring and maintenance of these measures are crucial to ensure their effectiveness. In the limestone mining plan project, environmental protection will be a priority. A comprehensive environmental impact assessment will be conducted to identify potential risks and inform mitigation strategies. Rehabilitation and reclamation plans will be developed and implemented, and water management systems will be designed to prevent pollution. Regular monitoring and reporting will ensure compliance with environmental regulations and minimize the project's ecological footprint. By prioritizing environmental protection, the project can ensure sustainable and responsible limestone mining practices.

MAP



Fig 8.1 :- MINE DETAILS



Fig 8.2 :- AERIAL PHOTOGRAPHY

ANNEXURE :

Hartman, H.L., & Mutmansky, J.M. (2002). Introduction to Mining Engineering. 2nd ed.Wiley.

Awani, A.K. (2014). Heavy Construction Equipment: Fundamentals of Heavy Equipment. CRC Press

Rudenko, N. (1969). Mining Machinery. Mir Publishers. Bhattacharya, J. (2011). Principles of Mine Planning. Allied Publishers. Kumar, G., & Singh, R. (2011). Mine Safety: A Modern Approach. CRC Press.

Arogyaswamy, R.N.P. (2000). Courses in Mining Geology. 4th ed. Oxford & IBH Publishing Co. Pvt. Ltd. Reffer text book for detailed information on drilling and blastingtechniques.

Scholle, P.A., & Ulmer-Scholle, D.S. (2003). A Color Guide to the Petrography of Carbonate Rocks: Grains, Textures, Porosity, Diagenesis. American Association of Petroleum Geologists

Tucker, M.E. (2001). Sedimentary Petrology: An Introduction to the Origin of Sedimentary Rocks. 3rd ed. Wiley-Blackwell.

Kennedy, B.A. (1990). Surface Mining. 2nd ed. Society for Mining, Metallurgy, and Exploration, Inc.

Darling, P. (2011). SME Mining Engineering Handbook. 3rd ed. Society for Mining,Metallurgy, and Exploration, Inc.

A MAJOR PROJECT REPORT

ON

SENTIMENT ANALSYSIS TO PREDICT ELECTION RESULTS USING PYTHON



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
P SAI PREETHI

REGD.NO
26222063028

Under The esteemed Guidance of

Prof. G. ANJAN BABU M.Sc., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

978-1-5386-0807-69/18/$31.00 ©2018 IEEE

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

SENTIMENT CLASSIFICATION SYSTEM OF TWITTER DATA FOR POSITIVE AND UKRAINE SENTIMENTAL ANALYSIS PROJECT NEGATIVE REVIEWS USING PYTHON



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
P SUSMITHA

REGD.NO
26222063027

Under The esteemed Guidance of

Prof. G.Anjan Babu M.Sc.,Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

RECOGNITION OF HAND WRITTEN DIGIT USING CONVOLUTIONAL NEURAL NETWORK IN PYTHON



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME	REGD.NO
N MOUNIKA	26222063026

Under The esteemed Guidance of

Prof. G. ANJAN BABU M.Sc., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

EMPLOYEE PROMOTION ANALYSIS USIN PYTHON

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
N PRAVALLIKA

REGD.NO
26222063025

Under The esteemed Guidance of

Prof. G. ANJAN BABU M.Sc., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

ROBUST INTELLIGENT MALWARE DETECTION USING DEEP LEARNING

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME	REGD.NO
M Santhi	26222063024

Under The esteemed Guidance of

Prof.G.Anjan Babu M.Sc., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

ANALYSIS OF WOMEN SAFETY IN INDIAN CITIES USING MACHINE LEARNING ON TWEETS

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
M SRIJA

REGD.NO
26222063023

Under The esteemed Guidance of

Pro. G. Anjan Babu M.Sc.,Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

CHARACTERIZING THE PROPAGATION OF SITUATIONAL INFORMATION IN SOCIAL MEDIA DURING COVID-19 EPIDEMIC

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
PATTOOR BHUVANESWARI

REGD.NO
26222063029

Under The esteemed Guidance of

Prof. G.Anjan Babu M.Sc., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

DEFENSIVE MODELING OF FAKE NEWS THROUGH ONLINE SOCIAL NETWORK

SRI VENKATESWARA UNIVERSITY

for partial fulfillement of the requirements

On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME

P PARIMALA

REGD.NO

26222063030

Under The esteemed Guidance of

Prof.G.ANJAN BABU M.Sc, Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

DIAGNOSIS OF COVID-19 USING CT SCAN IMAGES AND DEEP LEARNING TECHNIQUES

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements on the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted by

NAME	Reg No
P.SHAMBHAVI	26222063031

Under The Valuable Guidance

Prof.G.Anjan Babu M.Sc Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY,TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

HEART DISEASE IDENTIFICATION METHOD BY USING MACHINE LEARNING CLASSIFICATION IN E HEALTH CARE

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
P VANDHITHA

REGD.NO
26222063032

Under The esteemed Guidance of

Prof. G. ANJAN BABU M.Sc., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

PLANT AND WEED DISCRIMINATION USING MACHINE LEARNING USING PYTHON



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
R SHALINI

REGD.NO
26222063033

Under The esteemed Guidance of

Prof. G. ANJAN BABU M.Sc., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

PREDICTING STOCK MARKET TRENDS USING MACHINE LEARNING AND DEEP LEARNING ALGORITHMS



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
S.SUNANDA

REGD.NO
26222063034

Under The esteemed Guidance of

Prof.G.Anjan Babu M.Sc., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

SENTIMENT ANALYSIS OF MEDICINE REVIEWS USING MACHINE LEARNING METHODS

SRI VENKATESWARA UNIVERSITY

For partial ment of the requirements

award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
SK RUHI APSANA

REGD.NO
26222063035

Under The esteemed Guidance of

Prof. G. ANJAN BABU

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

LEAK DETECTION OF GAS PIPELINES USiNG ACOUSTIC SIGNALS BASED ON WAVELET TRANSFORM AND SUPPORT VECTOR MACHINE

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
SK.Soniya

REGD.NO
26222063036

Under The esteemed Guidance of

Prof.G.Anjan Babu M.Sc., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

DETECTION OF MALICIOUS URLS USING MACHINE LEARNING TECHNIQUES



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements

On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME

SD.MEHATHAB RESHMA

REGD.NO

26222063037

Under The esteemed Guidance of

Prof. G.Anjan Babu M.Sc.,Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

PLANT AND WEED DISCRIMINATION



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
T ANIL

REGD.NO
26222063038

Under The esteemed Guidance of
Prof. G. ANJAN BABU

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

CREDIT CARD KAGGLE ANOMOLY DETECTION



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
T MUNIDHARANI

REGD.NO
26222063039

Under The esteemed Guidance of

Prof. G. ANJAN BABU M.Sc.,Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

PREDICTING STOCK MARKET TRENDS USING MECHINE LEARNING

SRI VENKATESWARA UNIVERSITY

for partial fulfillment of the requirements

On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME

U RAGA SUMANI

REGD.NO

26222063040

Under The esteemed Guidance of

Prof.G.ANJAN BABU M.Sc, Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

SENTIMENTAL ANALYSIS OF MEDICINE REVIEWS USING MACHINE LEARNING METHODS

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
V NARESH

REGD.NO
26222063041

Under The esteemed Guidance of

Prof.G.Anjan Babu M.Sc ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

SOIL CONTAMINATION



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
Y. NAGA VYSHNAVI

REGD.NO
26222063042

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

" INTEGRATED APPROACH OF GOOGLE EARTH PRO AND ARCGIS FOR SOIL EROSION CONTROL AND RAINWATER HARVESTING:A CASE STUDY AT S.V.UNIVERSITY CAMPUS "

Dissertation work submitted to

SRI VENKATESWARA UNIVERSITY



Dissertation submitted in partial fulfilment of the requirements for the degree of

MASTER OF SCIENCE

IN

GEOLOGY

Submitted

By

MANUVULA PAVANKUMAR **Reg.No: 22423062007**

N.CH S V VENKATA NARAYANA RAJU **Reg.No:22423062009**

Under the Guidance
of

Dr M.V.SUBBA REDDY , **Guest Faculty**

Department of Geology

SVU College of Sciences

SRI VENKATESWARA UNIVERSITY, TIRUPATI.

DEPARTMENT OF GEOLOGY

SVU COLLEGE OF SCIENCES

SRI VENKATESWARAUNIVERSITY TIRUPATI–

A.P, INDIA- 517502.

2022-2024

SRI VENKATESWARA UNIVERSITY: TIRUPATI

DEPARTMENT OF GEOLOGY

DECLARATION

I, Mr.MANUVULA PAVANKUMAR Reg.No: 22423062007

Mr.N.CH.S.V.VENKATA NARAYANA RAJU Reg.No:22423062009

of fourth semester Master of Science in Geology, certify that the project dissertation titled "INTEGRATED APPROACH OF GOOGLE EARTH PRO AND ARC GIS FOR SOIL EROSION CONTROL AND RAIN WATER HARVESTING : A CASE STUDY AT S V UNIVERSITY CAMPUS" is a compilation of research work carried out by me and not submitted for award of any other Degree or Diploma.

Student's Signature

Place: Tirupati

Date:



SRI VENKATESWARA UNIVERSITY

S V U COLLEGE OF SCIENCES, TIRUPATI
DEPARTMENT OF GEOLOGY

CERTIFICATION

This is to certify that the dissertation "**INTEGRATED APPROACH OF GOOGLE EARTH PRO AND ARC GIS FOR SOIL EROSION CONTROL AND RAIN WATER HARVESTING : A CASE STUDY AT S V UNIVERSITY CAMPUS**" is bonafide work submitted by N.CH S V V NARAYANA RAJU, M. PAVAN KUMAR and not submitted for award of any other Degree or Diploma at any university.

Research Supervisor

Head of the Department

Examiners

1.

2.

Date :

ACKNOWLEDGEMENT

I Would like to acknowledge and give my deepest gratitude and sincere thanks to my project super wiser **PROF . U . SURESH** , **Head Of Dept** for their valuable counsel, constant and untiring guidance and encouragement through out the course of project work .

I am ever grateful to **PROF.T . MADHU** , **Chairman-Board Of Studies** , SVU college of sciences, S V university of their kind cooperation and constant encouragement at various stages.

I take this opportunity to express ,my sincere thanks to **DR.V. GOPE NAIK** assistant professor for his help and constant encouragement and continuous support .

I am highly indebted to **DR. M.V. SUBBA REDDY** Guest faculty Department of Geology for their valuable counsel and encouragement through the course.

I am extending my heartfelt gratitude to **DR. D.B. SHANKAR** academic consultant , Department of Geology for providing necessary facilities in carrying out this work

I wish to express my sincere thanks to **DR. R. BALARAM** academic consultant department of geology for his kind cooperation and constant encouragement at a various stages.

I am highly indebted to **DR. B.C. SUNDHARA RAJA REDDY** GeoHydrological Assistant of our department for his whole hearted valuable cooperation and encouragement at various stages.

The cooperation and help received from my colleagues in the department of Geology is highly appreciated and iam highly thankful to all of them.

I wish to record my deep sense of love and gratitude for the moral support received in all the way from my parents.

Finally, I express my appreciation and thanks to all those who steers my project work to near completion either directly or indirectly by their untiring encouragement and help.

ABSTRACT

The aim of the study is to map the university campus area by preparing the base map and contour map. Based on the slope, soil erosion control structures and rainwater harvesting structures can be suggested. Hence, a sustainable ground water recharge conditions can be created thereby the bore wells in the campus can deliver good yield for more number of days. Since the study was a part of academic (fourth semester), the time frame was one semester only, hence studies and outcomes are confined to limited aspects only. Geographical Information system (GIS) is used to prepare digital maps for University campus. The buildings, roads, space available for parking and other uses and the space vacant without any usage are the basic units for soil erosion and rainwater harvesting. This database contain spatial and attribute data, which is useful in the future since updating the GIS data is easy in GIS software. SRTM 30m data has been taken to prepare the digital elevation model and contour map of the university. Further, using interpolation technique 5m and 10m contour maps were prepared from 30m data.

INDEX

SL NO	CONTENT	PAGE NO
1	INTRODUCTION	1
2	METHODOLOGY	1
3	THE SRI VENKATESWARA UNIVERSITY	2
4	DATA AND SOFTWARE	2
5	SRTM DEM	5
6	DRAINAGE	6
7	GEOLOGY AND SOIL	6
8	DEEP BORE WELLS	7
9	RAINWATER HARVESTING STRUCTURES	8
10	THE OBSERVATIONS AND RECOMMENDATIONS	9

LIST OF TABLES

SL NO	CONTENT	PAGE NO
1	Blocks and Extents	4
2	Bore well locational details	7
3	Recharge Pits and Percolation tank locational details	8

LIST OF FIGURES

SL NO	Fig NO	CONTENT	PAGE NO
1	1	Google Image of the Sri Venkateswara University	2
2	2	Google map showing roads and their lengths (in meters)	3
3	3	Google map showing areas as blocks and existing roads	3
4	4	Google map showing areas as blocks with extent and existing roads	4
5	5	Google image of Sri Venkateswara University with 10 m contour	5
6	6	Google image of Sri Venkateswara University with 5 m contour	6-8
7	7	Google map with Existing Bore wells (BW), Percolation tank (PT) and Recharge pit (RP)	9
8	8	Google Earth Pro Map & Software Screen View	10
9	9-21	Bore Wells location details	12-18

INTRODUCTION

Water is every essential element for the living beings. The water is available in the form of surface water and subsurface water. But due to change in rainfall pattern and increase of demand in various sectors leads the scarcity of water. The scarcity of this resource is more pronounced where the surface water is not adequate or very little. Hence, a sustainable water management and development is the present hour need to fulfil the needs of various sectors. Rainwater harvesting system is to be adopted at feasible locations. The National Water Mission campaign slogan 'Catch the Rain' is considered in the present study.

Rainwater harvesting system is an essential aspect in the S.V.University campus in order to meet water requirement by utilising the catchment area.In order to meet the specified objectives of the study, through the implementation of rainwater harvesting system and soil erosion control system, we outlined specific methods for achieving the objectives

1. Create and analyse spatial database (point, line and polygon) for the university campus
2. Prepare a contour map
3. Mapping of the existing bore wells, Percolation tanks, Recharge pits
4. Recommendation of new soil erosion and water harvesting structures

METHODOLOGY

1. Data collection or Campus survey to generate data (location details and other information of various features)
2. Literature review related to the present study
3. Digitising the spatial features with attributes
4. Analysing the spatial data

THE SRI VENKATESWARA UNIVERSITY

The University is one of the oldest premier educational institutions in the country, established in the year 1954. The campus is situated between 13.62470° to 13.634250° N latitudes and 79.393750° to 79.404139° E longitudes and falls in the 57 O/6 survey of India topographic sheet. The elevation ranges from 170 m to 190m. An extent of 220.14Fig acres in Sri Venkateswara University, which is at the foot hills of Tirumala is taken as study area (Fig 1). The University has 52 departments offering 88 programs under five constituent colleges viz. College of Arts, College of Commerce, Management & computer science, College of Science, College of Engineering and College of Pharmacy.



Fig. 1: Google Image of the Sri Venkateswara University

DATA AND SOFTWARE

Google earth is web mapping platform, consumer application showing the features present on the surface of the earth. In google earth, the University campus boundary was demarcated and estimated the extent of the campus. The latitude and longitude for existing roads, existing bore wells, percolation tanks and recharge pits are collected using a GPS app. The road network along with length are calculated in Google earth pro directly (Fig.2). The entire area has been

demarcated into blocks where the blocks are surrounded with roads (Fig. 3). The extent of the blocks are also calculated in Google earth pro (Fig. 4).

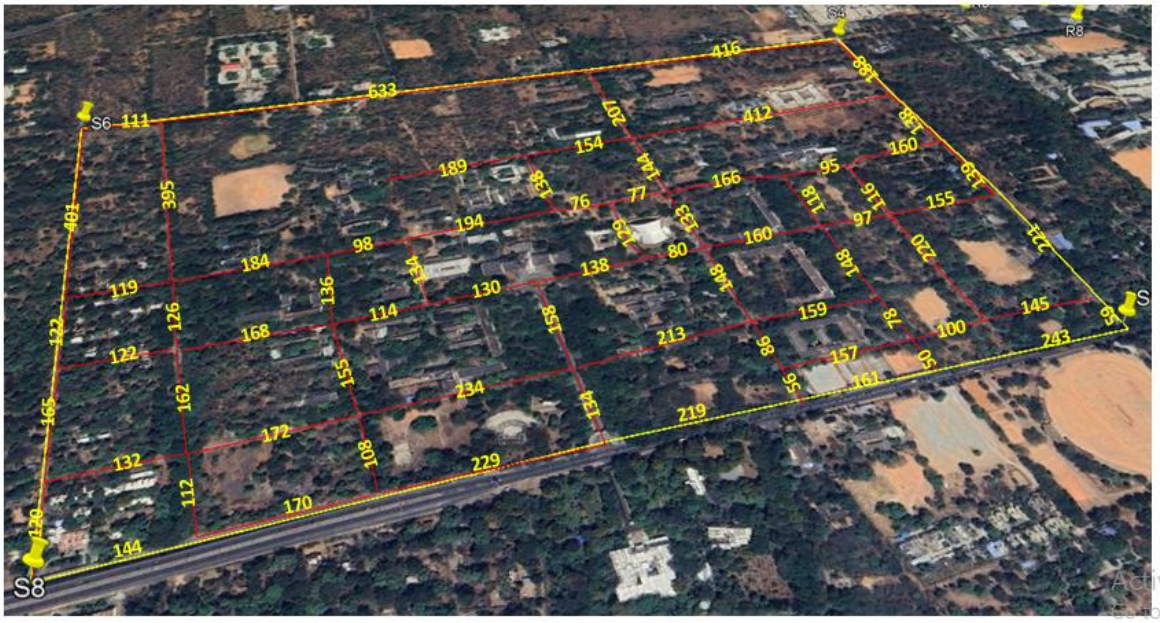


Fig.2: Google map showing roads and their lengths (in meters)



Fig.3: Google map showing areas as blocks and existing roads



Fig.4: Google map showing areas as blocks with extent and existing roads

Table 1:- Blocks and Extents

Block	Extent (Acres)	Block	Extent (Acres)
1	11	15	6.8
2	3.8	16	5.25
3	5.4	17	20.3
4	4	18	15
5	52	19	5
6	5.75	20	5.95
7	6.85	21	3.13
8	4.75	22	2.11
9	6.65	23	3.1
10	9.35	24	5.25
11	3.4	25	2.7
12	8.65	26	5.33
13	2.45	27	7.97
14	8.2		
	132.25		**87.89**
Total		**220.14**	

SRTM DEM

The shuttle radar topography mission (SRTM) database contain global digital elevation data (DEM) with 30m interval. This data was used as the input to generate 5m and 10m contours in ARCGIS using interpolation technique from 30 m source data. ARCGIS is one of the GIS tools used to create and analyse the spatial information of an area

CONTOUR AND SLOPE

A contour line is an imaginary line which connects points of equal elevation. The contour differences are about 190 m in the northern side and 170m in southern side of the campus. The relief of the area is 20 m.



Fig.5: Google image of Sri Venkateswara University with 10 m contour



Fig.6: Google image of Sri Venkateswara University with 5 m contour

Based on the contour data (5m and 10m) it is evident that the spacing between contour interval is increasing from North-east corner to South-west corner. Hence, the slope of the area also decreases from North-east corner to South-west corner. A slope of an area indicates the changes in elevation on a highly detailed level. One of the most valuable uses of a slope data is to predict the flow of water. A slope map may also indicate the placement of utility lines and their depth. From the DEM, slope of the area is observed as 2 to 10 degrees.

DRAINAGE

Three streams i.e first and second order streams are flowing from North to South direction. Streams belongs to dendritic drainage pattern.

GEOLOGY AND SOILS

The basement of the area belongs to granitic terrain and top layer composed of red soil with quartzite boulders and pebbles

RAINFALL

The campus receives a total rainfall of 896 mm per year on an average. The campus receives rainfall in both monsoon periods but maximum in north-east monsoon with compared to South-west monsoon period.

AVAILABLE WATER FOR RECHARGE

1. Average Rainfall (R) = 896 mm/year
2. Catchment Area (A) = 922760 sq.m
3. Volume of water (m^3)(V) = 0.896 x 922760 = 826793 m^3

   Note: 1 m^3 = 1000 litres

4. So, Volume of water = 82,67,93,000 litres

DEEP BORE WELLS

Deep bore wells are used to extract the water from shallow as well as deeper aquifers to meet the water requirement for various purposes. Thirteen bore wells were identified and observed the conditions during field visit (Table 2). Half of the bore wells are located in the north western side of the present study area. The depth of bore wells ranges from 100 to 150m with 165mm diameter. Dried up bore wells are observed in north west side of study area.

Table 2:- Bore well locational details

S.No	Borewell-Code	Latitude	Longitude	Elevation
1	BW1	13.63164	79.39294	185
2	BW2	13.63109	79.39341	183
3	BW3	13.62886	79.39368	183
4	BW4	13.62944	79.39327	181
5	BW5	13.62612	79.39531	173
6	BW6	13.62815	79.3957	176
7	BW7	13.63324	79.39845	179
8	BW8	13.62923	79.40025	179
9	BW9	13.62842	79.40304	175
10	BW10	13.630960°	79.402120°	178
11	BW11	13.632940°	79.401750°	183
12	BW12	13.628580°	79.393950°	183
13	BW13	13.628890°	79.394950°	181

RAIN WATER HARVESTING STRUCTURES

It is a system of collection, convey and store the rainwater from roofs and open land surfaces in the catchment area. We can use this rainwater for many purposes with little purification process otherwise water can be sent to the subsurface for groundwater recharge. The rainwater that flows off in the university area can be collected and stored in a planned way to recharge the groundwater level and also controls the soil erosion. Two percolation tanks and thirteen recharge pits were identified in the study area (Table 3). Both recharge pits and percolation tanks are not in good condition.

Table 3:- Recharge Pits and Percolation tank locational details

RHS-Code	Latitude	Longitude	Elevation
RP1	13.6293	79.40261	177
RP2	13.62967	79.4022	180
RP3	13.63068	79.40125	180
RP4	13.62947	79.40094	179
RP5	13.63015	79.39922	181
RP6	13.63003	79.39899	181
RP7	13.62978	79.39866	178
RP8	13.62892	79.39855	179
RP9	13.62654	79.39607	176
RP10	13.62647	79.39617	175
RP11	13.6266	79.39879	174
RP12	13.62666	79.39917	176
RP13	13.62684	79.39975	172
PT1	13.63151	79.39407	188
PT2	13.6292	79.39767	180



Fig.7: Google map with Existing Bore wells (BW), Percolation tank (PT) and Recharge pits (RP)

THE LOCATIONAL ADVANTAGES ARE

1. Open areas are available for the construction of recharge structures
2. Area is feasible for artificial landscaping for induced recharge of rainwater
3. Roof top space is available for rain water harvesting

THE OBSERVATIONS AND RECOMMENDATIONS

1. During field study in the month of July, the percolation tanks are observed as empty even after a good amount of rainfall received.
2. It is observed that the runoff is not reaching to the percolation tank. Hence, it is recommended that the runoff on the roads can be diverted to these tanks.
3. Most of the recharge pits are not close to the existing bore wells
4. There is no planned diversion of runoff to the Percolation tanks
5. Additional percolations tanks can be constructed

6. Discontinuous trenches can be constructed along the northern side of the east west roads
7. Recharge Pits can be constructed at the northern side of the bore wells
8. Deep bore well recharge can be adopted for the existing bore wells
9. The percolation tanks can be rock pitched
10. Concrete testing blocks after testing can be used to control soil erosion
11. Roof top harvesting is one of the most suitable methods
12. Waste water from the bathroom, messes can be treated and to be used for gardening

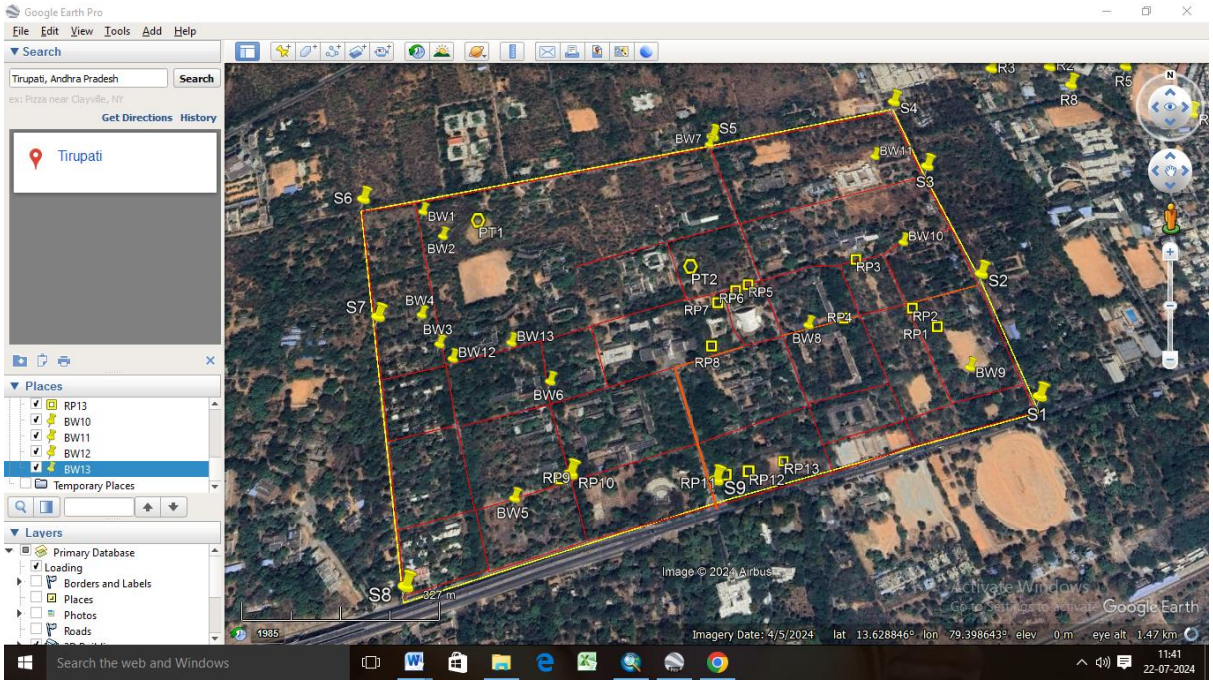


Fig.8: Google Earth Pro Map & Software Screen View

FIELD PHOTOGRAPHS









M.PAVAN KUMAR & NARAYANA RAJU , During the field study, observed the percolation tank's design and functionality.

BORE WELLS LOCATION DETAILS



Fig.9: Bore well at NCC Nagar

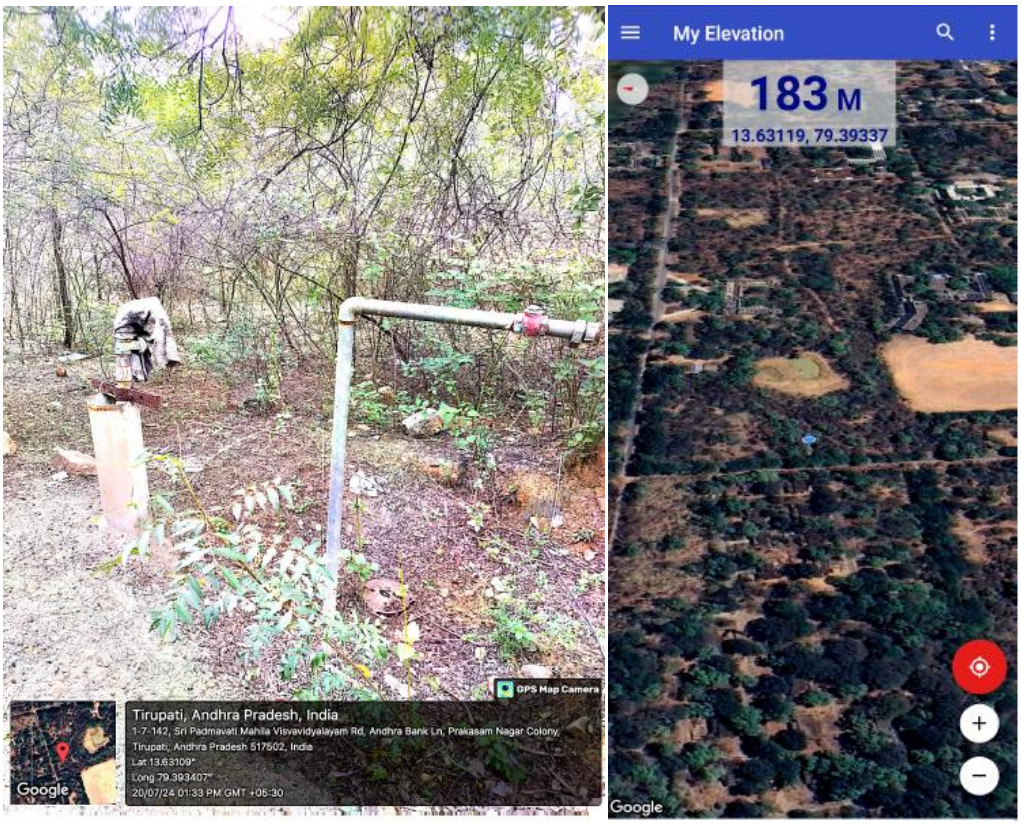


Fig.10: Bore well at NCC Nagar

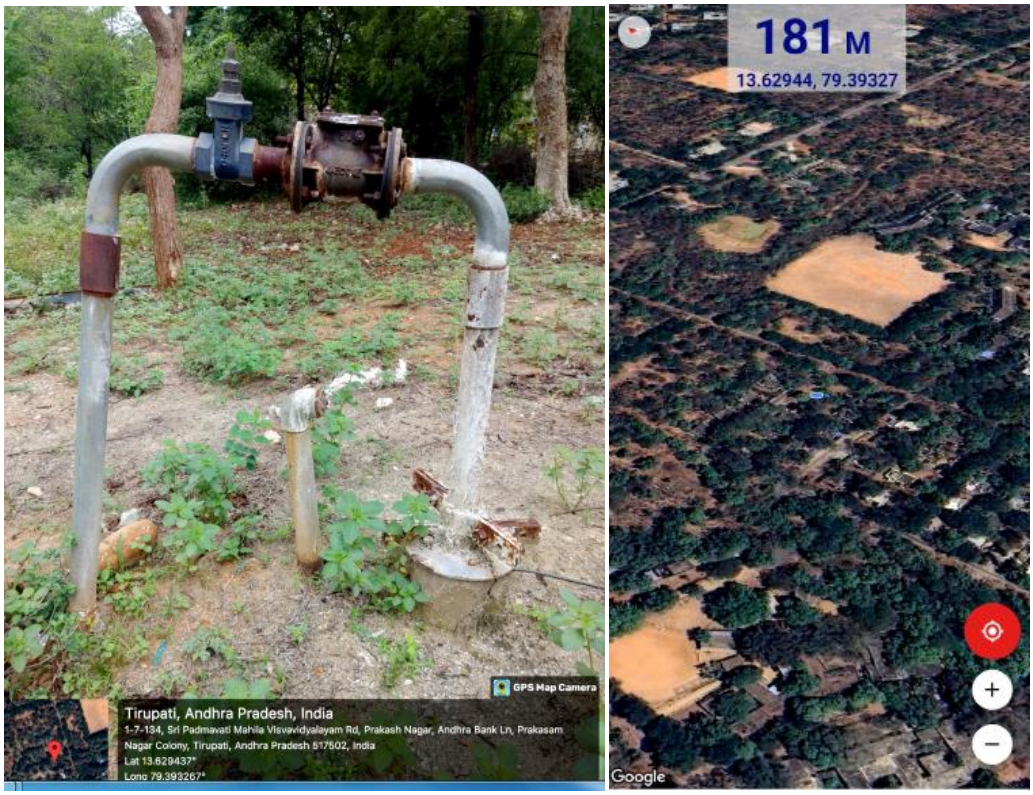


Fig.11: Bore well at NCC Nagar



Fig.12: Bore well at Chemical Engineering Block



Fig.13: Bore well at Computer Science Block



Fig.14: Bore well at Principal Office



Fig.15: Bore well at A-Block back side

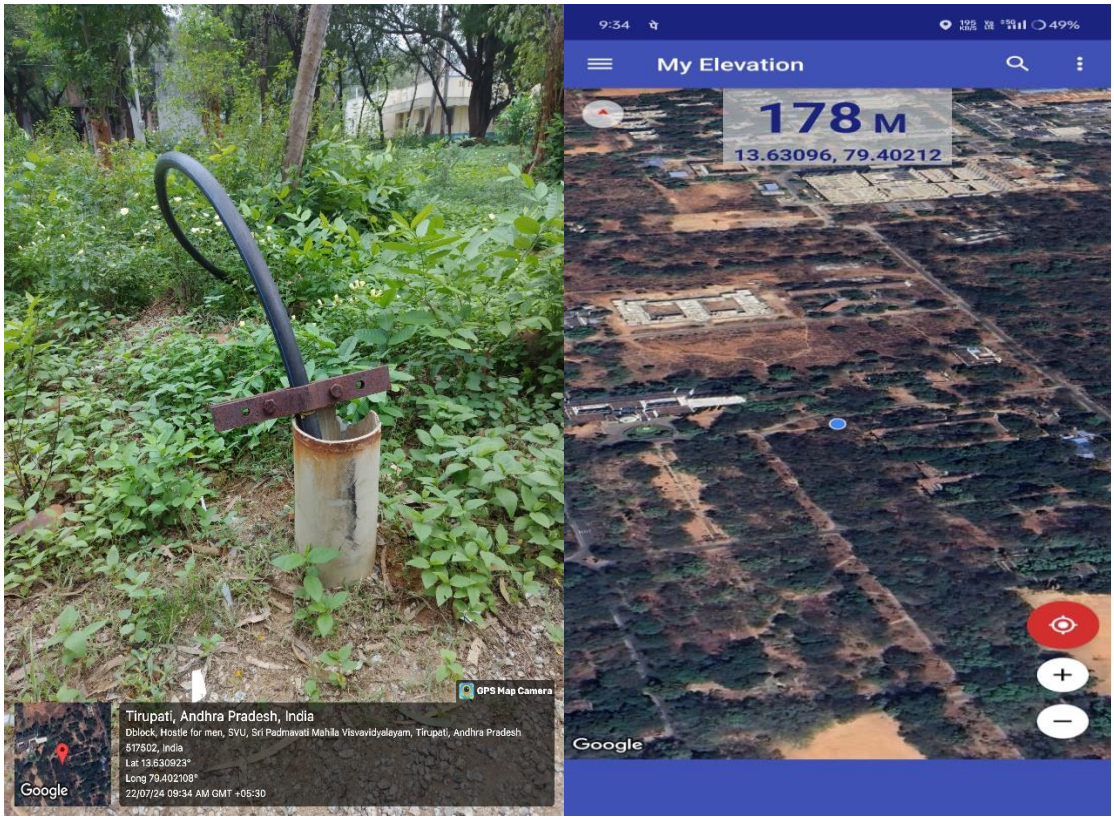


Fig.16 : Bore Well at D-Block

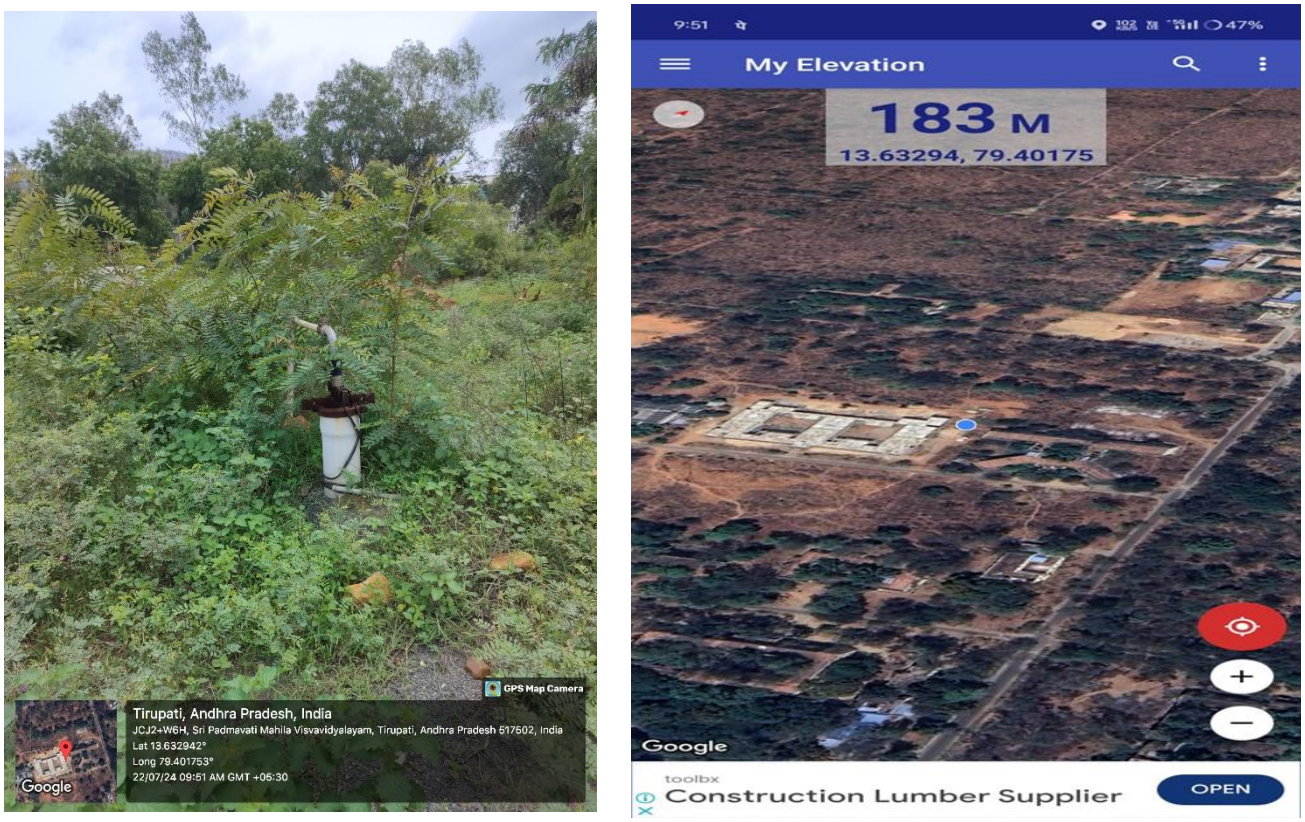


Fig.17: Bore Well Near I-Block



Fig.18: Bore Well Near Computer Science Block

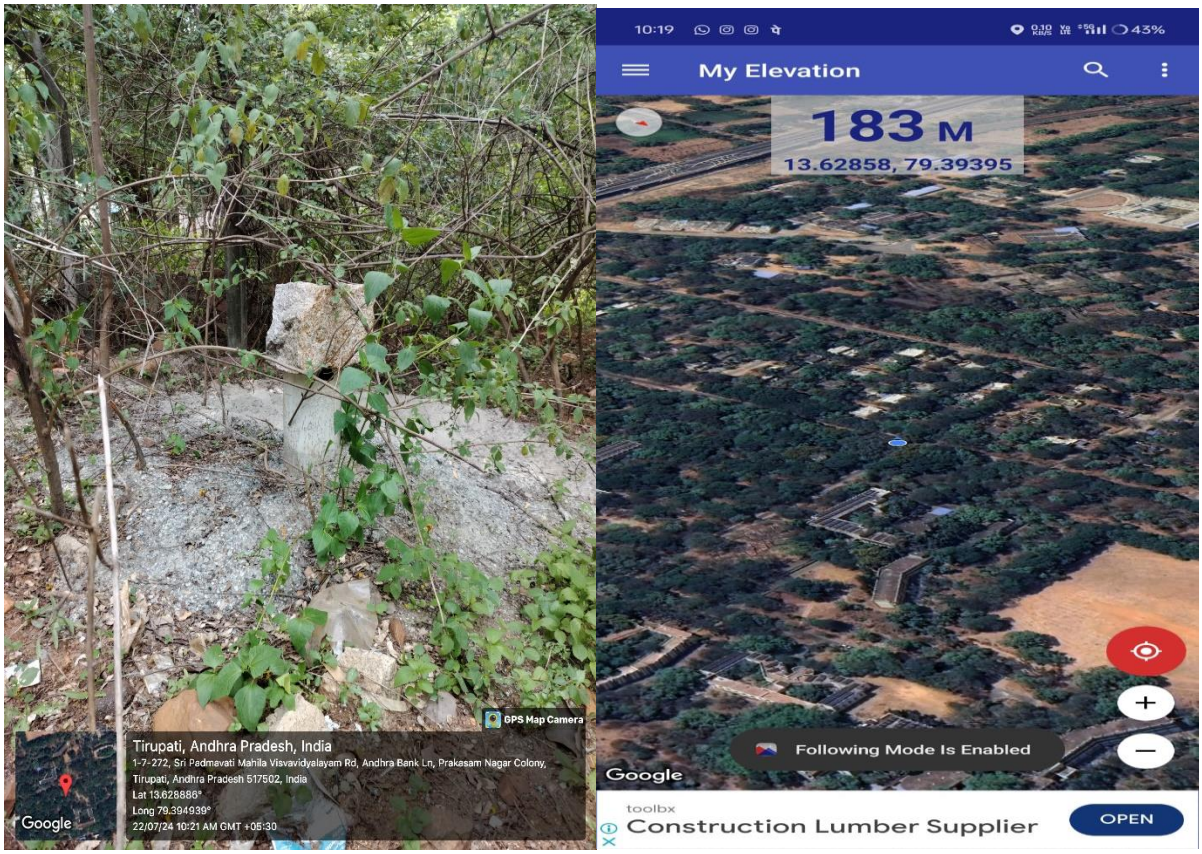


Fig.19: Bore Well Near Engineering Hostels



Fig.20: Percolation Tank Near Pharmacy Building



Fig.21: Percolation Tank at premises-2 Front

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK

CONCURRENT FIELD WORK REPORT

Submitted by

Name of the Student G. Rajesumati

Name of the Organization Aasdi.P (NGO) Adoni kurnool(dist)

Regd No 127 23061002

Course MSW (Social work)

Faculty Supervisor Name Dr. D. Sai Sujatha.

Signature of the supervisor

Signature of the coordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

ज्ञानं सम्यावेक्षणम्

Signature of the Examiner

SRI VENKATESWARA UNIVERSITY

TIRUPATI

Scanned with OKEN Scanner

FIELD WORK DAIRY

Date : 22-07-24

Time of Arrival : 10:00 AM Time of Departure: 4:00 pm

Plan of the Day :

Social worker trainee planned to visit, Aaradip NGO Adoni to give letter for working 45 days in the organization to know their works.

Report of Work Done In the Organization :

Social worker trainee went to Aaradip NGO by the time of 10:00 AM. meeted the organization project director Bhaskar Sir. Sir explained about the orgaganization history and their projects.

Future Plan :

Social worker trainee pre-planned to visit Aaradip NGO to know the office setting

Remarks of Organization: —No—

Signature of Organization Supervisor : K. Bhaskar

Signature of Faculty Supervisor :

G. Rajeswari

Signature of the Student

Scanned with OKEN Scanner

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
FIELD WORK DAIRY

Submitted by

Name : G. Rajeswari

Regd No : 1272306/002

Course : M.S.W (Social work)

Signature of the Supervisor

Signature of the Coordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner



SRI VENKTESWRARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
BLOCK FIELD WORK REPORT

Submitted by

Name : G. Rajeswari

Regd No : 19723061002

Course : M.S.W (Social work)

Signature of the Supervisor

Signature of the Coordinator
CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department
HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

ज्ञानं सम्यानदर्शनम

SRI VENKTESWRARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

CERTIFICATE

This is certify that the report of this dissertation titled" ROLE OF NGOS IN IMPLEMENTING THE SKILL DEVELOPMENT AMOUNG WOMENS "submittedBy G.RAJESWARIis a record of original research work done by the candidate during the academic year 2023-2024 under my supervision in partial fulfilment for the award of the degree of Master of Social Work.

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

PLACE: TIRUPATHI

DATE : 10-09-2024

(PROF. DR. D.SAI SUJATHA)
COORDINATOR
DEPT.OF POPULATION &SOCIAL WORK
SVU, TIRUPATHI

Scanned with OKEN Scanner

ROLE OF RASSNGO IN IMPLEMENTING THE SKILL DEVELOPMENT AMOUNG WOMENS IN TIRUPATHI

Submitted

by

MS. G.RAJESWARI

REG NO:12723061002

Under the guidance of

PROF.DR. D. SAI SUJATHA

A mini project work submitted in partial fulfilment for the award of the

MASTER OF SOCIAL WORK

To

DEPARTMENT OF POPULATION STUDIES & SOCIAL WORK

SRI VENKATESHWARA UNIVERSITY

TIRUPATI-517502, A.P. (INDIA)

(2022-2024)

Scanned with OKEN Scanner

BLOCK FIELD WORK EVALUATION FORM

Name of the student : G. Rajeswari

Name of the Agency : Aardip(ngo), Adoni, Kurnool (dist)

Name of the Agency Supervisor : K. Bhaskhar

Attendance : 45 days Regular/ Irregular

Student's Ability	Performance		
	Better	Average	Needs Improvement
Ability in handling the work assigned by the organization	✓		
Ability in using Social Work techniques and skills the field work process		✓	
Initiative and sincerity while learning the work		✓	
Ability in organizing any welfare activity/programme individually		✓	
Ability in coordinating with other professionals in the agency	✓		
Ability in communication			✓
Ability in report writing		✓	
Ability in planning and evaluating their own work		✓	
Ability in utilizing Agency supervisors guidance	✓		

Any other remarks:

AARDIP Reg.No. 247/92 ADONI

Signature

(Agency Supervisor)

For Adoni Area Rural Development, Initiatives Programme.

Project Director

Scanned with OKEN Scanner

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
CONCURRENT FIELD WORK REPORT

Submitted by

Name : S. Ramachandra rao

Regd No : 1272306100 9

Course : M.S.W

Signature of the Supervisor

Signature of the Coordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati

Head of the Department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

FIELD WORK DAIRY

Date 21-07-24

Time of Arrival : 10:AM **Time of Departure :** 5:00Am

Plan of the Day :

Social work trainee planned to visit Aardip ngo Adoni to give lattey for working 45 days in the organization to know their projects.

Report of Work done in the Organization :

Social work trainee went to Aardip ngo by 10:00 Am Meeted the organization project director Thasthan Sir Sir explained about the organization history and their projects did in past and present projects and also the office setting etc

Future plan : Social work trainee had pre-planned to visit Aardip ngo about their projects.

Remarks of Organization : -NO-

Signature of Organization Supervisor

For Adoni Area Rural Development Initiatives Programme.

Project Director

Signature of Faculty Supervisor :

AARDIP Reg.No. 247/92 ADONI

S. Ramachandra Rao

Signature of the Student

Scanned with OKEN Scanner

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
BLOCK FIELD WORK REPORT

Submitted by

Name : S. Ramachandrarao

Regd No : 1272306 1009

Course : M.S.W

Signature of the Supervisor

Signature of the Coordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

FIELD WORK DAIRY

Date 12/2/24

Time of Arrival : 11:00AM **Time of Departure :** 5:00pm

Plan of the Day :

Social work trainee pre planned to visit Ropes NGO (Bangarupalyam) to know their works by working with them as one week field camp.

Report of Work done in the Organization :

Social Work trainee went to Ropes NGO along with team members. to know about the organization establishment and their works going on field level and what are the Projects they are taken up and their Objective, vision, and mission.

Future plan :

Social Work trainee plans to visit ROPES NGO to go to field visits along with field coordinators in different villages.

Remarks of Organization : — None —

Signature of Organization Supervisor : M. Dhana Sekaran.

Signature of Faculty Supervisor : ✓

Signature of the Student

Scanned with OKEN Scanner

IMPACT OF SOCIAL MEDIA AMONG YOUTH IN TIRUPATI

Submitted

by

Mr. S. Ramachandra Rao

REG NO:12723061009

Under the guidance of

PROF.DR. K. CHANDRA SHEKAR

A mini project work submitted in partial fulfilment for the award of the

MASTER OF SOCIAL WORK

To

DEPARTMENT OF POPULATION STUDIES & SOCIAL WORK

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502, A.P. (INDIA)

(2022-2024)

Scanned with OKEN Scanner

CERTIFICATE

This is certifying that the report of this dissertation titled" IMPACT OF SOCIAL MEDIA AMONG YOUTH" submitted by S. Ramachandra Rao is a record of original research work done by the candidate during the academic year 2023-2024 under my supervision in partial fulfilment for the award of the degree of Master of Social Work.

PLACE: TIRUPATI

DATE: 10-09-2024

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

(PROF. DR. K. CHANDRA SHEKAR)

COORDINATOR

DEPT.OF POPULATION &SOCIAL WORK

SVU, TIRUPATI

Scanned with OKEN Scanner

BLOCK FIELD WORK EVALUATION FORM

Name of the student : S. Ramachandra Rao

Name of the Agency : Aardip (ngo), Adoni, Kurnool (dist)

Name of the Agency Supervisor : K. Bhaskhar

Attendance : 45 days Regular/ Irregular

Student's Ability	Performance		
	Better	Average	Needs Improvement
Ability in handling the work assigned by the organization	✓		
Ability in using Social Work techniques and skills the field work process		✓	
Initiative and sincerity while learning the work	✓		
Ability in organizing any welfare activity/programme individually			
Ability in coordinating with other professionals in the agency	✓		
Ability in communication	✓		
Ability in report writing		✓	
Ability in planning and evaluating their own work			✓
Ability in utilizing Agency supervisors guidance	✓		

Any other remarks:

AARDIP Reg.No. 247/92 ADONI

Signature

(Agency Supervisor)

For Adoni Area Rural Development, Initiatives Programme.

Project Director

Scanned with OKEN Scanner

Accelerate Vigyan

THIS CERTIFICATE IS AWARDED TO

SANAM S S VYSHNAVI of S.V.U. TIRUPATI

FOR SUCCESSFUL PARTICIPATION IN

SERB SPONSORED

कार्यशाला

HIGH END WORKSHOP ON

INDUSTRY BASED ROBOTICS, IoT AND AUTOMATION(IRIA)

19-25 JUNE 2023 (7 Days)

Organized by

National Institute of Technology Jamshedpur

25/6/23

Dr. JAYENDRA KUMAR
Department of ECE
NIT Jamshedpur

DR. JAYENDRA KUMAR
EVENT ORGANIZER

25 JUN 2023

25/6/23

HEAD OF THE INSTITUTE
SIGNATURE WITH DATE

प्रो० एम० के० सिन्हा/Prof. M.K. Sinha
अधिष्ठाता (अनुसंधान और परामर्श)/DEAN (R&C)
एन.आई.टी. जमशेदपुर-८३१०१४/NIT JAMSHEDPUR-831014

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
CONCURRENT FIELD WORK REPORT

Submitted by

Name : V. Anitha

Regd No : 127230610 10

Course : MSW

Signature of the Supervisor

Signature of the Coordinator
CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department
HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

FIELD WORK DAIRY

Date 12-02-24

Time of Arrival : 11:00AM **Time of Departure :** 5:00PM

Plan of the Day :

Social work trainee pre-planned to visit ROPES NGO (Bangarupalyam) to know their works by working with them as one week field camp.

Report of Work done in the Organization :

Social work trainees went to ROPES NGO along with team members. to know about the organization establishedment and their works going on field level and what are the projects they are taken up and their objective, vision and mission.

Future plan : Social work trainee plans to visit ROPES NGO to go field visit along with field coordinators in different villages

Remarks of Organization : -NIL-

Signature of Organization Supervisor : K. Ranashekaran

Signature of Faculty Supervisor :

Signature of the Student

Scanned with OKEN Scanner

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
BLOCK FIELD WORK REPORT

Submitted by

Name : V. Anitha

Regd No : 1272306101O

Course : MSCD

Signature of the Supervisor

Signature of the Coordinator
CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

FIELD WORK DAIRY

Date 29/07/24

Time of Arrival : 10:00AM **Time of Departure :** 4:00Pm

Plan of the Day :
Social worker trainee planned to visit AARDIP NGO Adoni to give letter for working us days in the organization to know their works, & Projects.

Report of Work done in the Organization :
Social worker trainee went to AARDIP NGO by the time of 10:00Am meeted the Organization Project director Bhaskar sir. we get information about history of organization their Projects and office setting.

Future plan :
social worker trainee pre-planned to visit AARDIP ngo to know the office setting

Remarks of Organization :

Signature of Organization Supervisor :

Signature of Faculty Supervisor :

For Adoni Area Rural Development Initiatives Programme.

Project Director

AARDIP Reg.No. 247/92 ADONI

Signature of the Student

Scanned with OKEN Scanner

IMPACT OF SOCIAL MEDIA AMONG UNIVERSITY YOUTHIN TIRUPATI

Submitted

by

Miss.V.Anitha

REG NO:12723061010

Under the guidance of

PROF.DR. K. CHANDRA SHEKAR

A mini project work submitted in partial fulfilment for the award of the

MASTER OF SOCIAL WORK

To



DEPARTMENT OF POPULATION STUDIES & SOCIAL WORK

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502, A.P. (INDIA)

(2022-2024)

Scanned with OKEN Scanner

CERTIFICATE

This is certifying that the report of this dissertation titled" IMPACT OF SOCIAL MEDIA AMONG UNIVERSITY YOUTH" submitted by V.Anithais a record of original research work done by the candidate during the academic year 2023-2024 under my supervision in partial fulfilment for the award of the degree of Master of Social Work.

PLACE: TIRUPATI

DATE: 10-09-2024

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

(PROF. DR. K. CHANDRA SHEKAR)

COORDINATOR

DEPT.OF POPULATION &SOCIAL WORK

SVU, TIRUPATI

Scanned with OKEN Scanner

BLOCK FIELD WORK EVALUATION FORM

Name of the student : V. Aruthra

Name of the Agency : Aardip (ngo), Adoni, Kurnool (dist)

Name of the Agency Supervisor : K. Bhaskhar

Attendance : 45 days ✓ Regular/ Irregular

Student's Ability	Performance		
	Better	Average	Needs Improvement
Ability in handling the work assigned by the organization	✓		
Ability in using Social Work techniques and skills the field work process		✓	
Initiative and sincerity while learning the work	✓		
Ability in organizing any welfare activity/programme individually		✓	
Ability in coordinating with other professionals in the agency	✓		
Ability in communication	✓		
Ability in report writing		✓	
Ability in planning and evaluating their own work		✓	
Ability in utilizing Agency supervisors guidance	✓		

Any other remarks:

AARDIP Reg.No. 247/92 ADONI

Signature

(Agency Supervisor)

For Adoni Area Rural Development Initiatives Programme.

Project Director

Scanned with OKEN Scanner

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
CONCURRENT FIELD WORK REPORT

Submitted by

Name : M. Vijaya kumar

Regd No : 1272>061005

Course : M.S.W

Signature of the Supervisor

Signature of the Coordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department

Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

FIELD WORK DAIRY

Date 12-02-24

Time of Arrival : 11:00AM **Time of Departure :** 5:00PM

Plan of the Day :

Social worker trainee pre-planed to visit ropes NGO (Bangarupalem) to know their workers by working with them as one week field camp.

Report of Work done in the Organization :

Social worker trainee went to Ropes NGO along with team members to know about the organization establishment and their worker going on field level and what are the projects they are taken up and their objective, vission and mission.

Future plan : Social worker trainee plans to visit Ropes NGO to go to field visit along with field coordination in different villages.

Remarks of Organization : —NO—

Signature of Organization Supervisor : K. Dhana Sekaran.

Signature of Faculty Supervisor : ✓

M. Vijay Kumar

Signature of the Student

Scanned with OKEN Scanner

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
BLOCK FIELD WORK REPORT

Submitted by

Name : M. Vijaya Kumar

Regd No : 127230610005

Course : M.S.W

Signature of the Supervisor

Signature of the Coordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

ROLE OF RASSNGO IN IMPLEMENTING THE SKILL DEVELOPMENT AMOUNGWOMENS IN TAILORING

Submitted by

Mr. M.VIJAY KUMAR

REG NO:12722061001

Under the guidance of

PROF.DR. D. SAI SUJATHA

A dissertation submitted in partial fulfilment for the award of the

MASTER OF SOCIAL WORK

To

DEPARTMENT OF POPULATION STUDIES & SOCIAL WORK

SRI VENKATESHWARA UNIVERSITY

TIRUPATI-517502, A.P. (INDIA)

2022-2024

Scanned with OKEN Scanner

CERTIFICATE

This is certify that the report of this dissertation titled" ROLE OF RASS NGO IN IMPLEMENTING THE SKILL DEVELOPMENT AMOUNG WOMENS IN TAILORING"submitted byM. VIJAY KUMARis a record of original research work done by the candidate during the academic year 2023-2024 under my supervision in partial fulfilment for the award of the degree of Master of Social Work.

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

PLACE: TIRUPATHI

DATE : 10-09-2024

(PROF. DR. D.SAI SUJATHA)

COORDINATOR

DEPT.OF POPULATION &SOCIAL WORK

SVU, TIRUPATHI

Scanned with OKEN Scanner

FIELD WORK DAIRY

Date 21-07-24

Time of Arrival : 10:AM **Time of Departure :** 4:00PM

Plan of the Day :

Social work Trainee planned to visit Aardip ngo Adoni to work give lattes for working 45days in that organization to know their works.

Report of Work done in the Organization :

Social work trainee went to Aardip ngo by the time of 10:00 AM. Meets the organization project directors bhaskar sir sir explained about the organization history and their projects did in past and present projects and also the office setting etc.

Future plan : Social work trainee pre-planned to visit Aardip ngo to know the office setting

Remarks of Organization : — NO —.

Signature of Organization Supervisor :

Signature of Faculty Supervisor :

For Adoni Area Rural Development, Initiatives Programme.

Project Director

AARDIP Reg.No. 247/92 ADONI

M. vijay kumar

Signature of the Student

Scanned with OKEN Scanner

BLOCK FIELD WORK EVALUATION FORM

Name of the student : M. Vijaya kumar

Name of the Agency : Aardip (ngo), Adoni, Kurnool (dist)

Name of the Agency Supervisor : K. Bhaskhar

Attendance : 45 days ✓ Regular/ Irregular

Student's Ability	Performance		
	Better	Average	Needs Improvement
Ability in handling the work assigned by the organization	✓		
Ability in using Social Work techniques and skills the field work process	✓		
Initiative and sincerity while learning the work	✓		
Ability in organizing any welfare activity/programme individually		✓	
Ability in coordinating with other professionals in the agency	✓		
Ability in communication	✓		
Ability in report writing		✓	
Ability in planning and evaluating their own work	✓		
Ability in utilizing Agency supervisors guidance	✓		

Any other remarks:

AARDIP Reg.No. 247/92 ADONI

Signature

(Agency Supervisor)

For Adoni Area Rural Development, Initiatives Programme.

Project Director

Scanned with OKEN Scanner

Accelerate Vigyan

THIS CERTIFICATE IS AWARDED TO

DORNADULA VINAY of S.V.U. TIRUPATI

FOR SUCCESSFUL PARTICIPATION IN

SERB SPONSORED

कार्यशाला

HIGH END WORKSHOP ON

INDUSTRY BASED ROBOTICS, IoT AND AUTOMATION(IRIA)

19-25 JUNE 2023 (7 Days)

Organized by

National Institute of Technology Jamshedpur

25/6/23

Dr. JAYENDRA KUMAR
Department of ECE
NIT Jamshedpur

DR. JAYENDRA KUMAR
EVENT ORGANIZER

25 JUN 2023

25/6/23

HEAD OF THE INSTITUTE
SIGNATURE WITH DATE

प्रो० एम० के० सिन्हा/Prof. M.K. Sinha
अधिष्ठाता (अनुसंधान और परामर्श)/DEAN (R&C)
एन.आई.टी. जमशेदपुर-८३१०१४/NIT JAMSHEDPUR-831014

A MAJOR PROJECT REPORT

ON

ANIMAL DETECTION BY YOLO COCO MODEL USING IMAGE



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
H VASANTH KUMAR

REGD.NO
26222063018

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

AN EVALUTION OF MACHINE LEARNING CLASSIFIERS AND ENSEMBLES FOR EARLY STAGE PREDICTION OF LUNG CANCER

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME	REGD.NO
K VAMSI KRISHNA	26222063020

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROEJCT

REPORT ON

ESTIMATION OF MAJOR AGRICULTURAL CROP WITH EFFECTIVE YIELD PREDICTION USING DATA MINING

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
K.MOUNIKA

REGD.NO
26222063019

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed.,M.Phill.,MS.,Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY, TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A

MAJOR PROJECT REPORT ON

"PROBABILISTIC STATISTICAL LEARNING FOR MATERIAL TYPE CATEGORIZATION AND ERROR ANALYSIS"

Project Report Submitted in partial fulfilment

for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil., Ph.D.

Done By:

CHINIGE VEERAPPAIAH

(6012163041)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT COMPUTE SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT
ON

Forecasting Stock Price

(SVU COLLEGE OF CM & CS)

Project report Submitted

In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Under the valuable guidance of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil., Ph.D.

Done By

DASARI SAINATH (6012163042)

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A MAJOR PROJECT REPORT

ON

"VIRTUAL ATTENDANCE TRACKER"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

DUDDU LOKESH KUMAR
(6012163043)

Under the esteemed guidance of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI- 517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT ON

COMPANY BANKRUPTCY PREDICTION USING MACHINE LEARNING TECHNIQUES

Project report Submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done by

DUDEKULA HIMAMSAB (6012163045)

Under the valuable guidance of
Prof. S. RAMAKRISHNA
M.Sc., MPhil, M. Tech(IT)., Ph. D

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT ON

PREDICTIVE MODELS FOR RIVER WATER QUALITY USING MACHINE LEARNING

Project Report Submitted in partial fulfillment

for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Submitted by:

EEDIGA KUSUMA KUMARI (6012163046)

Under the valuable guidance of

Prof. S. RAMAKRISHNA
M.sc., M.Phil.,M. Tech(IT),Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

COMMERCE MANAGEMENT AND COMPUTERSCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT ON

Crop and Fertilizer prediction and recommendation system using machine learning

Project report Submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS

Submitted By

GADDE YASASWINI

RegNo: (6012163047)

Under the valuable guidance of

Prof.S.RAMAKRISHNA

M.Sc., MPhil, MTech (IT).,Ph.D

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2021-2023)

A MAJOR PROJECT REPORT ON

" E-MARKETING OF CARS USING JAVASCRIPT AND NODE JS "

Project report Submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done by

GANDLA. GOVARDHAN (6012163048)

Under the valuable guidance of

Prof. S. RAMAKRISHNA

M.Sc., MPhil, M. Tech(IT)., Ph. D

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT ON

DECENTRALIZED BLOCKCHAIN-BASED TRUST MANAGEMENT PROTOCOL FOR THE INTERNET OF THINGS

Project report Submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted by

GOLLA SAI GANESH

RegNo: (6012163050)

Under the valuable guidance of

Prof. S. RAMAKRISHNA

M.Sc., MPhil, MTech (IT).,Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

"AN EFFICIENT MODEL FOR PREDICTING ADMISSION AT EMERGENCY DEPARTMENT USING DATA MINING"

Project Report Submitted in partial fulfilment for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).



Submitted By:
KOTHAPALLI KIRAN KUMAR (6012163060)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

HUMAN POSE ESTIMATION USING COMPUTER VISION

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr.M.SREEDEVI

M.C.A., M.Phil., Ph.D.,



Submitted By:
MADDALA HARITHA (6012163062)

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARAUNIVERSITY

COMMERCE MANAGEMENT AND COMPUTER SCIENCE

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

NEWS RECOMMENDATION SYSTEM AND SUMMARIZATION USING NLP

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. M. SREEDEVI

M.C.A., M.Phil., Ph.D.,

Submitted By:
MEGAVATH HARITHA BAI
(6012163066)

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE
TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

SPEECH EMOTION RECOGNITION SYSTEM USING DEEP LEARNING

Project report submitted in partial fulfillment for the award of the degree of

MASTER OF COMPUTER APPLICATIONS



Submitted by

MOORAM BHAVANA
(6012163071)

Under the esteemed guidance of

Dr. G.V. RAMESH BABU

M.C.A, M Tech, Ph. D.

Associate Professor

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI - 517502

(2021-2023)

A MAJOR PROJECT REPORT
ON

"E-HEALTH CARE MANAGEMENT SYSTEM"

Project report submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted By

M.MANOHAR REDDY

RegNo:6012163072

Under the valuable guidance of

Dr.K.VIJAYALAKSHMI
ASSOCIATE PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

A MAJOR PROJECT REPORT ON

"A TRUSTED BLOCK CHAIN-BASED TRACEABILITY SYSTEM FOR FRUITS AND VEGETABLES AGRICULTURAL PRODUCTS "

Project report Submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done by

N.DIVYA(6012163073)

Under the valuable guidance of
Dr. K.VIJAYALAKSHMI
ASSOCIATE PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021 - 2023)

A MAJOR PROJECT REPORT ON

TOURISM MANAGEMENT SYSTEM USING PHP AND MYSQL

Project report Submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS

Done by

N.RAMESH REDDY (6012163074)

Under the valuable guidance of
Dr. K.VIJAYALAKSHMI
ASSOCIATE PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021 - 2023)

A

MAJOR PROJECT REPORT ON

HELMET DETECTION USING OPEN CV AND MACHINE LEARNING

Project report submitted in partial fulfillment for the award of the degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

DR.K.VIJAYALAKSHMI

ASSOCIATE PROFESSOR



Submitted by

NALLAMEKALLA RUPA (6012163075)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT, COMPUTER SCIENCE.

SRI VENKATESWRA UNIVERSITY

TIRUPATI (A.P.) – 517502

(2021 – 2023)

A

MAJOR PROJECT REPORT ON

"CloudRaid Detecting Distributed Concurrency Bugs via Log Mining and Enhancement"

Project Report Submitted in partial fulfillment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

NARAMREDDY ARUNA KUMARI (6012163076)

Under the esteemed guidance of

Dr. K. VIJAYALAKSHMI
Associate Professor

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

A MAJOR PROJECT REPORT

ON

"LIVER DISEASE PREDICTION"

Project report submitted

In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

N. UDAY KIRAN (6012163077)

Under the esteemed guidance of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI- 517502

(2021-2023)

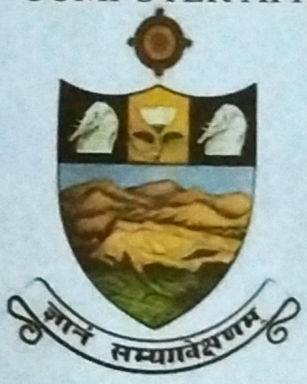
A MAJOR PROJECT REPORT

ON

"DYNAMIC TRAFFIC SAMPLING FOR INTRUSION DETECTION"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

PALINENI LOKESH
(6012163078)

Under the esteemed guidance of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI- 517502

(2021-2023)

A MAJOR PROJECT REPORT

ON

"TRAPDOOR PRIVACY IN PUBLIC KEY ENCRYPTION WITH KEYWORD SEARCH"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

PATHALA MANOJ

(6012163080)

Under the valuable guidance of

Prof. M. PADMAVATHAMMA Ph.D., M.Phil., M.S., M.Ed., M.Sc

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A MAJOR PROJECT REPORT
ON

-REAL TIME OBJECT DETECTION USING YOU ONLY LOOK ONCE ALGORITHM, DEEP-LEARNING PYTHON AND TENSORFLOW-

Project report submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted By

SASIDHAR PURUM
(6012163091)

Under the valuable guidance of
Prof. G. ANJAN BABU

M.Sc., MTech., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

"A CONTEMPORARY TECHNIQUE FOR LUNG DISEASE PREDICTION"

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS



SubmittedBy:

R RAMYA **6012163092**

Under the valuable guidance of
Prof. G. ANJAN BABU
M.Sc., MTech., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE
TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

NOVEL SUPERVISED MACHINE LEARNING CLASSIFICATION TECHNIQUE FOR IMPROVE ACCURACY OF MULTI - VALUED DATASET IN AGRICULTURE

Project report submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



R.THABASSUM KOWSAR **(6012163093)**

Under the valuable guidance of

Prof. G. ANJAN BABU

M.Sc., MTech., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

ONLINE AGRIPRODUCTS MARKETING

(SVU DEPARTMENT OF CM&CS)

Project report Submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS

Under the valuable guidance of

PROF. G.ANJAN BABU

M.Sc., MTech., Ph.D.

Submitted By

R. HARI KRISHNA (6012163094)

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

"OPTIMIZING INFORMATION LEAKAGE IN MULTI CLOUD STORAGE SERVICES"

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).

Submitted By:
S NITHIN KALYAN (6012163095)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

"SENSITIVE LABEL PRIVACY PRESERVATION WITH ANATOMIZATION FOR DATA PUBLISHING"

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).



Submitted By:
S. KALYANI (6012163096)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

"A BAYESIAN APPROACH IN MACHINE LEARNING FOR LITHOFACIES CLASSIFICATION AND ITS UNCERTAINTY ANALYSIS"

Project Report Submitted in partial fulfilment

for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).

Submitted By:

KOTAKURI SATHEESH KUMAR (6012163097)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

"DESIGN AND IMPLEMENTING BRAIN TUMOR DETECTION USING MACHINE LEARNING APPROACH"

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).



Submitted By:
SAYA VINEETH (6012163098)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

Scanned with OKEN Scanner

A
MAJOR PROJECT REPORT ON

HOTEL MANAGEMENT SYSTEM

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).



Submitted By:
SK. DILSHAD (6012163099)

DEPARTMENT OF COMPUTER SCIENCE

COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

ELECTRONIC BIKE ONLINE SALES AND INFORMATION SYSTEM

Project Report Submitted in partial fulfilment

for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. M. SREEDEVI

M.C.A., M.Phil., Ph.D.,



Submitted By:
SHAIK.KHAJA (6012163100)

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARAUNIVERSITY

COMMERCE MANAGEMENT AND COMPUTER SCIENCE

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

VIRTUAL EXAMINATION MANAGEMENT SYSTEM

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. M. SREEDEVI

M.C.A., M.Phil., Ph.D.,



Submitted By:
SHAIK NAYAB RASOOL (6012163101)

DEPARTMENT OF COMPUTER SCIENCE

RCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARAUNIVERSITY

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT ON

BIG MART SALES PREDICTION USING MACHINE LEARNING

Project report Submitted
In partial fulfilment of the requirement for the award of degree

MASTER OF COMPUTER APPLICATIONS

Under the valuable guidance of

Dr. M. SREEDEVI

M.C.A., M.Phil., Ph.D.

ASSOCIATE PROFESSOR



Submitted By

SHAIK YOUSUF (6012163102)

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

"SMART CCTV CAMERA MONITORING SYSTEM USING MACHINE LEARNING"

Project report submitted

In partial fulfilment of the requirement for the award of the degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso.Prof.M.SREEDEVI

(M.C.A.,M.Phil.,Ph.D)

Submitted By:

S.APARNA

(6012163103)

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY COLLEGE OF

COMMERCE MANAGEMENT AND COMPUTER SCIENCE

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

ONLINE NEWS APPLICATION

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. M. SREEDEVI

M.C.A., M.Phil., Ph.D.,



Submitted By:

S.SIVASANKAR(6012163104)

DEPARTMENT OF COMPUTER SCIENCE

'NKATESWARAUNIVERSITY COLLEGE OF

E MANAGEMENT AND COMPUTER SCIENCE

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT ON

"ShopO e-commerce website using MERN Stack"

Project report Submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



V .Venkata Jagadeesh (6012163110)

Under the valuable guidance of
Dr. K.VIJAYALAKSHMI
ASSOCIATE PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021 - 2023)

Scanned with OKEN Scanner

COAL EXPLORATION AND MINING METHODS IN MULUGU COAL BELT, RAMAGUNDAM AREA, BHUPALPALLY.

PROJECT REPORT
SUBMITTED

BY

SHAIK ABDUL SALAM (22423062011)
A. VENKATA KRISHNA (22423062001)
M. NAGA CHANDU (22423062005)
U. GOPI (22423062012)

Under the Guidence of

DR. PROF . U SURESH (Head Of Dept)

In Partial fulfilment for the award of the degree of
Master of Science

In

GEOLOGY



Department of Geology

S V U College of Sciences

SRI VENKATESWARA UNIVERSITY, TIRUPATI – 517502

JULY – 2024.

DEPARTMENT OF FISHERY SCIENCE AND AQUACULTURE

Certificate

*Regd.No.***26723062019**

This is the certify that this project work entitled

"BIO FLOC MANAGAMENT"

submitted by Mr. A.SATISH is a record of original work done by his during 2023-2024 as a partial fulfillment towards the award of Master of Science in the Department of Fishery Science and Aquaculture.

Staff Member

Head of the Department

Examiners

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
COLLEGE OF SCIENCES
S.V. UNIVERSITY, TIRUPATI-517 502, A.P.

Submitted on July 2024 for the examination



Certificate

Regd.No.26723062021

This is the certify that this project work entitled

"ORNAMENTAL FISH CULTURE AND DISEASES "

submitted by Mr. E. AVINASH is a record of original work done by her during 2023-2024 as a partial fulfillment towards the award of Master of Science in the Department of Fishery Science and Aquaculture.

StaffMember

HeadoftheDepartment *Examiners*

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
COLLEGE OF SCIENCES
S.V. UNIVERSITY, TIRUPATI-517 502, A.P.

DEPARTMENT OF FISHERY SCIENCE AND AQUACULTURE

Certificate

Reg.No.**26723062004**

This is the certify that this project work entitled

"VALUE ADDED FISHERY BY PRODUCTS IN AQUACULTURE"

submitted by Miss. CH NAGA JYOTHI is a record of original work done by him during 2023-2024 as a partial fulfillment towards the award of Master of Science in the Department of Fishery Science and Aquaculture.

Staff Members Examiners

Head of the Department

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
S.V. UNIVERSITY

DEPARTMENT OF FISHERY SCIENCE AND AQUACULTURE



CERTIFICATE

REG.NO : 26723062014

This is to certify that this project work entitled "AQUACULTURE ENGINEERING" Submitted by Miss . S.CHANDHANA is a record of original work done by him during 2023-2024 as a practical fulfillment to wards of the award of Master of Science in Department of Fishery Science and Aquaculture.

STAFF MEMBER EXAMINERS

HEAD OF THE DEPARTMENT
HEAD
DEPT OF FISHERY SCIENCE & AQUACULTURE
COLLEGE OF SCIENCES
S.V. UNIVERSITY, TIRUPATI-517 502, A.P.

DEPARTMENT OF FISHERY SCIENCE AND AQUACULTURE

CERTIFICATE

G. DEVA SUVARNA RAMAN

Regd.no:26723062006

This is to certify that this project work entitled

EFFECTS OF VIBRIO IN AQUACULTURE

Submitted by **Ms.G. Deva suvarna raman** is a record of original work done by her during the period 2023-2024 as partial fulfillment towards the award of master of sciences in the department of fishery science and aquaculture.

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
COLLEGE OF SCIENCES
S.V. UNIVERSITY, TIRUPATI-517 502, A.P.

DEPARTMENT OF FISHERY SCIENCE AND AQUACULTURE

CERTIFICATE REG. NO: 26723062008

This is to certify that this project work entitled " AQUAPONICS " Submitted by Mr. K. GOPALA KRISHNA is a record of original work done by him during 2023-2024 as a practical fulfillment towards of the award of Master of Science in Department of Fishery Science and Aquaculture.

Staff member

Head of the Department

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
COLLEGE OF SCIENCES
S.V. UNIVERSITY, TIRUPATI-517 502, A.P.

Examiners

Submitted on JULY 2024for the Examination

DEPARTMENT OF FISHERY SCIENCE AND AQUACULTURE

Certificate

Regd.No. **26723062003**

This is the certify that this project work entitled

"INDIAN MAJOR CARPS"

submitted by Mr. C. GOVINDU is a record of original work done by her during 2023-2024 as a partial fulfillment towards the award of Master of Science in the Department of Fishery Science and Aquaculture.

Staff Member

Head of the Department Examiners

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
COLLEGE OF SCIENCES

Submitted on July 2024 for the examination

DEPARTMENT OF FISHERY SCIENCE AND AQUACULTURE

CERTIFICATE

REG. NO: 26723062011

This is to certify that this project work entitled "NUTRITIONAL REQUIREMENTS OF CULTIVABLE FISH AND SHELLFISH" Submitted by Mr. PAGALA GUNASEKHAR is a record of original work done by him during 2023-2024 as a practical fulfillment towards of the award of Master of Science in Department of Fishery Science and Aquaculture.

Staff member

Head of the Department

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
S.V. UNIVERSITY, TIRUPATI-517 502, A.P.

cc Examiners

Submitted on July 2024 for the Examination

DEPARTMENT OF FISHERY SCIENCE AND AQUACULTURE

Certificate

Regd. No. 26723062010

This is the certify that this project work entitled "SHRIMP CULTURE MANAGEMENT"

Submitted by Ms. HARINI NAMALA is a record of original work done by him during 2023-2024 as a partial fulfillment towards the award of science in the Department of Fishery science and aquaculture

Staff members

Head of the department

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
S.V. UNIVERSITY, TIRUPATI-517 502, A.P.

Examiners

Submitted on July2024 for the examinations

SRI VENKATESWARA UNIVERSITY, TIRUPATI

DEPARTMENT OF FISHERY SCIENCE AND AQUACULTURE

Certificate

Regd.No ***26723062015***

This is the certify that this project work entitled

"FEED MANAGAMENT IN CULTURE PONDS"

submitted by Ms.SHAIK HUJURUNISA BEGUM is a record of original work done by her during 2023-2024 as a partial fulfillment towards the award of Master of Science in the Department of Fishery Science and Aquaculture.

Staff Member ***Head of the Department Examiners***

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
COLLEGE OF SCIENCES
S.V. UNIVERSITY, TIRUPATI-517 502, A.P.

Submitted on July2024 for the examination

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502(AP), INDIA.

S.V.U COLLEGE OF SCIENCES, TIRUPATI

JULY -2024

DEPARTMENT OF FISHERY SCIENCE & AQUACULTURE

CERTIFICATE

REGD.NO. 26723062017

This Is to Certify That This Project Work Entitled" -SEA WEED CULTURE" Submitted *by Mr. UPPALAPATI KAMBAGIRI* is a Record of Original Work Done by Him During 2023– 2024 As A Partial Fulfillment towards The Award of Master of Science in The Department of Fishery Science & Aquaculture

Staff Member

Head of the Department

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
COLLEGE OF SCIENCES
S.V. UNIVERSITY TIRUPATI-517 502

EXAMINER



CERTIFICATE

This is to certify that the project titled **"A CASE STUDY OF SHRIMP DISEASES AND DIAGNOSIS"** is an authentic record of work carried out by **GARIKE MOHAN VAMSI KRISHNA, REG NO : 267230620222**, under my supervision and guidance in Sri Venkateswara University (S.V.U), Tirupati. In partial fulfillment of the requirement for the degree of Master of Science in Aquaculture.

PLACE: Tirupati

DATE: 20/7/2024

Prof. P Naga Jyothi

Professor (S.V.U College of Sciences)

HEAD

DEPT. OF FISHERY SCIENCE & AQUACULTURE

COLLEGE OF SCIENCES

S.V. UNIVERSITY, TIRUPATI-517 502, A.P.

FISHERY SCIENCE AND AQUACULTURE

DEPARTMENT OF FISHERY SCIENCE AND AQUACULTURE

CERTIFICATE

REG. NO:26723062002

This is to certify that this project work entitled "GROWTH HORMONES OF FISHES" Submitted by MIS. C. MOUNIKA is a record of original work done by her during 2022-2023 as a practical fulfillment towards of the award of Master of Science in Department of Fishery Science and Aquaculture.

Staff member

Head of the Department

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
COLLEGE OF SCIENCES
S.V. UNIVERSITY, TIRUPATI-517 502, A.P.

Examiners

Submitted on July 2024 for the Examination

SRI VENKATESWARA UNIVERSITY, TIRUPATI

DEPARTMENT OF FISHERY SCIENCE AND AQUACULTURE

Certificate

Regd.No. ***26723062020***

This is the certify that this project work entitled

"ROLE OF PROBIOTICS IN AQUACULTURE"

submitted by MS. **D.NAGA VENKATA LAKSHMI** is a record of original work done by her during2022-2024 as a partial fulfillment towards the award of Master of Science in the Department of Fishery Science and Aquaculture.

Staff Member

Head of the Department

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
COLLEGE OF SCIENCES
S.V. UNIVERSITY, TIRUPATI-517 502, A.P.

Examiners

Submitted on JULY 2024 for the examination

SRI VENKATESWARA UNIVERSITY, TIRUPATI

DEPARTMENT OF FISHERY SCIENCE AND AQUACULTURE

Certificate

Regd.No.**26723062013**

This is the certify that this project work entitled

"SHRIMP HATCHERY MANGEMENT"

submitted by

Ms. S. Phebe

is a record of original work done by him during 2023-2024 as a partial fulfillment towards the award of Master of Science in the Department of Fishery Science and Aquaculture.

Staff Member

Head of the Department

HEAD
DEPT OF FISHERY SCIENCE & AQUACULTURE
S.V. UNIVERSITY, TIRUPATI-517 502, A.P.

Examiners

Submitted on July 2024 for the examination

DEPARTMENT OF FISHERY SCIENCE AND AQUACULTURE

CERTIFICATE REG.
NO: 26723062024

This is to certify that this project work entitled " INTEGRATED FISH FARMING" Submitted by Mr. M.RAKESH is a record of original work done by him during 2023-2024 as a practical fulfillment towards of the award of Master of Science in Department of Fishery Science and Aquaculture.

Staff member

Head of the Department

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
COLLEGE OF FISHERIES
S.V. UNIVERSITY, TIRUPATI-517 502, A.P.

Examiners

Submitted on JULY 2024 for the Examination

JULY 2024

DEPARTMENT OF FISHERY AND AQUACULTURE



CERTIFICATE

Regd No : 26723062001

This is the certify that this project work entitled

" FISH CELL CULTURE TECHNIQUES AND APPLICATIONS OF MOLECULAR TOOLS FOR CELL SIGNALING ANALYSIS "

Submitted by

Mr. B. SAI PRATHAPis a record of original work done by his during 2022-2024 as a practical fulfilment towards the award of masters of science in the DEPARTMENT OF FISHERY SCIENCE AND AQUACULTURE

Staff Member

Examiner

Head of the Department

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
COLLEGE OF SCIENCES
S.V. UNIVERSITY, TIRUPATI-517 502, A.P.

DEPARTMENT OF FISHERY SCIENCE AND AQUACULTURE



CERTIFICATE

Regd.No.**26723062009**

This is the certify that this project work entitled " INDUCED BREEDING"submitted by Ms.K.SOWMYA NANDINI is a record of original work done by her during 2023-2024 as a practicalfulfillment towards the award of Master of Science in theDepartment of Fishery Science and Aquaculture.

Staff Member

Head of the Department

Examiners

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
COLLEGE OF SCIENCES
S.V. UNIVERSITY, TIRUPATI-517 502, A.P.

Submitted on July 2024 for the examination

SRI VENKATESWARA UNIVERSITY,TIRUPATI

DEPARTMENT OF FISHERYSCIENCE AND AQUACULTURE

Certificate

Regd No. ***26723062007***

This is the certify that this project work entitled "NANO TECHNOLOGY IN FISHERIES" submitted by Ms. G. Sudeepa is a record of original work done by her during 2023-2024 as a partial fulfillment towards the award of Master of Science in the Department of Fishery Science and Aquaculture.

Staff Member

Head of the Department

Examiners

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
S.V. UNIVERSITY

Submitted on July 2024 for the examination

DEPARTMENT OF FISHERY SCIENCE AND AQUACULTURE

Certificate

Regd.No. **26723062016**

This is the certify that this project work entitled

"EXOTIC MAJOR CARPS"

submitted by Mr. U.SUJITH KUMAR is a record of original work done by his during 2023-2024 as a partial fulfillment towards the award of Master of Science in the Department of Fishery Science and Aquaculture.

Staff Member

Head of the Department Examiners

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
COLLEGE OF SCIENCES
SV UNIVERSITY, TIRUPATI-517 502, A.P.

Submitted on July 2024 for the examination

DEPARTMENT OF FISHERY SCIENCE AND AQUACULTURE

CERTIFICATE

REG. NO:26723062023

This is to certify that this project work entitled "FISH PROCESSING TECHNOLOGY" Submitted by Mr : THOGURU UDAY KUMAR is a record of original work done by him during 2023-2024 as a practical fulfillment towards of the award of Master of Science in Department of Fishery Science and Aquaculture.

Staff Member

Head of the Department

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
COLLEGE OF SCIENCES
S.V. UNIVERSITY, TIRUPATI-517 502, A.P.

Examiners

Submitted on JULY 2024 for the Examination

DEPARTMENT OF FISHERY SCIENCE AND AQUACULTURE

Regd.No:26723062012

*This is the certify that this project work entitled "**Fish Disease Management**" submitted by P.vamsi is a record of original work done by him during 2023-2024 as a partial fulfillment towards the award of Master of Science in the Department of Fishery Science and Aquaculture.*

Staff Member

Head of the Department

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
COLLEGE OF FISHERIES
S.V. UNIVERSITY, TIRUPATI-517502, A.P.

Examiners

DEPARTMENT OF FISHERY SCIENCE & AQUACULTURE

DEPARTMENT OF FISHERY SCIENCE AND AQUACULTURE

CERTIFICATE

REGD.NO.26723062018

This is the certify that this project work entitled

"LITOPENAEUS VANNAMEI CULTURE"

submitted by Mr. YADAVALLI ROHITH is a record of original work done by his during 2023-2024 as a partial fulfillment towards the award of Master of Science in the Department of Fishery Science and Aquaculture.

Staff Member

Head of the Department

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
S.V. UNIVERSITY, TIRUPATI-517 502, A.P.

Examiners

Submitted on July 2024 for the examination

SRI VENKATESWARA UNIVERSITY, TIRUPATI.

DEPARTMENT OF FISHERY SCIENCE & AQUACULTURE

CERTIFICATE

REGD.NO. 26723062005

This Is to Certify That This Project Work Entitled" "AQUATIC POLLUTION" Submitted by Mr. DARSI YASWANTH KUMAR is a Record of Original Work Done by Him During 2023– 2024 As A Partial Fulfillment towards The Award of Master of Science in The Department of Fishery Science & Aquaculture

Staff Member

Head of the Department

HEAD
DEPT. OF FISHERY SCIENCE & AQUACULTURE
COLLEGE OF SCIENCES
S.V. UNIVERSITY-517 502 A.P.

EXAMINER

Submitted on July 2024 for the examination

COAL EXPLORATION AND MINING METHODS IN MULUGU COAL BELT, RAMAGUNDAM AREA, BHUPALPALLY.

PROJECT REPORT
SUBMITTED

BY

SHAIK ABDUL SALAM (22423062011)
A. VENKATA KRISHNA (22423062001)
M. NAGA CHANDU (22423062005)
U. GOPI (22423062012)

Under the Guidence of

DR. PROF . U SURESH (Head Of Dept)

In Partial fulfilment for the award of the degree of
Master of Science

In

GEOLOGY



Department of Geology

S V U College of Sciences

SRI VENKATESWARA UNIVERSITY, TIRUPATI – 517502

JULY – 2024.

" MINING PLAN AND PROGRESSION OF LIMESTONE MINE"

Dissertation work submitted to

SRI VENKATESWARA UNIVERSITY



Dissertation submitted in partial fulfilment of the requirements for the degree of

MASTER OF SCIENCE

IN

GEOLOGY

Submitted By

B.SANTESH BABU Reg.No: 22423062002

K.ARCHANA Reg.No: 22423062004

Under the Guidance of

Dr.V.GOPE NAIK (**Assistant professor**)

Department of Geology

SVU College of Sciences

SRI VENKATESWARA UNIVERSITY , TIRUPATI.

DEPARTMENT OF GEOLOGY

SVU COLLEGE OF SCIENCES

SRI VENKATESWARAUNIVERSITY TIRUPATI–
A.P, INDIA- 517502.

2022-2024

SRI VENKATESWARA UNIVERSITY: TIRUPATI
DEPARTMENT OF GEOLOGY

DECLARATION

I, Mr. B.SANTESH BABU Reg.No: 22423062002

Ms. K.ARCHANA Reg.No: 22423062004

of fourth semester Master of Science (Geology) course, certify that the project dissertation titled " MINING PLAN AND PROGRESSION OF LIMESTONE MINE"" is a compilation of research work carried out by me and not submitted for award of any other Degree or Diploma.

Student's Signature

Place: Tirupati

Date:



SRI VENKATESWARA UNIVERSITY S V U COLLEGE OF SCIENCES, TIRUPATI DEPARTMENT OF GEOLOGY

CERTIFICATION

This is to certify that the dissertation " MINING PLAN AND PROGRESSION OF LIMESTONE MINE"

is bonafide work submitted by B.Santesh Babu, K.Archana and not submitted for award of any other Degree or Diploma at any university.

Head of the Department Research Supervisor

Examiners

1.

2.

Date:

ACKNOWLEDGEMENT

I Would like to acknowledge and give my deepest gratitude and sincere thanks to my project super wiser **PROF . U . SURESH** (**Head Of Dept**)for their valuable counsel, constant and untiring guidance and encouragement through out the course of project work .

I am ever grateful to **PROF.T MADHU** (**Chairman-Board Of Studies)**, SVU college of sciences, S V university of their kind cooperation and constant encouragement at various stages.

I take this opportunity to express ,my sincere thanks to **DR.V. GOPE NAIK** assistant professor for his help and constant encouragement and continuous support .

I am highly indebted to **DR. R. BALARAM** academic consultant for their valuable counsel and encouragement through the course.

I am extending my heartfelt gratitude to **DR. D.B. SHANKAR** academic consultant , Department of Geology for providing necessary facilities in carrying out this work

I wish to express my sincere thanks to **DR. M.V. SUBBA REDDY** Guest faculty Department of Geology for his kind cooperation and constant encouragement at a various stages.

I am highly indebted to **DR. B.C. SUNDHARA RAJA REDDY** GeoHydrological Assistant of our department for his whole hearted valuable cooperation and encouragement at various stages.

The cooperation and help received from my colleagues in the department of Geology is highly appreciated and iam highly thankful to all of them.

I wish to record my deep sense of love and gratitude for the moral support received in all the way from my parents.

Finally, I express my appreciation and thanks to all those who steers my project work to near completion either directly or indirectly by their untiring encouragement and help.

SPECIAL THANKS :-

At the onset, We are thankful to **Shri M Sai Ramesh**, **CMO**, **Vicat** India for according permission & supporting us to complete the project.

We extend our gratitude to **Shri K. Sudhakar sir**, **GM** of Mines at Bharati Cements, Kadapa, for his invaluable support and knowledge during our project study. We are Thankful for his exceptional guidance and facilities during our internship. Their contributions have been crucial to the success of our project.

We also thank **Shri B Renu Chakravarthy**, Maintenance Head, **Shri S Linga Reddy**, Operations Head, **Shri Y Kamalakara Reddy**,Blasting Head, **Shri M Ramesh Babu**, Geologist, **Shri Harshavardhan Reddy**, Surveyor, **Shri SV Gopala Reddy**, HR Head and all other Officer who has extended their support and guidance during the Project period.

INDEX

SL NO	CONTENTS	PAGE NO
	CHAPTER- 1	
1	GENERAL	1 - 3
2	LOCATION AND ACCESSIBILITY	4
	CHAPTER- 2	
1.1	GEOLOGY AND EXPLORATION	5 – 11
1.2	MINE PLAN	12 – 19
1.3	MINING	20
1.4	MINE PLANNING	21 – 23
1.5	BLASTING	24 – 26
	CHAPTER -3	
8	DEVELOPMENT AND PRODUCTION	27 - 28
9	MAINTENANCE	29 – 33
10	ENVIRONMENTAL IMPACT & MITIGATION STRATEGIES	34
	CHAPTER -4	
5.1	CONCLUSION	35 - 36
	CHAPTER – 5	
6.1	MAPS	37
6.2	REFERENCE	38

LIST OF TABLES

1.1 Regional geology sequence

1.2 Details of lease area

1.3 Geological reserves and resources

1.1 Reclamation and rehabilitation measures

1.2 Risk,prevention and safety

6.1 Production and developement

LIST OF FIGURES

1.1 Topographical examination

1.2 Cuddapah super group

1.3 Sample collecting at mine site

2.1 Prospecting

5.1 Drillhole crossection

5.2 Charge pattern

5.3 Delay Blasting pattern

5.4 Loading explosives

7.1 Machinery

8.1 Mine details

8.2 Aerial photography

1.1 Limestone introduction

Limestone, sedimentary rock composed mainly of calcium carbonate (CaCO3), usually in the form of calcite or aragonite. It may contain considerable amounts of magnesium carbonate (dolomite) as well; minor constituents also commonly present include clay, iron carbonate, feldspar, pyrite, and quartz.

Most limestone have a granular texture. Their constituent grains range in size from 0.001 mm (0.00004 inch) to visible particles. In many cases, the grains are microscopic fragments of fossil animal shells.

Formation: Limestone forms in marine environments where the accumulation of calcium carbonate-rich organic debris, including shells and coral, is prevalent. Over time, these materials compress and harden, forming limestone deposits.

Types: There are various types of limestone, each with its unique characteristics. Some common varieties include chalk, marl, travertine, and tufa, which differ in terms of texture, origin, and usage.

Uses: Limestone is a versatile rock with a wide range of applications. It is commonly used as a building material in the construction industry for making concrete and mortar. It is also used in the production of lime, which is crucial for numerous industrial processes. Additionally, limestone is utilized in agriculture to improve soil quality and in the production of crushed stone for road construction and landscaping.

Distribution ;

Limestone is widely distributed in India, and its distribution can be broadly categorized into four main regions:

1. **Himalayan Region:**
   - Jammu and Kashmir: Limestone deposits in the Kashmir Valley and Ladakh region.
   - Himachal Pradesh: Limestone deposits in the Shimla and Mandi districts.
   - Uttarakhand: Limestone deposits in the Garhwal and Kumaon regions.

2. **Peninsular India:**
    - Andhra Pradesh: Limestone deposits in the Eastern Ghats, particularly in the Guntur and Kurnool districts.
    - Telangana: Limestone deposits in the Eastern Ghats, particularly in the Hyderabad and Warangal districts.
    - Karnataka: Limestone deposits in the Western Ghats, particularly in the Bijapur and Gulbarga districts.
    - Tamil Nadu: Limestone deposits in the Eastern Ghats, particularly in the Madurai and Tirunelveli districts.
3. **Vindhyan Region:**
    - Madhya Pradesh: Limestone deposits in the Vindhyan Range, particularly in the Rewa and Sidhi districts.
    - Chhattisgarh: Limestone deposits in the Vindhyan Range, particularly in the Raipur and Bilaspur districts.
4. **Aravalli Region:**
    - Rajasthan: Limestone deposits in the Aravalli Range, particularly in the Udaipur and Chittorgarh districts.
    - Gujarat: Limestone deposits in the Aravalli Range, particularly in the Banaskantha and Sabarkantha districts.

These regions have significant limestone deposits, and many of them are being mined and used in various industries like cement, steel, and construction.

Here is a rough estimate of limestone reserves in India:

- Total reserves: around 1,85,000 million tonnes
- Reserve distribution:
- Himalayan Region: around 25%
- Peninsular India: around 40%
- Vindhyan Region: around 20%
- Aravalli Region: around 15%

Occurrence

Limestone occurs in various parts of India, including:

1. **Aravalli Range:**
   - Rajasthan: Udaipur, Chittorgarh, Banswara, and Dungarpur districts.
   - Gujarat: Banaskantha, Sabarkantha, and Panchmahal districts.
2. **Vindhyan Range:**
   - Madhya Pradesh: Rewa, Sidhi, Shahdol, and Katni districts
   - Chhattisgarh: Raipur, Bilaspur, and Janjgir-Champa districts.
3. **Eastern Ghats:**
   - Andhra Pradesh: Guntur, Kurnool, Prakasam, and Kadapa districts.
   - Telangana: Hyderabad, Warangal, and Khammam districts.
   - Tamil Nadu: Madurai, Tirunelveli, and Kanyakumari districts.
4. **Western Ghats:**
   - Karnataka: Bijapur, Gulbarga, and Belgaum districts.
   - Maharashtra: Pune, Satara, and Kolhapur districts.
5. **Himalayan Region:**
   - Jammu and Kashmir: Kashmir Valley and Ladakh region.
   - Himachal Pradesh: Shimla, Mandi, and Kangra districts.
   - Uttarakhand: Garhwal and Kumaon regions.
6. **Other areas:**
   - Bihar: Jamui, Banka, and Munger districts.
   - Odisha: Sundergarh, Sambalpur, and Kalahandi districts. These regions have significant limestone deposits, which are used in various industries like cement, steel, paper, and construction.

Note: This is not an exhaustive list, and limestone may occur in other parts of Indian as well.

1.2 Location

Bharathi Cement Limestone Mine:

[T Sunkasula and Tippalur Villages of Yerraguntla Mandal and Nallalingayapalli, Turkapalli, Sadipiralla, Jambapuram Villages of Kamalapuram Mandal of YSR [Kadapa] District, Andhra Pradesh State]

Latitude : N 14o 34' 32.04" & N 14o 36' 31.10"

Longitude : E 78o 33' 26.10" & E 78o 36' 50.09"

Existence of Public Road / railway line, if any nearby and approximate distance :

Public Road: This Mining Lease area is situated adjacent to the Tadipatri– Kadapa State Highway on southern side at about 7km from Yerraguntla. Proddutur is about 25 km and YSR Kadapa is 30 km from leasehold. The Mandal headquarters Yerraguntla and Kamalapuram are 7 km to the northwest and 8 km respectively to the east of the subject area.

Railway Line: Yerraguntla railway station on the Chennai- Mumbai, Tirupati- Hyderabad of South Central Railway is 8km away. The railway line runs NW-SE 3km from the northern boundary.

Topo sheet No with latitude &Longitude of all corner boundary pillar

The lease area falls in Survey of India Topo Sheet No.57 J/10 which is enclosed as

Plate No.1 as Key Plan.

The Mining Lease Area lies between

Latitude N14°34'32.04" N14°36'31.10

to

Longitude E078°33'26.10"to E078°36'50.09".

2.1 GEOLOGY AND EXPLORATION

Topography:

The south western part of the buffer zone is hilly tract. The general ground has a very gentle northerly slope. The rest of the area is gently undulating with a relief of not more than 20m.The leasehold is relatively flat and the maximum altitude is in the SSW part with

154.5m RL and the lowest is in the NNE part with 143.6m RL. There is no forest within 1km radius of the area.



Fig 1.1 :- Topographic Examination

Drainage Pattern:

The regional drainage is controlled by the River Pennar and its distributaries. The south-western granitic terrain is drained by Mandavi River, a tributary of Cheyyeru. The drainage is controlled by lithological contacts, structural features, fault zones and master joints resulting in straight-line courses of drainage. The core zone is bound on the west by the Pageru stream and the eastern boundary by Erravanka stream.

The river Pageru joins the Pennar River 1km north of Kamalapuram. Three other small dry streams (seasonal) are present in the subject area. The drainage is towards NE and west.

The water table in the area, as observed in wells and bore wells in villages of the buffer zone is around45 to 50m below the ground surface or about 98mRL in summer and about 35m depth during rainy season. The mining, as planned for the current five-year plan is not likely to intersect the water table as the maximum depth reached would be 120 m RL. During the Plan Period the only problem will be from rainwater during monsoon period and other rainy days in the year. The collection of water, however, will be low which may be pumped out quickly.

Vegetation & Rainfall:

The area is a drought prone one, which is manifested in scanty vegetation cover.The leasehold is especially devoid of any significant vegetation.

Climate:

The groundwater level ranges from 45 to 55m. The average fluctuation of ground water table is 3-5 m during monsoon/winter and summer seasons. The summer temperatures may reach up to 49^{o}C with minimum around 14^{o}C. The annual average rainfall varies between 500 and 600 mm.

Regional Geology:

The area is a part of Cuddapah basin and the geological succession pertains to Kurnool system.

The area under consideration forms a part of the Cuddapah Basin which is crescent shaped sedimentary basin of Proterozoic age lying on the Eastern Dharwar craton and isthe second largest

Proterozoic sedimentary basin in India after Vidhyan basin. This basin consists of 12 km thick succession of sedimentary and igneous rocks. It is well known in the geological literature of the country not only for its absorbing academic interest but also for the most significant economic importance it holds

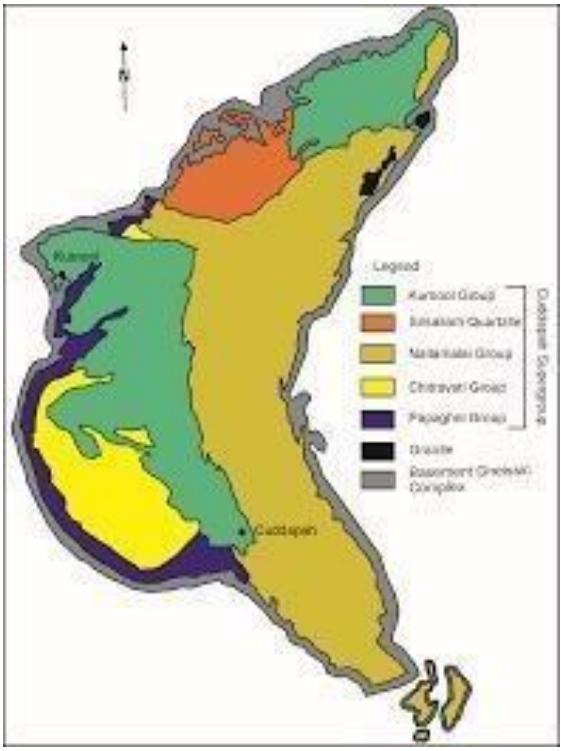


Fig 1.2 :- Cuddapah Super Group

The Cuddapah Basin is made-up of a sequence of sedimentary and volcanic rocks of the Cuddapah Super group divisible into three groups viz. The lower Papaghni, Middle Chitravati and upper Nallamalai. The rocks of the Cuddapah super group are overlain by the Kurnool Group which is equivalent to the well know Vindhyan super group of central India and Rajasthan. All these rocks of Cuddapah Basin belong to Middle to Late Proterozoic age (Approximate range 1800 to 500 Mi. Years.)

The Kurnool Group is the focus of interest which contains the Narji Limestone formation extending from 15 km west of Banaganapally. The width of the limestone band varies from less than 150m to 1.5 km and thickness from less than 10 m to over 35 m. The proterozoic rocks of the Cuddapah Basin are lease metamorphosed and less disturbed. The western part is characterizing by the flat or gently dipping sedimentary rocks giving way to more intensity deformed rocks of the Nallamalai Group in the eastern part of the basin.

Table 1.1:- The regional geological sequence is as follows.

<table>
<tr><th>Equivalents</th><th>Age</th><th>Group / System</th><th>Series & Stage</th><th>Rock Type & Lithology</th></tr>
<tr><td rowspan="6">Lower Vindhyan
(Semi Series)</td><td rowspan="6">Proterozoic</td><td rowspan="6">Kurnool System</td><td rowspan="2">Kundair</td><td>Nandyal Shales</td></tr>
<tr><td>Koilkuntla Limestones</td></tr>
<tr><td>Paniam</td><td>& Plateau
Quartzites</td></tr>
<tr><td rowspan="2">Jammalamadugu</td><td>Auk Shales</td></tr>
<tr><td>Narji Limestones</td></tr>
<tr><td>Banganpalli</td><td>Banganpalli Sandstones</td></tr>
<tr><td colspan="2" rowspan="2"></td><td colspan="3">----------Thrust Contact / Un conformity----------</td></tr>
<tr><td>Cuddapahs</td><td></td><td>Quartzites & Phyllites</td></tr>
<tr><td colspan="3">Archean</td><td colspan="2">Granites and granitic gneisses traversed by dolerite dykes and quartz veins</td></tr>
</table>

The Narji Limestone Formation has two distinct components viz. the lower limestone and the upper calcareous flags. The latter are extensively quarried in the region for their values as polished flooring and roofing stones. The limestone is generally of cement grade and as already mentioned, constitutes as important source for several cement plants.

The rocks are folded into broad domes with gentle dipping beds in opposite directions resulting in the bifurcation of the limestone formation into the dome. A case of this point is the two ESE - WNW trending elongated domes north of Kalvatala and east of Kotapadu. Whereas, in the domed parts older quartzite (Gandikota Quartzite of Cuddapahs Super group) is exposed, the flanks are marked by the narrow limestone bands.

The culmination of two domes is made up very wide limestone exposure Which Is the result of merger of the two narrow bands. Detailed description of geology of the lease area such as shape and size of the mineral/deposit, description various litho-units indicating structural features if any etc.

Being a part of the Narji Limestone Formation the subject area is also made up mainly of limestone underlain by quartzite. The surface is entirely covered by black-cotton soil of variable thickness ranging from less than 0.5m to as much as 19m. The geology reconstructed on the basis of borehole intersections and the geological succession observed in the lease area is as follow

Table 1.2 :- Details Of Lease Area

Litho-Unit	Thickness in m		Grade		
	Min	Max			
Black Cotton Soil	0.5	19	**CaO**	**MgO**	**SiO_2**
Dark Grey Limestone (Siliceous / Flaggy)	0	24	28.12 to 41.62 %	0.40 to 1.33 %	18.04 to 39.82 %
Dark Grey Limestone	0	52	39.71 to 54.15%	0.04 to 3.73%	3.77 to 17.98%
QUARTZITE / GREY SANDSTONE	0	3			

Outcrops of Limestone are seen in the nalas, bordering the western boundary (Pageru) and the eastern boundary (Erra vanka) of the M.L. area and also in the old quarries and pits. Massive Limestone outcrops are seen on the surface in the western part of the lease with scanty soil cover. In the middle parts of the area, the Limestone is covered with a thick mantle of black cotton soil, which extends right up to the eastern nala, the Erra vanka

The weighted average grade of the entire deposit is found to be CaO-44.06%, SiO2-14.32% & MgO- 1.13%. Qualitatively the dark grey Limestone (flaggy/siliceous)can be utilized by blending judiciously with limestone for cement making.

Table 1.3:The detailed summary of Geological Reserves/Resources as on 30th Sep 2017

Level of Exploration	Area in Ha.	Mineral	Reserves & Resources in MT	GRADE FOR LIMESTONE		
				CaO	MgO	SiO2
		Grey Limestone	370.82	39.71 to 54.15 %	0.04 to 3.73 %	3.77 to 17.98 %
G1–Detailed Exploration	632.278	Dark grey Limestone (siliceous/Flaggy)	15.28	28.12 to 41.62 %	0.40 to 1.33 %	18.04 to 39.82 %
TOTAL :			**386.10**			



Fig 1.3 :- Samples Collecting at Mine Site

2.2 MINE PLAN

Details of prospecting/exploration already carried out**:**

i) Number of pits and trenches indicating dimensions, spacing etc along and across the strike/foliation with reference to geological plan:

No means of exploration by trail pitting & trenching was carried out.

ii) Number of boreholes indicating type (Core / ~~RC~~ /DTH), diameter, spacing, inclination, Collar level, depth etc with standard borehole logs duly marking on geological plan/sections.

The task of total exploration has been entrusted to NCCBM in the year 2007. NCCBM has divided the lease area in to two blocks viz. **Block-1** and **Block-2** by dividing the area West and East of the grid line E 6200 respectively. The **Block-1** has been divided into three sub blocks viz. 1A, 1B and 1C and explored in detail by putting 79 vertical core drilling holes on a 200 X 200 square grid pattern up to the footwall contact with total meter age of 2,497.15m. The deposit has been proved to the full depth and at a grid interval of 200 X 200m.

In **Block-2** random drilling has been carried out to establish the sub- surface continuity. The Block-2 has been sub-divided in 4 blocks viz. 2A, 2B, 2C and 2D. The blocks 2A, 2B & 2C have been explored by putting 15No's of vertical core boreholes drilling on a 400 X400m interval up to footwall contact to establish sub surface continuity and depth persistence of the Limestone with the total meter age of 602.50

A total meter age of 3,099.65 m were drilled by diamond core drilling in 94 Nos (79 Nos in Block–1 & 15 Nos in Block-2) of boreholes in multiple grid pattern in the ML area.

During the year 2017-18 by the end of month June, the exploration was carried out in a single phase, with total of 168 No's of boreholes in which 113 No's of core boreholes &

55 No's of DTH boreholes to prove the existence of the ore both laterally & depth ward and also to convert the G2 & G3 to G1 scaleof exploration with total meter age of 4,871 m. The lithology (Form-J) & chemical analysis report of the Core & DTH boreholes carried out by M/s NCCBMand M/s NRDCS (10% of the analysis) are attached as Annexure-21 & 21a respectively. The location of core holes drilled are depicted in the Surface Plan and the division of lease area into blocks and sub blocks is marked in the enclosed as for ready reference. The depth persistence of Ore/waste are attached as for your perusal.

Details of sample analysis indicating type of sample/ borehole etc). Complete chemical analysis for entire strata for all radicals may be undertaken for selected samples from a NABL accredited Laboratory or Government laboratory or equivalent. Entire mineralized area may be analyzed meter wise with 10% of check samples. (At least for 10% of total samples may be analyzed in accordance to BIS and reports from NABL accredited/other government laboratory).

Out of 94 Core holes drilled during the first phase of exploration carried out at the time mining lease application with a total meter age of 3,099.10 m of which 84 No of boreholes are lying within the lease area after the part surrender in the 2007.

During the second the phase of exploration 168 No's of boreholes (113 No's of Core & 55 No's of DTH type) of holes are drilled with total meter age of 4,871 m. The samples of the holes drilled in last scheme period have been drawn and prepared under the supervision of the Geologist appointed under rule 55 (1)(c)(i) of MCDR, 2017.

Top soil:

Out of 3.0 to 4.0 m Over Burden, 1.0 m of top soil is stripped off separately and stacked towards southern side of the ML boundary temporarily where the mineral has been exhausted. Later this top soil will be utilised for afforestation purposes, formation of top soil bunds in the safety zone around the lease area & for plantation in the colony. During this Modification in the Approved Mining Plan Period 3,09,911 Cu.M (4,95,858 M Tonnes)

Overburden Disposal practice:

The remaining 2.0 to 3.0 m OB as brown soil will be excavated and back filled in the south of the working pit on the foot wall where total mineral is excavated

EXPLORATION

Exploration of limestone can involve several aspects:

1. Geological Survey: Understanding where limestone deposits are located, their geological formation, and potential for extraction.

2. Extraction Techniques: Methods like quarrying or mining used to extract limestone from the earth.

3. Industrial Applications: Exploring how limestone is used in industries such as construction, agriculture (as a soil conditioner), and manufacturing (e.g., in cement production).

4. Environmental Impact: Assessing the environmental consequences of limestone extraction, including habitat disruption and water pollution.

5. Research and Development: Investigating new uses or technologies related to limestone, such as carbon capture and storage (using limestone-based materials).

6. Cultural and Historical Significance: Exploring limestone's role in architecture (e.g., in ancient buildings), art (e.g., limestone sculptures), and historical uses.

Each aspect requires specific expertise and methodologies, making limestone exploration a multidisciplinary field involving geology, engineering, environmental science, and cultural studies.

TABLES

Table 2.1:- Reclamation And Rehabilitation Measures

Year	Nature of Dump i.e. OB	Area proposed for reclamation in Ha	Area reclaimed in Ha.	Remarks
2018-19	OB Brown/ yellow soil	1.09	1.09	
2019-20		0.48	0.09	OB excavation not carried out due to less Production.

Table 2.2:- Risk , Prevention and Safety :

Area of Risk	Type Risk	Persons at Risk
Drilling Operation	Noise generation, Slippery of accessories and related injuries	Drillers and Helpers
Handling of Explosives	Air Blast, Ground Vibration, Fly Rock, improper shelters, Stray Currents and lightning	Blasters and helpers, Surrounding employees and Public dwellings if nearby.
Excavators, Loading Operation	Swing over the cabin of Dumpers, under Cutting in the faces, not using the safety devices, operating without proper signaling, unauthorized Operations.	Operators and helpers / Spotters
Hauling Equipment	Operating at unsafe speed, not using the safety devises, Unauthorized operation/riding	Drivers, helpers and spotters
Miscellaneous Machines, Vehicles and equipment	Mechanical, Hydraulic, Auto electrical operation and maintenance.	Operators, Mechanics and Helpers.

Preventive Measures:-

- Excavators, dumpers and drill will be equipped with automated gadgets
- Conducting Vibrations and PPV studies
- Providing personal breathing protection equipment
- Providing safety shoes, belts, ear muffs and masks etc
- Periodic medical checkups of all work men.

Medical safety : -

Open cast limestone mining poses various health hazards to miners and nearby communities. To ensure medical safety, the following measures should be taken: Personal Protective Equipment (PPE): Provide and ensure the use of PPE like dust masks, safety glasses, earplugs, gloves, and steel-toe dboots.

Dust suppression: Implement dust control measures like waters praying, misting, and dust collectors to reduce airborne dust.

Regular medical check-ups: Conduct periodic health check-ups for miners to detect and prevent occupational health hazards.

Training and education: Educate miners on health risks, safety procedures, and emergency response.

Ventilation and exhaust systems: Ensure proper ventilation and exhaust systems to reduce exposure to dust and gases.

Safe handling and storage of chemicals: Handle and store chemicals safely to prevent accidents and exposure.

Emergency preparedness: Develop and regularly practice emergency response plans for accidents, injuries, and illnesses.

Proper waste disposal: Ensure proper disposal of mining waste to prevent environmental

and health hazards

Monitoring air quality: Regularly monitor air quality to detect and mitigate potential health hazards.

Compliance with regulations: Adhere to relevant health and safety regulations, guidelines, and standards .

EXPLORATION :

A mining lease (ML) is obtained at this stage for the purpose of undertaking mining operations in accordance with the Miners and Minerals (Development and Regulation) Act 2016 for major minerals. It shall also include quarrying concessions permitting the mining of minor minerals. The ML is granted by a competent authority, i.e., the state/provincial/territorial government, with clearance from the Federal Ministry of Mines, the Ministry of Forest and Environment, and the Bureau of Mines. The permissible area under the ML will be negligible and may be 1/100th Of The Reconnaissance Area.

PROSPECTING :

Prospecting = Number Of Pits And Trenches Indicating Dimensions, Spacing Etc along And Across The strike/Foliation With Reference To Geological Plan:

No Means Of Exploration By Trail Pitting & Trenching Was carried Out.

Number Of Boreholes Indicating Type (Core / ~~Rc~~ /Dth), Diameter, Spacing, Inclination, Collar level, Depth Etc With Standard Borehole Logs Duly Marking On Geological Plan/Sections.

The Prospecting Holes Data Is Analysed By Nabl Accredited Laboratory For Different Radicals Like– Loi ,Sio2 ,
Fe2o3,Al2o3,Cao,Mgo,K2o,Na2o,Cl,S,P,Tc,

This Mining Plan As The Entire Mining Lease Has been Explored Under G1 Level. Detailed Exploration (G1)

Detailed exploration is conducted before the start of the mining phase or mine development. It involves three dimensional delineation to outline firm contacts of the ore body, rock quality

designation (RQD) for mine stability, and planning and preparation of samples for pilot plant.

Field Assessment And Prospecting Of Limestone Deposits :

The works envisaged are mapping at 1:5000 and 1:1000 scales, close space diamond drilling (100x50, 50x50 m), borehole geophysics, a trial pit in case of surface mining, and subsurface entry with mine development at one or more levels in case of underground mining. The sample data are adequate for conducting three dimensional geostatistical ore body modeling employing in-house or commercial software for making due diligence reports. The reserves are categorized as Developed,Measured, Indicated, and Inferred with a high degree of accuracy. The sum total of Developed, Measured, and Indicated reserves amounts to60% of the total estimated resources for investment decisions and preparation of a bankable feasibility study report.

A mining lease (ML) is obtained at this stage for the purpose of undertaking mining operations in accordance with the Miners and Minerals (Development and Regulation) Act 2016 for major minerals. It shall also include quarrying concessions permitting the mining of minor minerals. The ML is granted by a competent authority, i.e., the state/provincial/territorial government, with clearance from the Federal Ministry of Mines, the Ministry of Forest and Environment



Fig 2.1 :- Prospecting

2.3 MINING

OPEN CAST MINING:

The mine was opened on 02nd Feb 2009 and being worked by opencast mining method by deploying Heavy Earth Moving Machinery and adopting deep hole drilling and blasting. The necessary permission for deploying HEMM and adopting deep hole drilling and blasting has been obtained from DGMS vide Permission The permission for working opencast limestone mine with 12 m bench height supported by Heavy Earth moving machineries.

At present the mine is developed with one bench of OB BC soil with maximum 3 to 4 m height and three to four benches of Limestone. The maximum bench height in Limestone is maintained at 8 to 10m and bench width ranging from 10 to 35m. The OB will be stripped off separately to win the limestone The drilling of blast holes is done by 150 mm drill equipped with wet drilling as well as dust collection systems. The blasting is done by using bottom initiation in hole detonators with shock tubes for full height of the benches and by short delay detonators with sequential blasting machine for smaller bench height.

The excavators/loader of with 6.5m3 bucket capacity is used for loading of Limestone into 55 T dumpers for transporting to crusher. The crusher of 1,000 TPH capacity is located at about 1km away from the mine in the cement plant premises and the maximum allowable input size is 1.0 m3. The haul roads are 30 m wide, developed with 1 in 22 gradient and are one-way traffic. 2 no of working pits were opened in the past in the lease area. The present pit is developed over 832X 1145 m roughly and on southern side of the pit where the footwall is already exposed and OB with brown/yellow soil is dumped leaving 100 m clearance from the working faces.

2.4 MINE PLANNING

Development & production aspects factors in mine planning.

Geological & mineralogical information:

- Size of the area to be mines[length, width, thickness]
- Dip, Strike, Depth of the mineral
- Discontinuities
- Variation of thickness and width within the mineralized area
- Boundaries between cutoff and waste minerals

Economical Information:

- Quantity of mineral reserves available in the mining areas with various grades ,etc.
- Details of ownership of mine ,royalties to be paid ,etc.
- Details of surface rights, surface structures that are effected due to mining
- Location of mining area in relation to any public roads, railways, rivers, ponds, infrastructures, etc
- The local, regional and national governance systems Initial steps for mine Opening.

SHORT RANGE PLANNING:

Short range planning where the day-to-day planning process is involved.

This time frame can typically range from couple of days / weeks / months depending upon the type of operations, quantity of mineral produced.

Address daily problem sand concerns with SPECIFIC SOLUTIONS. These are reality Operations plans,that are required for smooth and continuous operations

MEDIUM RANGE PLANNING:

Medium range planning may extent from one month to two years. Here the conceptual mine design returned

INTO DETAILED IMPLEMENTATIONS

This plan often details with the portion of the mine area They are under taken to deal with a specific problem in the mine/ choosing a new equipment's, etc.

LONG RANGE PLANNING:

The time frame is extended to life of the mine Long term planning is used to access the overall performance and profit ability of a proposed lease area Pits are designed with all necessary details

FACTORS IN MINE PLANNING LONG RANGE PLANNING:

Looks at providing mineral for a finite number of years

Objectives of Long term planning

- Feasible plan
- Resolve potential mining problems
- Identify the major capex , opex and equipment acquisitional and lead time required.
- Identification of reclamation and rehabilitation related mining and environmental issues and compliances. In general this plan is prepared for updating the existing plan in term soft technology and economical feasibility .
- To address the production requirements with the changing demand and resource.

Uniform quality:

Quality of rom mine:

The Prospecting Holes Data Is Analyzed By Nabl Accredited Laboratory For Different radicals Like– Loi, Sio2, Fe2o3,Al2o3,Cao,Mgo,K2o,Na2o,Cl,S,P,Tc,

Drill hole samples are collected before blasting and analyzed a tour laboratory for all above radicals-

The rom material is analyzed after crusher by using cross belt analyzer [Cba] For all above radicals

The CBA data is available / Displayed at robo lab and crusher PLC, The shift in charges use the data for reference And Make Necessary Changes In The Material Combinations Supplied From Mines.

The Main Concentration Is On SiO_2 ,Fe_2O_3, Al_2O_3, MgO and LSF [Lime saturation factor].

The Lime saturation factor (LSF) is the ratio of CaO to the other three Main oxides and is often referred To as a Percentage and is multiplied by 100. It is calculated as LSF = CaO / (2.8 SiO_2 + 1.2 Al_2O_3 + 0.65 Fe_2O_3). The rom of material is feed through primary crusher of 01 cum input size and Output size > 95% Of + 50 mm Size.

The crusher material is of stacked and reclaimed using longitudinal stacker– Re claimer system. Piles of about 20,000 Mt Are Formed [100m Length X 40m Base Width X 10mheight] With Around 200 Layers Of Crushed limestone

2.5 Blasting

Black powder-found in 1242 by roger bacon of England

The basic ingredient of black powder i.e. Potassium nitrate was used by Chinese in 10th century in fireworks and rockets

Ascanio sobrero discovered nitroglycerin but found that it was unreliable and unpredictable

Alfred nobel used kiesel guhr as an absorbent in nitroglycerin and named it as dynamite in 1867.

In 1870's an was partially replaced by NG and formed as extra dynamite

In 1911, permitted explosives were manufactured by achieving low flame temperature by using sodium chloride, common table salt.

In 1917, lox liquid oxygen explosives were made by USBM

In 1955 bob AKRE, formulated ANFO by using AN prills mixed with diesel fuel oil.

The disadvantages of ANFO- non applicability in wet holes and relatively low-density lead to development of slurry/ water

Gel explosive in 1957 by prof. Melvin a. Cook, with a mixture of an, water guar gum (a gelling and cross-linking agent) and aluminum.

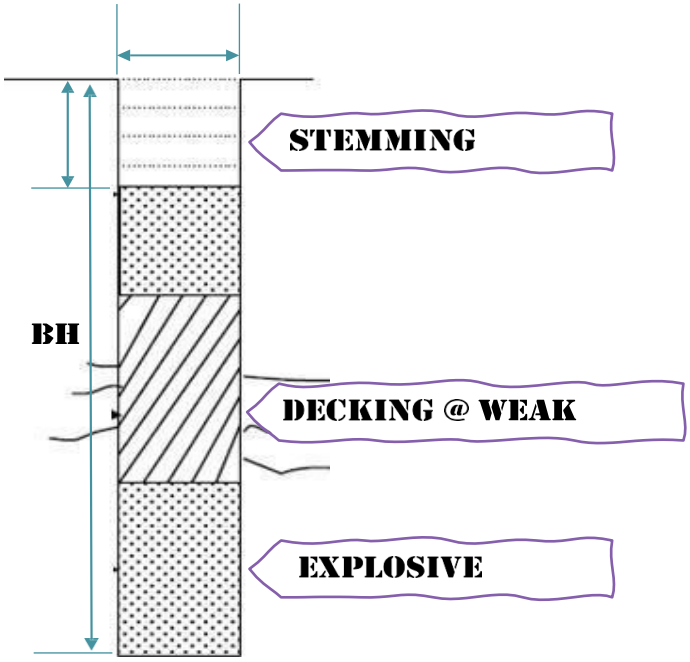
Emulsion explosives were developed in 1960-1970 and became widespread in 1990s contain sub-microscopic droplets of oxidizer solution in a continues matrix of fuel/fuel oil.

Initiative devices:

Safety fuse – w. Bickford in 1831, England safety fuse with electric cap, a. Nobel

Detonating cord – 1902 the explosive in the cord is TNT

Fig 5.1 :- Drillhole Crossection



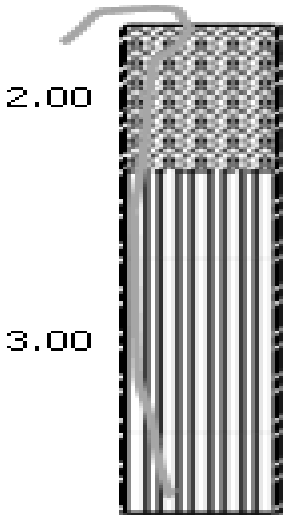


Fig 5.2 :- CHARGE PATTERN

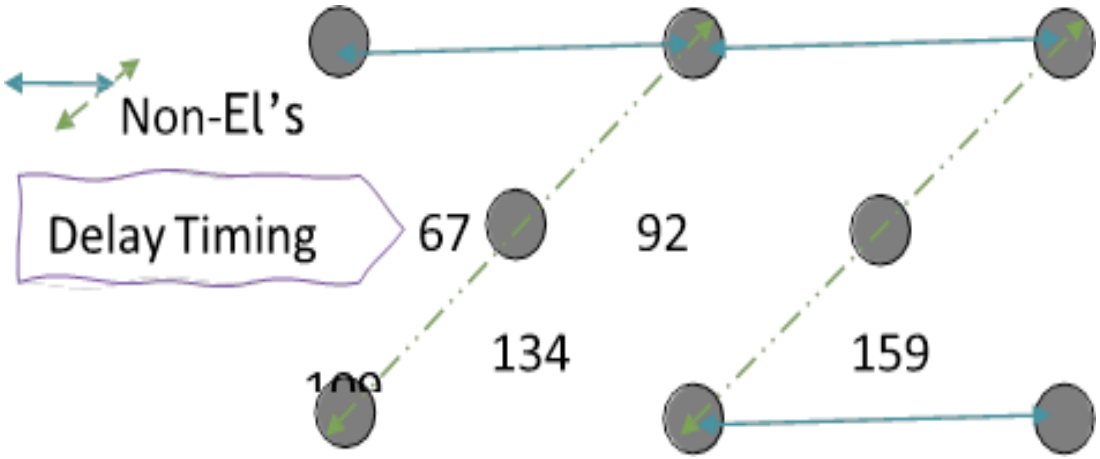


Fig 5.3 :-DELAY BLASTING PATTERN

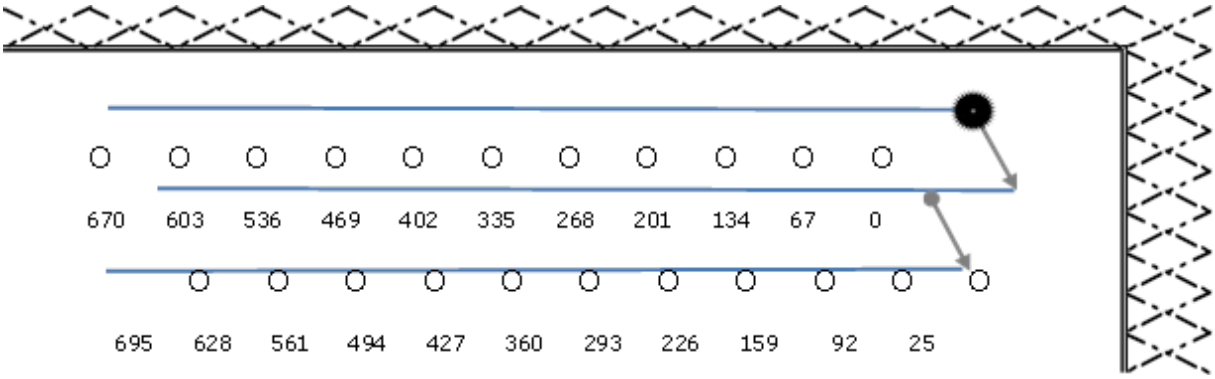




Fig 5.4 :- Loading Explosives

3.1 PRODUCTION AND DEVELOPMENT

Description		Avg Per Shift Performance				Avg Per Day	Avg	Daily
		R' Hrs	TP H	R' Hrs	TP H	No Units	R' Hrs	Total Qty
Core Equipment								
Crusher	:	6.00	1,117	18.00	1,117	1.00	18.00	20,100
Excavator / Loading	:	6.50	550	19.50	550	2.00	19.50	21,450
Dumper / Hauling	:	6.50	150	19.50	150	7.00	19.50	20,475
Drilling Machine	:	6.50	1,380	13.00	1,380	2.00	13.00	35,880
Auxillary Equipment								
Explosive Vans	:	6.00		6.00		2.00	6.00	
Maintenance Van	:	6.00		18.00		1.00	18.00	
Dozer	:	6.00		12.00		1.00	12.00	



Single drum roller



Excavator



Motor grader machine



Dumper



Dozer



Driller

Fig 7.1 :- Machineries

3.2 MAINTENANCE

HEMM MAINTENANCE PROCESS

Maintenance is the process of keeping machine and equipment in good

Working condition, so that the efficiency is retained and its life increased.

It's a combination of actions carried out by organization, to replace, repair, service the machines, components or their groups in a manufacturing plant, so that it will continue to operate satisfactory.

Maintenance is defined as a function manufacturing management that is concerned with day-to-day problems of keeping the physical plant in good operating condition.

Objectives :

Minimize loss of Production, Time Minimize Repair Time and Cost,

Keep productive Assets in Working, Condition Minimize Accidents, Minimize Total Maintenance, Cost Improve Quality production.

Functions :-

- Inspection
- Repair
- Overhaul
- Lubrication

Periodic Inspection of Machines

Giving Proper Attention to those Equipment's required to work in intervals Determination of Repair Feasibility

Control of Quality Work

Detection of faults before breakdown of equipment Repair Process of repairing the component or replacing the item or part by another item to resolve failed or breakdown item in working order Overhaul Falls Preventive Maintenance

Frequency of overhauling is less than lubrication and inspection

Lubrication

Helps in maintaining the machinery accuracy and increase in life of machine Lubrication can be Daily, Weekly, Fortnightly, Monthly

Types of maintenance :

Preventive maintenance (PM) Run-to-failure (break down maintenance)Predictive maintenance (PdM) Reliability-centered maintenance (RCM)

Types of maintenance strategies:

Corrective maintenance

Performed in response to a problem or malfunction to fix the issue and return the system to regular operation

Time-based maintenance

Protects against the failure of known wearing parts that have predictable Mean Time Between Failure (MTBF)

Prescriptive maintenance

Uses machine learning and artificial intelligence (AI) to automate the maintenance process

Emergency maintenance

Also known as breakdown maintenance, this is when maintenance services are only rendered When an asset has unexpectedly broken down

Preventive Maintenance (PM)

Is a proactive strategy to keep equipment and assets in good working condition. It involves regular maintenance tasks, such as: Cleaning,



Breakdown Maintenance

Breakdown maintenance, also known as run-to-failure maintenance or corrective maintenance, is a maintenance strategy that involves performing repairs and replacements on equipment after it has failed. It's a reactive approach that's often the default strategy for reactive maintenance

Breakdown maintenance is different from preventive maintenance, which is scheduled maintenance to detect and fix small problems before they become major problems.

Breakdown maintenance is also different from shutdown maintenance, which is planned maintenance to minimize downtime

Some examples of breakdown maintenance include:

- Equipment is unable to be repaired
- Assets have inexpensive parts
- Equipment contains non-critical
- parts Equipment is intended for
- disposal Assets are short term

A CMMS can help reduce breakdown maintenance by tracking a maintenance history for assets.

Predictive Maintenance (PDM)

Predictive maintenance (PdM) is a maintenance strategy that uses sensor devices to monitor the condition of assets. PdM uses real- time data from sensors to predict when maintenance should be performed. PdM can help prevent equipment failure and costly downtime. Here are some types of PdM:

Condition-based maintenance

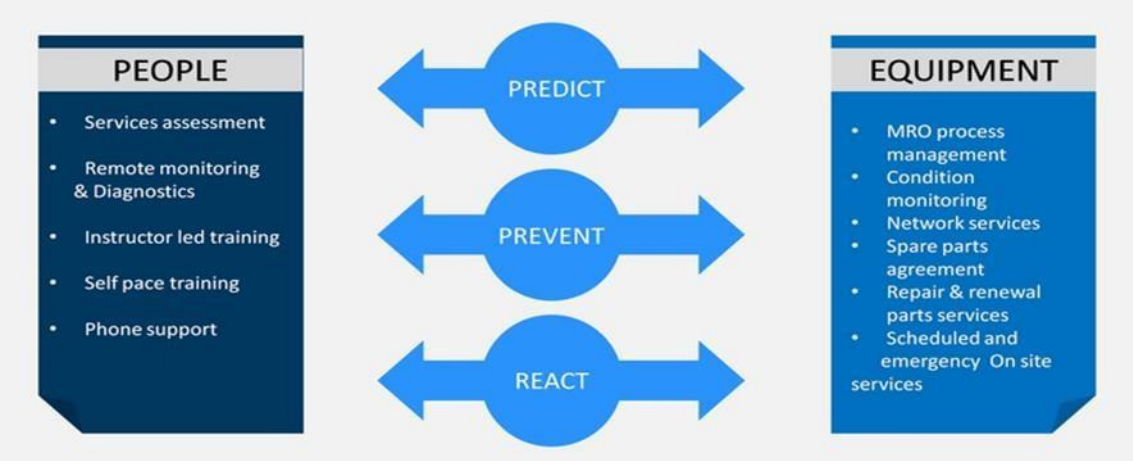
Uses sensor data to assess equipment condition while it's in operation. This type of PdM can use vibration monitoring systems to collect data about temperature, pressure,or vibration. Maintenance actions are only triggered when the dataset indicates a decline in equipment performance.

Vibration analysis :

Uses an accelerometer, velocity transducer, or displacement probe to monitor changes in equipment vibration frequencies. This can help detect out-of-shape shafts, equipment misalignment, loose mechanical components, and motor issues.

Other maintenance strategies include:

Preventive maintenance involves inspecting and performing maintenance on an asset at predetermined intervals. Maintenance intervals are typically based on either usage or time. Reactive maintenance involves reacting to replace or repair a part, or to investigate what caused an anomalyor incident



Reliability Centered Maintenance (RCM)

Reliability Centered maintenance (RCM)is a corporate-level maintenance strategy that aims to improve maintenance programs. RCM's goal is to identify the best maintenance strategies for different assets in an organization.

RCM was first established in the aviation industry. It is a structured strategy that aims to:

Optimize maintenance programs .Set safe minimum levels of equipment upkeep Match individual assets with the maintenance techniques most likely to deliver cost-effective outcomes increase productivity while optimizing maintenance costs identify the maintenance methods best suited to different pieces of equipment Optimize reliability, productivity, and costs

RCM involves:

Identifying potential problems with assets determining what should be done to make sure assets continue to produce at maximum capacity identifying the physical assets required to produce products creating a comprehensive strategy for keeping assets online and operating at an optimal level Maintenance tasks may be preventive, predictive, or involve nondestructive inspections in order to identify or monitor flaw.

3.3 Environmental Impact Assessment and Mitigation Strategies for Open Cast Limestone Mining

Open cast mining of limestone has significant environmental impacts, including habitat destruction, soil erosion, and water pollution. The removal of vegetation and topsoil leads to soil instability, increased sedimentation, and altered hydrological cycles. Additionally, the mining process can contaminate nearby water sources with chemicals and heavy metals, posing risks to aquatic life and human consumption. To mitigate these environmental impacts, environmental protection measures must be implemented.

Rehabilitation and reclamation of mined land is a critical component of environmental protection. This will involve progressive rehabilitation, where mined land is rehabilitated in phases, concurrent with mining operations. Soil replenishment, native vegetation replanting, hydroseeding, and erosion control measures will be implemented to restore soil fertility and structure, and prevent soil erosion. Habitat restoration and biodiversity conservation efforts will also be undertaken to minimize the effects on local ecosystems.

Soil conservation and stabilization measures will be implemented to prevent soil erosion and sedimentation. This will include terracing, contouring, and riprap to stabilize soil and prevent erosion. Water management systems will be designed to prevent pollution, including measures to prevent chemical and heavy metal contamination of nearby water sources.

Regular monitoring and maintenance of these measures are crucial to ensure their effectiveness. In the limestone mining plan project, environmental protection will be a priority. A comprehensive environmental impact assessment will be conducted to identify potential risks and inform mitigation strategies. Rehabilitation and reclamation plans will be developed and implemented, and water management systems will be designed to prevent pollution. Regular monitoring and reporting will ensure compliance with environmental regulations and minimize the project's ecological footprint. By prioritizing environmental protection, the project can ensure sustainable and responsible limestone mining practices.

4.1 CONCLUSION

This project focuses on the extensive limestone deposits found in the villages of TSunkasula and Tippalur in Yerraguntla Mandal, as well as Nallalingayapalli, Turkapalli, Sadipiralla, and Jambapuram in Kamalapuram Mandal of YSR [Kadapa] District, Andhra Pradesh State. The geographical coordinates for this region range from latitudes N 14° 34′ 32.04″ to N 14° 36′ 31.10″ and longitudes E 78° 33′ 26.10″ to E 78° 36′ 50.09″.

Limestone Resources in India :

India holds an estimated 184,935 million tonnes of limestone resources, with 8% classified as reserves and the remaining 92% as other resources. Limestone is predominantly used in the cement industry, accounting for 75% of the total consumption, followed by the iron and steel industry (16%), and the chemical industry (4%). Major limestone-producing states in India include Rajasthan (22%), Madhya Pradesh (13%), Andhra Pradesh and Chhattisgarh (11%), Karnataka (9%), Telangana (8%), Gujarat (7%), and Tamil Nadu (6%).

Geological Context :

The area under study is situated within the Cuddapah Basin, which is characterized by a geological succession associated with the Kurnool system. This region forms a section of the crescent-shaped sedimentary basin of Proterozoic age, located on the Eastern Dharwar craton. The Cuddapah Basin is recognized as the second-largest basin of its kind, with significant geological importance due to its extensive Proterozoic sedimentary rock formations.

Mining Operations :

The mine in this area was inaugurated on February 2, 2009, and operates using the opencast mining method. This involves the deployment of heavy earth-moving machinery (HEMM) and the implementation of deep hole drilling and blasting techniques. All necessary permissions from the Directorate General of Mines Safety (DGMS) have been obtained for

deploying HEMM and adopting these methods, including approval for working an opencast limestone mine with a 12-meter bench height.

Geological and Mineralogical Information :

Geological and mineralogical information about the mine includes details on the size of the area to be mined (length, width, thickness), the dip, strike, and depth of the mineral, the presence of discontinuities, variations in thickness and width within the mineralized area, and the boundaries between cut-off and waste minerals. This information is crucial for effective resource management and extraction planning.

Relevance to the Cement Industry :

Limestone from this region significantly contributes to the local cement industry, given the high demand for raw materials required for cement production. The proximity of these limestone deposits to cement manufacturing units in Andhra Pradesh enhances the efficiency of resource utilization and reduces transportation costs, thus playing a pivotal role in supporting the cement industry's growth in this area. The relationship between the limestone deposits and the cement industry underscores the strategic importance of this project in meeting the raw material needs for cement production, which is vital for infrastructure development and economic growth in the region.

This project highlights the significant contribution of limestone deposits in the specified regions to the local cement industry, emphasizing the strategic importance of these resources in supporting infrastructure development and economic growth. The detailed geological and mineralogical information provided is essential for effective resource management and extraction planning, ensuring sustainable utilization of limestone resource.

5.1 MAP



Fig 8.1 :- MINE DETAILS



Fig 8.2 :- AERIAL PHOTOGRAPHY

5.2 REFERENCE :

Hartman, H.L., & Mutmansky, J.M. (2002). Introduction to Mining Engineering. 2nd ed.Wiley.

Awani, A.K. (2014). Heavy Construction Equipment: Fundamentals of Heavy Equipment. CRC Press

Rudenko, N. (1969). Mining Machinery. Mir Publishers. Bhattacharya, J. (2011). Principles of Mine Planning. Allied Publishers. Kumar, G., & Singh, R. (2011). Mine Safety: A Modern Approach. CRC Press.

Arogyaswamy, R.N.P. (2000). Courses in Mining Geology. 4th ed. Oxford & IBH Publishing Co. Pvt. Ltd. Reffer text book for detailed information on drilling and blastingtechniques.

Scholle, P.A., & Ulmer-Scholle, D.S. (2003). A Color Guide to the Petrography of Carbonate Rocks: Grains, Textures, Porosity, Diagenesis. American Association of Petroleum Geologists

Tucker, M.E. (2001). Sedimentary Petrology: An Introduction to the Origin of Sedimentary Rocks. 3rd ed. Wiley-Blackwell.

Kennedy, B.A. (1990). Surface Mining. 2nd ed. Society for Mining, Metallurgy, and Exploration, Inc.

Darling, P. (2011). SME Mining Engineering Handbook. 3rd ed. Society for Mining,Metallurgy, and Exploration, Inc.

4592 / 2023 / PGRS / GSITI

भारत सरकार
Government of India

भारतीय भूवैज्ञानिक सर्वेक्षण प्रशिक्षण संस्थान, हैदराबाद
Geological Survey of India Training Institute, Hyderabad

150 YEARS OF CELEBRATING THE MAHATMA

प्रमाणपत्र / Certificate

प्रमाणित किया जाता है कि

K ARCHANA

ने PGRS प्रभाग, भारतीय भूवैज्ञानिक सवैक्षण प्रशिक्षण संस्थान, हैदराबाद द्वारा 03.08.2023 से 02.09.2023 तक आयोजित Basic of Remote Sensing प्रशिक्षण पाठ्यक्रम को ऑनलाइन प्रशिक्षण के रुप में सफलतापूर्वक पूर्ण किया तथा A ग्रेड प्राप्त किया ।

Certified that

K ARCHANA

has successfully completed the Online Training on Basic of Remote Sensing conducted through GSITI website, Hyderabad from 03-08-2023 to 02-09-2023 and secured A Grade.

Grade	A+	A	B+	B	C
Percentage	>90%	80% -89%	70% -79%	60% -69%	50% -59%

(हैदराबाद / Hyderabad)
(02-09-2023)

(सीएच. वेंकटेश्वर राव / Ch. Venkateswara Rao)
उप महानिदेशक एवं प्रमुख : मिशन- V / Deputy Director General & Head: Mission - V

4921 / 2023 / CTA / GSITI

भारत सरकार
Government of India

भारतीय भूवैज्ञानिक सर्वेक्षण प्रशिक्षण संस्थान, हैदराबाद
Geological Survey of India Training Institute, Hyderabad

150 YEARS OF CELEBRATING THE MAHATMA

प्रमाणपत्र / Certificate

प्रमाणित किया जाता है कि

K ARCHANA

ने CTA प्रभाग, भारतीय भूवैज्ञानिक सवेक्षण प्रशिक्षण संस्थान, हैदराबाद द्वारा 09.11.2023 से 09.12.2023 तक आयोजित *Fundamentals of Exploration for Gold* प्रशिक्षण पाठ्यक्रम को ऑनलाइन प्रशिक्षण के रुप में सफलतापूर्वक पूर्ण किया तथा D ग्रेड प्राप्त किया ।

Certified that

K ARCHANA

has successfully completed the Online Training on Fundamentals of Exploration for Gold conducted through GSITI website, Hyderabad from 09-11-2023 to 09-12-2023 and secured D Grade.

Grade	A+	A	B+	B	C
Percentage	>90%	80% -89%	70% -79%	60% -69%	50% -59%

(हैदराबाद / Hyderabad)
(08-12-2023)

(सीएच. वेंकटेश्वर राव / Ch. Venkateswara Rao)
उप महानिदेशक एवं प्रमुख : मिशन- V / Deputy Director General & Head: Mission - V

4933 / 2023 / PET / GSITI

भारत सरकार
Government of India

भारतीय भूवैज्ञानिक सर्वेक्षण प्रशिक्षण संस्थान, हैदराबाद
Geological Survey of India Training Institute, Hyderabad

150 YEARS OF CELEBRATING THE MAHATMA

प्रमाणपत्र / Certificate

प्रमाणित किया जाता है कि

K ARCHANA

ने *PET* प्रभाग, भारतीय भूवैज्ञानिक सवेक्षण प्रशिक्षण संस्थान, हैदराबाद द्वारा 11.12.2023 से 10.01.2024 तक आयोजित *Course on Optical Mineralogy* प्रशिक्षण पाठ्यक्रम को ऑनलाइन प्रशिक्षण के रुप में सफलतापूर्वक पूर्ण किया

Certified that

K ARCHANA

has successfully completed the Online Training on Course on Optical Mineralogy conducted through GSITI website, Hyderabad from 11-12-2023 to 10-01-2024.

Grade	A+	A	B+	B	C
Percentage	>90%	80% -89%	70% -79%	60% -69%	50% -59%

(हैदराबाद / Hyderabad)
(12-12-2023)

(सीएच. वेंकटेश्वर राव / Ch. Venkateswara Rao)
उप महानिदेशक एवं प्रमुख : मिशन- V / Deputy Director General & Head: Mission - V

4592 / 2023 / PGRS / GSITI

भारत सरकार
Government of India

भारतीय भूवैज्ञानिक सर्वेक्षण प्रशिक्षण संस्थान, हैदराबाद
Geological Survey of India Training Institute, Hyderabad

150 YEARS OF CELEBRATING THE MAHATMA

प्रमाणपत्र / Certificate

प्रमाणित किया जाता है कि

K ARCHANA

ने PGRS प्रभाग, भारतीय भूवैज्ञानिक सवेक्षण प्रशिक्षण संस्थान, हैदराबाद द्वारा 03.08.2023 से 02.09.2023 तक आयोजित Basic of Remote Sensing प्रशिक्षण पाठ्यक्रम को ऑनलाइन प्रशिक्षण के रुप में सफलतापूर्वक पूर्ण किया तथा A ग्रेड प्राप्त किया ।

Certified that

K ARCHANA

has successfully completed the Online Training on Basic of Remote Sensing conducted through GSITI website, Hyderabad from 03-08-2023 to 02-09-2023 and secured A Grade.

Grade	A+	A	B+	B	C
Percentage	>90%	80% -89%	70% -79%	60% -69%	50% -59%

(हैदराबाद / Hyderabad)
(02-09-2023)

(सीएच. वेंकटेश्वर राव / Ch. Venkateswara Rao)
उप महानिदेशक एवं प्रमुख : मिशन- V / Deputy Director General & Head: Mission - V

4775 / 2023 / RTDCR / **GSITI**

भारत सरकार
Government of India

भारतीय भूवैज्ञानिक सर्वेक्षण प्रशिक्षण संस्थान, हैदराबाद
Geological Survey of India Training Institute, Hyderabad

150 YEARS OF CELEBRATING THE MAHATMA

प्रमाणपत्र / Certificate

प्रमाणित किया जाता है कि

K ARCHANA

ने *RTDCR* प्रभाग, भारतीय भूवैज्ञानिक सवेक्षण प्रशिक्षण संस्थान, हैदराबाद द्वारा 29.09.2023 से 29.10.2023 तक आयोजित *Intoduction to Basic Techniques of Mineral Exploration* प्रशिक्षण पाठ्यक्रम को ऑनलाइन प्रशिक्षण के रुप में सफलतापूर्वक पूर्ण किया तथा C ग्रेड प्राप्त किया ।

Certified that

K ARCHANA

has successfully completed the Online Training on Intoduction to Basic Techniques of Mineral Exploration conducted through GSITI website, Hyderabad from 29-09-2023 to 29-10-2023 and secured C Grade.

Grade	A+	A	B+	B	C
Percentage	>90%	80% -89%	70% -79%	60% -69%	50% -59%

(हैदराबाद / Hyderabad)
(18-10-2023)

(सीएच. वेंकटेश्वर राव / Ch. Venkateswara Rao)
उप महानिदेशक एवं प्रमुख : मिशन- V / Deputy Director General & Head: Mission - V

"HOW TO PREPARE A MINING PLAN UNDER THE ANDHRA PRADESH MINOR MINERAL CONSERVATION RULES-1966"-A CASE STUDY

Dissertation submitted to the
SRI VENKATESWARA UNIVERSTIY TIRUPATI.
In partial fulfillment to for the requirements the degree of

MASTER OF SCIENCES IN GEOLOGY

BY

S.JASMITHA
(22423062010)
M.MOUNIKA
(22423062008)

Under the esteemed guidance of

Prof.T.MADHU



DEPARTMENT OF GEOLOGY
S.V.U. COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI–517502,A.P, INDIA

2022 - 2024

DEPARTMENT OF GEOLOGY

SRIVENKATESWARA UNIVERSITY, TIRUPATI-517 502.

CERTIFICATE

This is the Certify that project report entitled **"How to Prepare a Mining Plan under the Andhra Pradesh Minor Mineral Conservation Rules-1966 A Case Study"** is a bonafied work done and submitted by M.Mounika & S.Jasmitha been previously submitted for any degree, diploma or prize of this or any other university

Prof.T.Madhu
Research supervisor

Head of the Department

DEPARTMENT OF GEOLOGY
SRIVENKATESWARA UNIVERSITY, TIRUPATI-517 502.

DECLARATION

I hereby declare that the project report entitled **"How to Prepare a Mining Plan under the Andhra Pradesh Minor Mineral Conservation Rules-1966 A Case Study"**submitted by M.Mounika & S.Jasmitha her M.Sc., in department of Geology, it is my original work and not submitted for the award of any other degree or diploma of any other university.

Date:

Place

(M.Mounika)

(S.Jasmitha)

CONTENTS

Chapters	Page Nos
CHAPTER-I: INTRODUCTION	1-8
CHAPTER-II: METHODOLOGY	9-12
CHAPTER-III: PREPARATIONOFMININGPLAN-ACASE	13-68
CHAPTER-IV: SUMMARYANDCONCLUSIONS	69-72
REFERENCES	73-74

" MINING PLAN AND PROGRESSION OF LIMESTONE MINE"

Dissertation work submitted to

SRI VENKATESWARA UNIVERSITY



Dissertation submitted in partial fulfilment of the requirements for the degree of

MASTER OF SCIENCE

IN

GEOLOGY

Submitted By

G.NAGA MURALI MOHAN Reg.No: 22423062003

KONDAMUDI RAHUL Reg.No: 22423062005

Under the Guidance of

Dr. R. BALARAM (**Academic Consultant**)

Department of Geology

SVU College of Sciences

SRI VENKATESWARA UNIVERSITY, TIRUPATI.

DEPARTMENT OF GEOLOGY

SVU COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY ,TIRUPATI-,
A.P INDIA 517502.

2022-2024

SRI VENKATESWARA UNIVERSITY: TIRUPATI
DEPARTMENT OF GEOLOGY

DECLARATION

I, Mr.G.NAGA MURALI MOHAN Reg.No: 22423062003

Mr.KONDAMUDI RAHUL Reg.No: 22423062005

of fourth semester Master of Science (Geology) course, certify that the project dissertation titled " MINING PLAN AND PROGRESSION OF LIMESTONE MINE"" is a compilation of research work carried out by me and not submitted for award of any other Degree or Diploma.

Student's Signature

Place: Tirupati

Date:



SRI VENKATESWARA UNIVERSITY, S V U COLLEGE OF SCIENCES: TIRUPATI DEPARTMENT OF GEOLOGY

CERTIFICATION

This is to certify that the dissertation " MINING PLAN AND PROGRESSION OF LIMESTONE MINE"

is bonafide work submitted by G.Naga Murali Mohan, K.Rahul and not submitted for award of any other Degree or Diploma at any university.

Head of the Department Research Supervisor

Examiners

1.

2.

Date:

ACKNOWLEDGEMENT

I Would like to acknowledge and give my deepest gratitude and sincere thanks to my project super wiser **PROF . U . SURESH** (**Head Of Dept**)for their valuable counsel, constant and untiring guidance and encouragement through out the course of project work .

I am ever grateful to **PROF.T MADHU** (**Chairman' Board Of Studies)**, SVU college of sciences, S V university of their kind cooperation and constant encouragement at various stages.

I take this opportunity to express ,my sincere thanks to **DR.V. GOPE NAIK** assistant professor for his help and constant encouragement and continuous support .

I am highly indebted to **DR. R. BALARAM** academic consultant for their valuable counsel and encouragement through the course.

I am extending my heartfelt gratitude to **DR. D.B. SHANKAR** academic consultant , Department of Geology for providing necessary facilities in carrying out this work

I wish to express my sincere thanks to **DR. M.V. SUBBA REDDY** Guest faculty Department of Geology for his kind cooperation and constant encouragement at a various stages.

I am highly indebted to **DR. B.C. SUNDHARA RAJA REDDY** GeoHydrological Assistant of our department for his whole hearted valuable cooperation and encouragement at various stages.

The cooperation and help received from my colleagues in the department of Geology is highly appreciated and iam highly thankful to all of them.

I wish to record my deep sense of love and gratitude for the moral support received in all the way from my parents.

Finally, I express my appreciation and thanks to all those who steers my project work to near completion either directly or indirectly by their untiring encouragement and help.

SPECIAL THANKS :-

At the onset, We are thankful to **Shri M Sai Ramesh**, **CMO**, **Vicat** India for according permission & supporting us to complete the project.

We extend our gratitude to **Shri K. Sudhakar sir**, **GM** of Mines at Bharati Cements, Kadapa, for his invaluable support and knowledge during our project study. We are Thankful for his exceptional guidance and facilities during our internship. Their contributions have been crucial to the success of our project.

We also thank **Shri B Renu Chakravarthy**, Maintenance Head, **Shri S Linga Reddy**, Operations Head, **Shri Y Kamalakara Reddy**,Blasting Head, **Shri M Ramesh Babu**, Geologist, **Shri Harshavardhan Reddy**, Surveyor, **Shri SV Gopala Reddy**, HR Head and all other Officer who has extended their support and guidance during the Project period.

Abstract

Introduction :

This project focuses on the extensive limestone deposits found in the villages of TSunkasula and Tippalur in Yerraguntla Mandal, as well as Nallalingayapalli, Turkapalli, Sadipiralla, and Jambapuram in Kamalapuram Mandal of YSR [Kadapa] District, Andhra Pradesh State. The geographical coordinates for this region range from latitudes N 14° 34′ 32.04″ to N 14° 36′ 31.10″ and longitudes E 78° 33′ 26.10″ to E 78° 36′ 50.09″.

Limestone Resources in India :

India holds an estimated 184,935 million tonnes of limestone resources, with 8% classified as reserves and the remaining 92% as other resources. Limestone is predominantly used in the cement industry, accounting for 75% of the total consumption, followed by the iron and steel industry (16%), and the chemical industry (4%). Major limestone-producing states in India include Rajasthan (22%), Madhya Pradesh (13%), Andhra Pradesh and Chhattisgarh (11%), Karnataka (9%), Telangana (8%), Gujarat (7%), and Tamil Nadu (6%).

Geological Context :

The area under study is situated within the Cuddapah Basin, which is characterized by a geological succession associated with the Kurnool system. This region forms a section of the crescent-shaped sedimentary basin of Proterozoic age, located on the Eastern Dharwar craton. The Cuddapah Basin is recognized as the second-largest basin of its kind, with significant geological importance due to its extensive Proterozoic sedimentary rock formations.

Mining Operations :

The mine in this area was inaugurated on February 2, 2009, and operates using the opencast mining method. This involves the deployment of heavy earth-moving machinery (HEMM) and the implementation of deep hole drilling and blasting techniques. All necessary permissions from the Directorate General of Mines Safety (DGMS) have been obtained for

deploying HEMM and adopting these methods, including approval for working an opencast limestone mine with a 12-meter bench height.

Geological and Mineralogical Information :

Geological and mineralogical information about the mine includes details on the size of the area to be mined (length, width, thickness), the dip, strike, and depth of the mineral, the presence of discontinuities, variations in thickness and width within the mineralized area, and the boundaries between cut-off and waste minerals. This information is crucial for effective resource management and extraction planning.

Relevance to the Cement Industry :

Limestone from this region significantly contributes to the local cement industry, given the high demand for raw materials required for cement production. The proximity of these limestone deposits to cement manufacturing units in Andhra Pradesh enhances the efficiency of resource utilization and reduces transportation costs, thus playing a pivotal role in supporting the cement industry's growth in this area. The relationship between the limestone deposits and the cement industry underscores the strategic importance of this project in meeting the raw material needs for cement production, which is vital for infrastructure development and economic growth in the region.

Conclusion :

This project highlights the significant contribution of limestone deposits in the specified regions to the local cement industry, emphasizing the strategic importance of these resources in supporting infrastructure development and economic growth. The detailed geological and mineralogical information provided is essential for effective resource management and extraction planning, ensuring sustainable utilization of limestone resource.

INDEX

SL NO	CONTENTS	PAGE NO
	INTRODUCTION	
1	GENERAL	1 - 3
2	LOCATION AND ACCESSIBILITY	4
	PART - A	
3	GEOLOGY AND EXPLORATION	5 – 11
4	MINE PLAN	12 – 19
5	MINING	20
6	MINE PLANNING	21 – 23
7	BLASTING	24 – 26
	PART - B	
8	DEVELOPMENT AND PRODUCTION	27 - 28
9	MAINTENANCE	29 – 33
10	ENVIRONMENTAL IMPACT & MITIGATION STRATEGIES	34
	PART - C	
11	MAPS	35
12	ANNEXURE	36

LIST OF TABLES

1.1 Regional geology sequence

1.2 Details of lease area

1.3 Geological reserves and resources

1.1 Reclamation and rehabilitation measures

1.2 Risk,prevention and safety

6.1 Production and developement

LIST OF FIGURES

1.1 Topographical examination

1.2 Cuddapah super group

1.3 Sample collecting at mine site

2.1 Prospecting

5.1 Drillhole crossection

5.2 Charge pattern

5.3 Delay Blasting pattern

5.4 Loading explosives

7.1 Machinery

8.1 Mine details

8.2 Aerial photography

Limestone introduction

Limestone, sedimentary rock composed mainly of calcium carbonate ($CaCO_3$), usually in the form of calcite or aragonite. It may contain considerable amounts of magnesium carbonate (dolomite) as well; minor constituents also commonly present include clay, iron carbonate, feldspar, pyrite, and quartz.

Most limestone have a granular texture. Their constituent grains range in size from 0.001 mm (0.00004 inch) to visible particles. In many cases, the grains are microscopic fragments of fossil animal shells.

Formation: Limestone forms in marine environments where the accumulation of calcium carbonate-rich organic debris, including shells and coral, is prevalent. Over time, these materials compress and harden, forming limestone deposits.

Types: There are various types of limestone, each with its unique characteristics. Some common varieties include chalk, marl, travertine, and tufa, which differ in terms of texture, origin, and usage.

Uses: Limestone is a versatile rock with a wide range of applications. It is commonly used as a building material in the construction industry for making concrete and mortar. It is also used in the production of lime, which is crucial for numerous industrial processes. Additionally, limestone is utilized in agriculture to improve soil quality and in the production of crushed stone for road construction and landscaping.

Distribution ;

Limestone is widely distributed in India, and its distribution can be broadly categorized into four main regions:

1. **Himalayan Region:**
   - Jammu and Kashmir: Limestone deposits in the Kashmir Valley and Ladakh region.
   - Himachal Pradesh: Limestone deposits in the Shimla and Mandi districts.
   - Uttarakhand: Limestone deposits in the Garhwal and Kumaon regions.

2. **Peninsular India:**
    - Andhra Pradesh: Limestone deposits in the Eastern Ghats, particularly in the Guntur and Kurnool districts.
    - Telangana: Limestone deposits in the Eastern Ghats, particularly in the Hyderabad and Warangal districts.
    - Karnataka: Limestone deposits in the Western Ghats, particularly in the Bijapur and Gulbarga districts.
    - Tamil Nadu: Limestone deposits in the Eastern Ghats, particularly in the Madurai and Tirunelveli districts.
3. **Vindhyan Region:**
    - Madhya Pradesh: Limestone deposits in the Vindhyan Range, particularly in the Rewa and Sidhi districts.
    - Chhattisgarh: Limestone deposits in the Vindhyan Range, particularly in the Raipur and Bilaspur districts.
4. **Aravalli Region:**
    - Rajasthan: Limestone deposits in the Aravalli Range, particularly in the Udaipur and Chittorgarh districts.
    - Gujarat: Limestone deposits in the Aravalli Range, particularly in the Banaskantha and Sabarkantha districts.

These regions have significant limestone deposits, and many of them are being mined and used in various industries like cement, steel, and construction.

Here is a rough estimate of limestone reserves in India:

- Total reserves: around 1,85,000 million tonnes
- Reserve distribution:
- Himalayan Region: around 25%
- Peninsular India: around 40%
- Vindhyan Region: around 20%
- Aravalli Region: around 15%

Occurrence

Limestone occurs in various parts of India, including:

1. **Aravalli Range:**
   - Rajasthan: Udaipur, Chittorgarh, Banswara, and Dungarpur districts.
   - Gujarat: Banaskantha, Sabarkantha, and Panchmahal districts.
2. **Vindhyan Range:**
   - Madhya Pradesh: Rewa, Sidhi, Shahdol, and Katni districts
   - Chhattisgarh: Raipur, Bilaspur, and Janjgir-Champa districts.
3. **Eastern Ghats:**
   - Andhra Pradesh: Guntur, Kurnool, Prakasam, and Kadapa districts.
   - Telangana: Hyderabad, Warangal, and Khammam districts.
   - Tamil Nadu: Madurai, Tirunelveli, and Kanyakumari districts.
4. **Western Ghats:**
   - Karnataka: Bijapur, Gulbarga, and Belgaum districts.
   - Maharashtra: Pune, Satara, and Kolhapur districts.
5. **Himalayan Region:**
   - Jammu and Kashmir: Kashmir Valley and Ladakh region.
   - Himachal Pradesh: Shimla, Mandi, and Kangra districts.
   - Uttarakhand: Garhwal and Kumaon regions.
6. **Other areas:**
   - Bihar: Jamui, Banka, and Munger districts.
   - Odisha: Sundergarh, Sambalpur, and Kalahandi districts. These regions have significant limestone deposits, which are used in various industries like cement, steel, paper, and construction.

Note: This is not an exhaustive list, and limestone may occur in other parts of Indian as well.

Location

Bharathi Cement Limestone Mine:

[T Sunkasula and Tippalur Villages of Yerraguntla Mandal and Nallalingayapalli, Turkapalli, Sadipiralla, Jambapuram Villages of Kamalapuram Mandal of YSR [Kadapa] District, Andhra Pradesh State]

Latitude : N 14o 34' 32.04" & N 14o 36' 31.10"

Longitude : E 78o 33' 26.10" & E 78o 36' 50.09"

Existence of Public Road / railway line, if any nearby and approximate distance :

Public Road: This Mining Lease area is situated adjacent to the Tadipatri– Kadapa State Highway on southern side at about 7km from Yerraguntla. Proddutur is about 25 km and YSR Kadapa is 30 km from leasehold. The Mandal headquarters Yerraguntla and Kamalapuram are 7 km to the northwest and 8 km respectively to the east of the subject area.

Railway Line: Yerraguntla railway station on the Chennai- Mumbai, Tirupati- Hyderabad of South Central Railway is 8km away. The railway line runs NW-SE 3km from the northern boundary.

Topo sheet No with latitude &Longitude of all corner boundary pillar

The lease area falls in Survey of India Topo Sheet No.57 J/10 which is enclosed as

Plate No.1 as Key Plan.

The Mining Lease Area lies between

Latitude N14°34'32.04" N14°36'31.10

to

Longitude E078°33'26.10"to E078°36'50.09".

GEOLOGY AND EXPLORATION

Topography:

The south western part of the buffer zone is hilly tract. The general ground has a very gentle northerly slope. The rest of the area is gently undulating with a relief of not more than 20m.The leasehold is relatively flat and the maximum altitude is in the SSW part with

154.5m RL and the lowest is in the NNE part with 143.6m RL. There is no forest within 1km radius of the area.



Fig 1.1 :- Topographic Examination

Drainage Pattern:

The regional drainage is controlled by the River Pennar and its distributaries. The south-western granitic terrain is drained by Mandavi River, a tributary of Cheyyeru. The drainage is controlled by lithological contacts, structural features, fault zones and master joints resulting in straight-line courses of drainage. The core zone is bound on the west by the Pageru stream and the eastern boundary by Erravanka stream.

The river Pageru joins the Pennar River 1km north of Kamalapuram. Three other small dry streams (seasonal) are present in the subject area. The drainage is towards NE and west.

The water table in the area, as observed in wells and bore wells in villages of the buffer zone is around45 to 50m below the ground surface or about 98mRL in summer and about 35m depth during rainy season. The mining, as planned for the current five-year plan is not likely to intersect the water table as the maximum depth reached would be 120 m RL. During the Plan Period the only problem will be from rainwater during monsoon period and other rainy days in the year. The collection of water, however, will be low which may be pumped out quickly.

Vegetation & Rainfall:

The area is a drought prone one, which is manifested in scanty vegetation cover.The leasehold is especially devoid of any significant vegetation.

Climate:

The groundwater level ranges from 45 to 55m. The average fluctuation of ground water table is 3-5 m during monsoon/winter and summer seasons. The summer temperatures may reach up to 49^{o}C with minimum around 14^{o}C. The annual average rainfall varies between 500 and 600 mm.

Regional Geology:

The area is a part of Cuddapah basin and the geological succession pertains to Kurnool system.

The area under consideration forms a part of the Cuddapah Basin which is crescent shaped sedimentary basin of Proterozoic age lying on the Eastern Dharwar craton and isthe second largest

Proterozoic sedimentary basin in India after Vidhyan basin. This basin consists of 12 km thick succession of sedimentary and igneous rocks. It is well known in the geological literature of the country not only for its absorbing academic interest but also for the most significant economic importance it holds

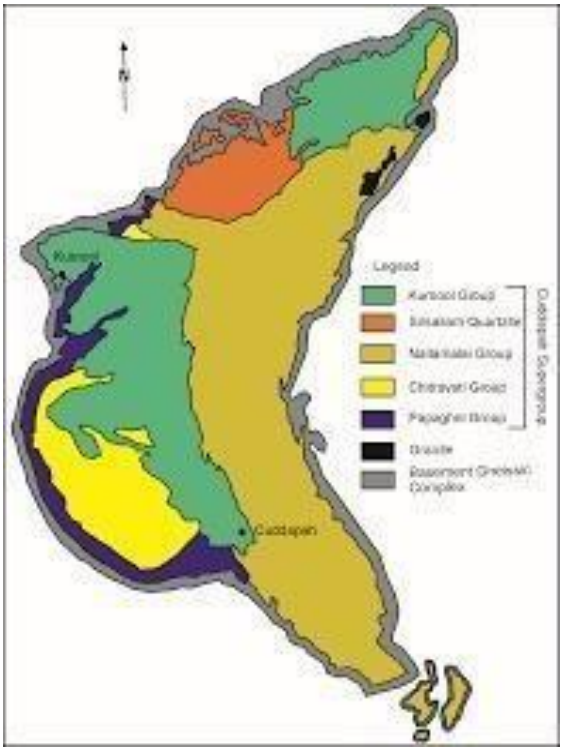


Fig 1.2 :- Cuddapah Super Group

The Cuddapah Basin is made-up of a sequence of sedimentary and volcanic rocks of the Cuddapah Super group divisible into three groups viz. The lower Papaghni, Middle Chitravati and upper Nallamalai. The rocks of the Cuddapah super group are overlain by the Kurnool Group which is equivalent to the well know Vindhyan super group of central India and Rajasthan. All these rocks of Cuddapah Basin belong to Middle to Late Proterozoic age (Approximate range 1800 to 500 Mi. Years.)

The Kurnool Group is the focus of interest which contains the Narji Limestone formation extending from 15 km west of Banaganapally. The width of the limestone band varies from less than 150m to 1.5 km and thickness from less than 10 m to over 35 m. The proterozoic rocks of the Cuddapah Basin are lease metamorphosed and less disturbed. The western part is characterizing by the flat or gently dipping sedimentary rocks giving way to more intensity deformed rocks of the Nallamalai Group in the eastern part of the basin.

Table 1.1:- The regional geological sequence is as follows.

<table>
<tr><th>Equivalents</th><th>Age</th><th>Group / System</th><th>Series & Stage</th><th>Rock Type & Lithology</th></tr>
<tr><td rowspan="6">Lower Vindhyan
(Semi Series)</td><td rowspan="6">Proterozoic</td><td rowspan="6">Kurnool System</td><td rowspan="2">Kundair</td><td>Nandyal Shales</td></tr>
<tr><td>Koilkuntla Limestones</td></tr>
<tr><td>Paniam</td><td>& Plateau
Quartzites</td></tr>
<tr><td rowspan="2">Jammalamadugu</td><td>Auk Shales</td></tr>
<tr><td>Narji Limestones</td></tr>
<tr><td>Banganpalli</td><td>Banganpalli Sandstones</td></tr>
<tr><td colspan="2" rowspan="2"></td><td colspan="3">----------Thrust Contact / Un conformity----------</td></tr>
<tr><td>Cuddapahs</td><td></td><td>Quartzites & Phyllites</td></tr>
<tr><td colspan="3">Archean</td><td colspan="2">Granites and granitic gneisses traversed by dolerite dykes and quartz veins</td></tr>
</table>

The Narji Limestone Formation has two distinct components viz. the lower limestone and the upper calcareous flags. The latter are extensively quarried in the region for their values as polished flooring and roofing stones. The limestone is generally of cement grade and as already mentioned, constitutes as important source for several cement plants.

The rocks are folded into broad domes with gentle dipping beds in opposite directions resulting in the bifurcation of the limestone formation into the dome. A case of this point is the two ESE - WNW trending elongated domes north of Kalvatala and east of Kotapadu. Whereas, in the domed parts older quartzite (Gandikota Quartzite of Cuddapahs Super group) is exposed, the flanks are marked by the narrow limestone bands.

The culmination of two domes is made up very wide limestone exposure Which Is the result of merger of the two narrow bands. Detailed description of geology of the lease area such as shape and size of the mineral/deposit, description various litho-units indicating structural features if any etc.

Being a part of the Narji Limestone Formation the subject area is also made up mainly of limestone underlain by quartzite. The surface is entirely covered by black-cotton soil of variable thickness ranging from less than 0.5m to as much as 19m. The geology reconstructed on the basis of borehole intersections and the geological succession observed in the lease area is as follow

Table 1.2 :- Details Of Lease Area

Litho-Unit	Thickness in m		Grade		
	Min	Max			
Black Cotton Soil	0.5	19	**CaO**	**MgO**	**SiO_2**
Dark Grey Limestone (Siliceous / Flaggy)	0	24	28.12 to 41.62 %	0.40 to 1.33 %	18.04 to 39.82 %
Dark Grey Limestone	0	52	39.71 to 54.15%	0.04 to 3.73%	3.77 to 17.98%
QUARTZITE / GREY SANDSTONE	0	3			

Outcrops of Limestone are seen in the nalas, bordering the western boundary (Pageru) and the eastern boundary (Erra vanka) of the M.L. area and also in the old quarries and pits. Massive Limestone outcrops are seen on the surface in the western part of the lease with scanty soil cover. In the middle parts of the area, the Limestone is covered with a thick mantle of black cotton soil, which extends right up to the eastern nala, the Erra vanka

The weighted average grade of the entire deposit is found to be CaO-44.06%, SiO2-14.32% & MgO- 1.13%. Qualitatively the dark grey Limestone (flaggy/siliceous)can be utilized by blending judiciously with limestone for cement making.

Table 1.3:The detailed summary of Geological Reserves/Resources as on 30th Sep 2017

Level of Exploration	Area in Ha.	Mineral	Reserves & Resources in MT	GRADE FOR LIMESTONE		
				CaO	MgO	SiO2
		Grey Limestone	370.82	39.71 to 54.15 %	0.04 to 3.73 %	3.77 to 17.98 %
G1–Detailed Exploration	632.278	Dark grey Limestone (siliceous/Flaggy)	15.28	28.12 to 41.62 %	0.40 to 1.33 %	18.04 to 39.82 %
TOTAL :			**386.10**			



Fig 1.3 :- Samples Collecting at Mine Site

MINE PLAN

Details of prospecting/exploration already carried out**:**

i) Number of pits and trenches indicating dimensions, spacing etc along and across the strike/foliation with reference to geological plan:

No means of exploration by trail pitting & trenching was carried out.

ii) Number of boreholes indicating type (Core / ~~RC~~ /DTH), diameter, spacing, inclination, Collar level, depth etc with standard borehole logs duly marking on geological plan/sections.

The task of total exploration has been entrusted to NCCBM in the year 2007. NCCBM has divided the lease area in to two blocks viz. **Block-1** and **Block-2** by dividing the area West and East of the grid line E 6200 respectively. The **Block-1** has been divided into three sub blocks viz. 1A, 1B and 1C and explored in detail by putting 79 vertical core drilling holes on a 200 X 200 square grid pattern up to the footwall contact with total meter age of 2,497.15m. The deposit has been proved to the full depth and at a grid interval of 200 X 200m.

In **Block-2** random drilling has been carried out to establish the sub- surface continuity. The Block-2 has been sub-divided in 4 blocks viz. 2A, 2B, 2C and 2D. The blocks 2A, 2B & 2C have been explored by putting 15No's of vertical core boreholes drilling on a 400 X400m interval up to footwall contact to establish sub surface continuity and depth persistence of the Limestone with the total meter age of 602.50

A total meter age of 3,099.65 m were drilled by diamond core drilling in 94 Nos (79 Nos in Block–1 & 15 Nos in Block-2) of boreholes in multiple grid pattern in the ML area.

During the year 2017-18 by the end of month June, the exploration was carried out in a single phase, with total of 168 No's of boreholes in which 113 No's of core boreholes &

55 No's of DTH boreholes to prove the existence of the ore both laterally & depth ward and also to convert the G2 & G3 to G1 scaleof exploration with total meter age of 4,871 m. The lithology (Form-J) & chemical analysis report of the Core & DTH boreholes carried out by M/s NCCBMand M/s NRDCS (10% of the analysis) are attached as Annexure-21 & 21a respectively. The location of core holes drilled are depicted in the Surface Plan and the division of lease area into blocks and sub blocks is marked in the enclosed as for ready reference. The depth persistence of Ore/waste are attached as for your perusal.

Details of sample analysis indicating type of sample/ borehole etc). Complete chemical analysis for entire strata for all radicals may be undertaken for selected samples from a NABL accredited Laboratory or Government laboratory or equivalent. Entire mineralized area may be analyzed meter wise with 10% of check samples. (At least for 10% of total samples may be analyzed in accordance to BIS and reports from NABL accredited/other government laboratory).

Out of 94 Core holes drilled during the first phase of exploration carried out at the time mining lease application with a total meter age of 3,099.10 m of which 84 No of boreholes are lying within the lease area after the part surrender in the 2007.

During the second the phase of exploration 168 No's of boreholes (113 No's of Core & 55 No's of DTH type) of holes are drilled with total meter age of 4,871 m. The samples of the holes drilled in last scheme period have been drawn and prepared under the supervision of the Geologist appointed under rule 55 (1)(c)(i) of MCDR, 2017.

Top soil:

Out of 3.0 to 4.0 m Over Burden, 1.0 m of top soil is stripped off separately and stacked towards southern side of the ML boundary temporarily where the mineral has been exhausted. Later this top soil will be utilised for afforestation purposes, formation of top soil bunds in the safety zone around the lease area & for plantation in the colony. During this Modification in the Approved Mining Plan Period 3,09,911 Cu.M (4,95,858 M Tonnes)

Overburden Disposal practice:

The remaining 2.0 to 3.0 m OB as brown soil will be excavated and back filled in the south of the working pit on the foot wall where total mineral is excavated

EXPLORATION

Exploration of limestone can involve several aspects:

1. Geological Survey: Understanding where limestone deposits are located, their geological formation, and potential for extraction.

2. Extraction Techniques: Methods like quarrying or mining used to extract limestone from the earth.

3. Industrial Applications: Exploring how limestone is used in industries such as construction, agriculture (as a soil conditioner), and manufacturing (e.g., in cement production).

4. Environmental Impact: Assessing the environmental consequences of limestone extraction, including habitat disruption and water pollution.

5. Research and Development: Investigating new uses or technologies related to limestone, such as carbon capture and storage (using limestone-based materials).

6. Cultural and Historical Significance: Exploring limestone's role in architecture (e.g., in ancient buildings), art (e.g., limestone sculptures), and historical uses.

Each aspect requires specific expertise and methodologies, making limestone exploration a multidisciplinary field involving geology, engineering, environmental science, and cultural studies.

TABLES

Table 2.1:- Reclamation And Rehabilitation Measures

Year	Nature of Dump i.e. OB	Area proposed for reclamation in Ha	Area reclaimed in Ha.	Remarks
2018-19	OB Brown/ yellow soil	1.09	1.09	
2019-20		0.48	0.09	OB excavation not carried out due to less Production.

Table 2.2:- Risk , Prevention and Safety :

Area of Risk	Type Risk	Persons at Risk
Drilling Operation	Noise generation, Slippery of accessories and related injuries	Drillers and Helpers
Handling of Explosives	Air Blast, Ground Vibration, Fly Rock, improper shelters, Stray Currents and lightning	Blasters and helpers, Surrounding employees and Public dwellings if nearby.
Excavators, Loading Operation	Swing over the cabin of Dumpers, under Cutting in the faces, not using the safety devices, operating without proper signaling, unauthorized Operations.	Operators and helpers / Spotters
Hauling Equipment	Operating at unsafe speed, not using the safety devises, Unauthorized operation/riding	Drivers, helpers and spotters
Miscellaneous Machines, Vehicles and equipment	Mechanical, Hydraulic, Auto electrical operation and maintenance.	Operators, Mechanics and Helpers.

Preventive Measures:-

- Excavators, dumpers and drill will be equipped with automated gadgets
- Conducting Vibrations and PPV studies
- Providing personal breathing protection equipment
- Providing safety shoes, belts, ear muffs and masks etc
- Periodic medical checkups of all work men.

Medical safety : -

Open cast limestone mining poses various health hazards to miners and nearby communities. To ensure medical safety, the following measures should be taken: Personal Protective Equipment (PPE): Provide and ensure the use of PPE like dust masks, safety glasses, earplugs, gloves, and steel-toe dboots.

Dust suppression: Implement dust control measures like waters praying, misting, and dust collectors to reduce airborne dust.

Regular medical check-ups: Conduct periodic health check-ups for miners to detect and prevent occupational health hazards.

Training and education: Educate miners on health risks, safety procedures, and emergency response.

Ventilation and exhaust systems: Ensure proper ventilation and exhaust systems to reduce exposure to dust and gases.

Safe handling and storage of chemicals: Handle and store chemicals safely to prevent accidents and exposure.

Emergency preparedness: Develop and regularly practice emergency response plans for accidents, injuries, and illnesses.

Proper waste disposal: Ensure proper disposal of mining waste to prevent environmental

and health hazards

Monitoring air quality: Regularly monitor air quality to detect and mitigate potential health hazards.

Compliance with regulations: Adhere to relevant health and safety regulations, guidelines, and standards .

EXPLORATION :

A mining lease (ML) is obtained at this stage for the purpose of undertaking mining operations in accordance with the Miners and Minerals (Development and Regulation) Act 2016 for major minerals. It shall also include quarrying concessions permitting the mining of minor minerals. The ML is granted by a competent authority, i.e., the state/provincial/territorial government, with clearance from the Federal Ministry of Mines, the Ministry of Forest and Environment, and the Bureau of Mines. The permissible area under the ML will be negligible and may be 1/100th Of The Reconnaissance Area.

PROSPECTING :

Prospecting = Number Of Pits And Trenches Indicating Dimensions, Spacing Etc along And Across The strike/Foliation With Reference To Geological Plan:

No Means Of Exploration By Trail Pitting & Trenching Was carried Out.

Number Of Boreholes Indicating Type (Core / ~~Rc~~ /Dth), Diameter, Spacing, Inclination, Collar level, Depth Etc With Standard Borehole Logs Duly Marking On Geological Plan/Sections.

The Prospecting Holes Data Is Analysed By Nabl Accredited Laboratory For Different Radicals Like– Loi ,Sio2 ,
Fe2o3,Al2o3,Cao,Mgo,K2o,Na2o,Cl,S,P,Tc,

This Mining Plan As The Entire Mining Lease Has been Explored Under G1 Level. Detailed Exploration (G1)

Detailed exploration is conducted before the start of the mining phase or mine development. It involves three dimensional delineation to outline firm contacts of the ore body, rock quality

designation (RQD) for mine stability, and planning and preparation of samples for pilot plant.

Field Assessment And Prospecting Of Limestone Deposits :

The works envisaged are mapping at 1:5000 and 1:1000 scales, close space diamond drilling (100x50, 50x50 m), borehole geophysics, a trial pit in case of surface mining, and subsurface entry with mine development at one or more levels in case of underground mining. The sample data are adequate for conducting three dimensional geostatistical ore body modeling employing in-house or commercial software for making due diligence reports. The reserves are categorized as Developed,Measured, Indicated, and Inferred with a high degree of accuracy. The sum total of Developed, Measured, and Indicated reserves amounts to60% of the total estimated resources for investment decisions and preparation of a bankable feasibility study report.

A mining lease (ML) is obtained at this stage for the purpose of undertaking mining operations in accordance with the Miners and Minerals (Development and Regulation) Act 2016 for major minerals. It shall also include quarrying concessions permitting the mining of minor minerals. The ML is granted by a competent authority, i.e., the state/provincial/territorial government, with clearance from the Federal Ministry of Mines, the Ministry of Forest and Environment



Fig 2.1 :- Prospecting

MINING

OPEN CAST MINING:

The mine was opened on 02nd Feb 2009 and being worked by opencast mining method by deploying Heavy Earth Moving Machinery and adopting deep hole drilling and blasting. The necessary permission for deploying HEMM and adopting deep hole drilling and blasting has been obtained from DGMS vide Permission The permission for working opencast limestone mine with 12 m bench height supported by Heavy Earth moving machineries.

At present the mine is developed with one bench of OB BC soil with maximum 3 to 4 m height and three to four benches of Limestone. The maximum bench height in Limestone is maintained at 8 to 10m and bench width ranging from 10 to 35m. The OB will be stripped off separately to win the limestone The drilling of blast holes is done by 150 mm drill equipped with wet drilling as well as dust collection systems. The blasting is done by using bottom initiation in hole detonators with shock tubes for full height of the benches and by short delay detonators with sequential blasting machine for smaller bench height.

The excavators/loader of with 6.5m3 bucket capacity is used for loading of Limestone into 55 T dumpers for transporting to crusher. The crusher of 1,000 TPH capacity is located at about 1km away from the mine in the cement plant premises and the maximum allowable input size is 1.0 m3. The haul roads are 30 m wide, developed with 1 in 22 gradient and are one-way traffic. 2 no of working pits were opened in the past in the lease area. The present pit is developed over 832X 1145 m roughly and on southern side of the pit where the footwall is already exposed and OB with brown/yellow soil is dumped leaving 100 m clearance from the working faces.

MINE PLANNING

Development & production aspects factors in mine planning.

Geological & mineralogical information:

- Size of the area to be mines[length, width, thickness]
- Dip, Strike, Depth of the mineral
- Discontinuities
- Variation of thickness and width within the mineralized area
- Boundaries between cutoff and waste minerals

Economical Information:

- Quantity of mineral reserves available in the mining areas with various grades ,etc.
- Details of ownership of mine ,royalties to be paid ,etc.
- Details of surface rights, surface structures that are effected due to mining
- Location of mining area in relation to any public roads, railways, rivers, ponds, infrastructures, etc
- The local, regional and national governance systems Initial steps for mine Opening.

SHORT RANGE PLANNING:

Short range planning where the day-to-day planning process is involved.

This time frame can typically range from couple of days / weeks / months depending upon the type of operations, quantity of mineral produced.

Address daily problem sand concerns with SPECIFIC SOLUTIONS. These are reality Operations plans,that are required for smooth and continuous operations

MEDIUM RANGE PLANNING:

Medium range planning may extent from one month to two years. Here the conceptual mine design returned

INTO DETAILED IMPLEMENTATIONS

This plan often details with the portion of the mine area They are under taken to deal with a specific problem in the mine/ choosing a new equipment's, etc.

LONG RANGE PLANNING:

The time frame is extended to life of the mine Long term planning is used to access the overall performance and profit ability of a proposed lease area Pits are designed with all necessary details

FACTORS IN MINE PLANNING LONG RANGE PLANNING:

Looks at providing mineral for a finite number of years

Objectives of Long term planning

- Feasible plan
- Resolve potential mining problems
- Identify the major capex , opex and equipment acquisitional and lead time required.
- Identification of reclamation and rehabilitation related mining and environmental issues and compliances. In general this plan is prepared for updating the existing plan in term soft technology and economical feasibility .
- To address the production requirements with the changing demand and resource.

Uniform quality:

Quality of rom mine:

The Prospecting Holes Data Is Analyzed By Nabl Accredited Laboratory For Different radicals Like– Loi, Sio2, Fe2o3,Al2o3,Cao,Mgo,K2o,Na2o,Cl,S,P,Tc,

Drill hole samples are collected before blasting and analyzed a tour laboratory for all above radicals-

The rom material is analyzed after crusher by using cross belt analyzer [Cba] For all above radicals

The CBA data is available / Displayed at robo lab and crusher PLC, The shift in charges use the data for reference And Make Necessary Changes In The Material Combinations Supplied From Mines.

The Main Concentration Is On SiO_2 ,Fe_2O_3, Al_2O_3, MgO and LSF [Lime saturation factor].

The Lime saturation factor (LSF) is the ratio of CaO to the other three Main oxides and is often referred To as a Percentage and is multiplied by 100. It is calculated as LSF = CaO / (2.8 SiO_2 + 1.2 Al_2O_3 + 0.65 Fe_2O_3). The rom of material is feed through primary crusher of 01 cum input size and Output size > 95% Of + 50 mm Size.

The crusher material is of stacked and reclaimed using longitudinal stacker– Re claimer system. Piles of about 20,000 Mt Are Formed [100m Length X 40m Base Width X 10mheight] With Around 200 Layers Of Crushed limestone

Blasting

Black powder-found in 1242 by roger bacon of England

The basic ingredient of black powder i.e. Potassium nitrate was used by Chinese in 10th century in fireworks and rockets

Ascanio sobrero discovered nitroglycerin but found that it was unreliable and unpredictable

Alfred nobel used kiesel guhr as an absorbent in nitroglycerin and named it as dynamite in 1867.

In 1870's an was partially replaced by NG and formed as extra dynamite

In 1911, permitted explosives were manufactured by achieving low flame temperature by using sodium chloride, common table salt.

In 1917, lox liquid oxygen explosives were made by USBM

In 1955 bob AKRE, formulated ANFO by using AN prills mixed with diesel fuel oil.

The disadvantages of ANFO- non applicability in wet holes and relatively low-density lead to development of slurry/ water

Gel explosive in 1957 by prof. Melvin a. Cook, with a mixture of an, water guar gum (a gelling and cross-linking agent) and aluminum.

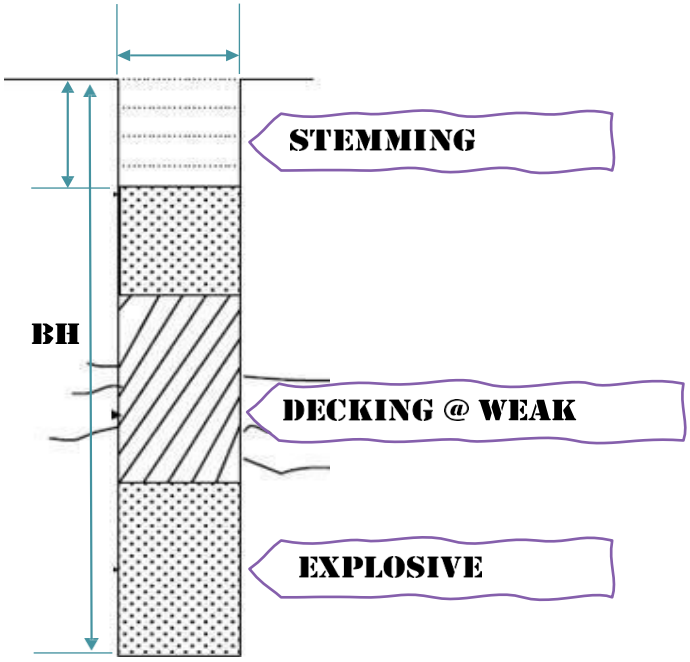
Emulsion explosives were developed in 1960-1970 and became widespread in 1990s contain sub-microscopic droplets of oxidizer solution in a continues matrix of fuel/fuel oil.

Initiative devices:

Safety fuse – w. Bickford in 1831, England safety fuse with electric cap, a. Nobel

Detonating cord – 1902 the explosive in the cord is TNT

Fig 5.1 :- Drillhole Crossection



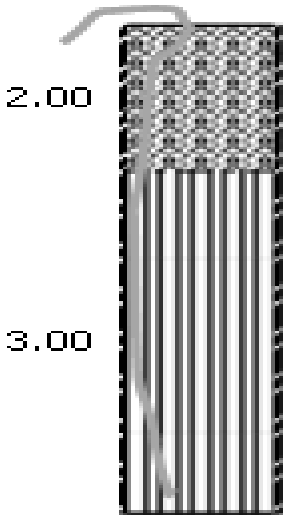


Fig 5.2 :- CHARGE PATTERN

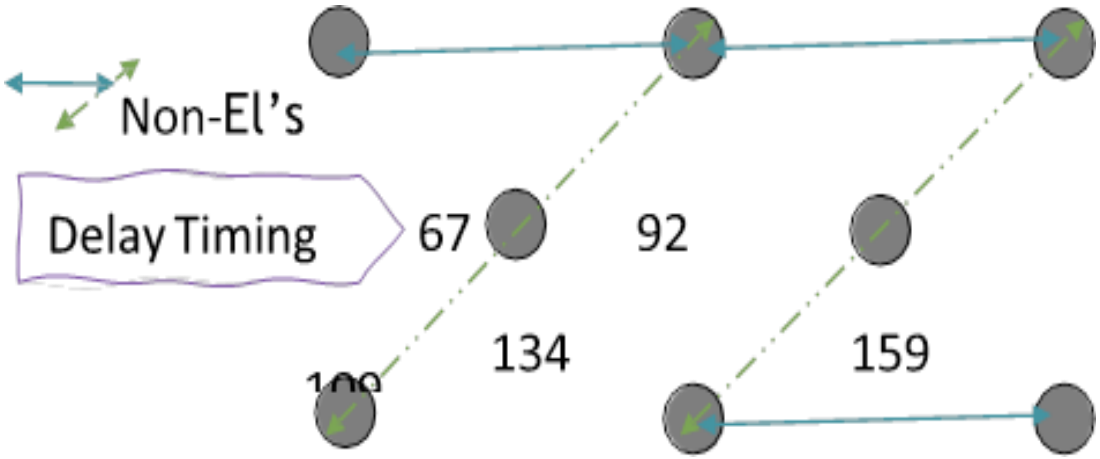


Fig 5.3 :-DELAY BLASTING PATTERN

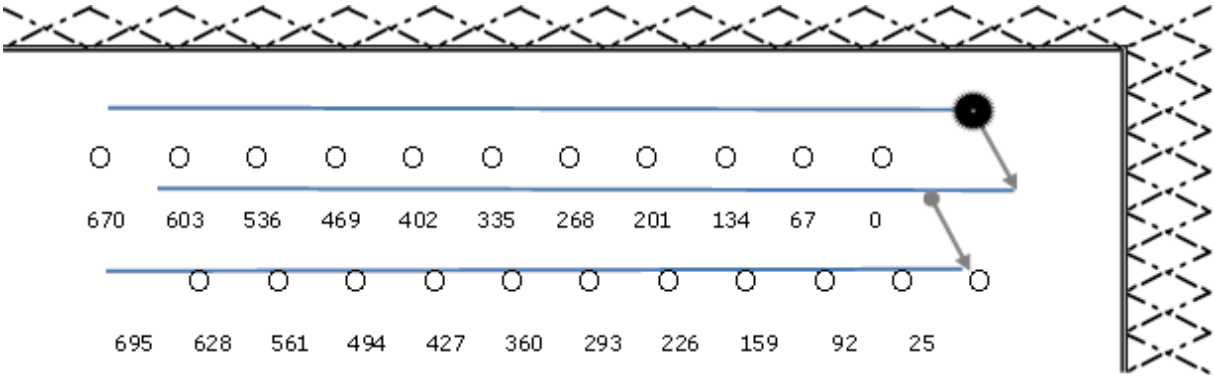




Fig 5.4 :- Loading Explosives

Table 6.1 :- PRODUCTION AND DEVELOPMENT

Description		Avg Per Shift Performance				Avg Per Day	Avg	Daily
		R' Hrs	TP H	R' Hrs	TP H	No Units	R' Hrs	Total Qty
Core Equipment								
Crusher	:	6.00	1,117	18.00	1,117	1.00	18.00	20,100
Excavator / Loading	:	6.50	550	19.50	550	2.00	19.50	21,450
Dumper / Hauling	:	6.50	150	19.50	150	7.00	19.50	20,475
Drilling Machine	:	6.50	1,380	13.00	1,380	2.00	13.00	35,880
Auxillary Equipment								
Explosive Vans	:	6.00		6.00		2.00	6.00	
Maintenance Van	:	6.00		18.00		1.00	18.00	
Dozer	:	6.00		12.00		1.00	12.00	



Single drum roller



Excavator



Motor grader machine



Dumper



Dozer



Driller

Fig 7.1 :- Machineries

MAINTENANCE

HEMM MAINTENANCE PROCESS

Maintenance is the process of keeping machine and equipment in good

Working condition, so that the efficiency is retained and its life increased.

It's a combination of actions carried out by organization, to replace, repair, service the machines, components or their groups in a manufacturing plant, so that it will continue to operate satisfactory.

Maintenance is defined as a function manufacturing management that is concerned with day-to-day problems of keeping the physical plant in good operating condition.

Objectives :

Minimize loss of Production, Time Minimize Repair Time and Cost,

Keep productive Assets in Working, Condition Minimize Accidents, Minimize Total Maintenance, Cost Improve Quality production.

Functions :-

- Inspection
- Repair
- Overhaul
- Lubrication

Periodic Inspection of Machines

Giving Proper Attention to those Equipment's required to work in intervals Determination of Repair Feasibility

Control of Quality Work

Detection of faults before breakdown of equipment Repair Process of repairing the component or replacing the item or part by another item to resolve failed or breakdown item in working order Overhaul Falls Preventive Maintenance

Frequency of overhauling is less than lubrication and inspection

Lubrication

Helps in maintaining the machinery accuracy and increase in life of machine Lubrication can be Daily, Weekly, Fortnightly, Monthly

Types of maintenance :

Preventive maintenance (PM) Run-to-failure (break down maintenance)Predictive maintenance (PdM) Reliability-centered maintenance (RCM)

Types of maintenance strategies:

Corrective maintenance

Performed in response to a problem or malfunction to fix the issue and return the system to regular operation

Time-based maintenance

Protects against the failure of known wearing parts that have predictable Mean Time Between Failure (MTBF)

Prescriptive maintenance

Uses machine learning and artificial intelligence (AI) to automate the maintenance process

Emergency maintenance

Also known as breakdown maintenance, this is when maintenance services are only rendered When an asset has unexpectedly broken down

Preventive Maintenance (PM)

Is a proactive strategy to keep equipment and assets in good working condition. It involves regular maintenance tasks, such as: Cleaning,



Breakdown Maintenance

Breakdown maintenance, also known as run-to-failure maintenance or corrective maintenance, is a maintenance strategy that involves performing repairs and replacements on equipment after it has failed. It's a reactive approach that's often the default strategy for reactive maintenance

Breakdown maintenance is different from preventive maintenance, which is scheduled maintenance to detect and fix small problems before they become major problems.

Breakdown maintenance is also different from shutdown maintenance, which is planned maintenance to minimize downtime

Some examples of breakdown maintenance include:

- Equipment is unable to be repaired
- Assets have inexpensive parts
- Equipment contains non-critical
- parts Equipment is intended for
- disposal Assets are short term

A CMMS can help reduce breakdown maintenance by tracking a maintenance history for assets.

Predictive Maintenance (PDM)

Predictive maintenance (PdM) is a maintenance strategy that uses sensor devices to monitor the condition of assets. PdM uses real- time data from sensors to predict when maintenance should be performed. PdM can help prevent equipment failure and costly downtime. Here are some types of PdM:

Condition-based maintenance

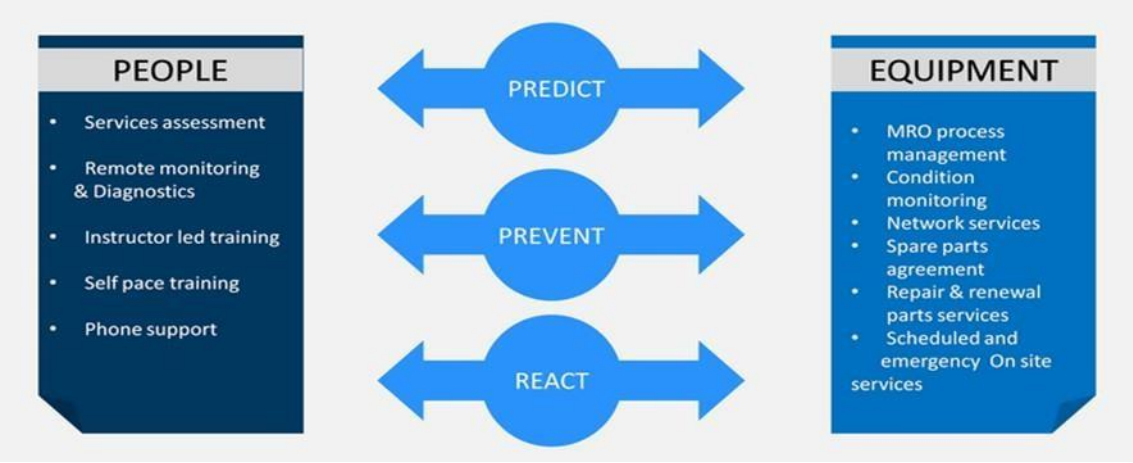
Uses sensor data to assess equipment condition while it's in operation. This type of PdM can use vibration monitoring systems to collect data about temperature, pressure,or vibration. Maintenance actions are only triggered when the dataset indicates a decline in equipment performance.

Vibration analysis :

Uses an accelerometer, velocity transducer, or displacement probe to monitor changes in equipment vibration frequencies. This can help detect out-of-shape shafts, equipment misalignment, loose mechanical components, and motor issues.

Other maintenance strategies include:

Preventive maintenance involves inspecting and performing maintenance on an asset at predetermined intervals. Maintenance intervals are typically based on either usage or time. Reactive maintenance involves reacting to replace or repair a part, or to investigate what caused an anomalyor incident



Reliability Centered Maintenance (RCM)

Reliability Centered maintenance (RCM)is a corporate-level maintenance strategy that aims to improve maintenance programs. RCM's goal is to identify the best maintenance strategies for different assets in an organization.

RCM was first established in the aviation industry. It is a structured strategy that aims to:

Optimize maintenance programs .Set safe minimum levels of equipment upkeep Match individual assets with the maintenance techniques most likely to deliver cost-effective outcomes increase productivity while optimizing maintenance costs identify the maintenance methods best suited to different pieces of equipment Optimize reliability, productivity, and costs

RCM involves:

Identifying potential problems with assets determining what should be done to make sure assets continue to produce at maximum capacity identifying the physical assets required to produce products creating a comprehensive strategy for keeping assets online and operating at an optimal level Maintenance tasks may be preventive, predictive, or involve nondestructive inspections in order to identify or monitor flaw.

Environmental Impact Assessment and Mitigation Strategies for Open Cast Limestone Mining

Open cast mining of limestone has significant environmental impacts, including habitat destruction, soil erosion, and water pollution. The removal of vegetation and topsoil leads to soil instability, increased sedimentation, and altered hydrological cycles. Additionally, the mining process can contaminate nearby water sources with chemicals and heavy metals, posing risks to aquatic life and human consumption. To mitigate these environmental impacts, environmental protection measures must be implemented.

Rehabilitation and reclamation of mined land is a critical component of environmental protection. This will involve progressive rehabilitation, where mined land is rehabilitated in phases, concurrent with mining operations. Soil replenishment, native vegetation replanting, hydroseeding, and erosion control measures will be implemented to restore soil fertility and structure, and prevent soil erosion. Habitat restoration and biodiversity conservation efforts will also be undertaken to minimize the effects on local ecosystems.

Soil conservation and stabilization measures will be implemented to prevent soil erosion and sedimentation. This will include terracing, contouring, and riprap to stabilize soil and prevent erosion. Water management systems will be designed to prevent pollution, including measures to prevent chemical and heavy metal contamination of nearby water sources.

Regular monitoring and maintenance of these measures are crucial to ensure their effectiveness. In the limestone mining plan project, environmental protection will be a priority. A comprehensive environmental impact assessment will be conducted to identify potential risks and inform mitigation strategies. Rehabilitation and reclamation plans will be developed and implemented, and water management systems will be designed to prevent pollution. Regular monitoring and reporting will ensure compliance with environmental regulations and minimize the project's ecological footprint. By prioritizing environmental protection, the project can ensure sustainable and responsible limestone mining practices.

MAP



Fig 8.1 :- MINE DETAILS



Fig 8.2 :- AERIAL PHOTOGRAPHY

ANNEXURE :

Hartman, H.L., & Mutmansky, J.M. (2002). Introduction to Mining Engineering. 2nd ed.Wiley.

Awani, A.K. (2014). Heavy Construction Equipment: Fundamentals of Heavy Equipment. CRC Press

Rudenko, N. (1969). Mining Machinery. Mir Publishers. Bhattacharya, J. (2011). Principles of Mine Planning. Allied Publishers. Kumar, G., & Singh, R. (2011). Mine Safety: A Modern Approach. CRC Press.

Arogyaswamy, R.N.P. (2000). Courses in Mining Geology. 4th ed. Oxford & IBH Publishing Co. Pvt. Ltd. Reffer text book for detailed information on drilling and blastingtechniques.

Scholle, P.A., & Ulmer-Scholle, D.S. (2003). A Color Guide to the Petrography of Carbonate Rocks: Grains, Textures, Porosity, Diagenesis. American Association of Petroleum Geologists

Tucker, M.E. (2001). Sedimentary Petrology: An Introduction to the Origin of Sedimentary Rocks. 3rd ed. Wiley-Blackwell.

Kennedy, B.A. (1990). Surface Mining. 2nd ed. Society for Mining, Metallurgy, and Exploration, Inc.

Darling, P. (2011). SME Mining Engineering Handbook. 3rd ed. Society for Mining,Metallurgy, and Exploration, Inc.

" INTEGRATED APPROACH OF GOOGLE EARTH PRO AND ARCGIS FOR SOIL EROSION CONTROL AND RAINWATER HARVESTING:A CASE STUDY AT S.V.UNIVERSITY CAMPUS "

Dissertation work submitted to

SRI VENKATESWARA UNIVERSITY



Dissertation submitted in partial fulfilment of the requirements for the degree of

MASTER OF SCIENCE

IN

GEOLOGY

Submitted

By

MANUVULA PAVANKUMAR **Reg.No: 22423062007**

N.CH S V VENKATA NARAYANA RAJU **Reg.No:22423062009**

Under the Guidance
of

Dr M.V.SUBBA REDDY , **Guest Faculty**

Department of Geology

SVU College of Sciences

SRI VENKATESWARA UNIVERSITY, TIRUPATI.

DEPARTMENT OF GEOLOGY

SVU COLLEGE OF SCIENCES

SRI VENKATESWARAUNIVERSITY TIRUPATI–

A.P, INDIA- 517502.

2022-2024

SRI VENKATESWARA UNIVERSITY: TIRUPATI

DEPARTMENT OF GEOLOGY

DECLARATION

I, Mr.MANUVULA PAVANKUMAR Reg.No: 22423062007

Mr.N.CH.S.V.VENKATA NARAYANA RAJU Reg.No:22423062009

of fourth semester Master of Science in Geology, certify that the project dissertation titled "INTEGRATED APPROACH OF GOOGLE EARTH PRO AND ARC GIS FOR SOIL EROSION CONTROL AND RAIN WATER HARVESTING : A CASE STUDY AT S V UNIVERSITY CAMPUS" is a compilation of research work carried out by me and not submitted for award of any other Degree or Diploma.

Student's Signature

Place: Tirupati

Date:



SRI VENKATESWARA UNIVERSITY

S V U COLLEGE OF SCIENCES, TIRUPATI
DEPARTMENT OF GEOLOGY

CERTIFICATION

This is to certify that the dissertation "**INTEGRATED APPROACH OF GOOGLE EARTH PRO AND ARC GIS FOR SOIL EROSION CONTROL AND RAIN WATER HARVESTING : A CASE STUDY AT S V UNIVERSITY CAMPUS**" is bonafide work submitted by N.CH S V V NARAYANA RAJU, M. PAVAN KUMAR and not submitted for award of any other Degree or Diploma at any university.

Research Supervisor

Head of the Department

Examiners

1.

2.

Date :

ACKNOWLEDGEMENT

I Would like to acknowledge and give my deepest gratitude and sincere thanks to my project super wiser **PROF . U . SURESH** , **Head Of Dept** for their valuable counsel, constant and untiring guidance and encouragement through out the course of project work .

I am ever grateful to **PROF.T . MADHU** , **Chairman-Board Of Studies** , SVU college of sciences, S V university of their kind cooperation and constant encouragement at various stages.

I take this opportunity to express ,my sincere thanks to **DR.V. GOPE NAIK** assistant professor for his help and constant encouragement and continuous support .

I am highly indebted to **DR. M.V. SUBBA REDDY** Guest faculty Department of Geology for their valuable counsel and encouragement through the course.

I am extending my heartfelt gratitude to **DR. D.B. SHANKAR** academic consultant , Department of Geology for providing necessary facilities in carrying out this work

I wish to express my sincere thanks to **DR. R. BALARAM** academic consultant department of geology for his kind cooperation and constant encouragement at a various stages.

I am highly indebted to **DR. B.C. SUNDHARA RAJA REDDY** GeoHydrological Assistant of our department for his whole hearted valuable cooperation and encouragement at various stages.

The cooperation and help received from my colleagues in the department of Geology is highly appreciated and iam highly thankful to all of them.

I wish to record my deep sense of love and gratitude for the moral support received in all the way from my parents.

Finally, I express my appreciation and thanks to all those who steers my project work to near completion either directly or indirectly by their untiring encouragement and help.

ABSTRACT

The aim of the study is to map the university campus area by preparing the base map and contour map. Based on the slope, soil erosion control structures and rainwater harvesting structures can be suggested. Hence, a sustainable ground water recharge conditions can be created thereby the bore wells in the campus can deliver good yield for more number of days. Since the study was a part of academic (fourth semester), the time frame was one semester only, hence studies and outcomes are confined to limited aspects only. Geographical Information system (GIS) is used to prepare digital maps for University campus. The buildings, roads, space available for parking and other uses and the space vacant without any usage are the basic units for soil erosion and rainwater harvesting. This database contain spatial and attribute data, which is useful in the future since updating the GIS data is easy in GIS software. SRTM 30m data has been taken to prepare the digital elevation model and contour map of the university. Further, using interpolation technique 5m and 10m contour maps were prepared from 30m data.

INDEX

SL NO	CONTENT	PAGE NO
1	INTRODUCTION	1
2	METHODOLOGY	1
3	THE SRI VENKATESWARA UNIVERSITY	2
4	DATA AND SOFTWARE	2
5	SRTM DEM	5
6	DRAINAGE	6
7	GEOLOGY AND SOIL	6
8	DEEP BORE WELLS	7
9	RAINWATER HARVESTING STRUCTURES	8
10	THE OBSERVATIONS AND RECOMMENDATIONS	9

LIST OF TABLES

SL NO	CONTENT	PAGE NO
1	Blocks and Extents	4
2	Bore well locational details	7
3	Recharge Pits and Percolation tank locational details	8

LIST OF FIGURES

SL NO	Fig NO	CONTENT	PAGE NO
1	1	Google Image of the Sri Venkateswara University	2
2	2	Google map showing roads and their lengths (in meters)	3
3	3	Google map showing areas as blocks and existing roads	3
4	4	Google map showing areas as blocks with extent and existing roads	4
5	5	Google image of Sri Venkateswara University with 10 m contour	5
6	6	Google image of Sri Venkateswara University with 5 m contour	6-8
7	7	Google map with Existing Bore wells (BW), Percolation tank (PT) and Recharge pit (RP)	9
8	8	Google Earth Pro Map & Software Screen View	10
9	9-21	Bore Wells location details	12-18

INTRODUCTION

Water is every essential element for the living beings. The water is available in the form of surface water and subsurface water. But due to change in rainfall pattern and increase of demand in various sectors leads the scarcity of water. The scarcity of this resource is more pronounced where the surface water is not adequate or very little. Hence, a sustainable water management and development is the present hour need to fulfil the needs of various sectors. Rainwater harvesting system is to be adopted at feasible locations. The National Water Mission campaign slogan 'Catch the Rain' is considered in the present study.

Rainwater harvesting system is an essential aspect in the S.V.University campus in order to meet water requirement by utilising the catchment area.In order to meet the specified objectives of the study, through the implementation of rainwater harvesting system and soil erosion control system, we outlined specific methods for achieving the objectives

1. Create and analyse spatial database (point, line and polygon) for the university campus
2. Prepare a contour map
3. Mapping of the existing bore wells, Percolation tanks, Recharge pits
4. Recommendation of new soil erosion and water harvesting structures

METHODOLOGY

1. Data collection or Campus survey to generate data (location details and other information of various features)
2. Literature review related to the present study
3. Digitising the spatial features with attributes
4. Analysing the spatial data

THE SRI VENKATESWARA UNIVERSITY

The University is one of the oldest premier educational institutions in the country, established in the year 1954. The campus is situated between 13.62470° to 13.634250° N latitudes and 79.393750° to 79.404139° E longitudes and falls in the 57 O/6 survey of India topographic sheet. The elevation ranges from 170 m to 190m. An extent of 220.14Fig acres in Sri Venkateswara University, which is at the foot hills of Tirumala is taken as study area (Fig 1). The University has 52 departments offering 88 programs under five constituent colleges viz. College of Arts, College of Commerce, Management & computer science, College of Science, College of Engineering and College of Pharmacy.



Fig. 1: Google Image of the Sri Venkateswara University

DATA AND SOFTWARE

Google earth is web mapping platform, consumer application showing the features present on the surface of the earth. In google earth, the University campus boundary was demarcated and estimated the extent of the campus. The latitude and longitude for existing roads, existing bore wells, percolation tanks and recharge pits are collected using a GPS app. The road network along with length are calculated in Google earth pro directly (Fig.2). The entire area has been

demarcated into blocks where the blocks are surrounded with roads (Fig. 3). The extent of the blocks are also calculated in Google earth pro (Fig. 4).

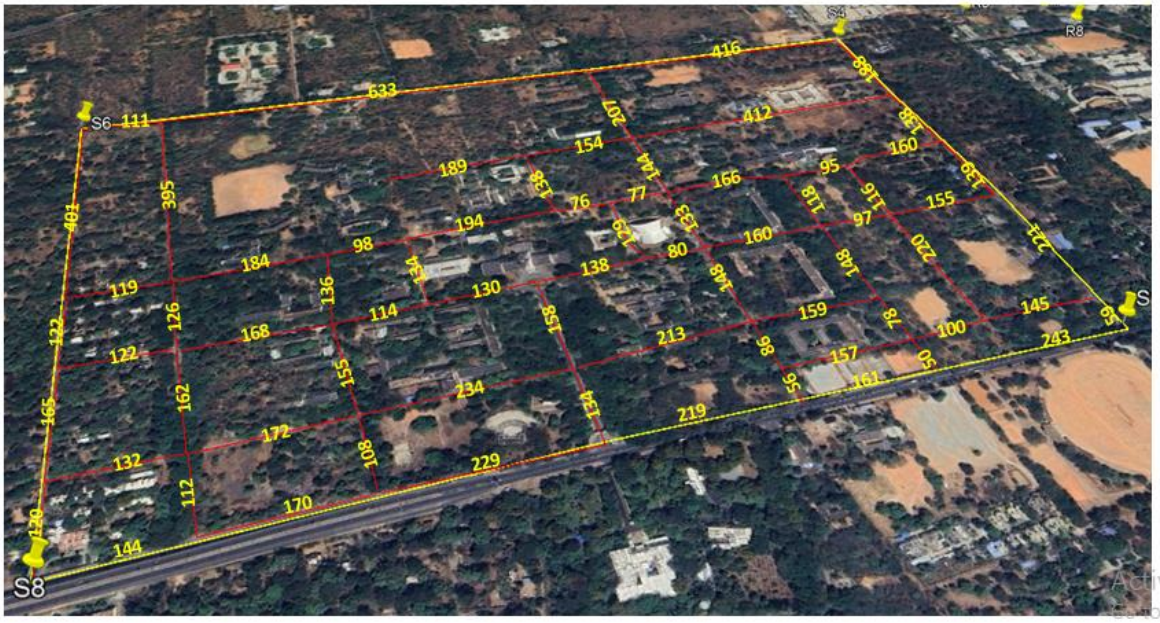


Fig.2: Google map showing roads and their lengths (in meters)



Fig.3: Google map showing areas as blocks and existing roads



Fig.4: Google map showing areas as blocks with extent and existing roads

Table 1:- Blocks and Extents

Block	Extent (Acres)	Block	Extent (Acres)
1	11	15	6.8
2	3.8	16	5.25
3	5.4	17	20.3
4	4	18	15
5	52	19	5
6	5.75	20	5.95
7	6.85	21	3.13
8	4.75	22	2.11
9	6.65	23	3.1
10	9.35	24	5.25
11	3.4	25	2.7
12	8.65	26	5.33
13	2.45	27	7.97
14	8.2		
	132.25		**87.89**
Total		**220.14**	

SRTM DEM

The shuttle radar topography mission (SRTM) database contain global digital elevation data (DEM) with 30m interval. This data was used as the input to generate 5m and 10m contours in ARCGIS using interpolation technique from 30 m source data. ARCGIS is one of the GIS tools used to create and analyse the spatial information of an area

CONTOUR AND SLOPE

A contour line is an imaginary line which connects points of equal elevation. The contour differences are about 190 m in the northern side and 170m in southern side of the campus. The relief of the area is 20 m.



Fig.5: Google image of Sri Venkateswara University with 10 m contour



Fig.6: Google image of Sri Venkateswara University with 5 m contour

Based on the contour data (5m and 10m) it is evident that the spacing between contour interval is increasing from North-east corner to South-west corner. Hence, the slope of the area also decreases from North-east corner to South-west corner. A slope of an area indicates the changes in elevation on a highly detailed level. One of the most valuable uses of a slope data is to predict the flow of water. A slope map may also indicate the placement of utility lines and their depth. From the DEM, slope of the area is observed as 2 to 10 degrees.

DRAINAGE

Three streams i.e first and second order streams are flowing from North to South direction. Streams belongs to dendritic drainage pattern.

GEOLOGY AND SOILS

The basement of the area belongs to granitic terrain and top layer composed of red soil with quartzite boulders and pebbles

RAINFALL

The campus receives a total rainfall of 896 mm per year on an average. The campus receives rainfall in both monsoon periods but maximum in north-east monsoon with compared to South-west monsoon period.

AVAILABLE WATER FOR RECHARGE

1. Average Rainfall (R) = 896 mm/year
2. Catchment Area (A) = 922760 sq.m
3. Volume of water (m^3)(V) = 0.896 x 922760 = 826793 m^3

   Note: 1 m^3 = 1000 litres

4. So, Volume of water = 82,67,93,000 litres

DEEP BORE WELLS

Deep bore wells are used to extract the water from shallow as well as deeper aquifers to meet the water requirement for various purposes. Thirteen bore wells were identified and observed the conditions during field visit (Table 2). Half of the bore wells are located in the north western side of the present study area. The depth of bore wells ranges from 100 to 150m with 165mm diameter. Dried up bore wells are observed in north west side of study area.

Table 2:- Bore well locational details

S.No	Borewell-Code	Latitude	Longitude	Elevation
1	BW1	13.63164	79.39294	185
2	BW2	13.63109	79.39341	183
3	BW3	13.62886	79.39368	183
4	BW4	13.62944	79.39327	181
5	BW5	13.62612	79.39531	173
6	BW6	13.62815	79.3957	176
7	BW7	13.63324	79.39845	179
8	BW8	13.62923	79.40025	179
9	BW9	13.62842	79.40304	175
10	BW10	13.630960°	79.402120°	178
11	BW11	13.632940°	79.401750°	183
12	BW12	13.628580°	79.393950°	183
13	BW13	13.628890°	79.394950°	181

RAIN WATER HARVESTING STRUCTURES

It is a system of collection, convey and store the rainwater from roofs and open land surfaces in the catchment area. We can use this rainwater for many purposes with little purification process otherwise water can be sent to the subsurface for groundwater recharge. The rainwater that flows off in the university area can be collected and stored in a planned way to recharge the groundwater level and also controls the soil erosion. Two percolation tanks and thirteen recharge pits were identified in the study area (Table 3). Both recharge pits and percolation tanks are not in good condition.

Table 3:- Recharge Pits and Percolation tank locational details

RHS-Code	Latitude	Longitude	Elevation
RP1	13.6293	79.40261	177
RP2	13.62967	79.4022	180
RP3	13.63068	79.40125	180
RP4	13.62947	79.40094	179
RP5	13.63015	79.39922	181
RP6	13.63003	79.39899	181
RP7	13.62978	79.39866	178
RP8	13.62892	79.39855	179
RP9	13.62654	79.39607	176
RP10	13.62647	79.39617	175
RP11	13.6266	79.39879	174
RP12	13.62666	79.39917	176
RP13	13.62684	79.39975	172
PT1	13.63151	79.39407	188
PT2	13.6292	79.39767	180



Fig.7: Google map with Existing Bore wells (BW), Percolation tank (PT) and Recharge pits (RP)

THE LOCATIONAL ADVANTAGES ARE

1. Open areas are available for the construction of recharge structures
2. Area is feasible for artificial landscaping for induced recharge of rainwater
3. Roof top space is available for rain water harvesting

THE OBSERVATIONS AND RECOMMENDATIONS

1. During field study in the month of July, the percolation tanks are observed as empty even after a good amount of rainfall received.
2. It is observed that the runoff is not reaching to the percolation tank. Hence, it is recommended that the runoff on the roads can be diverted to these tanks.
3. Most of the recharge pits are not close to the existing bore wells
4. There is no planned diversion of runoff to the Percolation tanks
5. Additional percolations tanks can be constructed

6. Discontinuous trenches can be constructed along the northern side of the east west roads
7. Recharge Pits can be constructed at the northern side of the bore wells
8. Deep bore well recharge can be adopted for the existing bore wells
9. The percolation tanks can be rock pitched
10. Concrete testing blocks after testing can be used to control soil erosion
11. Roof top harvesting is one of the most suitable methods
12. Waste water from the bathroom, messes can be treated and to be used for gardening

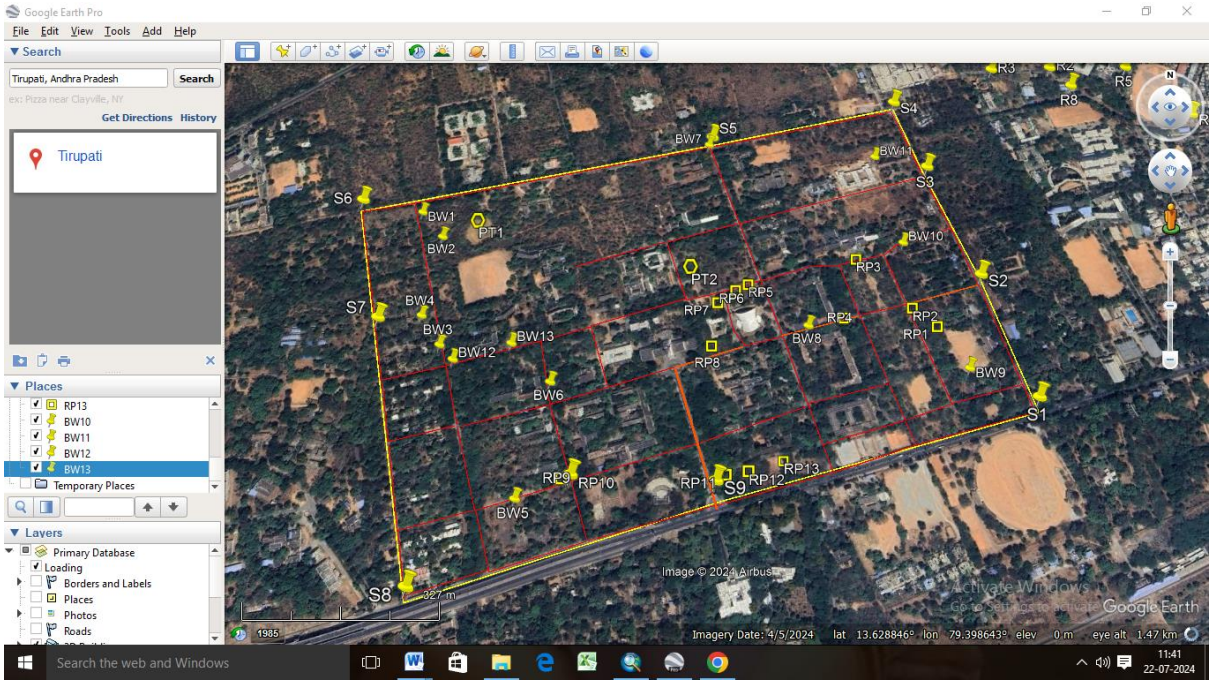


Fig.8: Google Earth Pro Map & Software Screen View

FIELD PHOTOGRAPHS









M.PAVAN KUMAR & NARAYANA RAJU , During the field study, observed the percolation tank's design and functionality.

BORE WELLS LOCATION DETAILS



Fig.9: Bore well at NCC Nagar

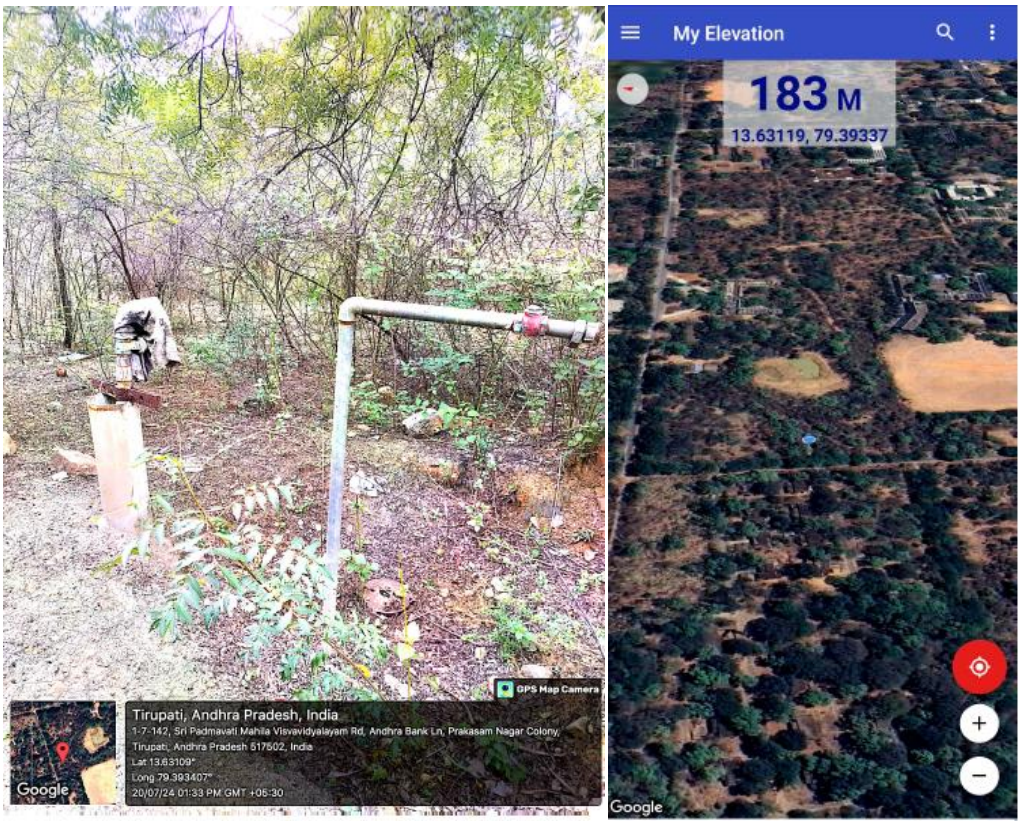


Fig.10: Bore well at NCC Nagar

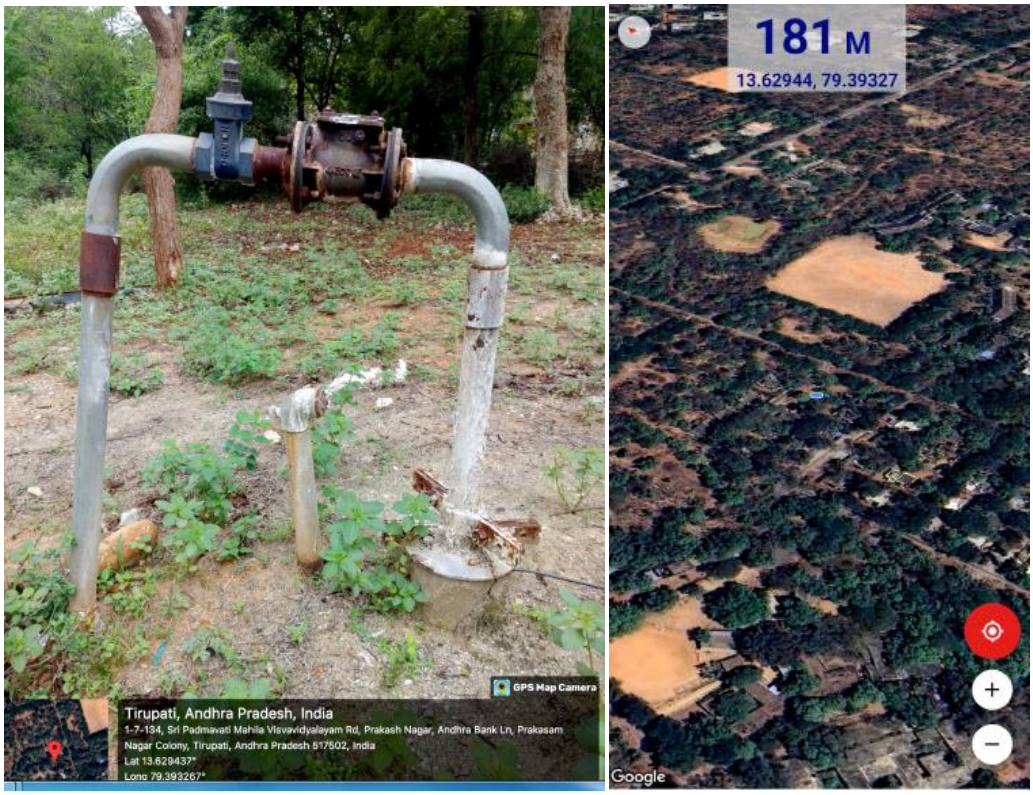


Fig.11: Bore well at NCC Nagar



Fig.12: Bore well at Chemical Engineering Block



Fig.13: Bore well at Computer Science Block



Fig.14: Bore well at Principal Office



Fig.15: Bore well at A-Block back side

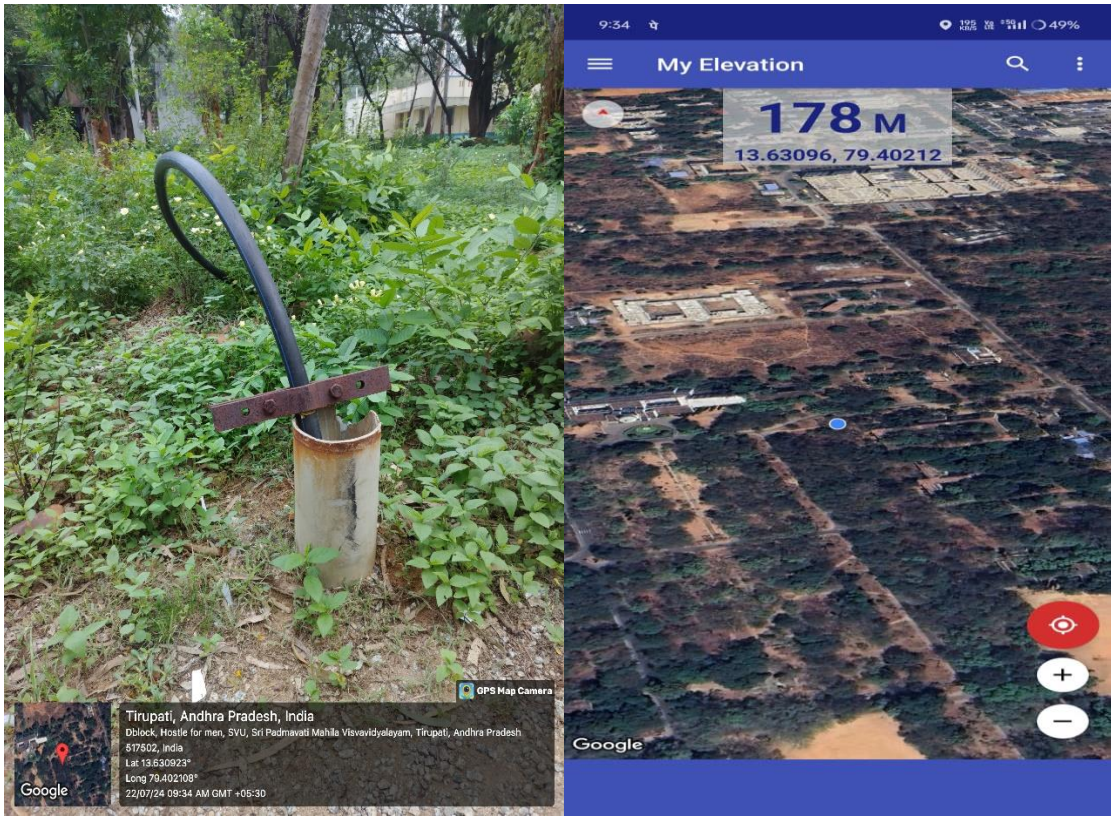


Fig.16 : Bore Well at D-Block

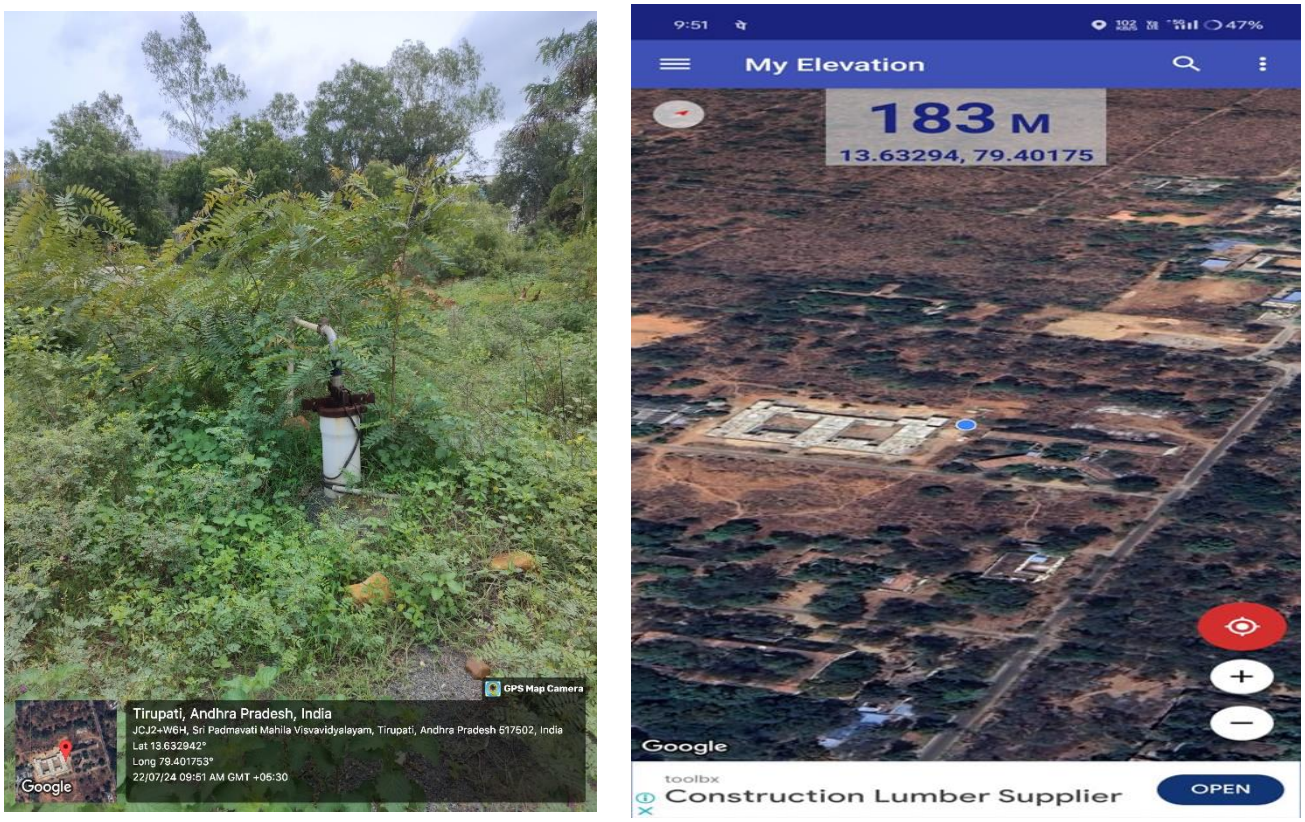


Fig.17: Bore Well Near I-Block



Fig.18: Bore Well Near Computer Science Block

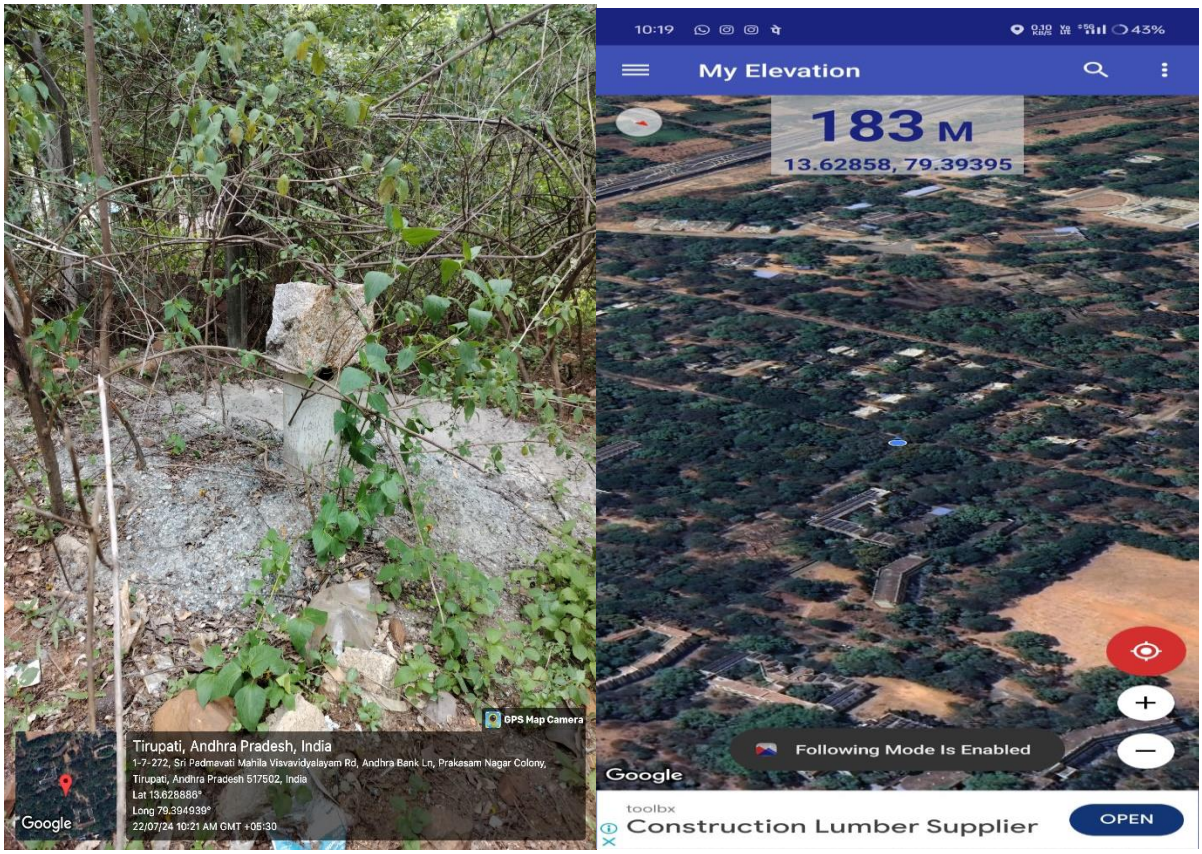


Fig.19: Bore Well Near Engineering Hostels



Fig.20: Percolation Tank Near Pharmacy Building



Fig.21: Percolation Tank at premises-2 Front

DEPARTMENT OF COMMERCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2022-2024)

CERTIFICATE

This is to certify that the project work entitled "A STUDY ON FINANCIAL ANALYSIS OF DR. REDDY'S LABORATORIES OF PHARMACEUTICAL COMPANY "is bona-fide work done by **CHALLA TRIVENI (REG NO: 35523063001)** of M.COM (FM), submitted in partial fulfillment of the requirements for the award of degree of MASTER OF COMMERCE during the academic year 2022-2024 in **Department of Commerce, Sri Venkateswara University,** Tirupati.

Head of the Department

HEAD
DEPARTMENT OF COMMERCE
S.V.U. COLLEGE OF C M & C S
TIRUPATI-517 502

Prof. M. VENKATESWARLU
M.COM., MBA., M.Phil., Ph.D.,PGDCA.
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

Project Guide

Dr. P. MOHAN REDDY, Ph.D.
PROFESSOR OF COMMERCE
SR. VENKATESWARA UNIVERSITY

Prof. P. MOHAN REDDY
M.COM., M.B.A., Ph.D.
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

This report is submitted for the university examination.....

INTERNAL EXAMINER

24.7.2024

EXTERNAL EXAMINER

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

CERTIFICATE

This is to certify that the project entitled **" A STUDY ON FINANCIAL PERFORMANCE OF STATE BANK OF INDIA"** is a bonfide work done and submitted by E.CHANDU **(RE G. NO: 35523063002)** in a partial fulfilment of the requirements of the requirement for the award of the degree of **MASTER OF COMMERC (FM)** during the academic year 2022-2024 in the department of commerce, Sri Venkateswara university.

Head of the department
Dr. M. VENKATESWARLU
M.Com.,M.B.A.,M.Phil.,Ph.D.,PGDCA
Professor, Dept. of Commerce
S.V.U. College of CM & CS
S.V. University
TIRUPATI-517 502

Prof. M. VENKATESWARLU M.Com., M.B.A., M.Phil., Ph.D., PGDCA.,
Department of Commerce
SVU College of CM & CS,
Tirupati.

Project guide
Dr. P. MOHAN REDDY, Ph.D.
PROFESSOR OF COMMERCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517 502

Prof. P. MOHAN REDDY Ph.d.,
Department of Commerce
SVU College of CM & CS,
Tirupati.

This report is submitted for the University Examination held on.....

INTERNAL EXAMINER
24.7.2024

EXTERNAL EXAMINER

DEPARTMENT OF COMMERCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

Certificate

This is to certify that the project work entitled **"A STUDY ON CASH FLOW STATEMENT ANALYSIS WITH REFERENCE KARUR VYASYA BANK TO PUNGANUR"**

is work done and submitted by Mr.K.SANTHOSH KUMAR Reg no -(35523063003) in partial fulfillment of the requirement for the award of the degree of **MASTER OF COMMERCE** by the **SRI VENKATESWARA COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE** S.V. UNIVERSITY, Tirupati during -2022-2024.

Dr. M. VENKATESWARLU
M.Com.,M.B.A.,M.Phil.,Ph.D.,PGDCA
Professor, Dept. of Commerce
S.V.U. College of CM&CS
S.V. University
TIRUPATI-517 502

Head Of Department,
Department of Commerce,
SVU College of CM&CS,
S.V. University, Tirupati.

Prof. P. MOHAN REDDY, Ph.D.
PROFESSOR OF COMMERCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517 502

ProjectGuide
Department Of Commerce,
SVU College of CM&CS,
S.V.University,Tirupati.

24.7.2024

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

CERTIFICATE

This is to clarify that the project entitled **A STUDY ON FINANCIAL PERFORMANCE OF STATE BANK OF INDIA** is a bonafide work done and submitted by **M. SANTHOSH** (REG NO: 35523063004) in partial fulfilment of the requirements for the award of the degree of **MASTER OF COMMERCE** during the academic year 2022-2024 in the Department of Commerce, Sri Venkateswara University.

Head of the Department

HEAD
DEPARTMENT OF COMMERCE
S.V.U. COLLEGE OF C.M.&C.S.
TIRUPATI-517 502

Prof. P. VENKATESWARLU
M.com., M.B.A., M.Phil., Ph.D.

Department of Commerce
College of CM & CS
Tirupati.

Project Guide

Prof. P. V. NARASAIAH
M.com., M.Phil., Ph.D.,

Professor, Dept. of Commerce
Sri Venkateswara University
TIRUPATI-517 502

Department of Commerce SVU
SVU College of CM & CS
Tirupati.

This report is submitted for the University Examination held on 24-07-2024

INTERNAL EXAMINER

EXTERNAL EXAMI

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

CERTIFICATE

This is to clarify that the project entitled **A STUDY ON WORKING CAPITAL MANGEMENT IN PENNA CEMENT PVT LTD** is a bonafide work done and submitted by **N. GOWTHAM (REG NO: 35523063007)** in partial fulfilment of the requirements for the award of the degree of **MASTER OF COMMERCE** during the academic year 2022-2024 in the Department of Commerce, Sri Venkateswara University.

Head of the Department
Prof. M. VENKATESWARLU
S.V.U. COLLEGE OF C M & C S
TIRUPATI-517 502
M.com., M.B.A., M.Phil., Ph.D. PGDCA

Department of Commerce
College of CM & CS
Tirupati.

Project Guide
Dr. M. VENKATESWARLU
M.Com., M.B.A., M.Phil., Ph.D., PGDCA
Prof. M. VENKATESWARLU
Professor, Dept. of Commerce
S.V.U. College of CM & CS
S.V. University
TIRUPATI-517 502
Department of Commerce SVU
SVU College of CM & CS
Tirupati.

This report is submitted for the University Examination held on.....

INTERNAL EXAMINER

EXTERNAL EXAMINER

DEPARTMENT OF COMMERCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2022-2024)

CERTIFICATE

This is to certify that the project work entitled **"A STUDY ON FUNDS FLOW STATEMENT IN SOUTHERN POWER DISTRIBUTION COMPANY OF AP LIMITED, TIRUPATI "**is bona-fide work done by **M. SRINIVASULU (35523063008)** of M.COM (FM), submitted in partial fulfilment of the requirements for the award of degree of MASTER OF COMMERCE (FM.) during the academic year 2022-2024 in **Department of Commerce, Sri Venkateswara University,** Tirupati.

Prof. M. VENKATESWARLU
M.COM., MBA., M.Phil., Ph.D., PGDCA.
Head of the Department
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

DEPARTMENT OF COMMERCE
S.V.U. COLLEGE OF CM & CS
TIRUPATI-517 502

Dr. M. VENKATESWARLU
M.Com., M.B.A., M.Phil., Ph.D., PGDCA
Professor, Dept. of Commerce
S.V.U. College of CM & CS
S.V. University
TIRUPATI-517 502
Project Guide
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

This report is submitted for the university examination.....

INTERNAL EXAMINER

EXTERNAL EXAMINER

DEPARTMENT OF COMMERCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2022-2024)

CERTIFICATE

This is to certify that the project work entitled **"A STUDY ON WORKING CAPITAL IN HINDUSTAN COCO-COLA BEVERAGE PVT LTD"** is bona-fide work done by **ADDANKI SRUTHI** (35523063009) of M.COM (FM), submitted in partial fulfillment of the requirements for the award of degree of MASTER OF COMMERCE (FM) during the academic year 2022-2024 in **Department of Commerce, Sri Venkateswara University,** Tirupati.

Prof. M. VENKATESWARLU
M.COM., MBA., M.Phil., Ph.D., PGDCA.

HEAD
DEPARTMENT OF COMMERCE
S.V.U. COLLEGE OF C M & C S
TIRUPATI-517 502

Head of the Department
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

Prof. M. VENKATESWARLU
M.COM.,MBA.,M.Phil., Ph.D.,PGDCA

Project Guide
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

Dr. M. VENKATESWARLU
M.Com.,M.B.A.,M.Phil.,Ph.D.,PGDCA
Professor, Dept. of Commerce
S.V.U. College of CM & CS
S.V. University
TIRUPATI-517 502

This report is submitted for the university examination.....

INTERNAL EXAMINER

EXTERNAL EXAMINER

DEPARTMENT OF COMMERCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI -517502
(2022-2024)

CERTIFICATE

This is to certify that the project work entitled "A STUDY ON WORKING CAPITAL MANAGEMENT ON AMARARAJA BATTERYS PVT LTD TIRUPATI "is bona-fide work done by C. ASHEERVADAM (35523063010) of M.COM (F&M), submitted in partial fulfillment of the requirements for the award of degree of MASTER OF COMMERCE (F&M)during the academic year 2022-2024 in Department of Commerce, Sri Venkateswara University,Tirupati.

Prof. M. VENKATESWARLU
M.COM., MBA., M.Phil., Ph.D., PGDCA.

Head of the Department
Department of Commerce
S.V.U. College of CM & CS
S.V. University, Tirupati.

HEAD
DEPARTMENT OF COMMERCE
S.V.U. COLLEGE OF CM & CS
TIRUPATI-517 502

Prof. M. VENKATESWARLU
M.COM., MBA., M.Phil., Ph.D., PGDCA

Dr. M. VENKATESWARLU
M.Com.,M.B.A.,M.Phil.,Ph.D.,PGDCA
Professor, Dept. of Commerce
S.V.U. College of CM & CS

Project Guide
Department of Commerce
S.V. University
S.V.U. COLLEGE OF CM&CS,
TIRUPATI-517 502
S.V. University, Tirupati.

This report is submitted for the university examination.....

INTERNAL EXAMINER

EXTERNAL EXAMINER

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMANT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2022-2024)

CERTIFICATE

This is to certify that the project work entitled "A STUDY ON CASH FLOW STATEMENT OF KARUR VYSYA BANK "is a bona-fide work done and submitted by **REKULAKUNTAPALLI PRASANNA (REG NO: 35523063011)** in partial fulfillment of the requirements for the award of the degree of **MASTER OF COMMERCE (FM)** during the academic year 2022-2024 in the **DEPARTMENT OF COMMERCE, SRI VENKATESWARA UNIVERSITY, TIRUPATI.**

Prof. M. VENKATESWARLU
M.COM., MBA., M.Phil., Ph.D., PGDCA.

HEAD
DEPARTMENT OF COMMERCE
S.V.U. COLLEGE OF CM & CS
TIRUPATI-517 502

Head of the Department
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

Prof. K. JAYACHANDRA REDDY
M.COM., M.B.A., M.Phil., Ph.D.

Project Guide
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

This report is submitted for the university examination.....

INTERNAL EXAMINER

EXTERNAL EXAMINER

DEPARTMENT OF COMMERCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2022-2024)

CERTIFICATE

This is to certify that the project work entitled "A STUDY ON CASH MANAGEMENT WITH REFERENCE TO KALYAN JEWELLERS INDIA LIMITED" is a bonafide work done and submitted by **NEELAM RAVI TEJA (REG NO: 35523063012)** in partial fulfillment of the requirements for the award of the degree of MASTER OF COMMERCE (FM) during the academic year 2022-2024 in the DEPARTMENT OF COMMERCE, SRI VENKATESWARA UNIVERSITY, TIRUPATI.

Prof. M. VENKATESWARLU
M.COM., MBA., M.Phil., Ph.D., PGDCA.

HEAD
DEPARTMENT OF COMMERCE
SVU COLLEGE OF CM & CS
TIRUPATI-517 502

Head of the Department
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

Prof. K. JAYACHANDRA REDDY
M.COM., M.B.A., M.Phil., Ph.D.

Project Guide
Department of Commerce
SVU COLLEGE OF CM&CS,
S.V. University, Tirupati.

PLACE: TIRUPATI
DATE:

This report is submitted for the university examination.....

INTERNAL EXAMINER

EXTERNAL EXAMINER

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

CERTIFICATE

This is to certify that the project entitled **"A STUDY ON CASH MANAGEMENT OF JSW STEEL LTD. "** is a bonafide work done and submitted by G.SADHANA (REG NO: 35523063013) in partial fulfilment of the requirements for the award of the degree of MASTER OF COMMERCE (FM) during the academic year 2022-2024 in the Department of Commerce, Sri Venkateswara University , Tirupati -517502, A.P, India.

Head of the Department
Prof. M. VENKATESWARLU
M.com., M.Phil., Ph.D., PGDC
Department of Commerce
SVU College of CM & CS
Tirupati -517502

HEAD
DEPARTMENT OF COMMERCE
SVU COLLEGE OF C.M. & C.S.
TIRUPATI-517 502

Project Guide
Prof. K. JAYACHANDRA REDDY
M.com., M.B.A., M.Phil., Ph.D.
Department of Commerce
SVU College of CM & CS
Tirupati-517502

This report is submitted for the University Examination held on.....

INTERNAL EXAMINER

EXTERNAL EXAMINER

A STUDY ON WORKING CAPITAL MANAGEMENT WITH REFERENCE TO AUROBINDO PHARMA LIMITED, HYDERABAD

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (FM)

Submitted By

PAVADA JOGENDRA NAIDU

(REG NO: 35523063006)

Under the Guidance of

Prof. P.V. NARASAIAH

M.Com., M.Phil., Ph.D

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A MAJOR PROJECT REPORT

ON

ANIMAL DETECTION BY YOLO COCO MODEL USING IMAGE



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
H VASANTH KUMAR

REGD.NO
26222063018

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

AN EVALUTION OF MACHINE LEARNING CLASSIFIERS AND ENSEMBLES FOR EARLY STAGE PREDICTION OF LUNG CANCER

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME	REGD.NO
K VAMSI KRISHNA	26222063020

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROEJCT

REPORT ON

ESTIMATION OF MAJOR AGRICULTURAL CROP WITH EFFECTIVE YIELD PREDICTION USING DATA MINING

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
K.MOUNIKA

REGD.NO
26222063019

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed.,M.Phill.,MS.,Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY, TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

SENTIMENT ANALSYSIS TO PREDICT ELECTION RESULTS USING PYTHON



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
P SAI PREETHI

REGD.NO
26222063028

Under The esteemed Guidance of

Prof. G. ANJAN BABU M.Sc., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

978-1-5386-0807-69/18/$31.00 ©2018 IEEE

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

SENTIMENT CLASSIFICATION SYSTEM OF TWITTER DATA FOR POSITIVE AND UKRAINE SENTIMENTAL ANALYSIS PROJECT NEGATIVE REVIEWS USING PYTHON



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
P SUSMITHA

REGD.NO
26222063027

Under The esteemed Guidance of

Prof. G.Anjan Babu M.Sc.,Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

RECOGNITION OF HAND WRITTEN DIGIT USING CONVOLUTIONAL NEURAL NETWORK IN PYTHON



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME	REGD.NO
N MOUNIKA	26222063026

Under The esteemed Guidance of

Prof. G. ANJAN BABU M.Sc., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

EMPLOYEE PROMOTION ANALYSIS USIN PYTHON

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
N PRAVALLIKA

REGD.NO
26222063025

Under The esteemed Guidance of

Prof. G. ANJAN BABU M.Sc., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

ROBUST INTELLIGENT MALWARE DETECTION USING DEEP LEARNING

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME	REGD.NO
M Santhi	26222063024

Under The esteemed Guidance of

Prof.G.Anjan Babu M.Sc., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

ANALYSIS OF WOMEN SAFETY IN INDIAN CITIES USING MACHINE LEARNING ON TWEETS

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
M SRIJA

REGD.NO
26222063023

Under The esteemed Guidance of

Pro. G. Anjan Babu M.Sc.,Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

CHARACTERIZING THE PROPAGATION OF SITUATIONAL INFORMATION IN SOCIAL MEDIA DURING COVID-19 EPIDEMIC

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
PATTOOR BHUVANESWARI

REGD.NO
26222063029

Under The esteemed Guidance of

Prof. G.Anjan Babu M.Sc., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

DEFENSIVE MODELING OF FAKE NEWS THROUGH ONLINE SOCIAL NETWORK

SRI VENKATESWARA UNIVERSITY

for partial fulfillement of the requirements

On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME

P PARIMALA

REGD.NO

26222063030

Under The esteemed Guidance of

Prof.G.ANJAN BABU M.Sc, Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

DIAGNOSIS OF COVID-19 USING CT SCAN IMAGES AND DEEP LEARNING TECHNIQUES

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements on the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted by

NAME	Reg No
P.SHAMBHAVI	26222063031

Under The Valuable Guidance

Prof.G.Anjan Babu M.Sc Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY,TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

HEART DISEASE IDENTIFICATION METHOD BY USING MACHINE LEARNING CLASSIFICATION IN E HEALTH CARE

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
P VANDHITHA

REGD.NO
26222063032

Under The esteemed Guidance of

Prof. G. ANJAN BABU M.Sc., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

PLANT AND WEED DISCRIMINATION USING MACHINE LEARNING USING PYTHON



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
R SHALINI

REGD.NO
26222063033

Under The esteemed Guidance of

Prof. G. ANJAN BABU M.Sc., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

PREDICTING STOCK MARKET TRENDS USING MACHINE LEARNING AND DEEP LEARNING ALGORITHMS



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
S.SUNANDA

REGD.NO
26222063034

Under The esteemed Guidance of

Prof.G.Anjan Babu M.Sc., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

SENTIMENT ANALYSIS OF MEDICINE REVIEWS USING MACHINE LEARNING METHODS

SRI VENKATESWARA UNIVERSITY

For partial ment of the requirements

award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
SK RUHI APSANA

REGD.NO
26222063035

Under The esteemed Guidance of

Prof. G. ANJAN BABU

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

LEAK DETECTION OF GAS PIPELINES USiNG ACOUSTIC SIGNALS BASED ON WAVELET TRANSFORM AND SUPPORT VECTOR MACHINE

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
SK.Soniya

REGD.NO
26222063036

Under The esteemed Guidance of

Prof.G.Anjan Babu M.Sc., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

DETECTION OF MALICIOUS URLS USING MACHINE LEARNING TECHNIQUES



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements

On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME

SD.MEHATHAB RESHMA

REGD.NO

26222063037

Under The esteemed Guidance of

Prof. G.Anjan Babu M.Sc.,Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

PLANT AND WEED DISCRIMINATION



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
T ANIL

REGD.NO
26222063038

Under The esteemed Guidance of
Prof. G. ANJAN BABU

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

CREDIT CARD KAGGLE ANOMOLY DETECTION



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
T MUNIDHARANI

REGD.NO
26222063039

Under The esteemed Guidance of

Prof. G. ANJAN BABU M.Sc.,Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

PREDICTING STOCK MARKET TRENDS USING MECHINE LEARNING

SRI VENKATESWARA UNIVERSITY

for partial fulfillment of the requirements

On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME

U RAGA SUMANI

REGD.NO

26222063040

Under The esteemed Guidance of

Prof.G.ANJAN BABU M.Sc, Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

SENTIMENTAL ANALYSIS OF MEDICINE REVIEWS USING MACHINE LEARNING METHODS

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
V NARESH

REGD.NO
26222063041

Under The esteemed Guidance of

Prof.G.Anjan Babu M.Sc ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

SOIL CONTAMINATION



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
Y. NAGA VYSHNAVI

REGD.NO
26222063042

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with OKEN Scanner

A STUDY ON CASH MANAGEMENT WITH REFERENCE TO INDIAN OVERSEAS BANK LTD BASED ON CENNAI

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (A & F)

Submitted By

ADDANKI GOWTHAMI

(REG NO: 35723063001)

Under the Guidance of

Prof. P. MOHAN REDDY
Ph.D.

DEPARTMENT OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON RATIO ANALYSIS WITH REFERENCE TO SIBAR AUTOPARTS PVT LTD, TIRUPATHI

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

ANANTHAVARAPU SARAGRACE
(REG NO: 35723063002)

Under the Guidance of

Prof. P. MOHAN REDDY
M.COM.,MBA.,Ph.D.



DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON RATIO ANALYSIS WITH REFERENCE TO AUROBINDO PHARMA LIMITED HYDERABAD

A PROJECT REPORT

Submitted By

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (ACCOUNTING & FINANCE)

Submitted By

AVULA SRIVIDYA

(REG NO: 35723063003)

Under the Guidance of

Prof. P. MOHAN REDDY

M.com., M.B.A.,Ph.D.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-24)

A STUDY ON CASH MANAGEMENT WITH REFERENCE TO KALYAN JEWELLERS - CHENNAI

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (A & F)

Submitted By

B. MURALI

(REG NO: 35723063004)

Under the Guidance of

Prof. P. MOHAN REDDY Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON STATEMENT OF CHANGES IN WORKING CAPIATAL MANAGEMENT, ZUARI CEMENT PRIVATE LIMITED, YERRAGUNTLA

A PROJECT REPORT

Submitted in partial fulfillment of the Requirement for the award of the degree of

MASTER OF COMMERCE – A&F

Submitted by

BOYA SUDHEER

Reg. No: (35723063005)

Under the guidance of

Prof. P. MOHAN REDDY

M.com., MBA., Ph.D.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2022-2024)

A STUDY ON RATIO ANALYSIS OF INDIAN BANK - CHENNAI

A PROJECT REPORT

Submitted in partial fulfillment of the Requirement for the award of the degree of

MASTER OF COMMERCE – A&F

Submitted by

BUKKE MEGHANA

Reg. No: (35723063006)

Under the guidance of

Prof. P. MOHAN REDDY

M.com., MBA., Ph.D.,



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2022-2024)

A STUDY ON RATIO ANALYSIS OF AMARA RAJA BATTERIES PVT LTD., TIRUPATHI.

Submitted in partial fulfillment of the requirements for the award Degree of

MASTER OF COMMERCE

Submitted by

CHENGAIAH AJAY

(REG NO: 35723063007)

Under the Guidance of

Prof. P. MOHAN REDDY

M.COM. M.B.A., Ph.D.

DEPARTMENT OF COMMERCE

S.V.U COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE.

SRI VENKATESWARA UNIVERSITY, TIRUPATI – 517502

(2022– 2024)

08

A STUDY ON STATEMENT OF CHANGES IN WORKING CAPITAL MANAGEMENT IN AMARA RAJA BATTERIES PVT LTD, TIRUPATI

A PROJECT REPORT

Submitted in partial fulfilment of the
requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

C.BRUDIYA

(REG NO: 35723063008)

Under the Guidance of

Prof. P. MOHAN REDDY
M.com., M.B.A, Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

35723063009
M.COM A&F

A STUDY ON CASH MANAGEMENT WITH REFERENCE TO TATA STEEL LTD-MUMBAI

PROJECT REPORT

Submitted in partial fulfillment of the requirements for the
Award of the degree of
MASTER OF COMMERCE (A&F)

Submitted by
C.SIVA KUMAR
REG NO:35723063009
Under the guidance of
Prof. P. MOHAN REDDY
Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENTAND COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATHI-517123

(2022-2024)

A STUDY ON CASH MANAGEMENT OF ZUARI CEMENT , KADAPA

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE

(Accounting & Finance)

Submitted By

D.VAMSI KRISHNA

(REG NO: 35723063010)

Under the Guidance of

Prof. P. MOHAN REDDY

Ph.D.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATHI-517502

(2022-2024)

(2022) 11

A STUDY ON CASH MANAGEMENT IN SOUTHERN POWER DISTRIBUTION COMPANY OF AP LIMITED TIRUPATI

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (A & F)

Submitted By

EGUVOLLA MANJUNATH

(REG NO: 35723063011)

Under the Guidance of

Prof. P. MOHAN REDDY
Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON CASH MANAGEMENT WITH REFERENCE TO INFOSYS LTD BANGLORE

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

E. VENKATA CHALAPATHI

(REG NO: 35723063012)

Under the Guidance of

Prof. P. MOHAN REDDY
Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON STATEMENT OF CHANGES IN WORKING CAPITAL COCO-COLA BEVERAGES PVT LTD, SRI KALAHASTI

A PROJECT REPORT

Submitted in partial fulfilment of the
requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

G.DHANA LAKSHMI

(REG NO: 35723063013)

Under the Guidance of

Prof. P. MOHAN REDDY
M.com., M.B.A, Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON CASH MANAGEMENT WITH SPECIAL REFERENCE To JSW STEEL MUMBAI .

A PROJECT REPORT

Submitted in Partial fulfillment of the Requirements for theAward of the Degree of

MASTER OF COMMERCE (ACCOUNTING&FINANCE)

Submitted by

G.P. BHAVANI

Reg No: 35723063014

Under the guidance of

Prof. P.V.NARASAIAH

M.com., M.Phil., Ph.D.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT

ANDCOMMPUTER SCINCE

SRI VENKATESWARA

UNIVERSITYTIRPUTHI-517502

(2022-2024)

A STUDY ON INVENTORY MANAGEMENT IN PHARMACEUTICAL INDUSTRY WITH REFERENCE TO DR. REDDY'S LABORATORIES PVT. LTD. HYDERABAD

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

GORUSHETTI SANKAR

(REG NO: 35723063015)

Under the Guidance of

Prof. P.V. NARASAIAH

M.Com., M.Phil., Ph.D

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON INVENTORY MANAGEMENT AT APSPDCL, TIRUPATI

A PROJECT REPORT

Submitted in partial fulfilment of the

requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

G.S.V PAVAN

(REG NO: 35723063016)

Under the Guidance of

Prof. P.V. NARASAIAH

M.COM., M.Phil., Ph.D.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

A STUDY ON FINANCIAL PERFORMANCE IN SOUTHERN POWER DISTRIBUTION COMPANY LIMITED,(APSPDCL)

A PROJECT REPORT

Submitted to

SRI VENKATESWARA UNIVERSITY, TIRUPATI.

In partial fulfilment of the

requirements for the award of the degree of

MASTER OF COMMERCE

(ACCOUNTING & FINANCE)

Submitted By

JAMPANA.GOWRI

REG NO: 35723063017

(2022-2024)

Under The Guidance of

Prof. P.V. NARASAIAH

M.COM, M.Phil., Ph.D

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE,
TIRUPATI-517502

2022-2024

(18) A81 19

A STUDY ON WORKING CAPITAL MANAGEMENT WITH REFERENCE TO JSW STEEL LIMITED MUMBAI

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE
(ACCOUNTING & FINANCE)

Submitted By

JEEKA.PRATHYUSHA
(REG NO: 35723063018)

Under the Guidance of

Prof.P.V.NARASAIAH
M.Com.,M.Phil.,Ph.D

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON WORKING CAPITAL MANAGEMENT AT SRIKALAHASTHI PIPES LTD., SRIKALAHASTHI

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

KADUMURU DHANALAKSHMI

(REG NO: 35723063019)

Under the Guidance of

Prof. P. V. NARASAIAH

M.com., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY TIRUPATI-517502

(2022-24)

A STUDY ON FINANCIAL PERPORMANCE WITH SPECIAL REFERENCE TO ULTRA TECH CEMENT PVT.LTD., TIRUPATI.

A PROJECT REPORT

Submitted in partial fulfillment of the Requirements for the award of the degree of

MASTER OF COMMERCE (Accounting & Finance)

Submitted by

KAMISETTI SRAVANI

Reg No: 35723063020

Under the guidance of

Prof. P. V. NARASAIAH

M.COM., M.Phil., Ph.D., MBA.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

21

A STUDY ON CASH MANAGEMENT WITH SPECIAL FOCUS ON KALYAN JEWELLERS INDIA LTD , CHENNAI.

PROJECT REPORT

Submitted in partial fulfillment of the

Requirements for the award of the degree of

MASTER OF COMMERCE (A&F)

Submitted by

KATEPOGU PRAVEENKUMAR

Reg No: 35723063021

Under the guidance of

Prof. P.V.NARASAIAH

M.COM., M.phil.,Ph.D

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT

& COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

(AHF)22

A STUDY ON FINANCIAL PERFORMANCE WITH REFERENCE TO BHARATH HEAVY ELECTRICALS LIMITED (BHEL), HYDERABAD

A PROJECT REPORT

Submitted to

SRI VENKATESWARA UNIVERSITY
TIRUPATI

Submitted in partial fulfillment of the requirement for award of degree of

MASTER OF COMMERCE
(ACCOUNTING & FINANCE)

Submitted By

K. SUPRITHA

(REG:35723063022)

Under the Guidance of

Prof. P.V. NARASAIAH

M.Com., M.Phil., Ph.D.

SVU COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

DEPARTMENT OF COMMERCE

SV UNIVERSITY TIRUPATI

(2022-2024)

A STUDY ON WORKING CAPITAL MANAGEMENT WITH REFERENCE TO HINDUSTAN COCA-COLA BEVERAGES PVT. LTD., SRIKALAHASTI

A PROJECT REPORT

Submitted in partial fulfilment of the Requirements for the
Award of the degree of
MASTER OF COMMERCE (ACCOUNTIG & FINANCE)

Submitted by

KOULURI SUBRAMANYAM REDDY
Reg No: 35723063023

Under the guidance of

Prof. P. V. NARASAIAH
M.COM., M.Phil., Ph.D..

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND
COMMPUTER SCINCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2022-2024)

(MPF)24

WORKING CAPITAL MANAGEMENT - A STUDY OF BHARATHI CEMENT LIMITED - KADAPA

A PROJ ECT REPORT

Submitted in partial fulfilment of the

requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

KUMMARI MARIYAMMA

(REG NO: 35723063024)

Under the Guidance of

Prof. P.V. NARASAIAH

M.COM., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

A STUDY ON WORKING CAPITAL MANAGEMENT WITH A SPECIAL FOCUS ON HERITAGE PVT.LTD., CHITOOR.

A PROJECT REPORT

Submitted in partial fulfillment of the Requirements for the Award of the degree of

MASTER OF COMMERCE (Accounting & Finance)

Submitted by

M.UMADEVI

Reg No: 35723063025

Under the guidance of

Prof. P. V. NARASAIAH

M.COM., M.Phil., Ph.D.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY, TIRUPATI - 517502

(2022-2024)

26

A STUDY ON WORKING CAPITAL MANAGEMENT WITH REFERENCE TO AUROBINDO PHARMA LIMITED HYDERABAD

A PROJECT REPORT

SRI VENKATESWARA UNIVERSITY

TIRUPATI

Submitted in partial fulfillment of the requirements for the award of Degree of

MASTER OF COMMERCE

(ACCOUNTING AND FINANCE)

Submitted By

MADAGALA GOPI

(REG NO : 35723063026)

Under the Guidance of

Prof.M. VENKATESWARLU

M.COM.M.B.A.,M.Phil.,Ph.D.,PGDCA.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATHI -517502

(2022-2024)

A STUDY ON CASH MANAGEMENT WITH REFERENCE TO INFOSYS PVT LTD BANGALORE

A PROJECT REPORT

SRI VENKATESWARA UNIVERSITY TIRUPATI

Submitted in partial fulfillment of the Requirement for the

Award of the degree of

MASTER OF COMMERCE

(ACCOUNTING AND FINANCE)

Submitted by

MANCHALA BABU

Reg No: 35723063027

Under the guidance of

Prof. M. VENKATESWARLU

M.COM., M.B.A., M.Phil., Ph.D., PGDCA.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND

COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

A STUDY ON WORKING CAPITAL MANAGEMENT WITH REFERENCE TO INDIA CEMENT LIMITED-CHENNAI

PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award Degree of

MASTER OF COMMERCE (A&F)

Submitted by

MANDLA VEERESH

(REG NO: 35723063028)

Under the Guidance of

Prof.M.VENKATESWARLU

M .COM ., M.B.A., M.PHIL .,Ph.D.,. PGDCA.



DEPARTMENT OF COMMERCE

S.V.U COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE.

SRI VENKATESWARA UNIVERSITY,

TIRUPATI – 517502

(2022 – 2024)

A STUDY ON CASH MANAGEMENT OF ZUARI CEMENT , KADAPA

A PROJECT REPORT

Submitted in partial fulfilment of the

requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

M. SUCHARITHA

(REG NO: 35723063030)

Under the Guidance of

Prof. M. VENKATESWARLU

M.COM., M.B.A., Ph.D., PGDCA.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATHI-517502

(2022-2024)

STUDY ON CASH MANAGEMENT IN WITH REFERENCE TO JSW STEEL COMPANY PRIVATE LIMITED - BANGALORE

PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award Degree of

MASTER OF COMMERCE (A&F)

Submitted by

MUSIBOYINA.RAMANJANEYULU

(REG NO: 35723063031)

Under the Guidance of

Prof.M.VENKATESWARLU

M .COM ., M.B.A., M.PHIL .,Ph.D.,.PGDCA.

DEPARTMENT OF COMMERCE

S.V.U COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE.

SRI VENKATESWARA UNIVERSITY,

TIRUPATI – 517502

(2022 – 2024)

32

A STUDY ON CASH MANAGEMENT KALYAN JEWELLERS INDIA LTD , CHENNAI.

PROJECT REPORT

Submitted in partial fulfillment of the

Requirements for the award of the degree of

MASTER OF COMMERCE (A&F)

Submitted by

NAGILERI SAI KUMAR

Reg No: 35723063032

Under the guidance of

Prof. M. VENKATESWARLU

M.COM., MBA., M. Phil., Ph.D., PGDCA.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT

& COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

A STUDY ON CASH MANAGEMENT OF INDIAN BANK

A Project Report

Submitted in partial fulfillment of

the requirements for the award of a degree.

Master of Commerce (A&F)

Submitted By

NALLABOTHULA SREEDEVI

(REG NO: 35723063033)

Under the guidance of

Prof. M.VENKATESWARLU

M.COM., M.B.A, M.Phil., Ph.D.,PGDCE.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

Tirupati- 517502, A.P., India.

2022-24

A STUDY ON FINANCIAL PERFORMANCE OF STATE BANK OF INDIA

A PROJECT REPORT

Submitted in partial fulfilment of the

requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

N. SRI LATHA

(REG NO: 35723063034)

Under the Guidance of

Prof. M. VENKATESWARLU

M.COM., M.B.A., Ph.D., PGDCA.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATHI-517502

(2022-2024)

ANALYSIS OF FINANCIAL STATEMENT OF AVENUE SUPERMARTS LIMITED, TIRUPATI

A PROJECT REPORT

Submitted in partial fulfillment of the Requirement for the award of the degree of

MASTER OF COMMERCE – A&F

Submitted by

N.NAGARAJA

Reg. No: (35723063035)

Under the guidance of

Prof. M. VENKATESWARLU

M.com., MBA., Ph.D., M.Phil .

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2022-2024)

A STUDY ON INVENTORY MANAGEMENT ATAPSPDCL., TIRUPATHI.

A PROJECT REPORT

Submitted in partial fulfillment of the Requirements for the Award of the degree of

MASTER OF COMMERCE (A&F)

Submitted by

PAPPALA SAI KUMAR

Reg No: 35723063036

Under the guidance of

Prof. **M. VENKATESWARLU**

M.COM.,M.B.A.,M.Phil.,Ph.D.,PGDCA.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

A STUDY ON INVENTORY MANAGEMENT AT DR. REDDY'S LABORATORIES, VISHAKAPATNAM.

A PROJECT REPORT

Submitted in partial fulfillment of the Requirements for the Award of the degree of

MASTER OF COMMERCE (A&F)

Submitted by

PYLA GANGADHAR

Reg No: 35723063037

Under the guidance of

Prof. **M. VENKATESWARLU**

M.COM., M.B.A., M.phil., Ph.D., PGDCA.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

A STUDY ON INVENTORY MANAGEMENT OF DR. REDDY'S. LABORATORIES PVT. LTD

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE
(ACCOUNTING & FINANCE)

Submitted By

RAJUPALEM UPENDRA

(REG NO: 35723063038)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON WORKING CAPITAL MANAGEMENT OF PENNA CEMENT

A Project Report

Submitted in partial fulfillment of

the requirements for the award of a degree.

Master of Commerce (A&F)

Submitted By

REVALLI MALISWARI

(REG NO: 35723063040)

Under the guidance of

Prof. K. JAYACHANDRA REDDY

M.COM., M.B.A, M.Phil., Ph.D.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

Tirupati- 517502, A.P., India.

2022-24

A STUDY ON

"FINANCIAL PERFORMANCE OF STATE BANK OF INDIA"

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

RUDRAPATI SYAM KUMAR

(REG NO: 35723063041)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATHI-517502

(2022-2024)

A STUDY ON FINANCIAL PERFORMANCE OF ULTRATECH CEMENT LIMITED

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree.

MASTER OF COMMERCE (A&F)

Submitted By

SATHULURI SRI LAKSHMI

(REG NO: 35723063042)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

M.COM., M.B.A., M.Phil., Ph.D.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502,

(2022 -2024)

A STUDY ON MUTUAL FUNDS WITH REFERENCE TO UTI ASSET MANAGEMENT COMPANY LIMITED

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE
(ACCOUNTING & FINANCE)

Submitted By

SAYYAD KHASIM VALI

(REG NO: 35723063043)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON FINANCIAL PERFORMANCE OF SOUTHERN POWER DISTRIBUTION COMPANY OF ANDHRA PRADESH LIMITED

A Project Report

Submitted in partial fulfillment of
the requirements for the award of Degree of

Master of Commerce
(Accounting & Finance)

Submitted By
SHAIK RASHEEDA BEE
(REG NO: 35723063044)

Under the guidance of
Prof. K. JAYACHANDRA REDDY
M.COM., M.B.A, M.Phil., Ph.D.,



DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
Tirupati- 517502,

(2022-2024)

A STUDY ON RATIO ANALYSIS WITH REFERENCE TO OIL AND NATURAL GAS CORPORATION LIMITED RAJAMAHENDRAVARAM

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree of

MASTER OF COMMERCE (A&F)

Submitted By

THANEM HARISCHANDRA PRASAD

(REG NO: 35723063046)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-24)

FINANCIAL PERFORMANCE ANALYSIS OF BHARAT HEAVY ELECTRICALS LIMITED

A PROJECT REPORT

Submitted to

SRI VENKATESWARA UNIVERSITY
TIRUPATI

Submitted in partial fulfillment of the requirement for award of degree of

MASTER OF COMMERCE
(ACCOUNTING & FINANCE)

Submitted By

T.DEEPTHI

(REG:35723063047)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY
M.com., M.B.A., M.Phil., Ph.D.

SVU COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE
DEPARTMENT OF COMMERCE
SV UNIVERSITY
TIRUPATI

(2022-2024)

48

A STUDY ON WORKING CAPITAL MANAGEMENT WITH REFERENCE TO ULTRATECH CEMENT LIMITED

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE
(ACCOUNTING & FINANCE)

Submitted By

UDAYAGIRI MASTAN ACHARI

(REG NO: 35723063048)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON CASH FLOW STATEMENT WITH REFERENCE TO JSW CEMENT PVT LTD - INDIA

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree.

MASTER OF COMMERCE (A&F)

Submitted By

YALAMAKURU JHANSI

(REG NO:35723063049)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA

UNIVERSITY TIRUPATHI-517502,

A.P., India.

(2022-2024)

A STUDY ON CASH FLOW STATEMENT WITH REFERENCE TO JSW CEMENT PVT LTD – MUMBAI,INDIA

PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

ANKE CHANDRIKA

(REG NO: 35823063001)

Under the Guidance of

Prof. P. MOHAN REDDY
M.COM.,MBA., Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

DEPARTMENT OF COMMERCE
SRI VENKATESWARA UNIVERSITY

A STUDY ON STATEMENT OF RATIO ANALYSIS WITH REFERENCE TO BAJAJ AUTO LIMETED .

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REG)

Submitted By

ATTE KALYANI

(REG NO: 35823063002)

Under the Guidance of

Prof. P. MOHAN REDDY
M.com., M.B.A., Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

DEPARTMENT OF COMMERCE

Ra1No:3 Regular

A STUDY ON CASH MANAGEMENT OF INDIAN BANK

A PROJECT REPORT

Submitted partial fulfilment of the requirement for award of degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

BADUGU SASIREKHA

(REG NO:35823063003)

Under the Guidance of

Prof. P. MOHAN REDDY

Ph.D.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

STUDY ON RATIO ANALYSIS OF HERITAGE FOODS LIMITED.

A Project Report

Submitted in partial fulfillment of

the requirements for the award of a degree.

Master of Commerce

Submitted By
B SUMALATHA

(REG NO: 35823063004)

Under the guidance of

Prof. MOHAN REDDY

Ph.D.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

Tirupati- 517502, A.P.India

2022-24

A STUDY ON CASH MANAGEMENT WITH REFERENCE TO TATA CONSULTANCY SERVICES PVT LTD, MUMBAI

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

BANDELA PAVAN KUMAR

(REG NO: 35823063005)

Under the Guidance of

Prof. P. MOHAN REDDY
M.com., M.B.A., Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON FINANACIAL PERFORMANCE OF BHARAT HEAVY ELECTRICALS LTD NEW DELHI

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

BEEDAM ARAVIND

(REG NO: 35823063007)

Under the Guidance of

Prof. P. MOHAN REDDY
M.com., M.B.A., Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON STATEMENT OF CHANGES IN WORKING CAPITAL WITH REFERENCE TO ULTRATECH CEMENT COMPANY LIMITED, TADIPATRI.

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REG)

Submitted By

BOYA MADHU KUMAR

(REG NO: 35823063008)

Under the Guidance of

Prof. P. MOHAN REDDY

M.com., M.B.A., Ph.D.



DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

DEPARTMENT OF COMMERCE

A STUDY ON CHANGES IN WORKING CAPITAL MANAGEMENT OF DODLA DAIRY PVT.LTD, NELLORE

A Project Report

Submitted in partial fulfillment of the requirements for the award of a degree.

Master of Commerce

Submitted By

B. JAYADEEPIKA (Regular)

(REG NO: 35823063009)

Under the guidance of

Prof. P. MOHAN REDDY

Ph.D.,



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT ANDCOMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

Tirupati- 517502, A.P., India.

2022-24

SURYA
Lifts & Escalators

A STUDY ON FINANCIAL STATEMENTS ANALYSIS OF SURYA ELEVATORS PVT, LTD.

A PROJECT REPORT

Submitted in Partial fulfillment of the

Requirements for the award of degree of

MASTER OF COMMERCE (REGULAR)

Submitted by

Ch.Jyoshna
(Reg. No: 35823063010)

(2022-2024)

Under the guidance of
Prof. P.MOHAN REDDY,
M.com, M.B.A, Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502,
(2022-2024)

A STUDY ON FUNDS FLOW STATEMENT WITH REFERENCE AP SOUTHERN POWER DISTRIBUTION OF COMPANY LIMITED

PROJECT REPORT

Submitted in partial fulfillment of the requirementsfor the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted by

CHARUGANDLA NAGENDRA

REG. NO: (35823063011)

Under the Guidance of

Prof. P. MOHAN REDDY

M.COM., MBA., PhD.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT

AND COMPUTER SCIENCE

SRI VENKESWARA UNIVERSITY

TIRUPATI- 517502

(2022 - 2024)

A STUDY ON FINANCIAL ANALYSIS USING RATIO ANALYSIS IN HINDUSTAN UNILEVER LIMITED, CHENNAI

A Project Report

Submitted in partial fulfillment of

the requirements for the award of a degree.

Master of Commerce (Regular)

Submitted By

E MAMATHA

(REG NO: 35823063013)

Under the guidance of

Prof. P. MOHAN REDDY **Ph.D.,**

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

Tirupati- 517502, A.P., India.

2022-24

Reg -14

A STUDY ON FINANCIAL STATEMENT ANALYSIS OF HERITAGE FOODS LTD, TIRUPATI

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

G.OLAMMA
(REG NO: 35823063014)

Under the Guidance of

Prof. P. V. NARASAIAH
M.Com., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

(15) Regular

STUDY ON FINANCIAL PLANNIG & FORESTING AT AMARA RAJA ENERGY AND MOBILITY LTD, TIRUPATI.

A PROJECT REPORT

Submitted in Partial fulfilment of the Requirements for the award of degree of

MASTER OF COMMERCE (REGULAR)

Submitted by

GANDLA. SIVABHARATHI

(Reg. No: 35823063015)

(2022-2024)

Under the guidance of

Prof. P.V. NARASAIAH

M. com., M. Phil., Ph.D.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI

(2022-2024)

16 Regular

A STUDY ON WORKING CAPITAL MANAGEMENT IN DORA PLASTICS PVT.LTD,RENIGUNTA.

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

G.PRIYANKA

(REG NO: 35823063016)

Under the Guidance of

Prof. P.V. NARASAIAH

M.Com., M.Phil., Ph.D

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON CASH FLOW STATEMENT WITH REFERENCE TO JSW CEMENT PVT LTD – MUMBAI,INDIA

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

G.SOMANATH BABU

(REG NO: 35823063017)

Under the Guidance of

Prof. P.V.NARASAIAH

M.COM.,M.Phil.,Ph.D.



DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2022-24)

A STUDY ON WORKING CAPITAL MANAGEMENT WITH SPECIAL REFERENCE TO AMARA RAJA BATTERY PVT.LTD., TIRUPATHI.

A PROJECT REPORT

Submitted in partial fulfillment of the Requirements for the Award of the degree of

MASTER OF COMMERCE (REG)

Submitted by

HARIJANA YUVARAJ

Reg No: 35823063019

Under the guidance of

Prof. P. V. NARASAIAH

M.Com., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND

COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATHI-517502

(2022-2024)

ANALYSIS OF FINANCIAL PERFORMANCE – A STUDY OF BAJAJ AUTO LIMITED ., TIRUPATHI

PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award Degree of

MASTER OF COMMERCE (REGULAR)

Submitted by

J.PULENDRA

(REG NO: 35823063020)

Under the Guidance of

Prof. P.V. NARASAIAH

M .COM., M.PHIL ., Ph.D.

DEPARTMENT OF COMMERCE

S.V.U COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE.

SRI VENKATESWARA UNIVERSITY

TIRUPATI – 517502

(2022 – 2024)

DEPARTMENT OF COMMERCE

Reg-21

A STUDY ON CASH MANAGEMENT IN INDIAN BANK

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

JESTHADI KRANTHI

(REG NO: 35823063021)

Under the Guidance of

Prof. P. V. NARASAIAH

M.Com., M.Phil., Ph.D.



DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON "FINANCIAL PERFORMANCE IN HINDUSTAN UNILEVER LIMITED, CHENNAI"

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

JINKA BHAVYA SREE

(REG NO: 35823063022)

Under the Guidance of

Prof. P.V. NARASAIAH
M.com., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON CASH MANAGEMENT A/N BANK OF BARODA, TIRUPATI

PROJECT REPORT

Submitted in partial fulfillment of the

Requirements for the award of the degree of

MASTER OF COMMERCE (REGULAR)

Submitted by

K.V.D.CHANDRA KUMAR

Reg No: 35823063023

Under the guidance of

Prof.P.V.NARASAIAH

M.Com., M,Phil,Ph,D



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT

& COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

24

A STUDY ON "BUDGET AND BUDGETARY CONTROL IN SOUTHERN POWER DISTRIBUTION COMPANY LIMITED, AP"

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

KASULA PUNDARINATH

(REG NO: 35823063024)

Under the Guidance of

Prof. P.V. NARASAIAH
M.com., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

"A STUDY ON FUNDS FLOW STATEMENT IN SOUTHERN POWER DISTRIBUTION COMPANY LIMITED, AP"

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

KEESARAM SIREESHA

(REG NO: 35823063025)

Under the Guidance of

Prof. P.V. NARASAIAH
M.com., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2022-24)

ROLL NO: 26, Regular

A STUDY ON CASH MANAGEMENT OF INFOSYS LTD-BANGALORE

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

K. G. SUVARNA

(REG NO: 35823063026)

Under the Guidance of

Prof. P. V. NARASAIAH

M.com., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY TIRUPATI-517502

(2022-24)

DEPARTMENT OF COMMERCE

A STUDY ON CASH MANAGEMENT WITH REFERENCE TO TATA STEEL LTD, MUMBAI

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the

Award of the degree of

MASTER OF COMMERCE (REGULAR)

Submitted by

KUTAPATI ANAND

REG NO:35823063027

Under the guidance of

Prof. M.VENKATESWARALU

MCOM., MBA., M. phil., Ph.D., PGDCA.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENTAND

COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATHI-517502

(2022-24)

29

A STUDY ON "FUNDS FLOW STATEMENT OF AMARA RAJA ENERGY AND MOBILITY" WITH SPECIAL REFERENCE TO AMARA RAJA LIMITED,TIRUPATI

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

MALA LAKSHMI

(REG NO: 35823063029)

Under the Guidance of

Prof. M.VENKATESWARLU

M.com., M.B.A., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-24)

A STUDY ON WORKING CAPITAL MANAGEMENT ON LARSEN &TOUBRO COMPANY

PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

MASKANI PAVAN KALYAN

(REG NO: 35823063030)

Under the Guidance of

Prof. M. VENKATESWARLU
M.COM.,M.Phil.,Ph.D.,PGDCA.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

FINANCIAL PERFORMANCE ANALYSIS OF BHARAT HEAVY ELECTRICALS LIMITED

A PROJECT REPORT

Submitted to

SRI VENKATESWARA UNIVERSITY
TIRUPATI

Submitted partial fulfillment of the requirement for award of degree of

MASTER OF COMMERCE
(REGULAR)

Submitted By

M.SRAVANI

(REG:35823063031)

Under the Guidance of

Prof. M.VENKATESWARLU

M.com ,M.B.A ,M.Phil , Ph.D,PGDCA

PROFESSOR IN DEPARTMENT OF COMMERCE

SV UNIVERSITY
TIRUPATI
(2022-2024)

32

A STUDY ON CASH MANAGEMENT WITH REFERENCE TO TATA CONSULTANCY SERVICES PVT LTD , MUMBAI.

PROJECT REPORT

Submitted in partial fulfillment of the

Requirements for the award of the degree of

MASTER OF COMMERCE (REGULAR)

Submitted by

MONDIKANDA MAHENDRA BABU

Reg No: 35823063032

Under the guidance of

Prof. M. VENKATESWARLU

M.COM., MBA., M. Phil., Ph.D., PGDCA.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT

& COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

A STUDY ON RATIO ANALYSIS WITH REFERENCE TO BAJAJ AUTO PVT LTD ,PULIVENDULA

PROJECT REPORT

Submitted in partial fulfillment of the

Requirements for the award of the degree of

MASTER OF COMMERCE (REGULAR)

Submitted by

NETHIBOTTU SATHEESH

Reg No: 35823063033

Under the guidance of

Prof. M. VENKATESWARLU

M.COM., MBA., M. Phil., Ph.D., PGDCA.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT

& COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-2024)

A STUDY ON FINANCIAL ANALYSIS USING RATIO ANALYSIS IN HINDUSTAN UNILEVER LIMITED, CHENNAI

A Project Report

Submitted in partial fulfillment of

the requirements for the award of a degree.

Master of Commerce (Regular)

Submitted By

P. NANDINI

(REG NO: 35823063034)

Under the guidance of

Prof. M. VENKATESWARLU

M.com, M.B.A., Ph.D.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

Tirupati- 517502, A.P., India.

2022-24

35

A STUDY ON "BUDGET AND BUDGETARY CONTROL IN SOUTHERN POWER DISTRIBUTION COMPANY OF AP LIMITED, TIRUPATI"

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

PALAVARAYA DIVYA

(REG NO: 35823063035)

Under the Guidance of

Prof. M. VENKATESWARLU

M.com., M.B.A., M.Phil., Ph.D., PGDCA.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

A STUDY ON WORKING CAPITAL MANAGEMENT IN DODLA DAIRY PVT LTD

A PROJECT REPORT

Submitted in partial fulfilment of the
requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

POOLA SHAIK HAYATHUNNISA

(REG NO: 35823063036)

Under the Guidance of

Prof. M.VENKATESWARLU
M.com., M.B.A, M.Phil., Ph.D., PGDCA

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

037

A STUDY ON WORKING CAPITAL MANAGEMENT WITH REFERENCE TO ADITYA BIRLA ULTRATECH CEMENT COMPANY LIMITED, TADIPATRI.

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

P.SEKHAR

(REG NO: 35823063037)

Under the Guidance of

Prof. M.VENKATESWARLU

M.com., M.B.A., M.Phil., Ph.D., PGDCA.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-24)

A STUDY

ON

"FINANCIAL STATEMENT ANALYSIS"

WITH SPECIAL REFENCE TO

HERITAGE DAIRY LIMITED.,TIRUPATI

A PROJECT REPORT

Submitted in Partial fulfillment of the Requirements for the award of degree of

MASTER OF COMMERCE (REGULAR)

Submitted by

RAJA ASWINI

(Reg. No: 35823063038)

(2022-2024)

Under the guidance of

Prof. M VENKATESWARLU

(M.COM , M.B.A, M. Phil , PhD)



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCES

(2022-2024)

A STUDY ON FINANCIAL ANALYSIS WITH REFERENCE TO SIBAR AUTO PARTS LIMITED,TIRUPATI

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

R.ARCHITHA

(REG NO: 35823063039)

Under the Guidance of

Prof. M.VENKATESWARLU

M.com., M.B.A., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-24)

A STUDY ON WORKING CAPITAL MANAGEMENT OF AMARA RAJA BATTERIES LTD

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree.

MASTER OF COMMERCE (REGULAR)

Submitted By

SUBRAMANYAM. VANI

(REG NO:35823063040)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

M.COM., M.B.A., M.Phil., Ph.D.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA

UNIVERSITY TIRUPATHI-517502,

A.P., India.

(2022-2024)

A STUDY ON FINANCIAL STATEMENT ANALYSIS OF HERITAGE FOODS LIMITED

A Project Report

Submitted in partial fulfillment of
the requirements for the award of Degree of

***MASTER OF COMMERCE** (Regular)*

Submitted By

SHAIK MEERJAN SAHEB

(REG NO: 35823063041)

Under the guidance of

Prof. K. JAYACHANDRA REDDY

M.COM., M.B.A, M.Phil., Ph.D.,

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

Tirupati- 517502,

(2022-2024)

A STUDY ON "CASH FLOW STATEMENT WITH REFERENCE TO COCA-COLA COMPANY "

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

SINGIRIGALLA INDHU

(REG NO: 35823063042)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

M.Com., M.B.A., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-24)

A STUDY ON
CASH MANAGEMENT OF INDIAN BANK

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

SOLINGARAM CHAITANYA

(REG NO: 35823063043)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

M.com., M.B.A., M.Phil., Ph.D.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-24)

A STUDY ON WORKING CAPITAL MANAGEMENT WITH REFERENCE TO BHARATHI CEMENT LTD, KADAPA.

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

TAGARAM RAJU

(REG NO: 35823063044)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

MANAGEMENT OF CASH AN ANALYTICAL STUDY IN ZUARI CEMENT

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

THOTA RAMA

(REG NO: 35823063046)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

M.COM., M.B.A., M.Phil., Ph.D.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATHI-517502

(2022-2024)

47

"A STUDY ON WORKING CAPITAL MANAGEMENT OF GREEN KO PVT LTD, GANI"

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

VADABINGI SEKHAR

(REG NO: 35823063047)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATHI-517502

(2022-2024)

A STUDY ON FINANCIAL ANALYSIS OF SIBAR AUTO PARTS LIMITED

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree.

MASTER OF COMMERCE (REGULAR)

Submitted By

VADDE. SINDHU

(REG NO:35823063048)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

M.COM., M.B.A., M.Phil., Ph.D.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502,

A.P., India.

(2022-2024)

A STUDY ON
CASH MANAGEMENT OF INDIAN OVERSEAS BANK

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

VANKELA RAJESHWARI

(REG NO: 35823063049)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY
M.com., M.B.A., M.Phil., Ph.D.

DEPARTMENT OF COMMERCE
SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

(2022-24)

DEPARTMENT OF COMMERCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI -517502

A STUDY ON CASH MANAGEMENT WITH REFERNCE TO TATA CONSULTANCY SERVECES LIMITED

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

DERANGULA VENKATA KRISHNA

(REG NO: 35823063050)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-24)

A STUDY ON FUNDS FLOW STATEMENT IN AP SOUTHERN POWER DISTRIBUTION COMPANY LIMITED

A PROJECT REPORT

Submitted in partial fulfilment of the requirements for the award of Degree of

MASTER OF COMMERCE (REGULAR)

Submitted By

PAMIDI POTHURAJU

(REG NO: 35823063051)

Under the Guidance of

Prof. K. JAYACHANDRA REDDY

M.com., M.B.A., M.Phil., Ph.D.



DEPARTMENT OF COMMERCE

SVU COLLEGE OF COMMERCE, MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2022-24)

DEPARTMENT OF COMMERCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

A PROJECT REPORT ON

AN EXPERIMENTAL INVESTIGATION ON THE PROPERTIES OF GEOPOLYMER CONCRETE USING COMPOSITE FIBERS

Submitted in partial fulfillment of the Requirements for the degree of

MASTER OF TECHNOLOGY

IN

CIVIL ENGINEERING

With specialization in

STRUCTURAL ENGINEERING

Submitted By

V[illegible]URI MEGHANA

Reg. No: 1121289

Under the esteemed guidance of

Dr. B. MADHUSUDANA REDDY
Professor in Civil Engineering



DEPARTMENT OF CIVIL ENGINEERING,

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING, TIRUPATI-517502, (A.P), INDIA.

2021-2023

A PROJECT REPORT ON

UTILIZATION OF USED ENGINE OIL AS AN ADMIXTURE IN CONCRETE

Dissertation Submitted in partial fulfilment of the

requirements for the award of degree of

MASTER OF TECHNOLOGY

IN

CIVIL ENGINEERING

With specialization in

STRUCTURAL ENGINEERING

By

MALLEM NAVEEN

(1121286)

Under the esteemed guidance of

Dr. [illegible]EHARI RAO

Assistant Professor in Civil Engineering



DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI – 517502 (A.P), INDIA

2021 - 2023

AN EXPERIMENTAL INVESTIGATION ON POLYPROPYLENE FIBER REINFORCED CONCRETE BY PARTIAL REPLACEMENT OF CEMENT WITH ALCCOFINE

Dissertation submitted in partial fulfilment of the requirements for the degree of

MASTER OF TECHNOLOGY

IN

CIVIL ENGINEERING

With specialization in

STRUCTURAL ENGINEERING

By

VADDE VENKATA HARISH

Reg.No:1121292

Under the esteemed guidance of

Dr. P. PRASADA RAO
Professor



DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502 (A.P) INDIA

2021-2023

A PROJECT REPORT ON

A STUDY ON THE PROPERTIES OF THE SELF-COMPACTING CONCRETE USING GLASS FIBER REINFORCEMENT

Submitted in partial fulfillment of the requirements for the degree of

MASTER OF TECHNOLOGY

IN

CIVIL ENGINEERING

With specialization in

STRUCTURAL ENGINEERING

By

Y.OM ADITHYA

Reg. No: 1121293

Under the esteemed guidance of

Dr. B. MADH[illegible]NA REDDY

Professor in Civil Engineering



DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502 (A.P) INDIA

2021 - 2023

INVESTIGATING THE IMPACT OF COARSE AGGREGATE COMBINATIONS ON THE COMPRESSIVE STRENGTH OF M65-GRADE CONCRETE AND USING PYTHON FOR CONCRETE MIX DESIGN: STATISTICAL INSIGHTS AND OPTIMIZATION

dissertation

Report Submitted to the S.V. University in partial fulfillment of the requirements for the award of the degree of

MASTER OF TECHNOLOGY IN CIVIL ENGINEERING

WITH SPECIALIZATION IN

STRUCTURAL ENGINEERING

Submitted By

W B SAI SRAVANI

ROLL NO: 1121295

Under guidance of

Dr. D. [illegible]HARI RAO

ASSISTANT PROFESSOR, DEPARTMENT OF CIVIL ENGINEERING



Department of Civil Engineering

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI – 517502, (ANDHRA PRADESH)

INDIA 2021-2023

BUILDING INFORMATION MODELLING OF AN EARTHQUAKE RESISTANT STRUCTURE

Dissertation submitted in partial fulfilment of the requirements for the degree of

MASTER OF TECHNOLOGY

IN

CIVIL ENGINEERING

With specialization in

STRUCTURAL ENGINEERING

By

TELLAPATI VENKATA PRAVINAY

Reg.No:1121288

Under the esteemed guidance of

Dr. D.V. PRASADA RAO
Professor



DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502 (A.P) INDIA

2021-2023

AN EXPERIMENTAL STUDY ON FLEXURAL STRENGTH OF SLURRY INFILTRATED FIBROUS CONCRETE (SIFCON) USING VARIOUS PERCENTAGES OF SCRAP TYRES STEEL FIBERS AND CONVENTIONAL STEEL FIBERS

DISSERTATION

A report submitted to the S.V. University in partial fulfilment of the requirements for the award of the degree of

MASTER OF TECHNOLOGY

IN

CIVIL ENGINEERING

WITH SPECIALIZATION

IN

STRUCTURAL ENGINEERING

Submitted by

KANCHI NAVEEN

Reg No :1121291

Under the guidance of

Dr. [illegible] MANA REDDY

PROFESSOR, DEPARTMENT OF CIVIL ENGINEERING



DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI- 517502, ANDHRA PRADESH INDIA

2021-2023

A PROJECT REPORT ON

EXPERIMENTAL STUDY ON COMPRESSIVE STRENGTH OF SLURRY INFILTRATED FIBROUS CONCRETE (SIFCON) USING VARIOUS PERCENTAGES OF SCRAP TYRES STEEL FIBERS AND CONVENTIONAL STEEL FIBERS

Submitted in partial fulfilment of the

requirements for the award of the degree of

MASTER OF TECHNOLOGY

IN

CIVIL ENGINEERING

With specialization in

STRUCTURAL ENGINEERING

Submitted by

MUNTHA PRIYANKA

Regd. No. 1121287

Under the esteemed guidance of

Dr. I. V. RA[illegible]A REDDY

Professo[illegible]ngineering



DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI – 517502, ANDHRA PRADESH, INDIA

2021-2023

STUDY ON STRENGTH CHARACTERISTICS OF SELF CURING CONCRETE BY PARTIAL REPLACEMENT OF CEMENT WITH ALCCOFINE

dissertation

Report Submitted to the S.V. University in partial fulfillment of the requirements for the award of the degree of

MASTER OF TECHNOLOGY

IN

CIVIL ENGINEERING

WITH SPECILIZATION

STRUCTURAL ENGINEERING

Submitted By

GAJULA HARSHITHA

ROLL NO: 1121294

Under the guidance of

Dr. D. SREEHARI RAO

ASSISTANT PROFESSOR, DEPARTMENT OF CIVIL ENGINEERING



Department of Civil Engineering

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI – 517502, (ANDHRA PRADESH)

INDIA 2021-2023

AN EXPERIMENTAL STUDY ON SPLIT TENSILE STRENGTH OF SLURRY INFILTRATED FIBROUS CONCRETE (SIFCON) USING VARIOUS PERCENTAGES OF SCRAP TYRES STEEL FIBERS AND CONVENTIONAL STEEL FIBERS

DISSERTATION

A Report Submitted to the S.V. University in partial fulfillment of the requirements for the award of the degree of

MASTER OF TECHNOLOGY
IN
CIVIL ENGINEERING

WITH SPECILIZATION IN
STRUCTURAL ENGINEERING

Submitted By

GANJI MALLAREDDY

Reg. No: 1121283

Under the guidance of

Dr. I. V. RAMANA REDDY

PROFESSOR, DEPARTMENT OF CIVIL ENGINEERING



Department of Civil Engineering

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI – 517502, ANDHRA PRADESH, INDIA

2021-2023

INFLUENCE OF ELEVATED TEMPERATURE ON COMPRESSIVE STRENGTH OF FLY ASH BASED SELF COMPACTING GEOPOLYMER CONCRETE

A PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of the degree of

MASTER OF TECHNOLOGY

IN

CIVIL ENGINEERING

WITH SPECILIZATION IN

STRUCTURAL ENGINEERING

Submitted By

JANGA HEMANTH KUMAR REDDY

ROLL NO: 1121275

Under the guidance of

Dr. I.V. RAMANA REDDY

Professor In Civil Engineering



Department of Civil Engineering

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI – 517502, (ANDHRA PRADESH) INDIA

2021-2023

AN EXPERIMENTAL STUDY ON SPLIT TENSILE STRENGTH OF SLURRY INFILTRATED FIBROUS CONCRETE (SIFCON) USING VARIOUS PERCENTAGES OF SCRAP TYRES STEEL FIBERS AND CONVENTIONAL STEEL FIBERS

DISSERTATION

A Report Submitted to the S.V. University in partial fulfillment of the requirements for the award of the degree of

MASTER OF TECHNOLOGY
IN
CIVIL ENGINEERING

WITH SPECILIZATION IN
STRUCTURAL ENGINEERING

Submitted By

GANJI MALLAREDDY

Reg. No: 1121283

Under Guidance of

Dr. I.V. RAMANA REDDY

PROFESSOR, DEPARTMENT OF CIVIL ENGINEERING



Department of Civil Engineering

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI – 517502, ANDHRA PRADESH, INDIA

2021-2023

A PROJECT REPORT ON

IZATION OF USED ENGINE OIL AS AN ADMIXTURE IN CONCRETE

Dissertation Submitted in partial fulfilment of the

requirements for the award of degree of

MASTER OF TECHNOLOGY

IN

CIVIL ENGINEERING

With specialization in

STRUCTURAL ENGINEERING

By

MALLEM NAVEEN

(1121286)

Under the esteemed guidance of

Dr. D. SR RI RAO

Assistant Pro Engineering



DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI – 517502 (A.P), INDIA

2021 - 2023

INVESTIGATING THE IMPACT OF COARSE AGGREGATE BINATIONS ON THE COMPRESSIVE STRENGTH OF M65-GRADE CONCRETE

SING PYTHON FOR CONCRETE MIX DESIGN: STATISTICAL INSIGHTS AND OPTIMIZATION

dissertation

Submitted to the S.V. University in partial fulfillment of the requirements for the award of the degree of

MASTER OF
TECHNOLOGY IN
CIVIL ENGINEERING

WITH SPECIALIZATION IN
STRUCTURAL ENGINEERING

Submitted By

W B SAI SRAVANI

ROLL NO: 1121295

Under the guidance of

Dr. D. SREEHARI RAO

ASSISTANT PROFESSOR, DEPARTMENT OF CIVIL ENGINEERING



Department of Civil Engineering

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI – 517502, (ANDHRA PRADESH)

INDIA 2021-2023

A STUDY ON THE PERFORMANCE OF HYBRID FIBRE REINFORCED CONCRETE

A PROJECT REPORT

Submitted in partial fulfilment of the Requirements for the degree of

MASTER OF TECHNOLOGY

IN

CIVIL ENGINEERING

With specialization in

STRUCTURAL ENGINEERING

By

PATTIPUTTUR RANJITH KUMAR

Reg.No: 1121277

Under the esteemed guidance of

D . B. MADHUSUDANA REDDY

Assistant Professor in Civil Engineering



DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502 (A.P) INDIA

2021-2023

A STUDY ON STRENGTH PARAMETRS OF FIBRE-REINFORCED CONCRETE USING BINDING WIRES AS FIBERS

A PROJECT REPORT

Submitted in partial fulfilment of the Requirements for the degree of

MASTER OF TECHNOLOGY

IN

CIVIL ENGINEERING

With specialization in

STRUCTURAL ENGINEERING

By

HARISH MADDI

Reg.No: 1121274

Under the esteemed guidance of

Dr. D. SREEHARI RAO

Assistant Professor in Civil Engineering



DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502 (A.P) INDIA

2022-2024

STUDY ON STRENGTH CHARACTERISTICS OF SELF CURING CONCRETE BY PARTIAL REPLACEMENT OF CEMENT WITH ALCCOFINE

dissertation

A Report Submitted to the S.V. University in partial fulfillment of the requirements for the award of the degree of

MASTER OF TECHNOLOGY
IN
CIVIL ENGINEERING

WITH SPECILIZATION
STRUCTURAL ENGINEERING

Submitted By

GAJULA HARSHITHA

M.TECH NO: 1121294

Under the guidance of

Dr. SREEHARI RAO

ASSISTANT PROFESSOR, DEPARTMENT OF CIVIL ENGINEERING



Department of Civil Engineering

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI – 517502, (ANDHRA PRADESH)

INDIA 2021-2023

A STUDY ON STRENGTH PARAMETRS OF FIBRE-REINFORCED CONCRETE USING BINDING WIRES AS FIBERS

A PROJECT REPORT

Submitted in partial fulfilment of the Requirements for the degree of

MASTER OF TECHNOLOGY

IN

CIVIL ENGINEERING

With specialization in

STRUCTURAL ENGINEERING

By

HARISH MADDI

Reg.No: 1121274

Under the esteemed guidance of

Dr. D. SREEHARI RAO

Assi[illegible]ofessor in Civil Engineering



DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502 (A.P) INDIA

2022-2024

AN EXPERIMENTAL INVESTIGATION ON STEEL FIBER REINFORCED SELF-COMPACTING CONCRETE USING ALCCOFINE AND GRANITE POWDER

Dissertation submitted in partial fulfilment

of the requirements for the degree of

MASTER OF TECHNOLOGY

IN

CIVIL ENGINEERING

With specialization in

STRUCTURAL ENGINEERING

By

T. VINODACHARI

Reg.No:1121276

Under the esteemed guidance of

Prof. D.V. PRASADA RAO



DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502 (A.P) INDIA

2021-2023

A PROJECT REPORT ON

EXPERIMENTAL STUDY ON COMPRESSIVE STRENGTH OF SLURRY INFILTRATED FIBROUS CONCRETE (SIFCON) USING VARIOUS PERCENTAGES OF SCRAP TYRES STEEL FIBERS AND CONVENTIONAL STEEL FIBERS

Submitted in partial fulfilment of the

requirements for the award of the degree of

MASTER OF TECHNOLOGY

IN

CIVIL ENGINEERING

With specialization in

STRUCTURAL ENGINEERING

Submitted by

MUNTHA PRIYANKA

Regd. No. 1121287

Under the esteemed guidance of

Dr. I. V. RAMANA REDDY

Professor in Civil Engineering



DEPARTMENT OF CIVIL ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI – 517502, ANDHRA PRADESH, INDIA

2021-2023

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK

CONCURRENT FIELD WORK REPORT

Submitted by

Name : P. Madhu Babu

Regd No : 127230610 08

Course : MA (Social work)

Signature of the Supervisor

Signature of the coordinator

COORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

FIELD WORK DAIRY

Date: 12-02-24

Time of Arrival : 11:00 AM Time of Departure: 5:00PM

Plan of the Day :

Social work trainee pre-planned to visit Ropes NGO (Bangarupalyam) to know their works by working with them as one week field camp

Report of Work done in the Organization :

Social worker trainee went to Ropes NGO along with team members. to know about the organization establishment and their works going on field level and what are the projects they are taken up and their objective, vission and mission

Future Plan :

social work trainee plans to visit Ropes NGO to go to field visits along with field coordinators in different villages.

Remarks of Organization : NO remarks

Signature of Organization Supervisor : K. Dhana Sekaran

Signature of Faculty Supervisor :

P. Madhu Baby

Signature of the Student

Scanned with OKEN Scanner

FIELD WORK DAIRY

Date: 01-08-2024

Time of Arrival : 9:00 AM Time of Departure: 4:00 PM

Plan of the Day : Social work trainnee decided to visit schedule tribal peoples.

Report of Work done in the Organization : social work trainnee attended in the meeting help by Agency supervisor and after task assigned by the Agency Supervisor to trainee to identification of schedule tribal peoples in peddaponjani mandal. The social work trainee visited succesfully.

Future Plan : social work trainee decided to visit Gowri nagar schedule tribal people who belongs to Peddakapalli panchayat

Remarks of Organization : No remarks

Signature of Organization Supervisor : K Dhana sekaran

Signature of Faculty Supervisor :

P. Madhu Baby

Signature of the Student

Scanned with OKEN Scanner

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
BLOCK FIELD WORK REPORT

Submitted by

Name : P. Madhu Babu

Regd No : 1272306 1008

Course : M A Social work

Signature of the Supervisor

Signature of the coordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

IMPACT OF SOCIAL MEDIA AMONG YOUTH[MALE] IN TIRUPATI

Submitted

by

Mr. P. Madhu Babu

REG NO:12723061008

Under the guidance of

PROF.DR. K. CHANDRA SHEKAR

A mini project work submitted in partial fulfilment for the award of the

MASTER OF SOCIAL WORK

To

DEPARTMENT OF POPULATION STUDIES & SOCIAL WORK

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502, A.P. (INDIA)

(2022-2024)

Scanned with OKEN Scanner

CERTIFICATE

This is certifying that the report of this dissertation titled "IMPACT OF SOCIAL MEDIA AMONG YOUTH[MALE]" submitted by P.MadhuBabu is a record of original research work done by the candidate during the academic year 2023-2024 under my supervision in partial fulfilment for the award of the degree of Master of Social Work.

PLACE: TIRUPATHI

DATE: 10-09-2024

(PROF. DR. K. CHANDRA SHEKAR)

COORDINATOR

DEPT.OF POPULATION &SOCIAL WORK

SVU, TIRUPATHI

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Scanned with OKEN Scanner

BLOCK FIELD WORK EVALUATION FORM

Name of the student : P. Madhu Babu

Name of the Agency : Rural organisation for poverty Eradication Services - ROPES

Name of the ~~Agency Supervisor~~ Chairman : K. Dhanasekaran

Attendance : Regular/ Irregular

Student's Ability	Performance		
	Better	Average	Needs Improvement
Ability in handling the work assigned by the organization	✓		
Ability in using Social Work techniques and skills the field work process	✓		
Initiative and sincerity while learning the work	✓		
Ability in organizing any welfare activity/programme individually	✓		
Ability in coordinating with other professionals in the agency	–	–	✓
Ability in communication	✓	–	–
Ability in report writing	–	–	✓
Ability in planning and evaluating their own work	✓		
Ability in utilizing Agency supervisors guidance	✓		

Any other remarks:

ROPES Bangarupalyam Chittoor(Dt.)A.P. Pin: 517 416 S.India.

For RURAL ORGANISATION FOR POVERTY ERADICATION SERVIVES

Signature K. Dhanasekaran

CHAIRMAN

CHAIRMAN

(Agency ~~Supervisor~~)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT
ON

"MJ CAREER: SMART JOB FINDER"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

PATHIKONDA MANSOOR

(6012163081)

Under the valuable guidance of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil.,Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A MAJOR PROJECT REPORT

ON

"DEEP LEARNING BASED-NOVEL VEHICLE DETECTION AND COUNTING SYSTEM"

Project report Submitted

In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPICATIONS



Done by

PERAMASANI NIRMALA DEVI (6012163082)

Under the valuable guidance of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil., Ph.D

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A MAJOR PROJECT REPORT ON

FUEL ORDERING MANAGEMENT SYSTEM USING PHP

Project report Submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done by

PILLANGAYALA SRAVANI (6012163083)

Under the valuable guidance of

Prof. S. RAMAKRISHNA

M.Sc., MPhil, M. Tech(IT)., Ph. D

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A Project Report on

STRESS DETECTION IN 'IT PROFESSIONALS' BY USING MACHINE LEARNING

Project Report Submitted in partial fulfillment for the Award of degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

PILLOLLA SUMITHRA (6012163084)

Under the valuable guidance of

Prof. S. RAMAKRISHNA

M.Sc., M.Phil., M. Tech (IT), Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A MAJOR PROJECT REPORT
ON

ARTIFICIAL INTELLIGENCE BASED REAL-TIME EMOTION DETECTON WITH TENSOR FLOW

Project report Submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted by

PITTALA RUCHITHA (6012163085)

Under the guidance of
Prof. S. RAMAKRISHNA
M.Sc., MPhil, M.Tech(IT)., Ph.D

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2021-2023 BATCH)

A MAJOR PROJECT REPORT ON

RESEARCH ON LOGISTICS INFORMATION BLOCKCHAIN DATA QUERY ALGORITHM BASED ON SEARCHABLE ENCRYPTION

Project report Submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted By

PODALAKURU VENU

Reg No: (6012163086)

Under the valuable guidance of

Prof.S.RAMAKRISHNA

M.Sc., MPhil, MTech (IT).,Ph.D

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2021-2023)

A MAJOR PROJECT REPORT ON

"A Categorization of Cloud-Based Services and Their Security Analysis in the Healthcare Sector using Advanced Encryption standards techniques"

Project Report Submitted

in partial fulfilment for the award of degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

Pramidi Sai Prasanna (6012163088)

Under the esteemed guidance of

Prof. S. RAMAKRISHNA

M.SC., M.Phil., M. Tech (IT), Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI - 517502

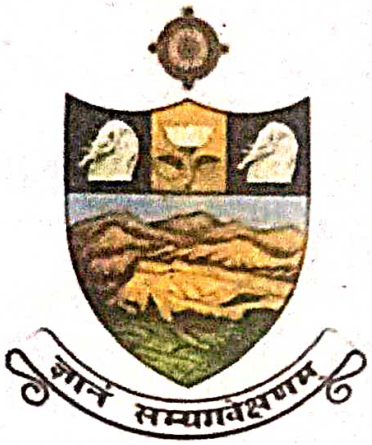
(2021-2023)

A MAJOR PROJECT REPORT
ON

"CROPS PRICE PREDICTION USING MACHINE LEARNING"

Project report submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS
SEMESTER IV



Submitted By

G. DEVENDRA KUMAR **(6012163051)**

Under the valuable guidance of

Prof. G. ANJAN BABU

M.Sc., MTech., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

"VIRTUAL PAINTING INTERFACE USING MACHINE LEARNING"

Project report submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS
SEMESTER IV



Submitted By

H S BHARATH (6012163053)

Under the valuable guidance of

Prof. G. ANJAN BABU

M.Sc., MTech., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

A MAJOR PROJECT REPORT
ON

"Quantile Based ICU Patient Monitoring For Risk Stratification Using Machine Learning"

Project report submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted By

J. BHEEMESH (6012163055)

Under the valuable guidance of
Prof. G. ANJAN BABU

M.Sc., MTech., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

Prioritising Hospital Admission According to Emergency Using Machine Learning

Project report submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done by

K.GIRI BABU **(6012163056)**

Under the valuable guidance of

Prof. G. ANJAN BABU

M.Sc., MTech., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

"PROBABILISTIC STATISTICAL LEARNING FOR MATERIAL TYPE CATEGORIZATION AND ERROR ANALYSIS"

Project Report Submitted in partial fulfilment

for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil., Ph.D.

Done By:

CHINIGE VEERAPPAIAH

(6012163041)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT COMPUTE SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT
ON

Forecasting Stock Price

(SVU COLLEGE OF CM & CS)

Project report Submitted

In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Under the valuable guidance of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil., Ph.D.

Done By

DASARI SAINATH (6012163042)

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A MAJOR PROJECT REPORT

ON

"VIRTUAL ATTENDANCE TRACKER"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

DUDDU LOKESH KUMAR
(6012163043)

Under the esteemed guidance of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI- 517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT ON

COMPANY BANKRUPTCY PREDICTION USING MACHINE LEARNING TECHNIQUES

Project report Submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done by

DUDEKULA HIMAMSAB (6012163045)

Under the valuable guidance of
Prof. S. RAMAKRISHNA
M.Sc., MPhil, M. Tech(IT)., Ph. D

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT ON

PREDICTIVE MODELS FOR RIVER WATER QUALITY USING MACHINE LEARNING

Project Report Submitted in partial fulfillment

for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Submitted by:

EEDIGA KUSUMA KUMARI (6012163046)

Under the valuable guidance of

Prof. S. RAMAKRISHNA
M.sc., M.Phil.,M. Tech(IT),Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

COMMERCE MANAGEMENT AND COMPUTERSCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT ON

Crop and Fertilizer prediction and recommendation system using machine learning

Project report Submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS

Submitted By

GADDE YASASWINI

RegNo: (6012163047)

Under the valuable guidance of

Prof.S.RAMAKRISHNA

M.Sc., MPhil, MTech (IT).,Ph.D

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2021-2023)

A MAJOR PROJECT REPORT ON

" E-MARKETING OF CARS USING JAVASCRIPT AND NODE JS "

Project report Submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done by

GANDLA. GOVARDHAN (6012163048)

Under the valuable guidance of

Prof. S. RAMAKRISHNA

M.Sc., MPhil, M. Tech(IT)., Ph. D

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT ON

DECENTRALIZED BLOCKCHAIN-BASED TRUST MANAGEMENT PROTOCOL FOR THE INTERNET OF THINGS

Project report Submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted by

GOLLA SAI GANESH

RegNo: (6012163050)

Under the valuable guidance of

Prof. S. RAMAKRISHNA

M.Sc., MPhil, MTech (IT).,Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

"AN EFFICIENT MODEL FOR PREDICTING ADMISSION AT EMERGENCY DEPARTMENT USING DATA MINING"

Project Report Submitted in partial fulfilment for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).



Submitted By:
KOTHAPALLI KIRAN KUMAR (6012163060)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

HUMAN POSE ESTIMATION USING COMPUTER VISION

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr.M.SREEDEVI

M.C.A., M.Phil., Ph.D.,



Submitted By:
MADDALA HARITHA (6012163062)

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARAUNIVERSITY

COMMERCE MANAGEMENT AND COMPUTER SCIENCE

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

NEWS RECOMMENDATION SYSTEM AND SUMMARIZATION USING NLP

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. M. SREEDEVI

M.C.A., M.Phil., Ph.D.,

Submitted By:
MEGAVATH HARITHA BAI
(6012163066)

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE
TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

SPEECH EMOTION RECOGNITION SYSTEM USING DEEP LEARNING

Project report submitted in partial fulfillment for the award of the degree of

MASTER OF COMPUTER APPLICATIONS



Submitted by

MOORAM BHAVANA
(6012163071)

Under the esteemed guidance of

Dr. G.V. RAMESH BABU

M.C.A, M Tech, Ph. D.

Associate Professor

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI - 517502

(2021-2023)

A MAJOR PROJECT REPORT
ON

"E-HEALTH CARE MANAGEMENT SYSTEM"

Project report submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted By

M.MANOHAR REDDY

RegNo:6012163072

Under the valuable guidance of

Dr.K.VIJAYALAKSHMI
ASSOCIATE PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

A MAJOR PROJECT REPORT ON

"A TRUSTED BLOCK CHAIN-BASED TRACEABILITY SYSTEM FOR FRUITS AND VEGETABLES AGRICULTURAL PRODUCTS "

Project report Submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done by

N.DIVYA(6012163073)

Under the valuable guidance of
Dr. K.VIJAYALAKSHMI
ASSOCIATE PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021 - 2023)

A MAJOR PROJECT REPORT ON

TOURISM MANAGEMENT SYSTEM USING PHP AND MYSQL

Project report Submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS

Done by

N.RAMESH REDDY (6012163074)

Under the valuable guidance of
Dr. K.VIJAYALAKSHMI
ASSOCIATE PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021 - 2023)

A

MAJOR PROJECT REPORT ON

HELMET DETECTION USING OPEN CV AND MACHINE LEARNING

Project report submitted in partial fulfillment for the award of the degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

DR.K.VIJAYALAKSHMI

ASSOCIATE PROFESSOR



Submitted by

NALLAMEKALLA RUPA (6012163075)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT, COMPUTER SCIENCE.

SRI VENKATESWRA UNIVERSITY

TIRUPATI (A.P.) – 517502

(2021 – 2023)

A

MAJOR PROJECT REPORT ON

"CloudRaid Detecting Distributed Concurrency Bugs via Log Mining and Enhancement"

Project Report Submitted in partial fulfillment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

NARAMREDDY ARUNA KUMARI (6012163076)

Under the esteemed guidance of

Dr. K. VIJAYALAKSHMI
Associate Professor

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

A MAJOR PROJECT REPORT

ON

"LIVER DISEASE PREDICTION"

Project report submitted

In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

N. UDAY KIRAN (6012163077)

Under the esteemed guidance of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI- 517502

(2021-2023)

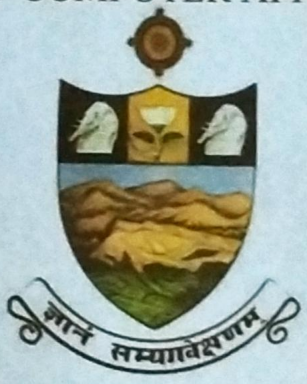
A MAJOR PROJECT REPORT

ON

"DYNAMIC TRAFFIC SAMPLING FOR INTRUSION DETECTION"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

PALINENI LOKESH
(6012163078)

Under the esteemed guidance of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI- 517502

(2021-2023)

A MAJOR PROJECT REPORT

ON

"TRAPDOOR PRIVACY IN PUBLIC KEY ENCRYPTION WITH KEYWORD SEARCH"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

PATHALA MANOJ

(6012163080)

Under the valuable guidance of

Prof. M. PADMAVATHAMMA Ph.D., M.Phil., M.S., M.Ed., M.Sc

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A MAJOR PROJECT REPORT
ON

-REAL TIME OBJECT DETECTION USING YOU ONLY LOOK ONCE ALGORITHM, DEEP-LEARNING PYTHON AND TENSORFLOW-

Project report submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted By

SASIDHAR PURUM
(6012163091)

Under the valuable guidance of
Prof. G. ANJAN BABU

M.Sc., MTech., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

"A CONTEMPORARY TECHNIQUE FOR LUNG DISEASE PREDICTION"

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS



SubmittedBy:

R RAMYA **6012163092**

Under the valuable guidance of
Prof. G. ANJAN BABU
M.Sc., MTech., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE
TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

NOVEL SUPERVISED MACHINE LEARNING CLASSIFICATION TECHNIQUE FOR IMPROVE ACCURACY OF MULTI - VALUED DATASET IN AGRICULTURE

Project report submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



R.THABASSUM KOWSAR **(6012163093)**

Under the valuable guidance of

Prof. G. ANJAN BABU

M.Sc., MTech., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

ONLINE AGRIPRODUCTS MARKETING

(SVU DEPARTMENT OF CM&CS)

Project report Submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS

Under the valuable guidance of

PROF. G.ANJAN BABU

M.Sc., MTech., Ph.D.

Submitted By

R. HARI KRISHNA (6012163094)

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

"OPTIMIZING INFORMATION LEAKAGE IN MULTI CLOUD STORAGE SERVICES"

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).

Submitted By:
S NITHIN KALYAN (6012163095)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

"SENSITIVE LABEL PRIVACY PRESERVATION WITH ANATOMIZATION FOR DATA PUBLISHING"

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).



Submitted By:
S. KALYANI (6012163096)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

"A BAYESIAN APPROACH IN MACHINE LEARNING FOR LITHOFACIES CLASSIFICATION AND ITS UNCERTAINTY ANALYSIS"

Project Report Submitted in partial fulfilment

for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).

Submitted By:

KOTAKURI SATHEESH KUMAR (6012163097)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

"DESIGN AND IMPLEMENTING BRAIN TUMOR DETECTION USING MACHINE LEARNING APPROACH"

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).



Submitted By:
SAYA VINEETH (6012163098)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

Scanned with OKEN Scanner

A
MAJOR PROJECT REPORT ON

HOTEL MANAGEMENT SYSTEM

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).



Submitted By:
SK. DILSHAD (6012163099)

DEPARTMENT OF COMPUTER SCIENCE

COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

ELECTRONIC BIKE ONLINE SALES AND INFORMATION SYSTEM

Project Report Submitted in partial fulfilment

for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. M. SREEDEVI

M.C.A., M.Phil., Ph.D.,



Submitted By:
SHAIK.KHAJA (6012163100)

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARAUNIVERSITY

COMMERCE MANAGEMENT AND COMPUTER SCIENCE

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

VIRTUAL EXAMINATION MANAGEMENT SYSTEM

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. M. SREEDEVI

M.C.A., M.Phil., Ph.D.,



Submitted By:
SHAIK NAYAB RASOOL (6012163101)

DEPARTMENT OF COMPUTER SCIENCE

RCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARAUNIVERSITY

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT ON

BIG MART SALES PREDICTION USING MACHINE LEARNING

Project report Submitted
In partial fulfilment of the requirement for the award of degree

MASTER OF COMPUTER APPLICATIONS

Under the valuable guidance of

Dr. M. SREEDEVI

M.C.A., M.Phil., Ph.D.

ASSOCIATE PROFESSOR



Submitted By

SHAIK YOUSUF (6012163102)

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

"SMART CCTV CAMERA MONITORING SYSTEM USING MACHINE LEARNING"

Project report submitted

In partial fulfilment of the requirement for the award of the degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso.Prof.M.SREEDEVI

(M.C.A.,M.Phil.,Ph.D)

Submitted By:

S.APARNA

(6012163103)

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY COLLEGE OF

COMMERCE MANAGEMENT AND COMPUTER SCIENCE

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

ONLINE NEWS APPLICATION

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. M. SREEDEVI

M.C.A., M.Phil., Ph.D.,



Submitted By:

S.SIVASANKAR(6012163104)

DEPARTMENT OF COMPUTER SCIENCE

'NKATESWARAUNIVERSITY COLLEGE OF

E MANAGEMENT AND COMPUTER SCIENCE

TIRUPATI-517502

(2021-2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT ON

"ShopO e-commerce website using MERN Stack"

Project report Submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



V .Venkata Jagadeesh (6012163110)

Under the valuable guidance of
Dr. K.VIJAYALAKSHMI
ASSOCIATE PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021 - 2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT

ON

"PROPERTY PLUS: CONNECTING OWNERS AND TENANTS DIGITALLY"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

A NITHIN KUMAR
(6012163001)

Under the esteemed guidance of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI- 517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

"EXPLAINABLE STEEL QUALITY PREDICTION SYSTEM BASED ON GRADIENT BOOSTING DECISION TREES"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

Adaiahgari Praneetha **(6012163002)**

Under the esteemed guidance of

Prof. M.PADMAVATHAMMA

M.SC., M.ED., M.S., M. Phil., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

"MENS SALON MANAGEMENT SYSTEM"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

AKOLA PAVAN KALYAN REDDY **(6012063003)**

Under the esteemed guidance of

Prof. M.PADMAVATHAMMA

M.SC., M.ED., M.S., M. Phil., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

"MEDIGUARD: BLOCKCHAIN-ENHANCED SECURITY FOR THE INTERNET OF MEDICAL THINGS"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

AVADHANAM VAMSEE KRISHNA
(6012163004)

Under the esteemed guidance of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI- 517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

"ELECTRICITY BILL MANAGEMENT SYSTEM USING JAVA SWING "

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

BANDI VAGDEVI

(6012163005)

Under the valuable guidance of

Prof. M. PADMAVATHAMMA Ph.D., M.Phil., M.S., M.Ed., M.Sc.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A

MAJOR PROJECT REPORTON

"DETECTING COMPROMISED ACCOUNTS ON SOCIAL NETWORKS"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

BATTULURI REDDIRANI (6012163006)

Under the esteemed guidance
of

Prof. M. PADMAVATHAMMA M.SC., M.ED., M.S., M. Phil., Ph.D.

DEPARTMENT OF COMPUTER SCIENCESRI VENKATESWARA UNIVERSITY TIRUPATI-517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

Event Popularity Prediction Using Influential Hashtags from Social Media Using java and web technology

project report submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted By
BELLALA PRIYA
Reg No:(6012163007)

Under the valuable guidance of

Prof.S.RAMAKRISHNA
M.Sc.,M.Phil, M.Tech (IT),Ph.D

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI(A.P.)-517502

(2021-2023)

A MAJOR PROJECT REPORT ON

"MULTI-VENDOR E-COMMERCE WEBSITE USING MERN STACK"

Project report Submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted By

BOGGU CHANDRA SEKHAR
Reg No: (6012163008)

Under the valuable guidance of

Prof. S. RAMAKRISHNA
M.Sc., MPhil, MTech (IT)., Ph.D

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI -517502

(2021-2023)

A
MAJOR PROJECT REPORT ON

"FORECASTING OF STOCK PRICE USING MACHINE LEARNING

Project report submitted in partial fulfilment for the award of the degree of

MASTER OF COMPUTER APPLICATIONS

Submitted By:

B. ARUN KUMAR (6012163009)

Under The Esteemed Guidance Of

PROF.S.RAMA KRISHNA

M.Sc.,M.Phil.,Mtech(It),Ph.D

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI(AP)–517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

PREDICTIVE AUTO-SCALING OF MULTI-TIER USING VARIOUS PERFORMANCE VARYING CLOUD RESOURCES

Project report submitted in partial fulfillment for the award of the degree of

MASTER OF COMPUTER APPLICATIONS

Submitted by

BUDURU SRINIVAS TEJA (6012163010)

Under The Esteemed Guidance Of

Prof.S.RAMAKRISHNA

M.sc,MPhil,MTech.,Ph.D

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT, COMPUTER SCIENCE.

SRI VENKATESWRA UNIVERSITY

TIRUPATI (A.P.) – 517502

(2021 – 2023)

A MAJOR PROJECT REPORT ON

A SMART HEALTHCARE PREDICTION SYSTEM USING NAIVE BAYES ALGORITHM

Project Report Submitted in partial fulfilment for the award of degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

CHAKALI ANIL KUMAR (6012163011)

Under the esteemed guidance of

Prof. S. RAMAKRISHNA

M.SC., M.Phil., M. Tech (IT), Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI - 517502

(2021-2023)

A MAJOR PROJECT REPORT ON

CRYPT CLOUD SECURE AND EXPRESSIVE DATA ACCESS CONTROL FOR CLOUD STORAGE

Project report Submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted By

DADHOLU PAVANKALYAN

Reg No: (6012163012)

Under the valuable guidance of

Prof.S.RAMAKRISHNA

M.Sc., MPhil, MTech (IT).,Ph.D

DEPARTMENT OF COMPUTER SCIENC E

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

AUTOMATIC ATTENDANCE SYSTEM USING FACIAL RECOGNITION

Project report Submitted

In partial fulfillment of the requirement for the award of these degree

MASTER OF COMPUTER APPLICATIONS

In

Done By

DASARI BAAVANI

(6012163013)

Under the valuable guidance of

prof . G.ANJAN BABU M.Sc.,M.Tech.,Ph.D.

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI -517502

(2021 - 2023)

A MAJOR PROJECT REPORT
ON

"ACTION ANALYSIS USING MACHINE LEARNING"

Project report submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Submitted By

G.YASWANTH (6012163014)

Under the valuable guidance of

Prof. G. ANJAN BABU

M.Sc., MTech., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

A

MAJOR PROJECT REPORT ON

"DATA - DRIVEN NETWORK ANOMALY DETECTION"

Project Report Submitted in partial fulfilment

for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Prof. G.ANJAN BABU

M.Sc., M.Tech., Ph.D



Submitted By:

M DHARANI KUMAR
(6012163018)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

"BAT: DEEP LEARNING METHODS ON NETWORK INTRUSION DETECTION USING NSL-KDD DATASET "

Project Report Submitted in partial fulfilment

for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).



Submitted By:

MAMILLA GUNA SEKHAR (6012163019)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

"A LIGHTWEIGHT POLICY UPDATE SCHEME FOR OUTSOURCED PERSONAL HEALTH RECORDS SHARING"

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).



Submitted By:
P.TEJASWINI (6012163020)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

"STOCK MARKET PREDICTION USING MACHINE LEARNING"

Project report submitted in partial fulfilment

for the award of the degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY,

AMITE(India), M.C.A., M.Phil., Ph.D., FCSRC(USA).



Submitted By:

S HEMANTHKUMAR (6012163021)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI(AP) – 517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

"A PROXY RE-ENCRYPTION APPROACH TO SECURE DATA SHARING IN THE IOT BASED ON BLOCK CHAIN"

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).



Submitted By:
T.SAE CHANDU (6012163022)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

"HUMAN ACTION RECOGNITION USING DEEP LEARNING"

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. E. KESAVULU REDDY

AMITE(INDIA), M.C.A., M.Phil., Ph.D., FCSRC(USA).



Submitted By:
T. SREEKANTH (6012163023)

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

"A DYNAMIC AND INTERACTIVE QUIZ APPLICATION"

Project Report Submitted in partial fulfilment

for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. Dr.M.SREEDEVI

M.C.A., M.Phil., Ph.D.



Submitted by:

Y. Hussain basha
(6012163024)

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

SIGN LANGUAGE DETECTION USING MACHINE LEARNING

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. M. SREEDEVI

M.C.A., M.Phil., Ph.D.,



Submitted By:
ALUKUNTA RAJA (6012163025)

DEPARTMENT OF COMPUTER SCIENCE
COMMERCE MANAGEMENT AND COMPUTER SCIENCE
SRI VENKATESWARAUNIVERSITY
TIRUPATI-517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

CLIENT MANAGEMENT SYSTEM

Project report submitted
In partial fulfilment of the requirement for the award of the degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. M. SREEDEVI

M.C.A., M.Phil., Ph.D.,



Submitted By:

ANANDAPPA GARI SOWJANYA (6012163026)

DEPARTMENT OF COMPUTER SCIENCE
COMMERCE MANAGEMENT AND COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI- 517502

(2021-2023)

A MAJOR PROJECT REPORT

ON

FACIAL AGE AND GENDER ESTIMATION SYSTEM USING CNN

Project report submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done by

K. KEERTHI (6012163016)

Under the valuable guidance of

Dr. G. ANJAN BABU M.Sc., MTech., Ph.D. PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A MAJOR PROJECT REPORT

ON

"REAL TIME OBJECT DETECTION USING MACHINE LEARNING"

Project report submitted
In partial fulfilment of the requirement for the award of the degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

A. PADMAVATHI (6012163027)

Under the esteemed guidance of

Dr .M. SREEDEVI M.C.A., M.Phil., Ph.D.
Associate Professor.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI- 517502

(2021-2023)

DEPARTMENT OF COMPUTER SCIENCE
S.V.U COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

A MAJOR PROJECT REPORT ON

"STUDENT HELP DESK USING PYTHON AND HTML"

Project report Submitted

in partial fulfillment of the requirement for the award of degree of

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of

Asso. Prof. Dr. M. SREEDEVI

M.C.A., M.Phil., Ph.D.



Submitted By:

ARAVETI SRAVANI **(6012163028)**

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

S.V.U COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

TIRUPATI-517502

(2021-2023)

A MAJOR PROJECT REPORT ON
SWITCHABLE NOVEL OBJECT CAPTIONER USING MACHING LEARNING

Project report submitted

In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done by

B S HARIKA **(6012163029)**

Under the valuable guidance of

Dr.G.V.RAMESH BABU
MCA,M.Tech,Ph.D.

ASSOCIATE PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A MAJOR PROJECT REPORT

ON

"ADDRESSING THE GLOBAL BURDEN OF LUNG DISEASES WITH VGG16-BASED DIAGNOSIS"

Project Report Submitted in partial fulfilment
for the Award of degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

BALARAJAPPA GARI HAREESHA
(6012163030)

Under the valuable guidance of

Dr. G.V RAMESH BABU
MCA, MTech, Ph.D.
Associate Professor

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE
TIRUPATI-517502

(2021-2023)

A MAJOR PROJECT REPORT

ON

ONLINE BANKING SYSTEM

Project Report Submitted in partial fulfilment for the award of the degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

BANAVATULA VASANTHA BHAI **(6012163031)**

Under the esteemed guidance of

Dr. G.V. RAMESH BABU
M.C.A, M Tech, Ph. D.
Associate Professor
DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI - 517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

AUTOMATIC IMAGE CAPTION GENERATION SYSTEM USING DEEP LEARNING

Project Report Submitted in partial fulfilment for the award of degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

BASINENI SRI MANIKANTA
(6012163033)

Under the esteemed guidance of

Dr. G.V. RAMESH BABU

M.C.A, M Tech, Ph. D.

Associate Professor

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI - 517502

(2021-2023)

A MAJOR PROJECT REPORT
ON

"MULTI CLOUD SYSTEM TO AVOID SERVER FAILURES"

Project report submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS
SEMESTER IV



Done By

B.ANUSHA(6012163034)

Under the valuable guidance of
Dr. K. VIJAYA LAKSHMI
ASSOCIATE PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

"ENGAGEQUIZ – AN INTERACTIVE KNOWLEDGE CHALLENGE PLATFORM"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

B. RAKESH (6012163035)

Under the esteemed guidance of

Dr. K. VIJAYALAKSHMI

Associate Professor

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI- 517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

DROWSINESS DETECTION SYSTEM IN REAL-TIME USING OpenCV AND PYTHON

Project report Submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS

Under the esteemed guidance of
Dr. K.VIJAYALAKSHMI
ASSOCIATE PROFESSOR



Submitted by

BHEEMIREDDY VANDANA(6012163036)

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021-2023)

A

MAJOR PROJECT REPORT ON

"FACULTY ATTENDANCE SYSTEM USING FACE RECOGNITION"

Project Report Submitted in partial fulfilment for

the Award of degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

BOMMALLENI VENKATESH → (6012163037)

Under the esteemed guidance of

Dr. K . VIJAYALAKSHMI
Associate Professor

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI -517502
(2021-2023)

A

MAJOR PROJECT REPORT ON

"PREDICTING THE PRICE OF USED CARS USING MACHINE LEARNING TECHNIQUE"

Project Report Submitted in partial fulfilment for the

Award of degree of

MASTER OF COMPUTER APPLICATIONS



Submitted By:

BYREDDY GANGA NANDAKUMAR REDDY
(6012163038)

Under the esteemed guidance of

Dr. K. VIJAYALAKSHMI
Associate professor

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI -517502
(2021-2023)

A MAJOR PROJECT REPORT

ON

"LEARNLY: AN E-LEARNING PLATFORM"

Project report submitted
In partial fulfilment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done By

CHENNA NAGARJUNA
(6012063040)

Under the esteemed guidance of

Prof. M. PADMAVATHAMMA

M.SC., M.ED., M.S., M. Phil., Ph.D.

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
(2021-2023)

A MAJOR PROEJCT

REPORT ON

CLASSIFICATION OF COVID AND NON COVID USING DFnet AND MACHINE LEARNING TECHNIQUE

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements

On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
A.HARI PRIYA

REGD.NO
26222063001

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed.,M.Phill.,MS., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

Automatic Leukemia Detection Using Image Processing Technique



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME	REGD.NO
A P BHAGYALAKSHMI	26222063002

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

COLON CANCER DETECTION BASED ON DEEP LEARNING USING IMAGE PROCESSING



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements

On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
A S Mahalakshmi

REGD.NO
26222063003

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

UNDERWATER IMAGE ENCHANCEMENT VIA MEDIUM TRANSMISSION-GUIDED MULTI-COLOR SPACE EMBEDDING

SRI VENKATESWARA UNIVERSITY



for partial fulfillment of the requirements

On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
A SNEHA

REGD.NO
26222063004

Under The esteemed Guidance of

Prof.M.Padmavathamma M.Sc.,M.Ed., M.Phill., MS., Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

THE USE OF MACHINE LEARNING TECHNIQUES TO CLASSIFY POWER TRANSMISSION LINE FAULT TYPES AND LOCATIONS



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME	REGD.NO
B SRAVANI	26222063005

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

PERFORMANCE ANALYSIS OF NOMA ASSISTED UNDERWTER VISIBLE LIGHT COMMUNICATION SYSTEM



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements

On the award of the degree of

M.S.c COMPUTER SCIENCE

Submitted By

NAME
B SAI DEEPIKHA

REGD.NO
26222063006

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

AUTISM SPECTRUM DISORDER DETECTION IN TODDLERS FOR EARLY DIAGNOSIS USING MACHINE LEARNING

SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements on the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted by

NAME	Reg No
C.NAGA JYOTHI	26222063007

Under The Valuable Guidance of

Prof.M.Padmavathamma M.Sc.,M.Ed.,M.Phil.,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY,TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

DATA AUGMENTATION FOR TRAINING DIALOG MODELS ROBUST TO SPEECH RECOGNINATION ERRORS



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
C SAI KUMAR

REGD.NO
26222063008

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

DEEP LEARNING BASED SPECTRUM SENSING TECHNIQUE FOR SMARTER COGNITIVE RADIO NETWORKS



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME	REGD.NO
CH.CHANDUPRIY	26222063009

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed.,M.Phill.,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

POWER QUALITY DISTURBANCE RECOGNITION USING EMPIRICAL WAVELET TRANSFORM AND FEATURE SELECTION



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements

On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME	REGD.NO
CH MOHAN	26222063010

Under The esteemed Guidance of

Prof. M. PADMAVATHAMAMMA M.Sc., M.Ed., M. Phil., MS Ph. D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

ALZIEMER'S DESEASE DETECTION USING IMAGE PROCESSING



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
C. HARISH

REGD.NO
26222063011

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

M.S

Scanned with Oken Scanner

A MAJOR PROJECT REPORT

ON

FORGERY DETECTION BASED ON KEYPOINT CLUSTERING & SIMILA NEIGHBOURHOOD SEARCH ALGORITHM



SRI VENKATESWARA UNIVERSITY

For partial fulfillment of the requirements
On the award of the degree of

M.Sc COMPUTER SCIENCE

Submitted By

NAME
C SUBRAMANYAM

REGD.NO
26222063012

Under The esteemed Guidance of

Prof. M.Padmavathamma M.Sc.,M.Ed., M.Phill .,MS Ph.D

SVU COLLEGE OF COMMERCE MANAGEMENT
AND COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

2021-2023

Scanned with Oken Scanner

A MAJOR PROJECT REPORT ON

DEEP LEARNING BASED DEFORESTATION CLASSIFICATION

Project report Submitted
In partial fulfillment of the requirement for the award of the degree

MASTER OF COMPUTER APPLICATIONS



Done by

V.PAVAN KUMAR REDDY (6012163111)

Under the valuable guidance of
Dr. K. VIJAYALAKSHMI
ASSOCIATE PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502

(2021 - 2023)

Scanned with OKEN Scanner

A MAJOR PROJECT REPORT ON

"PHARMACY MANAGEMENT SYSTEM USING PYTHON"

Project report Submitted

In partial fulfillment of the requirement for the award of degree of

MASTER OF COMPUTER APPLICATIONS

SEMESTER – 4

Done By

Y. BHAVYA **(6012163112)**

DEPARTMENT OF COMPUTER SCIENCE
COMMERCE MANAGEMENT AND COMPUTER SCIENCE

Under the valuable guidance of

Dr. K.VIJAYALAKSHMI

ASSOCIATE PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE
SRI VENKATESWARA UNIVERSITY **TIRUPATI-517502**

(2021-2023)

Scanned with OKEN Scanner

A

MAJOR PROJECT REPORT ON

"E-TRADING SYSTEM FOR FLOWERS"

Project Report Submitted in partial fulfillment

for the Award of degree of

MASTER OF COMPUTER APPLICATIONS

Submitted By:

Y. HARITHA (6012163113)

Under the esteemed guidance of

Dr. K. VIJAYALAKSHMI
Associate Professor

DEPARTMENT OF COMPUTER SCIENCE

COLLEGE OF COMMERCE, MANAGEMENT & COMPUTER SCIENCE

SRI VENKATESWARA UNIVERSITY

TIRUPATI (A.P)-517502

(2021-2023)

Scanned with OKEN Scanner

praveen.phs@gmail.com 9652110240

Sri Venkateswara University : Tirupati
DEPARTMENT OF PHYSICAL EDUCATION

Prof. M.SIVASANKAR REDDY, Ph.D.,
DIRECTOR OF PHYSICAL EDUCATION I/c.
SECRETARY, S.V.U.SPORTS BOARD
CO-ORDINATOR, B.P.ED., COURSE
CHAIRMAN B.O.S. (PHYSICAL EDUCATION)

Ph: 0877 – 2289455 (O)
9441296135 (M)
Fax No. 0877-2289455
Mail: ssnr1962@gmail.com

NAAC 'A' GRADE

Lr.No.29/2023-24/B.P.Ed. students.,

Dt.11-03-2024.

To
The Principal / Head Master / Director,
S.V.U.Campus School,
Tirupati.

Sir / Madam,

Sub:- S.V.University, Dept. of Physical Education – Pedagogy Teaching practice (Block Teaching) II B.P.Ed. students – Requested – Regarding.

* * *

This is to inform you that, our II year B.P.Ed students have to do Pedagogy Teaching Practice as per the Curriculum of B.P.Ed course so that we are requesting you kindly permit our students to participate Pedagogy Teaching Practice in your school and allocate the classes from 6th class to 9th class students.

Thanking you

Yours sincerely,

11/3/24

(Prof. M.SIVASANKAR REDDY)
DIRECTOR OF PHYSICAL EDUCATION I/c.
CO-ORDINATOR, B.P.Ed., COURSE

Prof. M. SIVASANKAR REDDY, Ph.D.
DIRECTOR OF PHYSICAL EDUCATION
CO-ORDINATOR, B.P.E.D.COURSE
CHAIRMAN B.O.S.
SRI VENKATESWARA UNIVERSITY
TIRUPATI - 517 502, A.P., INDIA.

II B.P.Ed (IV Semester) PEDAGOGY

S.No.	Hal ticket No.	Name	School Name
1.	0123001	ALAPAKA VISHNU	S.V.U.Campus School
2.	0123002	C THULASI	S.V.U.Campus School
3.	0123003	DONAPATI SASHIKALA	S.V.U.Campus School
4.	0123004	DUBBAYELLAPPA GARI UMAMAHESWAR	S.V.U.Campus School
5.	0123005	EDIGA GANESH GOUD	S.V.U.Campus School
6.	0123006	EDIGA SUMANTH	S.V.U.Campus School
7.	0123007	GORREVARI SUBRAMANYAM	S.V.U.Campus School
8.	0123008	K DYSON	S.V.U.Campus School
9.	0123009	K SREENATH Discontinued Absent	S.V.U.Campus School
10.	0123010	KALDI RAJA SEKHAR	S.V.U.Campus School
11.	0123011	KAMSALA KRISHNAVENI	S.V.U.Campus School
12.	0123012	KANUMURU SIVA KRISHNA	S.V.U.Campus School
13.	0123013	KARNAKANTI AKHIL	S.V.U.Campus School
14.	0123014	KINNERA SUDHAKAR	S.V.U.Campus School
15.	0123015	KOLAMGARI RAMBABU	S.V.U.Campus School
16.	0123017	KURUVA DASARI RAJ KUMAR	S.V.U.Campus School
17.	0123018	KURUVA ULENDRA	S.V.U.Campus School
18.	0123019	M MAHESH Discontinued Absent	S.V.U.Campus School
19.	0123020	MALLIKARJUNA B	S.V.U.Campus School
20.	0123021	MOOD VEERANJINAIK	S.V.U.Campus School
21.	0123022	N KARTEEK Discontinued Absent	S.V.U.Campus School
22.	0123023	N MANOHAR	S.V.U.Campus School
23.	0123024	NUGATHOTTI VENKAIAH	S.V.U.Campus School
24.	0123025	PENUKONDA RAMANNA GARI SIVA PRASAD	S.V.U.Campus School
25.	0123026	PERAVALI MAINA	S.V.U.Campus School
26.	0123027	PINJARI SIDDAIAH	S.V.U.Campus School
27.	0123028	SRIRAM KALYAN	S.V.U.Campus School
28.	0123029	SUGALI RATNA THIRUMALA NAIK	S.V.U.Campus School
29.	0123030	T SANTHI	S.V.U.Campus School
30.	0123031	TADAKARA HEMANTH	S.V.U.Campus School
31.	0123033	TELURU HARI KUMAR	S.V.U.Campus School
32.	0123034	VINAY KAKUMANU	S.V.U.Campus School
33.	0123035	YEPPARIKA VINOD KUMAR	S.V.U.Campus School

1. Dr. E. KISHORE - (Practical Co-ordinator) Academic Consultant
2. Dr. S. GAFOOR - Academic Consultant
3. Dr. K. LAKSHMIRAJYAM - Academic Consultant
4. Dr. D. REDDI BHASKARA - Academic Consultant
5. Sri. C.H. GOVARDHAN - Academic Consultant

I-Salem
15/03/2024
HEAD MISTRESS,
S.V. UNIVERSITY HIGH SCHOOL,
TIRUPATI-517 502.

Accelerate Vigyan

THIS CERTIFICATE IS AWARDED TO

DODDARAMAPPAGARI JUNJE GOUD of S.V.U. TIRUPATI

FOR SUCCESSFUL PARTICIPATION IN

SERB SPONSORED

कार्यशाला

HIGH END WORKSHOP ON

INDUSTRY BASED ROBOTICS, IoT AND AUTOMATION(IRIA)

19-25 JUNE 2023 (7 Days)

Organized by

National Institute of Technology Jamshedpur

25/6/23

Dr. JAVENDRA KUMAR
Department of ECE
NIT Jamshedpur

DR. JAVENDRA KUMAR
EVENT ORGANIZER

25 JUN 2023

25/6/23

HEAD OF THE INSTITUTE
SIGNATURE WITH DATE

प्रो० एम० के० सिन्हा/Prof. M.K. Sinha
अधिष्ठाता (अनुसंधान और परामर्श)/DEAN (R&C)
एन.आई.टी. जमशेदपुर-८३१०१४/NIT JAMSHEDPUR-831014

Final Selection in Karyashala (High End Workshop) on Industry Based Robotics, IoT and Automation (IRIA)

Inbox



KARYASHALA IRIA 6/12/2023

to KARYASHALA, bcc: me

Dear Candidate,

We are thrilled to inform you that your selection for the KARYASHALA High-End Workshop on Industry Based Robotics, IoT, and Automation (IRIA) is now confirmed. Congratulations once again on your successful selection! We are eagerly looking forward to your participation in this prestigious workshop.

To facilitate effective communication and seamless coordination, we have created a dedicated WhatsApp group for all the selected participants. We kindly request you to join the group using the following link:
WhatsApp Group Link: https://chat.whatsapp.com/HSxUYaXSWR0GgQkzgSsemi
The group will serve as a platform for important updates, workshop-related discussions, and a means to connect with fellow participants.

We would also like to remind you to bring the original No Objection Certificate (NOC) provided by your institution at the time of your arrival. This document will be required for verification purposes during the registration process. Your cooperation in this matter is greatly appreciated.

The KARYASHALA High-End Workshop on IRIA promises to be a rewarding experience, offering valuable insights into the industry-based applications of robotics, IoT, and automation. We have curated an engaging program with renowned experts and hands-on sessions to maximize your learning experience.

Once again, congratulations on your final selection! We are confident that your participation will contribute significantly to the success of this workshop. If you have any questions or require further assistance, please do not hesitate to contact us.

We look forward to meeting you soon at the workshop and witnessing the collective knowledge exchange and growth that will undoubtedly take place.

For any updates please visit our event website iria.jkumarnitjsr.co.in regularly.

Best regards,
Dr. Jayendra Kumar
Event Organizer (IRIA under KARYASALA scheme of SERB)
Asst. Professor, Department of ECE,
National Institute of Technology Jamshedpur

Accelerate Vigyan

THIS CERTIFICATE IS AWARDED TO

SANAM S S VYSHNAVI of S.V.U. TIRUPATI

FOR SUCCESSFUL PARTICIPATION IN

SERB SPONSORED

कार्यशाला

HIGH END WORKSHOP ON

INDUSTRY BASED ROBOTICS, IoT AND AUTOMATION(IRIA)

19-25 JUNE 2023 (7 Days)

Organized by

National Institute of Technology Jamshedpur

25/6/23

Dr. JAYENDRA KUMAR
Department of ECE
NIT Jamshedpur

DR. JAYENDRA KUMAR
EVENT ORGANIZER

25 JUN 2023

25/6/23

HEAD OF THE INSTITUTE
SIGNATURE WITH DATE

प्रो० एम० के० सिन्हा/Prof. M.K. Sinha
अधिष्ठाता (अनुसंधान और परामर्श)/DEAN (R&C)
एन.आई.टी. जमशेदपुर-८३१०१४/NIT JAMSHEDPUR-831014

Final Selection in Karyashala (High End Workshop) on Industry Based Robotics, IoT and Automation (IRIA)

Inbox



KARYASHALA IRIA 6/12/2023

to KARYASHALA, bcc: me

Dear Candidate,

We are thrilled to inform you that your selection for the KARYASHALA High-End Workshop on Industry Based Robotics, IoT, and Automation (IRIA) is now confirmed. Congratulations once again on your successful selection! We are eagerly looking forward to your participation in this prestigious workshop.

To facilitate effective communication and seamless coordination, we have created a dedicated WhatsApp group for all the selected participants. We kindly request you to join the group using the following link:
WhatsApp Group Link: https://chat.whatsapp.com/HSxUYaXSWR0GgQkzgSsemi
The group will serve as a platform for important updates, workshop-related discussions, and a means to connect with fellow participants.

We would also like to remind you to bring the original No Objection Certificate (NOC) provided by your institution at the time of your arrival. This document will be required for verification purposes during the registration process. Your cooperation in this matter is greatly appreciated.

The KARYASHALA High-End Workshop on IRIA promises to be a rewarding experience, offering valuable insights into the industry-based applications of robotics, IoT, and automation. We have curated an engaging program with renowned experts and hands-on sessions to maximize your learning experience.

Once again, congratulations on your final selection! We are confident that your participation will contribute significantly to the success of this workshop. If you have any questions or require further assistance, please do not hesitate to contact us.

We look forward to meeting you soon at the workshop and witnessing the collective knowledge exchange and growth that will undoubtedly take place.

For any updates please visit our event website iria.jkumarnitjsr.co.in regularly.

Best regards,
Dr. Jayendra Kumar
Event Organizer (IRIA under KARYASALA scheme of SERB)
Asst. Professor, Department of ECE,
National Institute of Technology Jamshedpur

Accelerate Vigyan

THIS CERTIFICATE IS AWARDED TO

KEERTHI BALI of S.V.U. TIRUPATI

FOR SUCCESSFUL PARTICIPATION IN

SERB SPONSORED

कार्यशाला

HIGH END WORKSHOP ON

INDUSTRY BASED ROBOTICS, IoT AND AUTOMATION(IRIA)

19-25 JUNE 2023 (7 Days)

Organized by

National Institute of Technology Jamshedpur

25/6/23

Dr. JAVENDRA KUMAR
Department of ECE
NIT Jamshedpur

DR. JAYENDRA KUMAR
EVENT ORGANIZER

25 JUN 2023

25/6/23

HEAD OF THE INSTITUTE
SIGNATURE WITH DATE

प्रो० एम० के० सिन्हा/Prof. M.K. Sinha
अधिष्ठाता (अनुसंधान और परामर्श)/DEAN (R&C)
एन.आई.टी. जमशेदपुर-८३१०१४/NIT JAMSHEDPUR-831014

Accelerate Vigyan

THIS CERTIFICATE IS AWARDED TO

SANAM S S VYSHNAVI of S.V.U. TIRUPATI

FOR SUCCESSFUL PARTICIPATION IN

SERB SPONSORED

कार्यशाला

HIGH END WORKSHOP ON

INDUSTRY BASED ROBOTICS, IoT AND AUTOMATION(IRIA)

19-25 JUNE 2023 (7 Days)

Organized by

National Institute of Technology Jamshedpur

25/6/23

Dr. JAYENDRA KUMAR
Department of ECE
NIT Jamshedpur

DR. JAYENDRA KUMAR
EVENT ORGANIZER

25 JUN 2023

25/6/23

HEAD OF THE INSTITUTE
SIGNATURE WITH DATE

प्रो० एम० के० सिन्हा/Prof. M.K. Sinha
अधिष्ठाता (अनुसंधान और परामर्श)/DEAN (R&C)
एन.आई.टी. जमशेदपुर-८३१०१४/NIT JAMSHEDPUR-831014

Final Selection in Karyashala (High End Workshop) on Industry Based Robotics, IoT and Automation (IRIA)

Inbox



KARYASHALA IRIA 6/12/2023

to KARYASHALA, bcc: me

Dear Candidate,

We are thrilled to inform you that your selection for the KARYASHALA High-End Workshop on Industry Based Robotics, IoT, and Automation (IRIA) is now confirmed. Congratulations once again on your successful selection! We are eagerly looking forward to your participation in this prestigious workshop.

To facilitate effective communication and seamless coordination, we have created a dedicated WhatsApp group for all the selected participants. We kindly request you to join the group using the following link:
WhatsApp Group Link: https://chat.whatsapp.com/HSxUYaXSWR0GgQkzgSsemi
The group will serve as a platform for important updates, workshop-related discussions, and a means to connect with fellow participants.

We would also like to remind you to bring the original No Objection Certificate (NOC) provided by your institution at the time of your arrival. This document will be required for verification purposes during the registration process. Your cooperation in this matter is greatly appreciated.

The KARYASHALA High-End Workshop on IRIA promises to be a rewarding experience, offering valuable insights into the industry-based applications of robotics, IoT, and automation. We have curated an engaging program with renowned experts and hands-on sessions to maximize your learning experience.

Once again, congratulations on your final selection! We are confident that your participation will contribute significantly to the success of this workshop. If you have any questions or require further assistance, please do not hesitate to contact us.

We look forward to meeting you soon at the workshop and witnessing the collective knowledge exchange and growth that will undoubtedly take place.

For any updates please visit our event website iria.jkumarnitjsr.co.in regularly.

Best regards,
Dr. Jayendra Kumar
Event Organizer (IRIA under KARYASALA scheme of SERB)
Asst. Professor, Department of ECE,
National Institute of Technology Jamshedpur

Accelerate Vigyan

THIS CERTIFICATE IS AWARDED TO

KEERTHI BALI of S.V.U. TIRUPATI

FOR SUCCESSFUL PARTICIPATION IN

SERB SPONSORED

कार्यशाला

HIGH END WORKSHOP ON

INDUSTRY BASED ROBOTICS, IoT AND AUTOMATION(IRIA)

19-25 JUNE 2023 (7 Days)

Organized by

National Institute of Technology Jamshedpur

25/6/23

Dr. JAVENDRA KUMAR
Department of ECE
NIT Jamshedpur

DR. JAYENDRA KUMAR
EVENT ORGANIZER

25 JUN 2023

25/6/23

HEAD OF THE INSTITUTE
SIGNATURE WITH DATE

प्रो० एम० के० सिन्हा/Prof. M.K. Sinha
अधिष्ठाता (अनुसंधान और परामर्श)/DEAN (R&C)
एन.आई.टी. जमशेदपुर-८३१०१४/NIT JAMSHEDPUR-831014

Accelerate Vigyan

THIS CERTIFICATE IS AWARDED TO

KEERTHI BALI of S.V.U. TIRUPATI

FOR SUCCESSFUL PARTICIPATION IN

SERB SPONSORED

कार्यशाला

HIGH END WORKSHOP ON

INDUSTRY BASED ROBOTICS, IoT AND AUTOMATION(IRIA)

19-25 JUNE 2023 (7 Days)

Organized by

National Institute of Technology Jamshedpur

25/6/23

Dr. JAVENDRA KUMAR
Department of ECE
NIT Jamshedpur

DR. JAYENDRA KUMAR
EVENT ORGANIZER

25 JUN 2023

25/6/23

HEAD OF THE INSTITUTE
SIGNATURE WITH DATE

प्रो० एम० के० सिन्हा/Prof. M.K. Sinha
अधिष्ठाता (अनुसंधान और परामर्श)/DEAN (R&C)
एन.आई.टी. जमशेदपुर-८३१०१४/NIT JAMSHEDPUR-831014

Accelerate Vigyan

THIS CERTIFICATE IS AWARDED TO

SANAM S S VYSHNAVI of S.V.U. TIRUPATI

FOR SUCCESSFUL PARTICIPATION IN

SERB SPONSORED

कार्यशाला

HIGH END WORKSHOP ON

INDUSTRY BASED ROBOTICS, IoT AND AUTOMATION(IRIA)

19-25 JUNE 2023 (7 Days)

Organized by

National Institute of Technology Jamshedpur

25/6/23

Dr. JAYENDRA KUMAR
Department of ECE
NIT Jamshedpur

DR. JAYENDRA KUMAR
EVENT ORGANIZER

25 JUN 2023

25/6/23

HEAD OF THE INSTITUTE
SIGNATURE WITH DATE

प्रो० एम० के० सिन्हा/Prof. M.K. Sinha
अधिष्ठाता (अनुसंधान और परामर्श)/DEAN (R&C)
एन.आई.टी. जमशेदपुर-८३१०१४/NIT JAMSHEDPUR-831014

Accelerate Vigyan

THIS CERTIFICATE IS AWARDED TO

DORNADULA VINAY of S.V.U. TIRUPATI

FOR SUCCESSFUL PARTICIPATION IN

SERB SPONSORED

कार्यशाला

HIGH END WORKSHOP ON

INDUSTRY BASED ROBOTICS, IoT AND AUTOMATION(IRIA)

19-25 JUNE 2023 (7 Days)

Organized by

National Institute of Technology Jamshedpur

25/6/23

Dr. JAYENDRA KUMAR
Department of ECE
NIT Jamshedpur

DR. JAYENDRA KUMAR
EVENT ORGANIZER

25 JUN 2023

25/6/23

HEAD OF THE INSTITUTE
SIGNATURE WITH DATE

प्रो० एम० के० सिन्हा/Prof. M.K. Sinha
अधिष्ठाता (अनुसंधान और परामर्श)/DEAN (R&C)
एन.आई.टी. जमशेदपुर-८३१०१४/NIT JAMSHEDPUR-831014

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK

CONCURRENT FIELD WORK REPORT

Submitted by

Name of the Student G. Rajesumati

Name of the Organization Aasdi.P (NGO) Adoni kurnool(dist)

Regd No 127 23061002

Course MSW (Social work)

Faculty Supervisor Name Dr. D. Sai Sujatha.

Signature of the supervisor

Signature of the coordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

ज्ञानं सम्यावेक्षणम्

Signature of the Examiner

SRI VENKATESWARA UNIVERSITY

TIRUPATI

Scanned with OKEN Scanner

FIELD WORK DAIRY

Date : 22-07-24

Time of Arrival : 10:00 AM Time of Departure: 4:00 pm

Plan of the Day :

Social worker trainee planned to visit, Aaradip NGO Adoni to give letter for working 45 days in the organization to know their works.

Report of Work Done In the Organization :

Social worker trainee went to Aaradip NGO by the time of 10:00 AM. meeted the organization project director Bhaskar Sir. Sir explained about the orgaganization history and their projects.

Future Plan :

Social worker trainee pre-planned to visit Aaradip NGO to know the office setting

Remarks of Organization: —No—

Signature of Organization Supervisor : K. Bhaskar

Signature of Faculty Supervisor :

G. Rajeswari

Signature of the Student

Scanned with OKEN Scanner

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
FIELD WORK DAIRY

Submitted by

Name : G. Rajeswari

Regd No : 1272306/002

Course : M.S.W (Social work)

Signature of the Supervisor

Signature of the Coordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner



SRI VENKTESWRARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
BLOCK FIELD WORK REPORT

Submitted by

Name : G. Rajeswari

Regd No : 19723061002

Course : M.S.W (Social work)

Signature of the Supervisor

Signature of the Coordinator
CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department
HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

ज्ञानं सम्यानदर्शनम

SRI VENKTESWRARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

CERTIFICATE

This is certify that the report of this dissertation titled" ROLE OF NGOS IN IMPLEMENTING THE SKILL DEVELOPMENT AMOUNG WOMENS "submittedBy G.RAJESWARIis a record of original research work done by the candidate during the academic year 2023-2024 under my supervision in partial fulfilment for the award of the degree of Master of Social Work.

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

PLACE: TIRUPATHI

DATE : 10-09-2024

(PROF. DR. D.SAI SUJATHA)
COORDINATOR
DEPT.OF POPULATION &SOCIAL WORK
SVU, TIRUPATHI

Scanned with OKEN Scanner

ROLE OF RASSNGO IN IMPLEMENTING THE SKILL DEVELOPMENT AMOUNG WOMENS IN TIRUPATHI

Submitted

by

MS. G.RAJESWARI

REG NO:12723061002

Under the guidance of

PROF.DR. D. SAI SUJATHA

A mini project work submitted in partial fulfilment for the award of the

MASTER OF SOCIAL WORK

To

DEPARTMENT OF POPULATION STUDIES & SOCIAL WORK

SRI VENKATESHWARA UNIVERSITY

TIRUPATI-517502, A.P. (INDIA)

(2022-2024)

Scanned with OKEN Scanner

BLOCK FIELD WORK EVALUATION FORM

Name of the student : G. Rajeswari

Name of the Agency : Aardip(ngo), Adoni, Kurnool (dist)

Name of the Agency Supervisor : K. Bhaskhar

Attendance : 45 days Regular/ Irregular

Student's Ability	Performance		
	Better	Average	Needs Improvement
Ability in handling the work assigned by the organization	✓		
Ability in using Social Work techniques and skills the field work process		✓	
Initiative and sincerity while learning the work		✓	
Ability in organizing any welfare activity/programme individually		✓	
Ability in coordinating with other professionals in the agency	✓		
Ability in communication			✓
Ability in report writing		✓	
Ability in planning and evaluating their own work		✓	
Ability in utilizing Agency supervisors guidance	✓		

Any other remarks:

AARDIP Reg.No. 247/92 ADONI

Signature

(Agency Supervisor)

For Adoni Area Rural Development, Initiatives Programme.

Project Director

Scanned with OKEN Scanner

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
CONCURRENT FIELD WORK REPORT

Submitted by

Name : S. Ramachandra rao

Regd No : 1272306100 9

Course : M.S.W

Signature of the Supervisor

Signature of the Coordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati

Head of the Department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

FIELD WORK DAIRY

Date 21-07-24

Time of Arrival : 10:AM **Time of Departure :** 5:00Am

Plan of the Day :

Social work trainee planned to visit Aardip ngo Adoni to give lattey for working 45 days in the organization to know their projects.

Report of Work done in the Organization :

Social work trainee went to Aardip ngo by 10:00 Am Meeted the organization project director Thasthan Sir Sir explained about the organization history and their projects did in past and present projects and also the office setting etc

Future plan : Social work trainee had pre-planned to visit Aardip ngo about their projects.

Remarks of Organization : -NO-

Signature of Organization Supervisor

For Adoni Area Rural Development Initiatives Programme.

Project Director

Signature of Faculty Supervisor :

AARDIP Reg.No. 247/92 ADONI

S. Ramachandra Rao

Signature of the Student

Scanned with OKEN Scanner

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
BLOCK FIELD WORK REPORT

Submitted by

Name : S. Ramachandrarao

Regd No : 1272306 1009

Course : M.S.W

Signature of the Supervisor

Signature of the Coordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

FIELD WORK DAIRY

Date 12/2/24

Time of Arrival : 11:00AM **Time of Departure :** 5:00pm

Plan of the Day :

Social work trainee pre planned to visit Ropes NGO (Bangarupalyam) to know their works by working with them as one week field camp.

Report of Work done in the Organization :

Social Work trainee went to Ropes NGO along with team members. to know about the organization establishment and their works going on field level and what are the Projects they are taken up and their Objective, vision, and mission.

Future plan :

Social Work trainee plans to visit ROPES NGO to go to field visits along with field coordinators in different villages.

Remarks of Organization : — None —

Signature of Organization Supervisor : M. Dhana Sekaran.

Signature of Faculty Supervisor : ✓

Signature of the Student

Scanned with OKEN Scanner

IMPACT OF SOCIAL MEDIA AMONG YOUTH IN TIRUPATI

Submitted

by

Mr. S. Ramachandra Rao

REG NO:12723061009

Under the guidance of

PROF.DR. K. CHANDRA SHEKAR

A mini project work submitted in partial fulfilment for the award of the

MASTER OF SOCIAL WORK

To

DEPARTMENT OF POPULATION STUDIES & SOCIAL WORK

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502, A.P. (INDIA)

(2022-2024)

Scanned with OKEN Scanner

CERTIFICATE

This is certifying that the report of this dissertation titled" IMPACT OF SOCIAL MEDIA AMONG YOUTH" submitted by S. Ramachandra Rao is a record of original research work done by the candidate during the academic year 2023-2024 under my supervision in partial fulfilment for the award of the degree of Master of Social Work.

PLACE: TIRUPATI

DATE: 10-09-2024

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

(PROF. DR. K. CHANDRA SHEKAR)

COORDINATOR

DEPT.OF POPULATION &SOCIAL WORK

SVU, TIRUPATI

Scanned with OKEN Scanner

BLOCK FIELD WORK EVALUATION FORM

Name of the student : S. Ramachandra Rao

Name of the Agency : Aardip (ngo), Adoni, Kurnool (dist)

Name of the Agency Supervisor : K. Bhaskhar

Attendance : 45 days Regular/ Irregular

Student's Ability	Performance		
	Better	Average	Needs Improvement
Ability in handling the work assigned by the organization	✓		
Ability in using Social Work techniques and skills the field work process		✓	
Initiative and sincerity while learning the work	✓		
Ability in organizing any welfare activity/programme individually			
Ability in coordinating with other professionals in the agency	✓		
Ability in communication	✓		
Ability in report writing		✓	
Ability in planning and evaluating their own work			✓
Ability in utilizing Agency supervisors guidance	✓		

Any other remarks:

AARDIP Reg.No. 247/92 ADONI

Signature

(Agency Supervisor)

For Adoni Area Rural Development, Initiatives Programme.

Project Director

Scanned with OKEN Scanner

A PROJECT REPORT ON

LINK RELATIVE METHOD FOR ATMSOPHERIC MODELS

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements
For the award of M.Sc., degree in Applied Statistics

By

PILLI SRUJANA
BATTULA USHA KIRAN
POBBATHI BHAGYA LAKSHMI

Department of Statistics
S. V. University

Project supervisor

Dr. B SAROJAMMA
Associate professor
DEPARTMENT OF STATISTICS
Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI

SEPTEMBER-2023

A PROJECT REPORT ON

ANALYSIS OF BANK DATA BY USING SPSS

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements

For the award of M. Sc., Degree in Applied Statistics

By

MAREEDU PRAVALLIKA
JUTRU HEPSIBA RANI
CHAPPARLA VEDA VARSHINI
Department of Statistics
SV. University



Project Supervisor

Dr. B. SAROJAMMA
ASSOCIATE PROFESSOR
DEPARTMENT OF STATISTICS
Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

SEPTEMBER 2023

A PROJECT REPORT ON

TIME SERIES ANALYSIS AND FORECASTING FOR AIRLINE TICKETS USING R

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements

For the award of M.Sc., degree in Applied Statistics

By

V.M.SAI NIKITHA

JATTIPALLI SHARATHCHANDRIKA

N.SIREESHA

Department of Statistics

S. V. University

Project supervisor

Dr. B SAROJAMMA

Associate professor

DEPARTMENT OF STATISTICS

Sri Venkateswara University

S.V.UNIVERSITY COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY

TIRUPATI

SEPTEMBER-2023

A PROJECT REPORT ON

STATISTICAL ANALYSIS FOR STOCK EXCHANGE BY USING INDEPENDENT SAMPLE T-TEST

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfilment of the requirements
For the award of M.Sc., degree in Applied Statistics

By

NANDYALA SREE PRIYA
PALIKA KALA KEERTHANA
JAKKAPU SRI BHAVANI
Department of Statistics
SV. University



Project Supervisor
Dr. B. SAROJAMMA
ASSOCIATE PROFESSOR
DEPARTMENT OF STATISTICS
Sri Venkateswara University
S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI

September 2023

A PROJECT REPORT ON

QUALITY CONTROL CHARTS FOR INDUSTRIAL DATA

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements
For the award of M.Sc., degree in Statistics

By

SEEMALA SANTHOSH KUMAR
NAGELLA CHAITHANYA PRASAD
MALLI PAVAN KUMAR

Department of Statistics
S. V. University

Project supervisor

Dr. B SAROJAMMA
Associate professor
DEPARTMENT OF STATISTICS
Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI

SEPTEMBER-2023

A PROJECT REPORT ON

MOBILE MODELS PREFERENCE BY CUSTOMERS IN TIRUPATI

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements

For the award of M. Sc., degree in Applied Statistics

By

GANESUNI VASANTHA
PALADUGU ANUSHA
AKKABATULA BALASAI
Department of Statistics

S.V. University



Project Supervisor

Dr. B. SAROJAMMA
Associate Professor
DEPARTMENT OF STATISTICS
Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI
September - 2023

A PROJECT REPORT ON

DATA MINING TECHNIQUES FOR ESTIMATIION OF WIND SPEED BY USING WEKA

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements
For the award of M.Sc.,degree in Applied Statistics

By

SETTIPALLI MADHAVILATHA
MAKAM SANDHYARANI
NADIMIGOLLA PALLAVI

Department of Statistics
S.V. UNIVERSITY

Project supervisor

Dr. B. SAROJAMMA, M.Sc., Ph.D.
Associate Professor
DEPARTMENT OF STATISTICS
Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI
SEPTEMBER - 2023

A PROJECT REPORT ON

Statistical Analysis of Road Accidents Using Time Series

Submitted to
DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements

For the award of M.Sc. degree in Applied statistics

By

GANGASANDRAM RAMESH GARI MOUNIKA
NALLABOTHULA GAYATHRI
JADA ASRITHA

Department of statistics
S.V. University



Project Supervisor
Dr. B. SAROJAMMA., M.Sc., Ph.d
ASSOCIATE PROFESSOR

DEPARTMENT OF STATISTICS
Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
September 2023

A project report on

Evaluation Of Temperature Trend For Five Districts In Andhra Pradesh From 2011-2021

Submitted to

Department Of Statistics

In Partial Fulfillment Of The Requirements

For the award of M.Sc.,Degree in Statistics

By

NALABOLU NAGACHARITHA

MONAPOTI HIMABIMDU

RAMISETTY SUMA

Department of Statistics

Project supervisor

Dr. B. SAROJAMMA. M.Sc., Ph.D.

ASSOCIATE PROFESSOR

DEPARTMENT OF STATISTICS

S.V. UNIVERSITY COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY

TIRUPATI

SEPTEMBER 2023

A PROJECT REPORT ON

COMPARITIVE STUDY ON THE MODE OF MEDICAL CONSULTATION

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfilment of the requirements

for the award of M.Sc., degree in Applied Statistics

By

MUDDE PRASANTH
GUNDA RAMESH
ANISETTI MANIKANTA

Department of statistics

S.V. University



Project supervisor

Dr. B. SAROJAMMA
Associate professor
DEPARTMENT OF STATISTICS
Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI

SEPTEMBER-2023

A PROJECT REPORT ON

"ANALYSIS OF STOCK EXCHANGE DATA AND PREDICTION OF STOCK PRICES USING TIME SERIES IN PYTHON"

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfilment of the requirements

for the award of M.Sc., degree in Statistics

By

SAMINENI JAYAPRAKASH

DEVARAKONDA MOHAN KUMAR

SEPURU GAYATHRI DEVI

Department of statistics

S.V. University



Project supervisor

Dr. B. SAROJAMMA

Associate professor

DEPARTMENT OF STATISTICS

Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY

TIRUPATI

SEPTEMBER-2023

A PROJECT REPORT ON

ANALYSIS OF PAIRED t-TEST FOR BIOLOGICAL DATA USING EXCEL

SUBMITTED TO

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirement

For the award of M.sc., degree in statistics

By

D. Sunaina

T. Renuka

C. Mounika

DEPERTMENT OF STATISTICS

S.V. UNIVERSITY



Project supervisor

Dr. B. SAROJAMMA

Associate Professor

DEPARTMENT OF STATISTICS

S.V. UNIVERSITY COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY

Tirupati-517502

SEPTEMBER-2023

A PROJECT REPORT ON
WEBSITE USAGE AND BEHAVIOURAL ACTIVITIES ON STUDENTS BY CHI-SQUARE TEST USING EXCEL

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfilment of the requirements

For the award of M.Sc., degree in Statistics

By

PATNAMPYPALLI NAGARJUNA
C. JASWANTH ABHIRAM
SHAIK HARSHIYA
Department of Statistics
SV. University



Project Supervisor

Dr. B. SAROJAMMA
ASSOCIATE PROFESSOR
DEPARTMENT OF STATISTICS
Sri Venkateswara University
S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI

SEPTEMBER 2023

PROJECT REPORT ON

"DISTRIBUTIONS FOR ATMOSPHERIC DATA"

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfilment of the requirements
For the award of M.Sc., Degree in Statistics

By

MAJJARI YAMINI
MONE USHA
VEERAM REDDY SWATHI

Department Of Statistics
S.V. University



Project Supervisor

Dr. B. SAROJAMMA
Associate Professor
DEPARTMENT OF STATISTICS
Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502, A.P.
September 2023.

A PROJECT REPORT ON

ADVERTISEMENT EFFECT ON SALE OF COSMETIC PRODUCTS

Submitted to

Department Of Statistics

In Partial Fulfillment Of The Requirements

For the award of M.Sc..Degree in statistics

BY

N JYOTHSNA

MANJULA ANITHA

DADAPOGU SONY

Department of Statistics

Project supervisor

Dr. B. SAROJAMMA, M.Sc., Ph.D.

ASSOCIATE PROFESSOR

DEPARTMENT OF STATISTICS

S.V. UNIVERSITY COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY

TIRUPATI

SEPTEMBER 2023

A PROJECT REPORT ON

ESTIMATION OF BEST FIT TO THE DATA BY USING MS-EXCEL

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements
For the award of M.Sc., degree in Statistics

By

CHETTY JENITHA
KATIKA SIREESHA
PUSHPALA SUPRIYA

Department of Statistics
S.V University



Project supervisor
Dr. B. SAROJAMMA
Associate Professor
DEPARTMENT OF STATISTICS
Sri Venkateswara University

S. V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
September-2023

A PROJECT REPORT ON

ANALYSIS OF VARIANCE FOR AGRICULTURAL DATA USING EXCEL

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements

For the award of M.Sc., degree in Statistics

By

R.MONIKA

A.SRAVANI

D.SUKANYA

Department of Statistics

S. V. University

Project supervisor

Dr. B SAROJAMMA

Associate professor

DEPARTMENT OF STATISTICS

Sri Venkateswara University

S.V.UNIVERSITY COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY

TIRUPATI

SEPTEMBER-2023

A PROJECT REPORT ON

STATISTICAL ANALYSIS FOR SOCIAL MEDIA DEMOGRAPHIC TO INFORM YOUR PRODUCT'S STRATEGY IN 2023

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfilment of the requirements for the award of M.Sc., degree in Applied Statistics

By

BAPANA SRINIVASULU

PACHIGOLLA SHRAVANTH KUMAR

Department of statistics

S.V. University



Project supervisor

Dr. B. SAROJAMMA

Associate professor

DEPARTMENT OF STATISTICS

Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY

TIRUPATI

SEPTEMBER-2023

A PROJECT REPORT ON

"STOCK MARKET PERFORMANCE AND STRATEGIES FOR SUCCESS ANALYZED STATISTICAL TOOLS"

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfilment of the requirements for the Award of

M. Sc. Degree in Statistics

By

SAKIRI MANOJSAGAR

TELUGU PULLAIAH

Department of Statistics

S.V. University



Project supervisor

Dr. B. SAROJAMMA

Associate professor

DEPARTMENT OF STATISTICS

Sri Venkateswara University

S.V.UNIVERSITY COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY

TIRUPATI

SEPTEMBER-2023

A PROJECT REPORT ON

IMPACT OF SOCIAL MEDIA ON MENTAL HEALTH OF STUDENTS

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements
For the award of M.Sc., degree in Applied Statistics

By

Nallam Harshitha
Mandapati Ratna Kumari
Nagireddy Lahari

Department of Statistics
S. V. University

Project supervisor

Dr. B SAROJAMMA
Associate professor
DEPARTMENT OF STATISTICS
Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI

SEPTEMBER-2023

A PROJECT REPORT ON

LINK RELATIVE METHOD FOR ATMSOPHERIC MODELS

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements
For the award of M.Sc., degree in Applied Statistics

By

PILLI SRUJANA
BATTULA USHA KIRAN
POBBATHI BHAGYA LAKSHMI

Department of Statistics
S. V. University

Project supervisor

Dr. B SAROJAMMA
Associate professor
DEPARTMENT OF STATISTICS
Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI

SEPTEMBER-2023

A PROJECT REPORT ON

ANALYSIS OF BANK DATA BY USING SPSS

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements

For the award of M. Sc., Degree in Applied Statistics

By

MAREEDU PRAVALLIKA
JUTRU HEPSIBA RANI
CHAPPARLA VEDA VARSHINI
Department of Statistics
SV. University



Project Supervisor

Dr. B. SAROJAMMA
ASSOCIATE PROFESSOR
DEPARTMENT OF STATISTICS
Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502

SEPTEMBER 2023

A PROJECT REPORT ON

TIME SERIES ANALYSIS AND FORECASTING FOR AIRLINE TICKETS USING R

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements

For the award of M.Sc., degree in Applied Statistics

By

V.M.SAI NIKITHA

JATTIPALLI SHARATHCHANDRIKA

N.SIREESHA

Department of Statistics

S. V. University

Project supervisor

Dr. B SAROJAMMA

Associate professor

DEPARTMENT OF STATISTICS

Sri Venkateswara University

S.V.UNIVERSITY COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY

TIRUPATI

SEPTEMBER-2023

A PROJECT REPORT ON

STATISTICAL ANALYSIS FOR STOCK EXCHANGE BY USING INDEPENDENT SAMPLE T-TEST

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfilment of the requirements
For the award of M.Sc., degree in Applied Statistics

By

NANDYALA SREE PRIYA
PALIKA KALA KEERTHANA
JAKKAPU SRI BHAVANI
Department of Statistics
SV. University



Project Supervisor
Dr. B. SAROJAMMA
ASSOCIATE PROFESSOR
DEPARTMENT OF STATISTICS
Sri Venkateswara University
S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI

September 2023

A PROJECT REPORT ON

QUALITY CONTROL CHARTS FOR INDUSTRIAL DATA

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements
For the award of M.Sc., degree in Statistics

By

SEEMALA SANTHOSH KUMAR
NAGELLA CHAITHANYA PRASAD
MALLI PAVAN KUMAR

Department of Statistics
S. V. University

Project supervisor

Dr. B SAROJAMMA
Associate professor
DEPARTMENT OF STATISTICS
Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI

SEPTEMBER-2023

A PROJECT REPORT ON

MOBILE MODELS PREFERENCE BY CUSTOMERS IN TIRUPATI

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements

For the award of M. Sc., degree in Applied Statistics

By

GANESUNI VASANTHA
PALADUGU ANUSHA
AKKABATULA BALASAI
Department of Statistics

S.V. University



Project Supervisor

Dr. B. SAROJAMMA
Associate Professor
DEPARTMENT OF STATISTICS
Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI
September - 2023

A PROJECT REPORT ON

DATA MINING TECHNIQUES FOR ESTIMATIION OF WIND SPEED BY USING WEKA

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements
For the award of M.Sc.,degree in Applied Statistics

By

SETTIPALLI MADHAVILATHA
MAKAM SANDHYARANI
NADIMIGOLLA PALLAVI

Department of Statistics
S.V. UNIVERSITY

Project supervisor

Dr. B. SAROJAMMA, M.Sc., Ph.D.
Associate Professor
DEPARTMENT OF STATISTICS
Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI
SEPTEMBER - 2023

A PROJECT REPORT ON

Statistical Analysis of Road Accidents Using Time Series

Submitted to
DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements

For the award of M.Sc. degree in Applied statistics

By

GANGASANDRAM RAMESH GARI MOUNIKA
NALLABOTHULA GAYATHRI
JADA ASRITHA

Department of statistics
S.V. University



Project Supervisor
Dr. B. SAROJAMMA., M.Sc., Ph.d
ASSOCIATE PROFESSOR

DEPARTMENT OF STATISTICS
Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
September 2023

A project report on

Evaluation Of Temperature Trend For Five Districts In Andhra Pradesh From 2011-2021

Submitted to

Department Of Statistics

In Partial Fulfillment Of The Requirements

For the award of M.Sc.,Degree in Statistics

By

NALABOLU NAGACHARITHA

MONAPOTI HIMABIMDU

RAMISETTY SUMA

Department of Statistics

Project supervisor

Dr. B. SAROJAMMA. M.Sc., Ph.D.

ASSOCIATE PROFESSOR

DEPARTMENT OF STATISTICS

S.V. UNIVERSITY COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY

TIRUPATI

SEPTEMBER 2023

A PROJECT REPORT ON

COMPARITIVE STUDY ON THE MODE OF MEDICAL CONSULTATION

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfilment of the requirements

for the award of M.Sc., degree in Applied Statistics

By

MUDDE PRASANTH
GUNDA RAMESH
ANISETTI MANIKANTA

Department of statistics

S.V. University



Project supervisor

Dr. B. SAROJAMMA
Associate professor
DEPARTMENT OF STATISTICS
Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI

SEPTEMBER-2023

A PROJECT REPORT ON

"ANALYSIS OF STOCK EXCHANGE DATA AND PREDICTION OF STOCK PRICES USING TIME SERIES IN PYTHON"

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfilment of the requirements

for the award of M.Sc., degree in Statistics

By

SAMINENI JAYAPRAKASH

DEVARAKONDA MOHAN KUMAR

SEPURU GAYATHRI DEVI

Department of statistics

S.V. University



Project supervisor

Dr. B. SAROJAMMA

Associate professor

DEPARTMENT OF STATISTICS

Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY

TIRUPATI

SEPTEMBER-2023

A PROJECT REPORT ON

ANALYSIS OF PAIRED t-TEST FOR BIOLOGICAL DATA USING EXCEL

SUBMITTED TO

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirement

For the award of M.sc., degree in statistics

By

D. Sunaina

T. Renuka

C. Mounika

DEPERTMENT OF STATISTICS

S.V. UNIVERSITY



Project supervisor

Dr. B. SAROJAMMA

Associate Professor

DEPARTMENT OF STATISTICS

S.V. UNIVERSITY COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY

Tirupati-517502

SEPTEMBER-2023

A PROJECT REPORT ON
WEBSITE USAGE AND BEHAVIOURAL ACTIVITIES ON STUDENTS BY CHI-SQUARE TEST USING EXCEL

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfilment of the requirements

For the award of M.Sc., degree in Statistics

By

PATNAMPYPALLI NAGARJUNA
C. JASWANTH ABHIRAM
SHAIK HARSHIYA
Department of Statistics
SV. University



Project Supervisor

Dr. B. SAROJAMMA
ASSOCIATE PROFESSOR
DEPARTMENT OF STATISTICS
Sri Venkateswara University
S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI

SEPTEMBER 2023

PROJECT REPORT ON

"DISTRIBUTIONS FOR ATMOSPHERIC DATA"

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfilment of the requirements
For the award of M.Sc., Degree in Statistics

By

MAJJARI YAMINI
MONE USHA
VEERAM REDDY SWATHI

Department Of Statistics
S.V. University



Project Supervisor

Dr. B. SAROJAMMA
Associate Professor
DEPARTMENT OF STATISTICS
Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502, A.P.
September 2023.

A PROJECT REPORT ON

ADVERTISEMENT EFFECT ON SALE OF COSMETIC PRODUCTS

Submitted to

Department Of Statistics

In Partial Fulfillment Of The Requirements

For the award of M.Sc..Degree in statistics

BY

N JYOTHSNA

MANJULA ANITHA

DADAPOGU SONY

Department of Statistics

Project supervisor

Dr. B. SAROJAMMA, M.Sc., Ph.D.

ASSOCIATE PROFESSOR

DEPARTMENT OF STATISTICS

S.V. UNIVERSITY COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY

TIRUPATI

SEPTEMBER 2023

A PROJECT REPORT ON

ESTIMATION OF BEST FIT TO THE DATA BY USING MS-EXCEL

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements
For the award of M.Sc., degree in Statistics

By

CHETTY JENITHA
KATIKA SIREESHA
PUSHPALA SUPRIYA

Department of Statistics
S.V University



Project supervisor
Dr. B. SAROJAMMA
Associate Professor
DEPARTMENT OF STATISTICS
Sri Venkateswara University

S. V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502
September-2023

A PROJECT REPORT ON

ANALYSIS OF VARIANCE FOR AGRICULTURAL DATA USING EXCEL

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements

For the award of M.Sc., degree in Statistics

By

R.MONIKA

A.SRAVANI

D.SUKANYA

Department of Statistics

S. V. University

Project supervisor

Dr. B SAROJAMMA

Associate professor

DEPARTMENT OF STATISTICS

Sri Venkateswara University

S.V.UNIVERSITY COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY

TIRUPATI

SEPTEMBER-2023

A PROJECT REPORT ON

STATISTICAL ANALYSIS FOR SOCIAL MEDIA DEMOGRAPHIC TO INFORM YOUR PRODUCT'S STRATEGY IN 2023

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfilment of the requirements for the award of M.Sc., degree in Applied Statistics

By

BAPANA SRINIVASULU

PACHIGOLLA SHRAVANTH KUMAR

Department of statistics

S.V. University



Project supervisor

Dr. B. SAROJAMMA

Associate professor

DEPARTMENT OF STATISTICS

Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY

TIRUPATI

SEPTEMBER-2023

A PROJECT REPORT ON

"STOCK MARKET PERFORMANCE AND STRATEGIES FOR SUCCESS ANALYZED STATISTICAL TOOLS"

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfilment of the requirements for the Award of

M. Sc. Degree in Statistics

By

SAKIRI MANOJSAGAR

TELUGU PULLAIAH

Department of Statistics

S.V. University



Project supervisor

Dr. B. SAROJAMMA

Associate professor

DEPARTMENT OF STATISTICS

Sri Venkateswara University

S.V.UNIVERSITY COLLEGE OF SCIENCES

SRI VENKATESWARA UNIVERSITY

TIRUPATI

SEPTEMBER-2023

A PROJECT REPORT ON

IMPACT OF SOCIAL MEDIA ON MENTAL HEALTH OF STUDENTS

Submitted to

DEPARTMENT OF STATISTICS

In partial fulfillment of the requirements
For the award of M.Sc., degree in Applied Statistics

By

Nallam Harshitha
Mandapati Ratna Kumari
Nagireddy Lahari

Department of Statistics
S. V. University

Project supervisor

Dr. B SAROJAMMA
Associate professor
DEPARTMENT OF STATISTICS
Sri Venkateswara University

S.V. UNIVERSITY COLLEGE OF SCIENCES
SRI VENKATESWARA UNIVERSITY
TIRUPATI

SEPTEMBER-2023

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
CONCURRENT FIELD WORK REPORT

Submitted by

Name : V. Anitha

Regd No : 127230610 10

Course : MSW

Signature of the Supervisor

Signature of the Coordinator
CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department
HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

FIELD WORK DAIRY

Date 12-02-24

Time of Arrival : 11:00AM **Time of Departure :** 5:00PM

Plan of the Day :

Social work trainee pre-planned to visit ROPES NGO (Bangarupalyam) to know their works by working with them as one week field camp.

Report of Work done in the Organization :

Social work trainees went to ROPES NGO along with team members. to know about the organization establishedment and their works going on field level and what are the projects they are taken up and their objective, vision and mission.

Future plan : Social work trainee plans to visit ROPES NGO to go field visit along with field coordinators in different villages

Remarks of Organization : -NIL-

Signature of Organization Supervisor : K. Ranashekaran

Signature of Faculty Supervisor :

Signature of the Student

Scanned with OKEN Scanner

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
BLOCK FIELD WORK REPORT

Submitted by

Name : V. Anitha

Regd No : 1272306101O

Course : MSCD

Signature of the Supervisor

Signature of the Coordinator
CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

FIELD WORK DAIRY

Date 29/07/24

Time of Arrival : 10:00AM **Time of Departure :** 4:00Pm

Plan of the Day :
Social worker trainee planned to visit AARDIP NGO Adoni to give letter for working us days in the organization to know their works, & Projects.

Report of Work done in the Organization :
Social worker trainee went to AARDIP NGO by the time of 10:00Am meeted the Organization Project director Bhaskar sir. we get information about history of organization their Projects and office setting.

Future plan :
social worker trainee pre-planned to visit AARDIP ngo to know the office setting

Remarks of Organization :

Signature of Organization Supervisor :

Signature of Faculty Supervisor :

For Adoni Area Rural Development Initiatives Programme.

Project Director

AARDIP Reg.No. 247/92 ADONI

Signature of the Student

Scanned with OKEN Scanner

IMPACT OF SOCIAL MEDIA AMONG UNIVERSITY YOUTHIN TIRUPATI

Submitted

by

Miss.V.Anitha

REG NO:12723061010

Under the guidance of

PROF.DR. K. CHANDRA SHEKAR

A mini project work submitted in partial fulfilment for the award of the

MASTER OF SOCIAL WORK

To



DEPARTMENT OF POPULATION STUDIES & SOCIAL WORK

SRI VENKATESWARA UNIVERSITY

TIRUPATI-517502, A.P. (INDIA)

(2022-2024)

Scanned with OKEN Scanner

CERTIFICATE

This is certifying that the report of this dissertation titled" IMPACT OF SOCIAL MEDIA AMONG UNIVERSITY YOUTH" submitted by V.Anithais a record of original research work done by the candidate during the academic year 2023-2024 under my supervision in partial fulfilment for the award of the degree of Master of Social Work.

PLACE: TIRUPATI

DATE: 10-09-2024

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

(PROF. DR. K. CHANDRA SHEKAR)

COORDINATOR

DEPT.OF POPULATION &SOCIAL WORK

SVU, TIRUPATI

Scanned with OKEN Scanner

BLOCK FIELD WORK EVALUATION FORM

Name of the student : V. Aruthra

Name of the Agency : Aardip (ngo), Adoni, Kurnool (dist)

Name of the Agency Supervisor : K. Bhaskhar

Attendance : 45 days ✓ Regular/ Irregular

Student's Ability	Performance		
	Better	Average	Needs Improvement
Ability in handling the work assigned by the organization	✓		
Ability in using Social Work techniques and skills the field work process		✓	
Initiative and sincerity while learning the work	✓		
Ability in organizing any welfare activity/programme individually		✓	
Ability in coordinating with other professionals in the agency	✓		
Ability in communication	✓		
Ability in report writing		✓	
Ability in planning and evaluating their own work		✓	
Ability in utilizing Agency supervisors guidance	✓		

Any other remarks:

AARDIP Reg.No. 247/92 ADONI

Signature

(Agency Supervisor)

For Adoni Area Rural Development Initiatives Programme.

Project Director

Scanned with OKEN Scanner

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
CONCURRENT FIELD WORK REPORT

Submitted by

Name : M. Vijaya kumar

Regd No : 1272>061005

Course : M.S.W

Signature of the Supervisor

Signature of the Coordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department

Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

FIELD WORK DAIRY

Date 12-02-24

Time of Arrival : 11:00AM **Time of Departure :** 5:00PM

Plan of the Day :

Social worker trainee pre-planed to visit ropes NGO (Bangarupalem) to know their workers by working with them as one week field camp.

Report of Work done in the Organization :

Social worker trainee went to Ropes NGO along with team members to know about the organization establishment and their worker going on field level and what are the projects they are taken up and their objective, vission and mission.

Future plan : Social worker trainee plans to visit Ropes NGO to go to field visit along with field coordination in different villages.

Remarks of Organization : —NO—

Signature of Organization Supervisor : K. Dhana Sekaran.

Signature of Faculty Supervisor : ✓

M. Vijay Kumar

Signature of the Student

Scanned with OKEN Scanner

DEPARTMENT OF POPULATION STUDIES AND SOCIAL WORK
BLOCK FIELD WORK REPORT

Submitted by

Name : M. VIJAYA KUMAR

Regd No : 127230610057

Course : M.S.W

Signature of the Supervisor

Signature of the Coordinator

CO-ORDINATOR
Master of Social Work
Department of Population Studies
S.V.U. College of Arts, Tirupati.

Head of the Department

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

Signature of the Examiner

SRI VENKATESHWARA UNIVERSITY

TIRUPATHI

Scanned with OKEN Scanner

ROLE OF RASSNGO IN IMPLEMENTING THE SKILL DEVELOPMENT AMOUNGWOMENS IN TAILORING

Submitted by

Mr. M.VIJAY KUMAR

REG NO:12722061001

Under the guidance of

PROF.DR. D. SAI SUJATHA

A dissertation submitted in partial fulfilment for the award of the

MASTER OF SOCIAL WORK

To

DEPARTMENT OF POPULATION STUDIES & SOCIAL WORK

SRI VENKATESHWARA UNIVERSITY

TIRUPATI-517502, A.P. (INDIA)

2022-2024

Scanned with OKEN Scanner

CERTIFICATE

This is certify that the report of this dissertation titled" ROLE OF RASS NGO IN IMPLEMENTING THE SKILL DEVELOPMENT AMOUNG WOMENS IN TAILORING"submitted byM. VIJAY KUMARis a record of original research work done by the candidate during the academic year 2023-2024 under my supervision in partial fulfilment for the award of the degree of Master of Social Work.

HEAD
Department of Population Studies
S.V. UNIVERSITY COLLEGE OF ARTS
TIRUPATI - 517 502

PLACE: TIRUPATHI

DATE : 10-09-2024

(PROF. DR. D.SAI SUJATHA)

COORDINATOR

DEPT.OF POPULATION &SOCIAL WORK

SVU, TIRUPATHI

Scanned with OKEN Scanner

FIELD WORK DAIRY

Date 21-07-24

Time of Arrival : 10:AM **Time of Departure :** 4:00PM

Plan of the Day :

Social work Trainee planned to visit Aardip ngo Adoni to work give lattes for working 45days in that organization to know their works.

Report of Work done in the Organization :

Social work trainee went to Aardip ngo by the time of 10:00 AM. Meets the organization project directors bhaskar sir sir explained about the organization history and their projects did in past and present projects and also the office setting etc.

Future plan : Social work trainee pre-planned to visit Aardip ngo to know the office setting

Remarks of Organization : — NO —.

Signature of Organization Supervisor :

Signature of Faculty Supervisor :

For Adoni Area Rural Development, Initiatives Programme.

Project Director

AARDIP Reg.No. 247/92 ADONI

M. vijay kumar

Signature of the Student

Scanned with OKEN Scanner

BLOCK FIELD WORK EVALUATION FORM

Name of the student : M. Vijaya kumar

Name of the Agency : Aardip (ngo), Adoni, Kurnool (dist)

Name of the Agency Supervisor : K. Bhaskhar

Attendance : 45 days ✓ Regular/ Irregular

Student's Ability	Performance		
	Better	Average	Needs Improvement
Ability in handling the work assigned by the organization	✓		
Ability in using Social Work techniques and skills the field work process	✓		
Initiative and sincerity while learning the work	✓		
Ability in organizing any welfare activity/programme individually		✓	
Ability in coordinating with other professionals in the agency	✓		
Ability in communication	✓		
Ability in report writing		✓	
Ability in planning and evaluating their own work	✓		
Ability in utilizing Agency supervisors guidance	✓		

Any other remarks:

AARDIP Reg.No. 247/92 ADONI

Signature

(Agency Supervisor)

For Adoni Area Rural Development, Initiatives Programme.

Project Director

Scanned with OKEN Scanner

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING
DEPARTMENT OF CIVIL ENGINEERING

PHONE: 0877-2249666 Ext.398 (O)
FAX : 0877-2249377
TIRUPATI-517 502

Ref: UCE/Civil/M.Tech/2024

Dated: 24-06-2024

CIRCULAR

An open seminar Viva-Voce Examination of the following M.Tech (Geotechnical **Engineering)** Civil Engineering IV Semester Students Dissertation work will be presented for evaluation at 09.30 AM to 1.00 PM on 27-06-2024 (Thursday) in the Vajra Hall. All are requested to attend

S.L No.	Name of the Students Roll No	Time	Thesis Title	Name of the Thesis Supervisor
1.	P.Kranthi Kiran Roll 1121225	9.30AM	Effect of polyester fibre on strength characteristics of expansive soil stabilized with wollastonite powder	Dr. K.Mallikarjuna Rao
2	Kalakada Satish Roll No.1121232	10.00AM	Reducing Sodium Chloride effects on Lime Stabilized expansive Soil with Powdered Rubber Tyre (PRT)	
3	Kumarakalva Rahelu Roll No.1121237	10.30 AM	Effect of Rice husk ash on Geotechnical Engineering Properties of Clayey Soil Stabilized with lime	
4	Masepogu Satya Sudha Roll No.1121239	11.00AM	Stabilization of an expansive Soil using reprocessed HDPE granules, fly ash and GGBS	
5	Somannagari Vishnu Theja Roll No.1121241	11.30AM	A Study on the effect of Used Engine Oil on the Strength parameters of the Soil and its Stabilization using sawdust	
6	I.Jaya Krishna Prasad Roll No.1121242	12.00Noon	Strength & Durability Studies on Expansive Soils treated with fly ash and MICP	Dr. Ch.Sudharani
7	E.C. Kalyani Roll No.1121244	12.30 PM	A Study on effect of Sugarcane Bagasse Ash and Bacteria on Strength Characteristics of expansive Soil	

24/06/24

HEAD OF THE DEPARTMENT

HEAD
Department of Civil Engineering
S.V.U. College of Engineering
TIRUPATI-517 502 (A.P.)

Copy to the Research Supervisors, Dept. of Civil Engineering, SVUCE, Tirupati.

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING
DEPARTMENT OF CIVIL ENGINEERING

PHONE: 0877-2249666 Ext.398 (O)
FAX : 0877-2249377
TIRUPATI-517 502

Ref: UCE/Civil/M.Tech/2024

Dated: 04-05-2024

CIRCULAR

An open seminar Viva-Voce Examination of the following M.Tech (Geotechnical **Engineering**) Civil Engineering IV Semester Students Dissertation work will be presented for evaluation at 10.00 a.m to 11.30 a.m on 07-05-2024 (Tuesday) in the Vajra Hall. All are requested to attend

S.L No.	Name of the Student Roll No	Time	Thesis Title	Name of the Thesis Supervisor
1.	Kammaluri Jhansi Roll No.1121134	10.00AM	"Model Studies on Settlement of an Expansive Soil Slope Stabilized with Addition of GGBS and Alkali Activated Slag"	Prof. Ch.Sudharani
2	Manga Megamala Roll No.1121238	10.30AM	"Strength and Compressibility Characteristics of an Expansive Soil with addition of GGBS, Alkali Activated Solution and Bacteria"	
3	Reddybathini Narendra Roll No. 1121240	11.00 AM	" Mitigating Geotechnical Instabilities in Collapsible Soils through Pozzolonic Stabilization and Dynamic Compaction with GGBS and Flyash : A Comprehensive Laboratory Investigation"	

04/05/2024

HEAD OF THE DEPARTMENT

HEAD
Department of Civil Engineering
S.V.U. College of Engineering
TIRUPATI-517 502 (A.P.)

Copy to the Research Supervisors, Dept. of Civil Engineering, SVUCE, Tirupati.

DEPARTMENT OF CHEMICAL ENGINEERING:: SVUCE,TIRUPATI

B.TECH (CBCS) V SEMESTER

Sub: COMMUNITY SERVICE PROJECT

2022-2023

S.NO	Roll Number	Name	PROJECT TITLE
1	12001001,ANNEM CHANDRASHEKHAR REDDY, social welfare including service survey and awareness		
2	12001002,ARAVETI PRADEEP KUMAR REDDY, social welfare including service survey and awareness		
3	12001003,ARAVIND Y, Importance of hygiene and ways to achieve		
4	12001004,ARMETI VISALAKSHI, Different sectors on awareness program		
5	12001005, AVU YASASWINI REDDY,Importance of hygiene and ways to achieve		
6	12001006, B H DILLI BABU, social welfare including service survey and awareness		
7	12001007, BATHALA SUNETHRI, Importance of hygiene and ways to achieve		
8	12001008, BOBBILI GOVINDA,social welfare including service survey and awareness		
9	12001009,BONAMUKKALA MAHALAKSHMI, A case study on 30th ward-Tirupati		
10	12001010,BUKYA ARUN KUMAR NAIK, Education development		
11	12001011,BRAHMADESAM BALA MURALI KRISHNA,Empowering Communities: A Service Project for Social Welfare Survey and Awareness		
12	12001012,CHENNAPATNAM PHANI KUMAR, social welfare including service survey and awareness		
13	12001013,D SATWIKA,Survey on government schemes and community awareness programs”		

	conducted in rayalacheruvu village
14	12001014,KARAKAVALASA MANIKANTA, Organic AgricultureHealth & Hygiene Good and Bad touch
15	12001015,DASARI SRI KEERTHI, Survey on government schemes and community awareness programs" conducted in rayalacheruvu village
16	12001016,DASARI VENKATA SIVA SAI, A volunteer on blind and orphan's children's, old age home
17	12001017,DHIRAVATHU VENKAT SAI KIRAN NAIK,Awareness on Health
18	12001018,GOLLA CHAITANYA, Educational Development
19	12001019,GOLLAPALLI SAI TEJA Awareness on Health
20	12001020,K DHANUNJAYA REDDY, Educational development of students in Tirupati
21	12001021,K GANESH,Organic farming and career guidance in school
22	12001022,K PALLAVI, Survey on government schemes and community awareness programs" conducted in rayalacheruvu village
23	12001023,KALLA TIRUMALA RAO,Doing service and creating awareness for the blind people and the senior citizens
24	12001025,KATAKAM VARIPALLI SHAIK SHAHID, Doing service and creating awareness for the blind people and the senior citizens
25	12001026 KAVALI ANJALI UDAY, Community service project on health and hygiene
26	12001027,KOGILA YASWANTH KUMAR, Educational Development
27	12001028,KONDETI RAMYA SRI,Educational Development
28	12001029,KONDRU POOJITHA, Organic Agriculture Health & Hygiene Good and Bad touch
29	12001030,KORIKANA PRUDHVI,A volunteer on

	blind and orphan's children’s, old age home
30	12001031,KOTANA GANGA SAGAR, Survey on government schemes and community wareness programs” conducted in rayalacheruvu village
31	12001032, KRISHNA KALYANEE,Internet Usage different areas
32	12001033,UPPARI RAM SAI,Educational Development
33	12001034,KUDITHI PREM KUMAR, health awareness to blind students and cultivation of plants in horticulture
34	12001036,M HARSHITH,Health Intervention
35	12001037,M MADHU,Internet usage in village , kottalam
36	12001038,M SATHEESH,Internet Usage different areas
37	12001039,MALLAMEDAPALLI SHAIK ALIYA, Nutrition
38	12001040,MARABOYINA RAMA KRUSHNUDU, Horticulture
39	12001041,MARAM HARSHAVARDHAN, Plant disease
40	12001042,MENDRAGUTHI HARI KRISHNA, Different sectors on awareness program
41	12001043,MUPPIDI AKHILA,Creating awareness on gender ration in schooling level
42	12001044,MURAGA LUPRAKASH, Plant disease
43	12001045,NALLU SATWIKA,Different sectors on awareness program
44	12001046,NEELI ROOPA SREE,health awareness to blind students and cultivation of plants in horticulture
45	12001047,P MUNIPUNEETH,Municipal High School Malavyazi street, Tirupati
46	12001048, PANYAM MANINDRA,Empowering Communities: A Service Project for Social Welfare Survey and Awareness
47	12001049, PENTI KARTHIKA,Empowering Communities: A Service Project for Social

	Welfare Survey and Awareness
48	12001050,POOJARI POOJITHA, Education development of students in tirupathi
49	12001051,PUTTAMREDDY RISHITHA REDDY Empowering Communities: A Service Project for Social Welfare Survey and Awareness
50	12001052,S GOVARDHAN,Education development of students in tirupathi
51	12001053,S KEERTHI,Community service project on ideas for community cleanliness and ideas to help the environment
52	12001054,S SUHAIL BHASHA,Education development of students in tirupathi
53	12001055,SARODE NIKITHA,Education development of students in tirupathi
54	12001056,SUDA MOKSHA SAI TEJASWI,Different sectors on awareness program
55	12001057,SUGALI MAHESWARI BAI,Organic Agriculture Health & Hygiene Good and Bad touch
56	12001058,SYED HAFEEZA,Awareness on health and hygiene, basic agricultural practices
57	12001059,TALLAPAKA VENKATA SIVA RAMA KRISHNA,Awareness on health and hygiene, basic agricultural practices
58	12001060,THOMBARAPU ASRITHA,Awareness on health and hygiene, basic agricultural practices
59	12001061,UDA VENKATA MAHESH,Awareness on health and hygiene, basic agricultural practices
60	12001062,VEDICHARLA RESHMITHA,Importance of personal hygiene, contamination, impact of health, sanitation
61	12001063,VELPULA VENKATA NARAYANA, Grama Sachivalayam
62	12001064,YERRAPUREDDY SANTHOSH REDDY, Awareness on Health
63	12001065,YELURU LASYA,Awareness on Health
64	12001067,NANUBALA CHINNA VEERA LAKSHIMI Importance of personal hygiene, contamination,

	impact of health, sanitation
65	12001068,NEERUGATTI SUNEEL KUMAR, Importance of personal hygiene, contamination, impact of health, sanitation
66	12001070,VAKATI THARUN,Importance of personal hygiene, contamination, impact of health, sanitation
67	12001071,TANNIRU VENKATA SAI KRISHNA TEJA, Grama Sachivalayam
68	12001072, VOLUKURU KALYAN,Horticulture

TRANSACTION FRAUD DETECTION USING SMOTE OVERSAMPLING

A PROJECT REPORT

Submitted to

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

In partial fulfillment of the Requirements for
the award of the Degree of

BACHELOR OF TECHNOLOGY
IN
COMPUTER SCIENCE AND ENGINEERING

submitted by

ALIKONDA CHARAN KUMAR	(12006001)
BOLLA DWISHANTH	(12006006)
CHITTAM ARJUN	(12006010)
GOGULA KIRAN KUMAR	(12006014)

Under the guidance of
Dr. Ch. D. V. SUBBA RAO
Professor
Department of CSE



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING
TIRUPATI - 517502, AP, INDIA

2020-2024

TRANSACTION FRAUD DETECTION USING SMOTE OVERSAMPLING

A PROJECT REPORT

Submitted to

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

In partial fulfillment of the Requirements for
the award of the Degree of

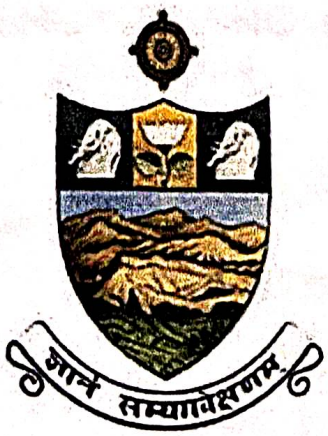
BACHELOR OF TECHNOLOGY
IN
COMPUTER SCIENCE AND ENGINEERING

submitted by

ALIKONDA CHARAN KUMAR	(12006001)
BOLLA DWISHANTH	(12006006)
CHITTAM ARJUN	(12006010)
GOGULA KIRAN KUMAR	(12006014)

Under the guidance of

Dr. Ch. D. V. SUBBA RAO
Professor
Department of CSE



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING
TIRUPATI - 517502, AP, INDIA

2020-2024

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING
SRI VENKATESWARA UNIVERSITY
TIRUPATI - 517502, AP, INDIA



CERTIFICATE

This is to certify that the dissertation entitled **"TRANSACTION FRAUD DETECTION USING SMOTE OVERSAMPLING"** is a bonafide work carried out by

ALIKONDA CHARAN KUMAR(12006001)
BOLLA DWISHANTH(12006006)
CHITTAM ARJUN(12006010)
GOGULA KIRAN KUMAR(12006014)

In partial fulfillment of requirements for the award of the degree of **BACHELOR OF TECHNOLOGY** with the specialization in **COMPUTER SCIENCE& ENGINEERING**, during the academic year 2023-2024

GUIDE

Dr. Ch. D. V. SUBBA RAO,
Professor & HOD,
Department of CSE,
Sri Venkateswara University
College of Engineering,
Tirupati, 517502

HEAD OF THE DEPARTMENT

Dr. Ch. D. V. SUBBA RAO,
Professor & HOD
Department of CSE,
Sri Venkateswara University
College of Engineering,
Tirupati, 517502

Heart Failure Prediction and Heart Beat Anomaly Classifier Using Machine Learning Algorithms

A PROJECT REPORT

Submitted at

SRI VENKATESWARA UNIVERSITY

In partial fulfilment of the Requirements for the award of Degree of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING

Submitted By

S. Asma Naaz	**(12006052)**
S. Sai Teja	**(12006057)**
T. Sreya Reddy	**(12006062)**
K. Lokesh	**(12006066)**

Under the esteemed guidance of

Prof. Dr. Ch. D. V. Subba Rao



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502(A.P), INDIA, 2023-24.

Heart Failure Prediction and Heart Beat Anomaly Classifier Using Machine Learning Algorithms

A PROJECT REPORT

Submitted at

SRI VENKATESWARA UNIVERSITY

In partial fulfilment of the Requirements for the award of Degree of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING

Submitted By

S. Asma Naaz	**(12006052)**
S. Sai Teja	**(12006057)**
T. Sreya Reddy	**(12006062)**
K. Lokesh	**(12006066)**

Under the esteemed guidance of

Prof. Dr. Ch. D. V. Subba Rao



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502(A.P), INDIA, 2023-24.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502(A.P.), INDIA



CERTIFICATE

This is to certify that this project report entitled "ELEVATING CARDIAC CARE USING GENERATIVE AI" is a bonafide record work done and submitted by

SHAIK MOHAMMAD IRFAN(12006054)
SUGALI POORNIMA(12006058)
TELUGU SUDHAKAR(12006063)
BUSHYAKU VYSHNAVI(12006067)

partial fulfillment of the requirement for the award of degree in

ACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE AND ENGINEERING from
ri Venkateswara University College of Engineering, Tirupati during the academic year 2020-
024.

Project Guide
4/5/2024
Dr. M .Humera Khanam
Professor,
Dept. of Computer Science & Engineering,
S.V.U. College of Engineering,
Tirupati-517502.

Head of the Department
Dr. Ch D V Subba Rao
Professor,
Dept. of Computer Science & Engineering,
S.V.U. College of Engineering,
Tirupati-517502.

ELEVATING CARDIAC CARE USING GENERATIVE AI

A PROJECT REPORT

Submitted to

SRI VENKATESWARA UNIVERSITY

In partial fulfillment of the

Requirements for the award of the Degree of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING

Submitted By

SHAIK MOHAMMAD IRFAN(12006054)

SUGALI POORNIMA(12006058)

TELUGU SUDHAKAR(12006063)

BUSHYAKU VYSHNAVI(12006067)

Under The Esteemed Guidance Of

Dr. M. HUMERA KHANAM

Professor

Department of CSE



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502, (A.P), INDIA.

2020-2024

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502(A.P), INDIA, 2023-24.

CERTIFICATE

This is to certificate that the dissertation entitled **"HEART FAILURE PREDICTION AND HEART BEAT ANOMALY CLASSIFIER USING MACHINE LEARNING" is a bonafide work, carried out by S. ASMA (12006052), S. SAI TEJA (12006057), T. SREYA REDDY (12006062), K. LOKESH (12006066) in partial fulfilment of requirements for the award of the degree of BACHELOR OF TECHNOLOGY with the specialization in COMPUTER SCIENCE AND ENGINEERING, during the academic year 2023-2024.**

PROJECT GUIDE:

Dr. Ch. D V SUBBA RAO,
Professor,
Dept. of CSE,
SVU College of Engineering,
Sri Venkateswara University,
Tirupati – 517502.

HEAD OF DEPARTMENT:

Dr. Ch. D V SUBBA RAO,
Professor and Head,
Dept. of CSE,
SVU College of Engineering,
Sri Venkateswara University,
Tirupati – 517502.

ENHANCED EMERGENCY MEDICATION DECISIONS WITH MACHINE LEARNING BASED ADAPTIVE DRUG RECOMMENDATION SYSTEM

A PROJECT REPORT

Submitted to

SRI VENKATESWARA UNIVERSITY

In partial fulfillment of the Requirements for the award of the Degree of

BACHELOR OF TECHNOLOGY
IN
COMPUTER SCIENCE AND ENGINEERING

Submitted By

KADAVAKALLU LOKESH (12006019)
KUNTA USHA (12006023)
MONDEDIPALLI CHANDINI(12006027)
NARUGARU GANESH (12006031)

Under The Esteemed Guidance Of

Dr. M. HUMERA KHANAM
Professor Department of CSE



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING
TIRUPATI-517502, (A.P), INDIA.

2020-2024

ENHANCED EMERGENCY MEDICATION DECISIONS WITH MACHINE LEARNING BASED ADAPTIVE DRUG RECOMMENDATION SYSTEM

A PROJECT REPORT

Submitted to

SRI VENKATESWARA UNIVERSITY

In partial fulfillment of the Requirements for the award of the Degree of

BACHELOR OF TECHNOLOGY
IN
COMPUTER SCIENCE AND ENGINEERING

Submitted By

KADAVAKALLU LOKESH (12006019)
KUNTA USHA (12006023)
MONDEDIPALLI CHANDINI(12006027)
NARUGARU GANESH (12006031)

Under The Esteemed Guidance Of

Dr. M. HUMERA KHANAM
Professor Department of CSE



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING
TIRUPATI-517502, (A.P), INDIA.

2020-2024

ELEVATING CARDIAC CARE USING GENERATIVE AI

A PROJECT REPORT

Submitted to

SRI VENKATESWARA UNIVERSITY

In partial fulfillment of the

Requirements for the award of the Degree of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING

Submitted By

SHAIK MOHAMMAD IRFAN(12006054)

SUGALI POORNIMA(12006058)

TELUGU SUDHAKAR(12006063)

BUSHYAKU VYSHNAVI(12006067)

Under The Esteemed Guidance Of

Dr. M. HUMERA KHANAM

Professor

Department of CSE



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502, (A.P), INDIA.

2020-2024

COUNTERFEIT CURRENCY DETECTION USING IMAGE PROCESSING AND DEEP LEARNING

A PROJECT REPORT

Submitted to

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

In partial fulfilment of the requirements for

the award of the degree of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING

By.

BANDI UJWAL SAI	(12006003)
CHEERLA CHANDANA	(12006008)
DADI DURGA SATYA DINESH	(12006012)
GUDLA VENKATA GANESH BHARGAV	(12006016)

Under the guidance of

Dr. N. USHA RANI

Associate Professor

Department of CSE



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502(A.P.), INDIA, 2023-24.

COUNTERFEIT CURRENCY DETECTION USING IMAGE PROCESSING AND DEEP LEARNING

A PROJECT REPORT

Submitted to

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

In partial fulfilment of the requirements for

the award of the degree of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING

By.

BANDI UJWAL SAI	(12006003)
CHEERLA CHANDANA	(12006008)
DADI DURGA SATYA DINESH	(12006012)
GUDLA VENKATA GANESH BHARGAV	(12006016)

Under the guidance of

Dr. N. USHA RANI

Associate Professor

Department of CSE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502(A.P.), INDIA, 2023-24.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING
TIRUPATI-517502(A.P.), INDIA.



CERTIFICATE

This is to certify that this project report entitled "ENHANCED EMERGENCY MEDICATIONS DECISIONS WITH MACHINE LEARNING BASED ADAPTIVE DRUG RECOMMENDATION SYSTEM " is a bonafide record work done and submitted by

KADAVAKALLU LOKESH(12006019)

KUNTA USHA (12006023)

MONDEDIPALLI CHANDINI (12006027)

NARUGARU GANESH (12006031)

in partial fulfillment of the requirement for the award of degree in BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE AND ENGINEERING from Sri Venkateswara University College of Engineering, Tirupati during the academic year 2020-2024.

Project Guide

Dr. M .Humera Khanam 4/5/2024

Professor,

Dept. of Computer Science & Engineering,

S.V.U. College of Engineering,

Tirupati-517502.

Head of the Department

Dr. Ch D V Subba Rao

Professor,

Dept. of Computer Science & Engineering,

S.V.U. College of Engineering,

Tirupati-517502.

FALSIFICATION DETECTION IN IMAGES

A PROJECT REPORT

Submitted to

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

In partial fulfillment of the requirements for

the award of the Degree of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING

by

PATEEL TEJESWAR REDDY	(12006036)
PERUMALLA HRUTHIK JAI SHYAM	(12006040)
RAMAYANAM SARAYU	(12006045)
SEENAMSETTY NANDA KISHORE	(12006050)

Under the guidance of

Dr. N. USHA RANI

Associate Professor

Department of CSE



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502(A.P.), INDIA, 2023-24

FALSIFICATION DETECTION IN IMAGES

A PROJECT REPORT

Submitted to

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

In partial fulfillment of the requirements for

the award of the Degree of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING

by

PATEEL TEJESWAR REDDY	(12006036)
PERUMALLA HRUTHIK JAI SHYAM	(12006040)
RAMAYANAM SARAYU	(12006045)
SEENAMSETTY NANDA KISHORE	(12006050)

Under the guidance of

Dr. N. USHA RANI

Associate Professor

Department of CSE



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517502(A.P.), INDIA, 2023-24

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502(A.P.), INDIA 2023-2024
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the dissertation entitled "COUNTERFEIT CURRENCY DETECTION USING IMAGE PROCESSING AND DEEP LEARNING" is a bonafide work carried out by BANDI UJWAL SAI (12006003), CHEERLA CHANDANA(12006008), DADI DURGA SATYA DINESH(12006012), GUDLA VENKATA GANESH BHARGAV(12006016) in partial fulfillment of requirements for the award of the degree Of BACHELOR OF TECHNOL0GY with the specialization in COMPUTER SCIENCE& ENGINEERING, during the academic year 2023-2024.

GUIDE:
Dr. N. USHA RANI,
Associate Professor,
Department of CSE,
Sri Venkateswara University
College of Engineering,
Tirupati, 517502.

HEAD:
Dr. Ch.D.V. SUBBA RAO,
Professor & HOD
Department of CSE,
Sri Venkateswara University
College of Engineering,
Tirupati, 517502.

AI RESUME ANALYSER

A PROJECT REPORT

Submitted in partial fulfilment of the
Requirements for the award of the Degree of

BACHELOR OF TECHNOLOGY
IN
COMPUTER SCIENCE AND ENGINEERING

Submitted by

KAVARAKUNTLA PRATHYUSHA	(12006021)
KUPPALA HARSHITH RAJ	(12006025)
NAGELLA HARSHITHA	(12006029)
NERUSUPALLI DIVYA	(12006033)

Under the Esteemed Guidance of

Dr. D. VIVEKANANDA REDDY

Professor, Department of CSE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

SRI VENKATESWARA UNIVERSITY

TIRUPATI – 517502 (A.P.), INDIA

APRIL-2024

AI RESUME ANALYSER

A PROJECT REPORT

Submitted in partial fulfilment of the
Requirements for the award of the Degree of

BACHELOR OF TECHNOLOGY
IN
COMPUTER SCIENCE AND ENGINEERING

Submitted by

KAVARAKUNTLA PRATHYUSHA	(12006021)
KUPPALA HARSHITH RAJ	(12006025)
NAGELLA HARSHITHA	(12006029)
NERUSUPALLI DIVYA	(12006033)

Under the Esteemed Guidance of

Dr. D. VIVEKANANDA REDDY

Professor, Department of CSE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

SRI VENKATESWARA UNIVERSITY

TIRUPATI – 517502 (A.P.), INDIA

APRIL-2024

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING
SRI VENKATESWARA UNIVERSITY
TIRUPATI-517502(A.P.), INDIA 2023-24
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the dissertation entitled "FALSIFICATION DETECTION IN IMAGES" is a bonafide work carried out by PATEEL TEJESWAR REDDY (12006036), PERUMALLA HRUTHIK JAI SHYAM (12006040), RAMAYANAM SARAYU (12006045), SEENAMSETTY NANDA KISHORE (12006050) in partial fulfillment of requirements for the award of the degree Of BACHELOR OF TECHNOL0GY with the specialization in COMPUTER SCIENCE& ENGINEERING, during the academic year 2023-2024.

GUIDE:

Dr. N. USHA RANI,
Associate Professor,
Department of CSE,
Sri Venkateswara University
College of Engineering,
Tirupati, 517502

HEAD:

Dr. Ch. D. V. SUBBA RAO,
Professor & HOD
Department of CSE,
Sri Venkateswara University
College of Engineering,
Tirupati, 517502

ADVANCED AI ENABLED POLYMOD CONTENT HUB

A PROJECT REPORT

Submitted in partial fulfillment of the

Requirements for the award of the Degree of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING

Submitted by

P. V. TARUN KUMAR REDDY(12006037)

POOLA DEEKSHITHA(12006042)

RAMPALLI CHARAN(12006046)

SHAIK ASIFALI(12006051)

Under the guidance of

Dr. D. VIVEKANANDA REDDY

Professor,Department of CSE



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517 502

ADVANCED AI ENABLED POLYMOD CONTENT HUB

A PROJECT REPORT

Submitted in partial fulfillment of the

Requirements for the award of the Degree of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING

Submitted by

P. V. TARUN KUMAR REDDY(12006037)

POOLA DEEKSHITHA(12006042)

RAMPALLI CHARAN(12006046)

SHAIK ASIFALI(12006051)

Under the guidance of

Dr. D. VIVEKANANDA REDDY

Professor,Department of CSE



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517 502

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

SRI VENKATESWARA UNIVERSITY

TIRUPATI – 517502 (A.P.), INDIA

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the work contained in this project report entitled,

"AI RESUME ANALYSER"

is the bonafide record of the project work submitted by

KARAVAKUNTLA PRATHYUSHA	**(12006021)**
KUPPALA HARSHITH RAJ	**(12006025)**
NAGELLA HARSHITHA	**(12006029)**
NERUSUPALLI DIVYA	**(12006033)**

in partial fulfillment for the award of the degree of

BACHELOR OF TECHNOLOGY in

COMPUTER SCIENCE AND ENGINEERING

during the academic year **2023-2024.**

PROJECT GUIDE

Dr.D.VIVEKANANDA REDDY
Professor,Department of CSE
S. V. U. College of Engineering
Tirupati – 517502.

HEAD OF THE DEPARTMENT

Dr. Ch. D. V. SUBBA RAO
Professor & Head Of Department of CSE
S. V. U. College of Engineering
Tirupati – 517502.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI-517 502

CERTIFICATE

This is to certify that the Project Report entitled by

"ADVANCED AI ENABLED POLYMOD CONTENT HUB"

is a bonafide record of work done and submitted by

P.V. TARUN KUMAR REDDY	**(12006037)**
POOLA DEEKSHITHA	**(12006042)**
RAMPALLI CHARAN	**(12006046)**
SHAIK ASIFALI	**(12006051)**

in partial fulfillment of the requirements of the award of the degree of

BACHELOR OF TECHNOLOGY in

COMPUTER SCIENCE AND ENGINEERING,

during the academic year 2023-2024.

Dr. Ch. D. V. SUBBA RAO,
HEAD OF THE DEPARTMENT,
Department of CSE,
S.V.U College of Engineering,
Tirupati.

Dr. D. VIVEKANANDA REDDY,
Guide,Professor of CSE,
Department of CSE,
S.V.U College of Engineering,
Tirupati.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING



CERTIFCIATE

This is to certify that project work entitled "EDUCATIONAL DEVELOPMENT OF STUDENTS" is a Bonafide record of work done in partial fulfillment of the requirements of the degree of BACHELORE OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERNING during the academic year 2022-2023

Submitted by

Seenamsetty Nanda Kishore (12006050)

HEAD OF DEPARTMENT
Prof. M. Humera Khanam ,
Department Of Computer Science
and Engineering
S.V.U.College Of Engineering
Tirupati-517502,
Andhra Pradesh

GUIDE
N.Usha Rani ,
Department of Computer Science
and Engineering
S.V.U.College Of Engineering,
Tirupati-517502,
Andhra Pradesh

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING



CERTIFCIATE

This is to certify that project work entitled "EDUCATIONAL DEVELOPMENT OF STUDENTS" is a Bonafide record of work done in partial fulfillment of the requirements of the degree of BACHELORE OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERNING during the academic year 2022-2023

Submitted by

S Sathi Sampath Kumar Reddy (12006048)

HEAD OF DEPARTMENT
Prof. M. Humera Khanam ,
Department Of Computer Science and Engineering
S.V.U. College Of Engineering
Tirupati-517502,
Andhra Pradesh

GUIDE
N. Usha Rani ,
Department of Computer Science and Engineering
S.V.U. College Of Engineering,
Tirupati-517502,
Andhra Pradesh



CERTIFCIATE

This is to certify that project work entitled "EDUCATIONAL DEVELOPMENT OF STUDENTS" is a Bonafide record of work done in partial fulfillment of the requirements of the degree of BACHELORE OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERNING during the academic year 2022-2023

Submitted by

Singamaneni Sai Teja (12006057)

HEAD OF DEPARTMENT
Prof. M. Humera Khanam ,
Department Of Computer Science and Engineering
S.V.U. College Of Engineering
Tirupati-517502,
Andhra Pradesh

GUIDE
N. Usha Rani ,
Department of Computer Science and Engineering
S.V.U. College Of Engineering,
Tirupati-517502,
Andhra Pradesh

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING



CERTIFCIATE

This is to certify that project work entitled "EDUCATIONAL DEVELOPMENT OF STUDENTS" is a Bonafide record of work done in partial fulfillment of the requirements of the degree of BACHELORE OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERNING during the academic year 2022-2023

Submitted by

Shaik Asma Naaz (12006052)

HEAD OF DEPARTMENT
Prof. M. Humera Khanam ,
Department Of Computer Science and Engineering
S.V.U. College Of Engineering
Tirupati-517502,
Andhra Pradesh

GUIDE
N. Usha Rani ,
Department of Computer Science and Engineering
S.V.U. College Of Engineering,
Tirupati-517502,
Andhra Pradesh

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING



CERTIFCIATE

This is to certify that project work entitled "EDUCATIONAL DEVELOPMENT OF STUDENTS" is a Bonafide record of work done in partial fulfillment of the requirements of the degree of BACHELORE OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERNING during the academic year 2022-2023

Submitted by

Shaik Mohammad Irfan (12006054)

HEAD OF DEPARTMENT
Prof. M. Humera Khanam ,
Department Of Computer Science
and Engineering
S.V.U. College Of Engineering
Tirupati-517502,
Andhra Pradesh

GUIDE
N. Usha Rani ,
Department of Computer Science
and Engineering
S.V.U. College Of Engineering,
Tirupati-517502,
Andhra Pradesh

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING



CERTIFCIATE

This is to certify that project work entitled "EDUCATIONAL DEVELOPMENT OF STUDENTS" is a Bonafide record of work done in partial fulfillment of the requirements of the degree of BACHELORE OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERNING during the academic year 2022-2023

Submitted by

Sugali Poornima (12006058)

HEAD OF DEPARTMENT
Prof. M. Humera Khanam ,
Department Of Computer Science and Engineering
S.V.U. College Of Engineering
Tirupati-517502,
Andhra Pradesh

GUIDE
N. Usha Rani ,
Department of Computer Science and Engineering
S.V.U. College Of Engineering,
Tirupati-517502,
Andhra Pradesh

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING



CERTIFCIATE

This is to certify that project work entitled "EDUCATIONAL DEVELOPMENT OF STUDENTS" is a Bonafide record of work done in partial fulfillment of the requirements of the degree of BACHELORE OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERNING during the academic year 2022-2023

Submitted by

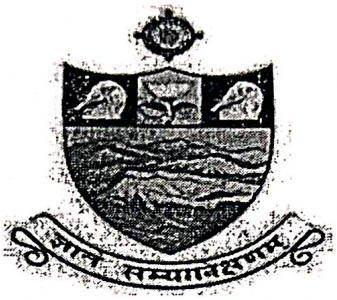
Surapasetty Bhavya Sree (12006059)

HEAD OF DEPARTMENT
Prof. M. Humera Khanam ,
Department Of Computer Science and Engineering
S.V.U. College Of Engineering
Tirupati-517502,
Andhra Pradesh

GUIDE
N. Usha Rani ,
Department of Computer Science and Engineering
S.V.U. College Of Engineering,
Tirupati-517502,
Andhra Pradesh

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING



CERTIFCIATE

This is to certify that project work entitled "EDUCATIONAL DEVELOPMENT OF STUDENTS" is a Bonafide record of work done in partial fulfillment of the requirements of the degree of BACHELORE OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERNING during the academic year 2022-2023

Submitted by

T.M.V.S.G PAVAN (12006061)

HEAD OF DEPARTMENT
Prof. M. Humera Khanam ,
Department Of Computer Science and Engineering ,
S.V.U. College Of Engineering
Tirupati-517502,
Andhra Pradesh .

GUIDE
N. Usha Rani
Department of Computer Science and Engineering ,
S.V.U. College Of Engineering,
Tirupati-517502,
Andhra Pradesh .

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING



CERTIFCIATE

This is to certify that project work entitled "EDUCATIONAL DEVELOPMENT OF STUDENTS" is a Bonafide record of work done in partial fulfillment of the requirements of the degree of BACHELORE OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERNING during the academic year 2022-2023

Submitted by

C Adithya (12006065)

HEAD OF DEPARTMENT
Prof. M. Humera Khanam ,
Department Of Computer Science and Engineering
S.V.U. College Of Engineering
Tirupati-517502,
Andhra Pradesh

GUIDE
N. Usha Rani ,
Department of Computer Science and Engineering
S.V.U. College Of Engineering,
Tirupati-517502,
Andhra Pradesh

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING



CERTIFCIATE

This is to certify that project work entitled "EDUCATIONAL DEVELOPMENT OF STUDENTS" is a Bonafide record of work done in partial fulfillment of the requirements of the degree of BACHELORE OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERNING during the academic year 2022-2023

Submitted by

TELUGU SUDHAKAR (12006063)

HEAD OF DEPARTMENT
Prof. M. Humera Khanam ,
Department Of Computer Science
and Engineering
S.V.U. College Of Engineering
Tirupati-517502,
Andhra Pradesh

GUIDE
N. Usha Rani ,
Department of Computer Science
and Engineering
S.V.U. College Of Engineering,
Tirupati-517502,
Andhra Pradesh

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING



CERTIFCIATE

This is to certify that project work entitled "EDUCATIONAL DEVELOPMENT OF STUDENTS" is a Bonafide record of work done in partial fulfillment of the requirements of the degree of BACHELORE OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERNING during the academic year 2022-2023

Submitted by

T Sreya Reddy (12006062)

HEAD OF DEPARTMENT
Prof. M. Humera Khanam ,
Department Of Computer Science and Engineering
S.V.U. College Of Engineering
Tirupati-517502,
Andhra Pradesh

GUIDE
N. Usha Rani ,
Department of Computer Science and Engineering
S.V.U. College Of Engineering,
Tirupati-517502,
Andhra Pradesh

CERTIFICATE OF APPRECIATION

This is to certify that Bovilla Saketh Simha Reddy [roll no:12116011] studying Computer Science and Engineering in S V University College of Engineering has conducted "COMMUNITY SERVICE PROJECT" in our school on 14-03-2024.

He created awareness on "DATA SECURITY" and other career guidance ideas to High School students which will impact a lot on their future stages. He addressed to the students very well and had a great interaction with the students. This lecture about the topic will help our students in building a better future.

14/03/24

HEAD MISTRESS,
S.V. UNIVERSITY HIGH SCHOOL,
TIRUPATI-517 502.

Signature of mentor 14/3/24

Prof. Ch.D.V. SUBBA RAO M.E., Ph.D., FIE, FI
Dept. of Computer Science & Engineer
S.V. University College of Engineer
TIRUPATI - 517502, A.P., India.

CERTIFICATE OF APPRECIATION

This is to certify that BOMMANA HASHAVARDHAN [roll no:12116010] studying Computer Science and Engineering in S V University College of Engineering has conducted "COMMUNITY SERVICE PROJECT" in our school on 14-03-2024.

He created awareness on " About e commerce sites" and other career guidance ideas to High School students which will impact a lot on their future stages. He addressed to the students very well and had a great interaction with the students. This lecture about the topic will help our students in building a better future.

14/03/24
HEAD MISTRESS,
S.V. UNIVERSITY HIGH SCHOOL,
TIRUPATI-517 502.

14/3

Signature of mentor

Prof. Ch.D.V. SUBBA RAO M.E., Ph.D
Dept. of Computer Science & Eng
S.V. University College of Eng
TIRUPATI - 517502, A.P.,

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING



CERTIFCIATE

This is to certify that project work entitled "EDUCATIONAL DEVELOPMENT OF STUDENTS" is a Bonafide record of work done in partial fulfillment of the requirements of the degree of BACHELORE OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERNING during the academic year 2022-2023

Submitted by

Sk. Sajid Hussain (12006056)

HEAD OF DEPARTMENT
M. Humera Khanam ,
Professor,
Department Of Computer Science and Engineering
S.V.U. College Of Engineering
Tirupati-517502,
Andhra Pradesh

GUIDE
N. Usha Rani ,
Associative Professor,
Department of Computer Science and Engineering
S.V.U. College Of Engineering,
Tirupati-517502,
Andhra Pradesh

Certificate of Appreciation

Date: 17/02/24
KAMMAKANDRIGA
TIRUPATI DIST. (A.P.)
RAMACHANDRAPURAM MANDAL

This is to certify that B. Umesh studying Computer science and Engineering (121060006) in SV University college of Engineering has Conducted "COMMUNITY SERVICE Project" in Ramapuram C.

He Created awareness on cyber security & threats from social media & Career guidance to high school students which will impact a lot on their future stages. And also did a small survey along with a team on how individuals from Graneena Sachivalayam work together to uplift the rural communities.

Signature of Mentor.

HEAD MISTRESS
Z.P. HIGH SCHOOL
KAMMAKANDRIGA
R.C. Puram Mandal
Chittoor Dist-517 561

17/2/24

Prof. Ch.D.V. SUBBA RAO M.E., Ph.D., FIE, FIETE
Dept. of Computer Science & Engineering
S.V. University College of Engineering
TIRUPATI - 517502, A.P., India.

గ్రామ పంచాయితి కార్యాలయము
తేది.....
తిరుపతి జిల్లా
తుమ్మలగుంట, తిరుపతి రూరల్ మండలం

PLACE: Thummalagunta,
DATE: 14.03.2024.

We have visited Thummalagunta Sachivalayam in Tirupati - 517502 to explaining Cyber-Security Mee-Bhoomi App under Community Service Project. Thummalagunta village is a place where dedicated individual work together uplift Rural communities under this Community Service Project. We provided awareness on essential services like healthcare, education, and other resources to improve the villagers quality of life. It was heartening to witness the positive impact these initiatives have on the local incidents.

Signatures of the Students

Roll No.12116001 To get Roll No.12116017 :

14/3/24

PANCHAYATH SECRETARY

PANCHAYAT SECRETARY
THUMMALAGUNTA GRAMA PANCHAYAT
TIRUPATI RURAL MANDAL

SIGNATURES OF THE MENTORS

Prof. Ch.D.V. SUBBA RAO M.E., Ph.D., FIE, FIETE
Dept. of Computer Science & Engineering
S.V. University College of Engineering
TIRUPATI - 517502, A.P., India.

CERTIFICATE OF APPLICATION

This is to certify that ENUKOLU SOORYA THEJA roll no: 12117014
Studying computer science and engineering in SV University College of Engineering has conducted "COMMUNITY SERIVCE PROJECT" in Mahatma Gandhi Memorial govt school on 05-03-2024.

We created awareness on "Artificial intelligence " and other UPI payments (net banking)ideas to school students which will impact a lot on their future stages.We addressed to the students very well and had a great interaction with the students.This lecture about the topic will help students in building a better future

25/3/24

Signature of Mentor

Prof. Ch.D.V. SUBBA RAO M.E., Ph.D., FIE, FIETE
Dept. of Computer Science & Engineering
S.V. University College of Engineering
TIRUPATI - 517502, A.P., India.

25/03/2024

Signature of Headmaster

HEADMASTER
M.G.M. CORPORATION HIGH SCHOOL
BAIRAGIPATTEDA
TIRUPATI

Date: 27-02-2024

Time: 12:00 PM

Place: Ramapuram. C

I have visited Ramapuram. C grameena Sachivalayam, 517561, a community service project in a village. It's a place where dedicated individual walk together uplift rural communities. under this CSP Project. I provided awareness. On Essential services like healthcare, education and other resources to improve the villagers quality of life. It was heartening to witness the the impact these initiatives have on the local residents.

Signature of mentor

PANCHAYAT SECRETARY
C. Ramapuram Grampanchayat
R.C. Puram (Mandal), Chittoor (Dt.)

Signature of representative

27/2/24

Prof. Ch.D.V. SUBBA RAO M.E., Ph.D., FIE, FIETE
Dept. of Computer Science & Engineering
S.V. University College of Engineering
TIRUPATI - 517502, A.P., India.

Date: 12/02/2024

Time: 11:00 AM

Place: Ramapuram. C

I have visited Ramapuram. C grameena Sachivalayam, 517561, a Community service project in a village. Its a place where dedicated individual work together uplift rural communities. Under this community service Project. I provided awarenes on essential services like health care, education & other resources to improve the villagers quality of life. It was heartening to witness the positive impact these initiatives have on the local residents.

Signature of Mentor

Signature

PANCHAYAT SECRETARY
G. Ramapuram Grampanchayat
R.C. Puram (Mandal), Chittoor (Dt)

17/2/24

Prof. Ch.D.V. SUBBA RAO M.E., Ph.D., FIE, FIETE
Dept. of Computer Science & Engineering
S.V. University College of Engineering
TIRUPATI - 517502, A.P., India.

Govt. A.P. HIGH SCHOOL
Date: 17-02-2024
KAMMAKANDRIGA
TIRUPATI DIST.
R.C. PURAM MANDAL

Place:-
Ramapuram.c

I have visited Government High School, Ramapuram-C, 517561 under community Service project to provide awareness about cyber security and threats from social media and Career guidance for High School students which plays a vital role in their upcoming future stage and personality development.

Signature of
HEAD MISTRESS
G.P. HIGH SCHOOL
KAMMAKANDRIGA
R.C. Puram Mandal
Chittoor Dist-517 561

Signature of
mentor

17/2/24

Prof. Ch.D.V. SUBBA RAO M.E., Ph.D., FIE, FIETE
Dept. of Computer Science & Engineering
S.V. University College of Engineering
TIRUPATI - 517502, A.P., India.

TECHNICHE
IIT GUWAHATI

1stop
Keep Growing

CERTIFICATE
OF PARTICIPATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Singamaneni Sai Teja

participated in "Web Development."
from 01st Dec, 2022 to 31st Jan, 2023
and successfully completed the program.

12-Feb-2023
DATE

PAUL MATHEW. I
OVERALL COORDINATOR

TIITG-2302001340

SUMMER INTERNSHIP
REPORT BY
GOGULA KIRAN KUMAR (12006014)
ON
"SDE-BACKEND ENGINEER"



DEPARTMENT OF COMPUTER SCIENCE AND

ENGINEERING SRI VENKATESWARA UNIVERSITY

COLLEGE OF ENGINEERING TIRUPATI

1.3.4

TheAi Developers

CERTIFICATE OF INTERNSHIP

This certifies that

GOGULA KIRAN KUMAR

has successfully completed his/her Software Development Engineer-Backend internship from 15th Dec, 2022 to 15th Feb, 2023 in TheAI Technologies Private Limited

Certificate ID : 2022-23/BED-451286

RarePay

Product Manager

Director

SUMMER

INTERNSHIP REPORT

DONE BY

SINGAMANENI SAI TEJA (12006057)

ON "WEB DEVELOPMENT"



DEPARTMENT OF

COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING, TIRUPATI

RAISE DIGITAL

CERTIFICATE
OF PROJECT COMPLETION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Singamaneni Sai Teja

has successfully undergone Industrial Program on Web Development.
from Raise Digital from 01st Dec, 2022 to 31st Jan, 2023 and
successfully completed the projects on
- E-Commerce Website(Single Page)
- Advance E-Commerce Website

Under the guidance of the mentor and company representative

14-Feb-2023

DATE

RDI-2302000007

1stop
Keep Growing

PROJECT HEAD

RAISE DIGITAL

INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Singamaneni Sai Teja

has successfully completed internship program in **Web Development** from 01st Feb, 2023 to 15th Mar, 2023. During the internship, the student was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature



Bobble AI

INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Harshith Raj

has successfully completed internship program in **Android Development** from 01st Apr, 2023 to 15th May, 2023. During the internship, the student was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Harshith Raj

has successfully undergone Industrial Program on Android Development
from Bobble AI from 01st Feb, 2023 to 31st Mar, 2023 and
successfully completed the projects on

- News Application
- Weather Application

Under the guidance of the mentor and company representative

11-Apr-2023

DATE

1stop
Keep Growing

PROJECT HEAD

DevClub
IIT DELHI

1stop
Keep Growing

CERTIFICATE
OF PARTICIPATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Harshith Raj

participated in "Android Development"
from 01st Feb, 2023 to 31st Mar, 2023
and successfully completed the program.

10-Apr-2023
DATE

UPENDRA NAVADA
OVERALL COORDINATOR

SUMMER INTERNSHIP REPORT

SHAIK.MUBASHIRA (12006055)

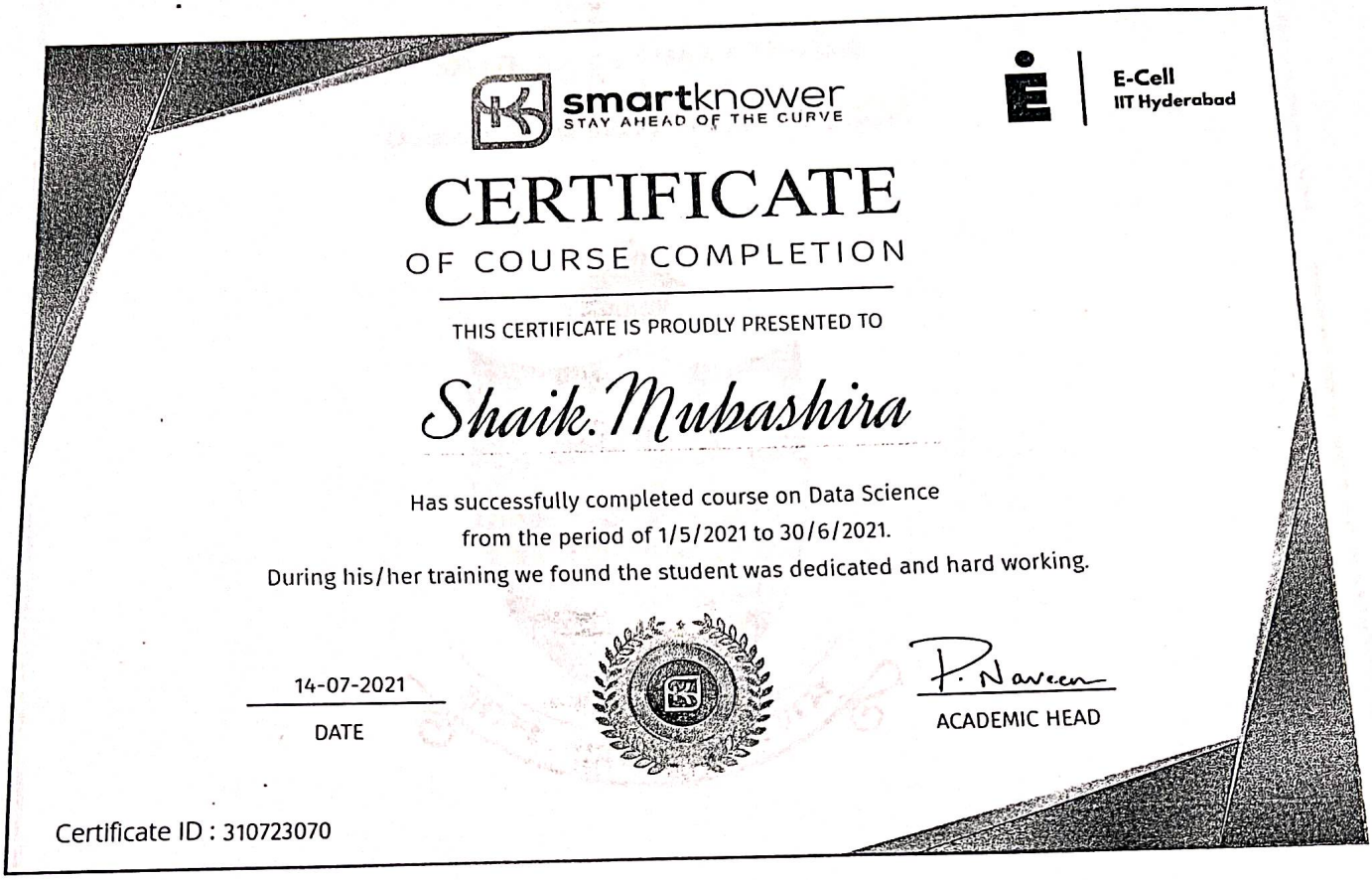
Domain Name : DATA SCIENCE



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY
COLLEGE OF ENGINEERING TIRUPATI

INTERNSHIP COMPLETION CERTIFICATE



SUMMER INTERNSHIP

REPORT BY

KUPPALA HARSHITH RAJ
12006025
ON
ANDROID DEVELOPMENT



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATI

CERTIFICATION



FOX

INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Mondedipalli Chandini

has successfully completed internship program in Machine Learning.
from 01st Feb, 2023 to 15th Mar, 2023. During the internship, the student
was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Learn Grow Rise

Director Signature

SUMMER INTERNSHIP

REPORT BY

KUPPANI BHAVYA SREE (12006026)

ON

"WEB DEVELOPMENT"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY

COLLEGE OF ENGINEERING

TIRUPATI

WorInWel

INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Kuppani Bhavya Sree

has successfully completed internship program in **Web Development** from 01st Apr, 2023 to 15th May, 2023. During the internship, the student was found to be dedicated, hardworking and diligent.

Academic Head

1stop
Keep Growing

Director Signature

/verify-certificate

SUMMER INTERNSHIP

REPORT BY

KUPPA RAJA BHARGAVI(12006024)

ON

"MACHINELEARNING"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATHI-517502

CERTIFICATION



SUMMER INTERNSHIP

REPORT BY

CHANDINI MONDEDIPALLI (12006027)

ON

"MACHINELEARNING"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATHI-517502



INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Bandi Ujwal Sai

has successfully completed internship program in **Machine Learning.** from 01st Feb, 2023 to 15th Mar, 2023. During the internship, the student was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

SUMMER INDUSTRIAL INTERNSHIP

on

"Machine Learning"

Fox, 1Stop

In coordination with IIT Guwahati

A Report submitted

in partial fulfillment for the Degree of

Bachelor of Technology

in

Computer Science and Engineering

By

Seenamsetty Nanda Kishore

ROLL: 12006050

pursued in

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

To



SRI VENKATESWARA UNIVERSITY

COLLEGE OF ENGINEERING

TIRUPATI

December, 2023

INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Seenamsetty Nanda Kishore

has successfully completed internship program in **Machine Learning.** from 01st Feb, 2023 to 15th Mar, 2023. During the internship, the student was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

SUMMER INTERSHIP

REPORT BY

C ADITHYA (12006065)

ON

"SDE-MERN"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENIGINEERING TIRUPATI

TheAi Developers

CERTIFICATE OF INTERNSHIP

This Ceritfies that

C ADITHYA

has successfuly completed his/her SDE – MERN internship from 15th Dec, 2022 to 15th Feb, 2023

in TheAI Technologies Private Limited

Certificate ID : 2022-23/SDE-738249

Product Manager

RarePay

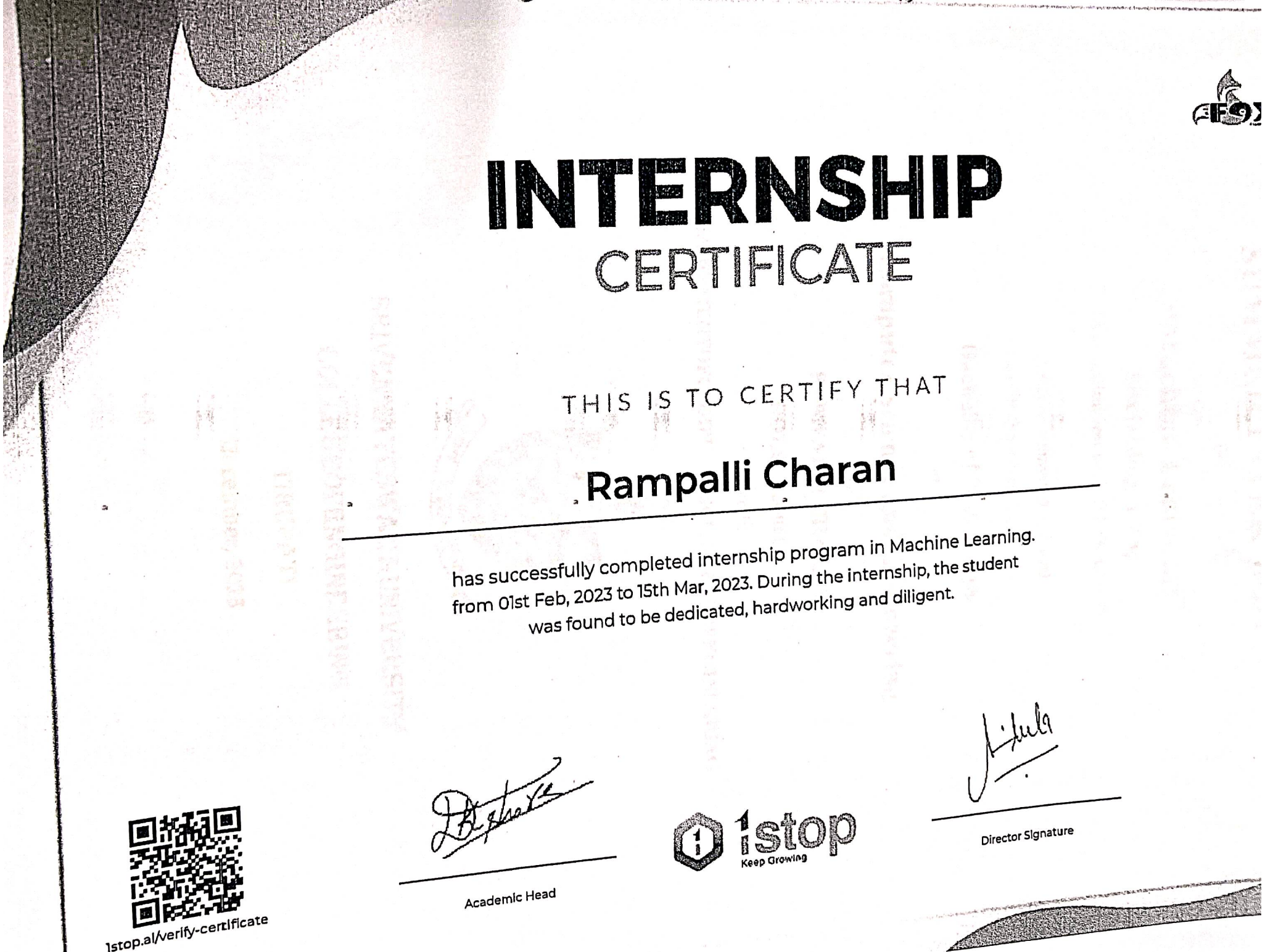
Director

SUMMER INTERNSHIP
REPORT BY
BANDI UJWAL SAI(12006003)
ON
"MACHINE LEARNING"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATHI-517502



INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Rampalli Charan

has successfully completed internship program in Machine Learning.
from 01st Feb, 2023 to 15th Mar, 2023. During the internship, the student
was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

SUMMER INTERSHIP

REPORT BY

TULLURI SREE VARDHAN (12006072)

ON

"SDE-MERN"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENIGINEERING TIRUPATI

TheAi Developers

CERTIFICATE OF INTERNSHIP

This Ceritfies that

Tulluri Sree Vardhan

has successfuly completed his/her SDE – MERN internship from 15th Dec, 2022 to 15th Feb, 2023

in TheAI Technologies Private Limited

CERTIFICATE ID : 2022-23/SDE-560873

Product Manager

RarePay

Director

RAISE
DIGITAL

INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Perumalla Hruthik Jai Shyam

has successfully completed internship program in **Web Development** from 01st Feb, 2023 to 15th Mar, 2023. During the internship, the student was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

SUMMER INTERNSHIP REPORT

BY

CHANDANA CHEERLA (12006008)

ON

"DATA SCIENCE"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATHI-517502

SUMMER INTERNSHIP

on

"Machine Learning"

FoxTrading, 1Stop

In coordination with IIT Guwahati

A Report submitted in partial

fulfillment for the Degree of

Bachelor of Technology

in

Computer Science and Engineering

By

RAMPALLI CHARAN

ROLL: 12006046

pursued in

DEPARTMENTOFCOMPUTERSCIENCEANDENGINEERING

To



SRIVENKATESWARAUNIVERSITY

COLLEGEOFENGINEERING

TIRUPATI

December, 2023

DevClub
IIT DELHI

1stop
Keep Growing

CERTIFICATE
OF PARTICIPATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Chenna Harsha

participated in "Android Development"
from 01st Feb, 2023 to 31st Mar, 2023
and successfully completed the program.

10-Apr-2023
DATE

UPENDRA NAVADA
OVERALL COORDINATOR

SUMMER INTERNSHIP
REPORT BY
SANEPALLI SATHI SAMPATH KUMAR REDDY
(12006048)
ON
"MACHINE LEARNING"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATI

SUMMER
INTERNSHIP REPORT

DONE BY

PERUMALLA HRUTHIK JAI SHYAM (12006040)



DEPARTMENT OF

COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING, TIRUPATI

SUMMER INTERNSHIP

REPORT BY

CHENNA HARSHA

(12006009)

ON

ANDROID DEVELOPMENT



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATI



INTERNSHIP
CERTIFICATE

Bobble AI

THIS IS TO CERTIFY THAT

Chenna Harsha

has successfully completed internship program in **Android Development** from 01st Apr, 2023 to 15th May, 2023. During the internship, the student was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

Bobble

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Chenna Harsha

has successfully undergone Industrial Program on Android Development
from Bobble AI from 01st Feb, 2023 to 31st Mar, 2023 and
successfully completed the projects on
- News Application
- Weather Application

Under the guidance of the mentor and company representative

1stop.ai/verify-certificate

11-Apr-2023

DATE

1stop
Keep Growing

Shashank

PROJECT HEAD

Bobble

INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Gudla Venkata Ganesh Bhargav

has successfully completed internship program in **Android Development** from 01st Apr, 2023 to 15th May, 2023. During the internship, the student was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Gudla Venkata Ganesh Bhargav

has successfully undergone Industrial Program on Android Development
from Bobble AI from 01st Feb, 2023 to 31st Mar, 2023 and
successfully completed the projects on

- News Application
- Weather Application

Under the guidance of the mentor and company representative

11-Apr-2023

DATE

1stop
Keep Growing

PROJECT HEAD

DevClub
IIT DELHI

istop
Keep Growing

CERTIFICATE
OF PARTICIPATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Gudla Venkata Ganesh Bhargav

participated in "Android Development"
from 01st Feb, 2023 to 31st Mar, 2023
and successfully completed the program.

10-Apr-2023
DATE

UPENDRA NAVADA
OVERALL COORDINATOR

on

"ANDROID DEVELOPMENT"

Bobble AI, 1Stop

In coordination with IIT Guwahati

A Report submitted

in partial fulfillment for the Degree of

Bachelor of Technology

in

Computer Science and Engineering

By

KADAVAKALLU LOKESH

ROLL: 12006019

pursued in

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

To



SRI VENKATESWARA UNIVERSITY

COLLEGE OF ENGINEERING

TIRUPATI

February, 2023

SRI VENKATESWARA UNIVERSITY
COLLEGE OF ENGINEERING
TIRUPATI- 517502

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

BONAFIDE CERTIFICATE

*This is to certify that this Summer Industry Internship Report (7th Semester) entitled - The Industrial Program on "**ANDROID DEVELOPMENT**" from Bobble AI offered by "**1Stop**" submitted to Sri Venkateswara University College of Engineering, Tirupati is a genuine work done by "**KADAVAKALLU LOKESH**" bearing with **Roll No.: 12006019** from **01.02.2023 to 15.03.2023** (8 Weeks) and that this work has not been submitted elsewhere for any degree.*

This is submitted in partial fulfillment requirements for the award of the degree of Bachelor of Technology in Computer Science and Engineering during the academic year 2023-2024.

Head of the Department

SUMMER INTERNSHIP

REPORT BY

GUDLA VENKATA GANESH BHARGAV

12006016

ON

ANDROID DEVELOPMENT



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATI



SRI VENKATESWARA UNIVERSITY

COLLEGE OF ENGINEERING
TIRUPATI- 517502

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

BONAFIDE CERTIFICATE

*This is to certify that this Summer Industry Internship Report (7th Semester) entitled - The Industrial Program on "**WEB DEVELOPMENT**" from Raise Digital offered by "**1Stop**" submitted to Sri Venkateswara University College of Engineering, Tirupati is a genuine work done by "**CHITTAM ARJUN**" bearing with **Roll No.: 12006010** from **01.02.2023 to 31.03.2023** (8 Weeks) and that this work has not been submitted elsewhere for any degree.*

This is submitted in partial fulfillment requirements for the award of the degree of Bachelor of Technology in Computer Science Engineering during the academic year 2023-2024.

Head of the Department

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Chittam Arjun

has successfully undergone Industrial Program on Web Development.
from Raise Digital from 01st Dec, 2022 to 31st Jan, 2023 and
successfully completed the projects on
- E-Commerce Website(Single Page)
- Advance E-Commerce Website

Under the guidance of the mentor and company representative

14-Feb-2023

DATE

1stop
Keep Growing

PROJECT HEAD

RDI-2302000039

RAISE DIGITAL

INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Chittam Arjun

has successfully completed internship program in **Web Development** from 01st Feb, 2023 to 15th Mar, 2023. During the internship, the student was found to be dedicated, hardworking and diligent.

/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

SUMMER INTERNSHIP
REPORT BY
KUNTA USHA (12006023)
ON
MACHINE LEARNING



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATHI-517502

INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Kunta Usha

has successfully completed internship program in **Machine Learning.**
from 01st Feb, 2023 to 15th Mar, 2023. During the internship, the student
was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

SUMMER INDUSTRIAL INTERNSHIP

on

"WEB DEVELOPMENT"

Raise Digital, **1Stop**

In coordination with IIT Guwahati

A Report submitted

in partial fulfillment for the Degree of

Bachelor of Technology

in

Computer Science Engineering

By

CHITTAM ARJUN

ROLL: 12006010

pursued in

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

To



SRI VENKATESWARA UNIVERSITY

COLLEGE OF ENGINEERING

TIRUPATI

MARCH, 2023

SUMMER INTERNSHIP

REPORT BY

PRATHYUSHA KAVARAKUNTLA(12006021)

ON

"MACHINE LEARNING"



DEPARTMENT OF COMPUTER SCIENCE
AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF
ENGINEERING TIRUPATHI-517502

CERTIFICATION



CERTIFICATE
OF PROJECT COMPLETION

RAISE DIGITAL

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Perumalla Hruthik Jai Shyam

has successfully undergone Industrial Program on Web Development.
from Raise Digital from 01st Dec, 2022 to 31st Jan, 2023 and
successfully completed the projects on
- E-Commerce Website(Single Page)
- Advance E-Commerce Website

Under the guidance of the mentor and company representative

RDI-2302000009

14-Feb-2023
DATE

1stop
Keep Growing

PROJECT HEAD

TheAi Developers

CERTIFICATE OF INTERNSHIP

This Ceritfies that

TAMMIREDDY SREYA REDDY

has successfuly completed his/her Software Development Engineer – Backend internship from 15th Dec, 2022 to 15th Feb, 2023

in TheAI Technologies Private Limited

CERTIFICATE ID : 2022-23/BED-586120

Rathna Jathi

oduct Manager

RarePay

Director

SUMMER INTERNSHIP

REPORT BY

T M V S G PAVAN(12006061)

ON

"ARTIFICIAL INTELLIGENCE"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATHI-517502

PERSONIFWY

INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

T M V S G Pavan

has successfully completed internship program in **Artificial Intelligence.** from 01st Feb, 2023 to 15th Mar, 2023. During the internship, the student was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

SUMMER INTERSHIP

REPORT BY

GOOTI NAGA LAKSHMI PREETHAM (12036001)

ON

"SDE-MERN"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENIGINEERING TIRUPATI

TheAi Developers

CERTIFICATE OF INTERNSHIP

This Ceritfies that

GOOTI NAGA LAKSHMI PREETHAM

has successfuly completed his/her SDE – MERN internship from 15th Dec, 2022 to 15th Feb, 2023

in TheAI Technologies Private Limited

CERTIFICATE ID : 2022-23/SDE-239857

Rathna Lathi

RarePay

TheAi

duct Manager

Director

SUMMER INTERNSHIP

REPORT BY

TAMMI REDDY SREYA REDDY

(12006062)

ON

"SDE-BACKEND ENGINEER"



DEPARTMENT OF COMPUTER SCIENCE AND

ENGINEERING SRI VENKATESWARA UNIVERSITY

COLLEGE OF ENGINEERING TIRUPATI

SUMMER INTERNSHIP

REPORT BY

KUMAR GOGULA(12006015)

ON

"MACHINELEARNING"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATHI-517502

CERTIFICATION



FOX

INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Kumar

has successfully completed internship program in **Machine Learning.** from 01st Feb, 2023 to 15th Mar, 2023. During the internship, the student was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

TECHNICHE
IIT GUWAHATI

1stop
Keep Growing

CERTIFICATE
OF PARTICIPATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Perumalla Hruthik Jai Shyam

participated in "Web Development."
from 01st Dec, 2022 to 31st Jan, 2023
and successfully completed the program.

12-Feb-2023
DATE

PAUL MATHEW. I
OVERALL COORDINATOR

TIITG-2302001287

SUMMER INTERNSHIP

REPORT BY

AVULA CHARITHA REDDY(12006002)

ON

"ANDROID DEVELOPMENT"



DEPARTMENT OF COMPUTER SCIENCE

AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE

OF ENGINEERING ,TIRUPATI.



Bobble AI

INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Avula Charitha Reddy

has successfully completed internship program in **Android Development.** from 01st Feb, 2023 to 15th Mar, 2023. During the internship, the student was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

SUMMER INTERNSHIP REPORT BY PARIMI PRAVEEN KUMAR (12006035) ON "MACHINE LEARNING"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATI

INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Telugu Sudhakar

has successfully completed internship program in **Machine Learning.** from 01st Feb, 2023 to 15th Mar, 2023. During the internship, the student was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

SUMMER INTERNSHIP

REPORT BY

KONDEPALLI VARSHITHA(12036002)

ON

"SDE-MERN"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATI

TheAi Developers

CERTIFICATE OF INTERNSHIP

This Ceritfies that

KONDEPALLI VARSHITHA

has successfuly completed his/her SDE – MERN internship from 15th Dec, 2022 to 15th Feb, 2023

in TheAI Technologies Private Limited

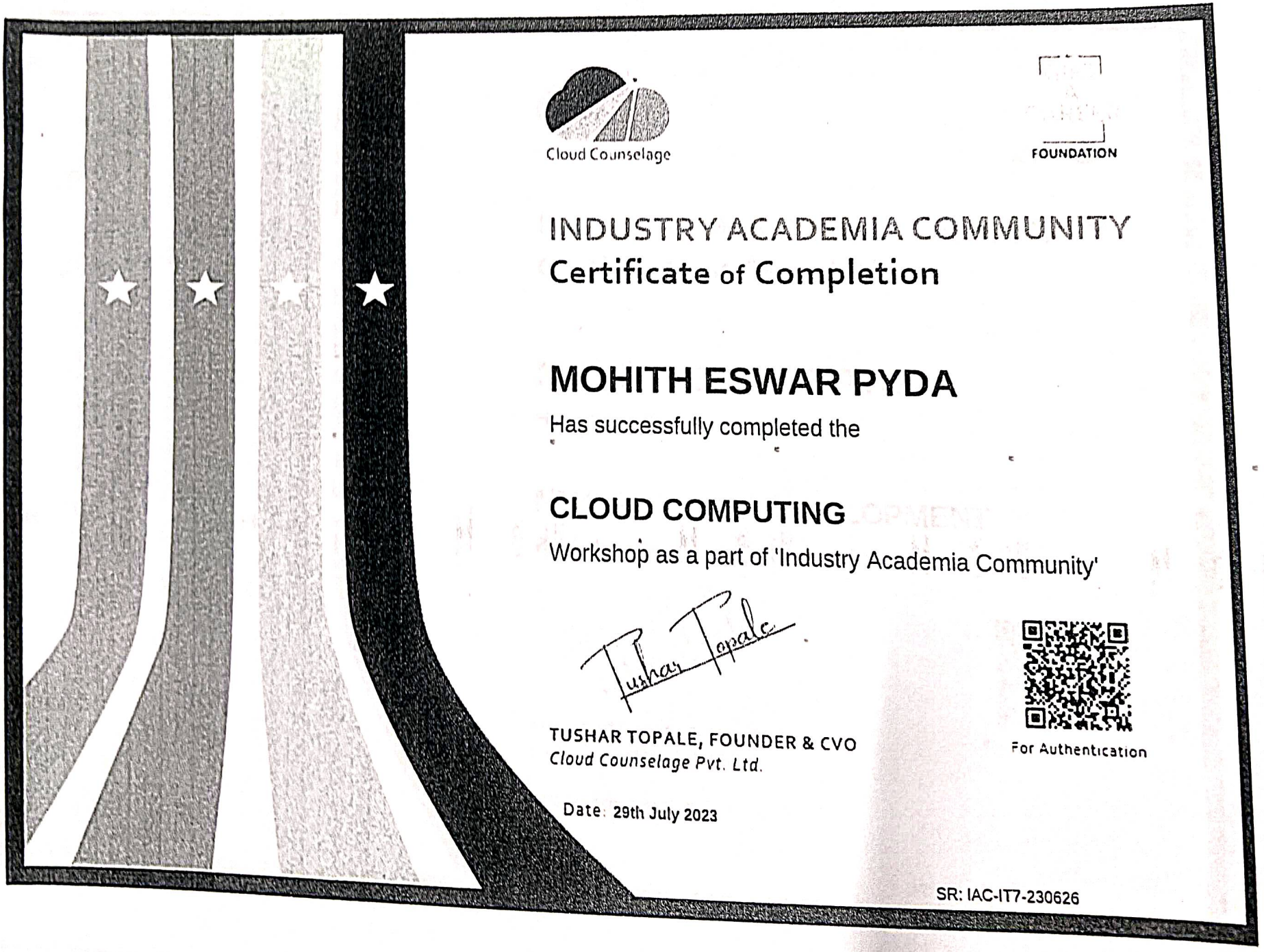
CERTIFICATE ID : 2022-23/SDE-864912

Rathna Vathi

RarePay

Product Manager

Director



Cloud Counselage

FOUNDATION

INDUSTRY ACADEMIA COMMUNITY

Certificate of Completion

MOHITH ESWAR PYDA

Has successfully completed the

CLOUD COMPUTING

Workshop as a part of 'Industry Academia Community'

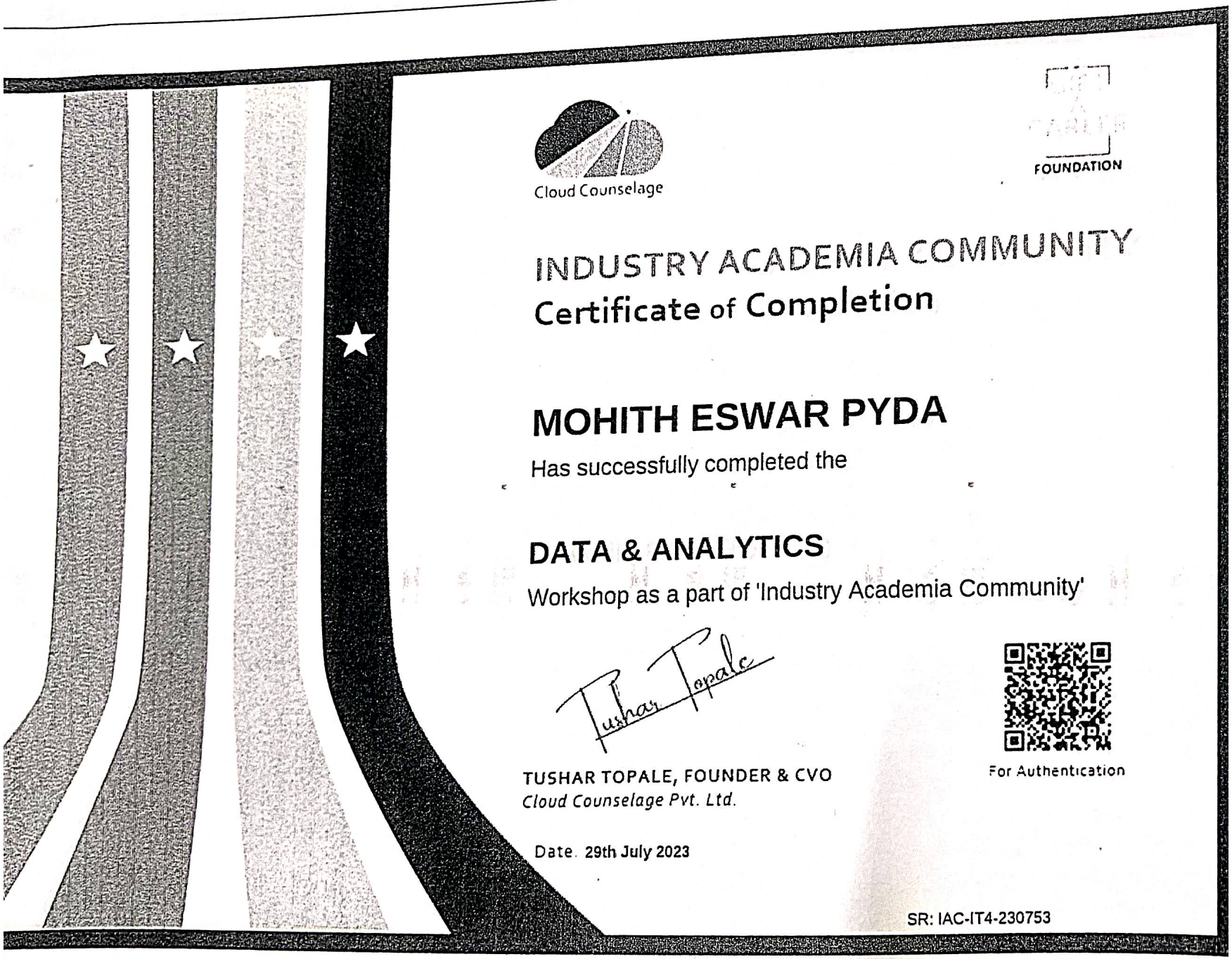
Tushar Topale

TUSHAR TOPALE, FOUNDER & CVO
Cloud Counselage Pvt. Ltd.

For Authentication

Date: 29th July 2023

SR: IAC-IT7-230626


Cloud Counselage
FOUNDATION
INDUSTRY ACADEMIA COMMUNITY
Certificate of Completion
MOHITH ESWAR PYDA
Has successfully completed the
DATA & ANALYTICS
Workshop as a part of 'Industry Academia Community'
Tushar Topale
TUSHAR TOPALE, FOUNDER & CVO
Cloud Counselage Pvt. Ltd.
Date. 29th July 2023
For Authentication
SR: IAC-IT4-230753

SUMMER INTERNSHIP

REPORT BY

telugu sudhakar(12006063)

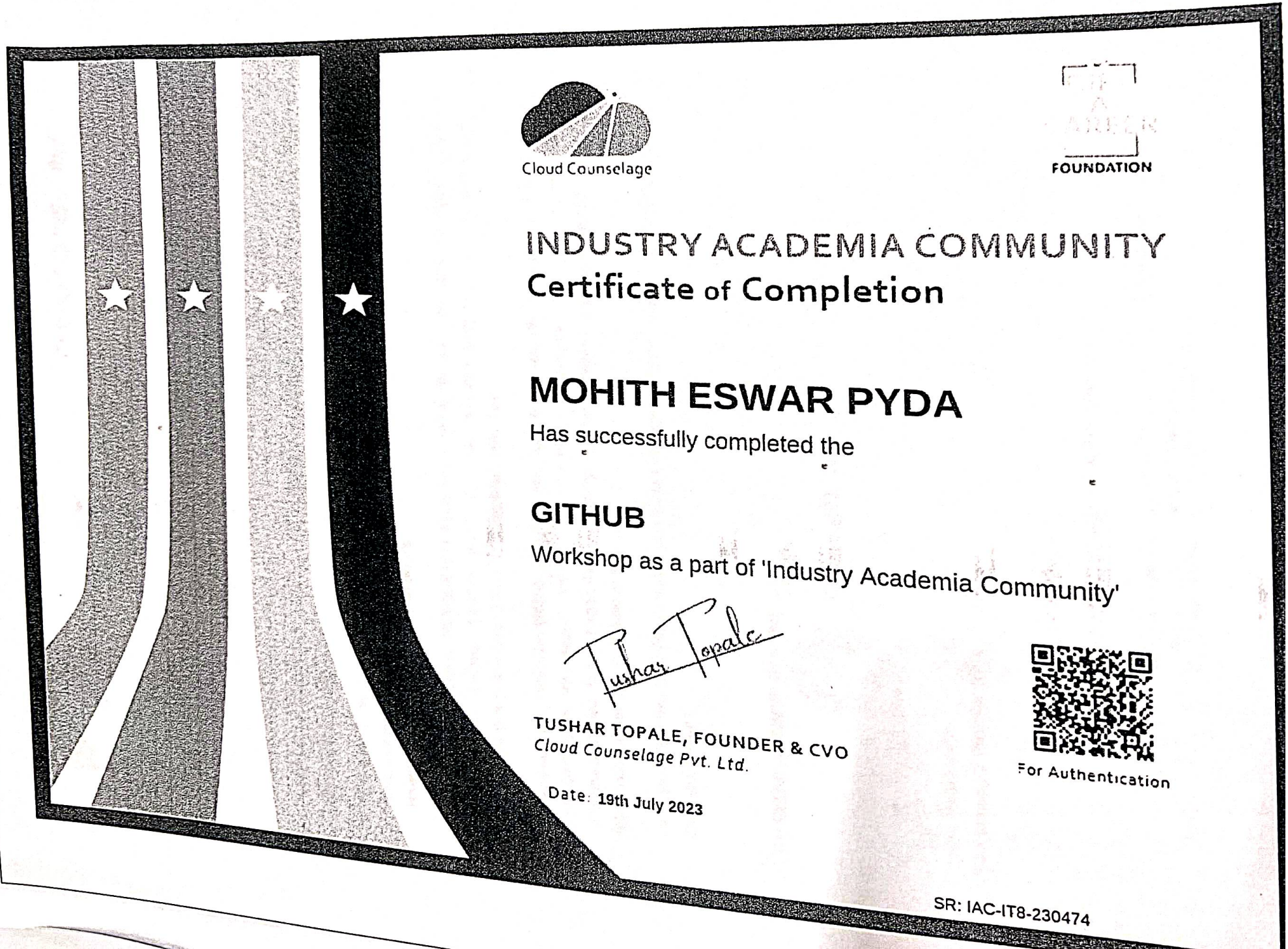
ON

"MACHINE LEARNING"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATI



Cloud Counselage

FOUNDATION

INDUSTRY ACADEMIA COMMUNITY

Certificate of Completion

MOHITH ESWAR PYDA

Has successfully completed the

GITHUB

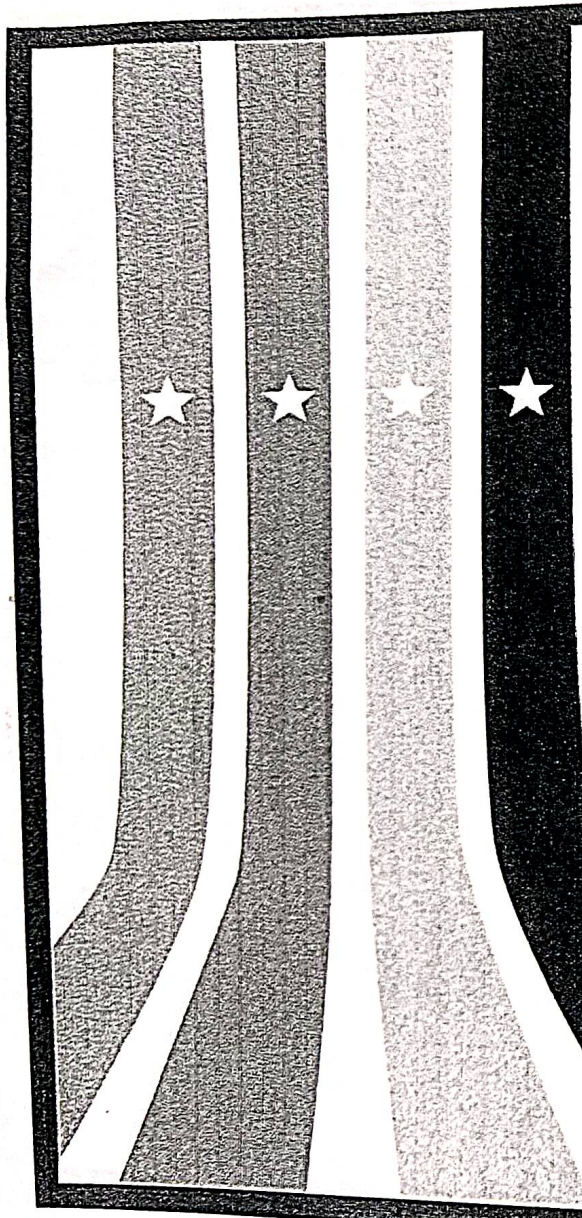
Workshop as a part of 'Industry Academia Community'

TUSHAR TOPALE, FOUNDER & CVO
Cloud Counselage Pvt. Ltd.

Date: 19th July 2023

For Authentication

SR: IAC-IT8-230474



Cloud Counselage

FOUNDATION

INDUSTRY ACADEMIA COMMUNITY

Certificate of Completion

MOHITH ESWAR PYDA

Has successfully completed the

PROJECT MANAGEMENT

Workshop as a part of 'Industry Academia Community'

Tushar Topale

TUSHAR TOPALE, FOUNDER & CVO
Cloud Counselage Pvt. Ltd.

Date. 29th July 2023

For Authentication

SR: IAC-IT6-230275



Cloud Counselage

FOUNDATION

INDUSTRY ACADEMIA COMMUNITY

Certificate of Completion

MOHITH ESWAR PYDA

Has successfully completed the

NEW PRODUCT DEVELOPMENT

Workshop as a part of 'Industry Academia Community'

Tushar Topale

TUSHAR TOPALE, FOUNDER & CVO
Cloud Counselage Pvt. Ltd.

Date 29th July 2023

For Authentication

SR: IAC-IT5-230578

BOLT

Date: 23/05/2023

INTERNSHIP COMPLETION CERTIFICATE

To Whom-so-ever- It May Concern

This is to certify that Palamani Saichakri has successfully completed a Remote Internship at Inventrom Private Limited – Bolt IoT for the duration of six weeks. During this duration, Palamani worked as Web App Developer Intern on the project Quiz Game under the guidance of DevOps Engineer and Mentor Mr. Ashwin Salgaocar.

We take this opportunity to thank Palamani and wish them all the best for their future.

For Inventrom Private Limited,

Joyner Fernandes
Human Resources Manager

To verify this certificate, please email us at support@boltiot.com with the below code:
9FDB6B66893BE8AE7C8596ED35569D

#79, First Floor, 5th main road, 11th cross road, Binnamangala, Stage 1, Indiranagar, Bengaluru -560038
Ph: 8881197198 E-mail: contactus@boltiot..com, Website:www.boltiot.com

SUMMER
INTERNSHIP REPORT

DONE BY

PYDA VENKATA NAGA MOHITH ESWAR (12006044)



DEPARTMENT OF
COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING, TIRUPATI

CLOUD COUNSELAGE

IT & MANAGEMENT CONSULTING & SERVICES

EXPERIENCE LETTER

To Whomsoever It May Concern

Date: 14th February 2024

This letter is to certify that **Mohith Eswar Pyda** has successfully completed internship with **Cloud Counselage Pvt. Ltd.** under our **'Internship Program'** in association with our **Gift-A-Career Foundation** for a duration of **240 hours.**

During this engagement, **Mohith Eswar Pyda** has abided by the company policies, attended various industry-specific training sessions, and successfully submitted **NodeJs** project deliverables by following the best practices and project management practices.

Throughout the internship **Mohith Eswar Pyda** has worked ethically, followed the instructions, performed necessary research, and worked with minimum supervision. The delivery of the project demonstrates their domain knowledge and skills, a structured approach to problem solving, ability to follow instructions, and inclination to work hard.

This association has been beneficial for us, and we wish **Mohith Eswar Pyda** all the success in their future endeavours.

For **CLOUD COUNSELAGE PVT. LTD.,**

CLOUD COUNSELAGE PRIVATE LIMITED MUMBAI

Subhi Shildhankar

Subhi Shildhankar
Co-Founder & Director (HR)

For background verification please write to hr@cloudcounselage.com

edunet
foundation

Certificate of Participation

awarded to

Manoj Gurusai Kappera

for successfully completing courses using IBM SkillsBuild in

Cyber Security (CS)

From October 13, 2023 to Nov 26,2023.

This program was conducted in collaboration with **All India Council for Technical Education (AICTE)** and **Edunet Foundation**

Nagesh Singh
Executive Director-
Edunet Foundation

nship ID: INTERNSHIP_1690527658b4c367aa659b3
nts ID: STU64c8b73de95a51690875709

SUMMER INTERNSHIP

REPORT BY

PALAMANI SAICHAKRI
12006034

ON

WEB DEVELOPMENT



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATI

BOLT

Certificate of Completion

This is to certify that Mr./Ms. Saichakri Palamani, a student of Sri Venkateshwara University College of Engineering ,Tirupati. has scored 92.00% and successfully completed the 2 Months training on Web Development.

28/03/2023
Date

Rahul Singh
Mentor, Bolt IoT

Pranav Pai Vernekar
CEO, Bolt IoT

support@boltiot.com
9FDB6B66893BE8AE7C8596ED3556

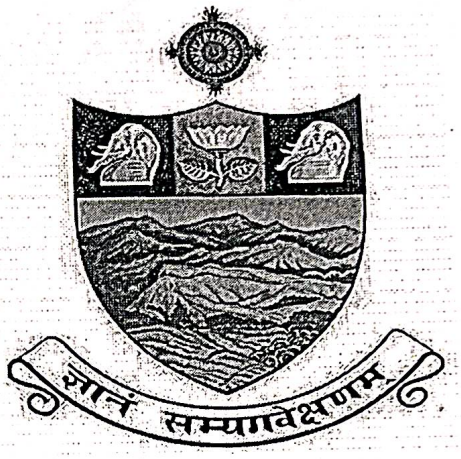
SUMMER INTERNSHIP

REPORT BY

KAPPERA MANOJ GURU SAI (12036009)

ON

MACHINE LEARNING



DEPARTMENT OF COMPUTER SCIENCE

AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATHI-517502

CERTIFICATE
OF PROJECT COMPLETION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Manoj Guru Sai

has successfully undergone Industrial Program on Machine Learning.
from Fox Trading from 01st Dec, 2022 to 31st Jan, 2023 and
successfully completed the projects on
- Restaurant Review using NLP
- Wireless Sound Control

Under the guidance of the mentor and company representative

14-Feb-2023

DATE

PROJECT HEAD

FT-2302000030

1stop

INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Manoj Guru Sai

has successfully completed internship program in **Machine Learning.** from 01st Feb, 2023 to 15th Mar, 2023. During the internship, the student was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

TheAi Developers

CERTIFICATE OF INTERNSHIP

This Ceritfies that

KONDURU HARSHAVARDHAN

has successfuly completed his/her Machine Learning internship from 15th Dec, 2022 to 15th Feb, 2023

in TheAI Technologies Private Limited

CERTIFICATE ID : 2022-23/ML-732198

Radhna Jaitli

Product Manager

RarePay

TheAi

Director

SUMMER INTERNSHIP
REPORT BY
KOMPALA LOKESH (12006066)
ON
"DATA SCIENCE AND MACHINE LEARNING"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING, TIRUPATI

14364000014753483

Certificate of Completion

presented to

Lokesh Kompala

has successfully completed two months Data Science and Machine Learning Certificate program cum internship on Monday, May 01, 2023 at Ybi Foundation
Internship start date : Mar 01, 2023

Ybi Foundation

Certificate ID : R8VVSXGTQA133

Verification url : https://workdrive.zohopublic.in/file/j89lvb6489f537f06424db352032cf3323883a

www.ybifoundation.org (+91) 9667987711 support@ybifoundation.org

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Nelaturi Jagan Mohan Reddy

has successfully undergone Industrial Program on Web Development .
from WorinWell from 01st Dec, 2022 to 31st Jan, 2023 and
successfully completed the projects on

- Advance E-Commerce Website
- Job Portal Dashboard

Under the guidance of the mentor and company representative

14-Feb-2023

DATE

1stop
Keep Growing

PROJECT HEAD

WORIN-2302000001

WorInWell

INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Nelaturi Jagan Mohan Reddy

has successfully completed internship program in **Web Development** .
from 01st Feb, 2023 to 15th Mar, 2023. During the internship, the student
was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

SUMMER INTERNSHIP
REPORT BY
K. HARSHAVARDHAN (12006022)
ON
"MACHINE LEARNING"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATI

SUMMER INTERNSHIP

REPORT BY

NELATURI JAGAN MOHAN REDDY
12006032

ON

WEB DEVELOPMENT



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATI



NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

NELATURI JAGAN MOHAN REDDY

for successfully completing the course

Data Analytics with Python

with a consolidated score of **65** %

Online Assignments	24.69/25	Proctored Exam	39.89/75

Total number of candidates certified in this course: **7860**

Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IIT Roorkee

Jan-Apr 2023

(12 week course)

Priti Maheshwa

Prof. Priti Maheshw
NPTEL Coordinator
IIT Roorkee

Indian Institute of Technology Roorkee

FREE ONLINE EDUCATION
swaya
शिक्षित भारत. उन्नत

Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

NELATURI JAGAN MOHAN REDDY

for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **67** %

Online Assignments	24.78/25	Proctored Exam	42/75

Total number of candidates certified in this course: **14770**

Jan-Apr 2023

(12 week course)

Prof. Debjani Chakrabor
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

FREE ONLINE EDUCATION swayam शिक्षित भारत, उन्नत भारत

Roll No: NPTEL23CS51S64801654

To validate the certificate

No. of credits recommende

THIS CERTIFICATE IS PROUDLY PRESENTED TO

K Hari Preetham

has successfully undergone Industrial Program on Cyber Security.
from Threat Prism from 01st Dec, 2022 to 31st Jan, 2023 and
successfully completed the projects on
- Scanning using OWASP ZAP
- Scanning for Open Ports and Attacking them

Under the guidance of the mentor and company representative

TPM-2302000007

15-Feb-2023

DATE

1stop
Keep Growing

PROJECT HEAD

TECHNICHE
IIT GUWAHATI

1stop
Keep Growing

CERTIFICATE
OF PARTICIPATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

K Hari Preetham

participated in "Cyber Security."
from 01st Dec, 2022 to 31st Jan, 2023
and successfully completed the program.

10-Feb-2023
DATE

PAUL MATHEW. I
OVERALL COORDINATOR

TIITG-2302000379

THREAT PRISM

INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

K Hari Preetham

has successfully completed internship program in **Cyber Security.**
from 01st Feb, 2023 to 15th Mar, 2023. During the internship, the student
was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

WorInWel

INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Shaik Asif Ali

has successfully completed internship program in **Web Development** from 01st Apr, 2023 to 15th May, 2023. During the internship, the student was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

SUMMER INTERNSHIP

REPORT BY

SHAIK ASIFALI
12006051

ON

WEB DEVELOPMENT



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATI

SUMMER INTERNSHIP

REPORT BY

K HARI PREETHAM
12006018

ON

CYBERSECURITY



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATI



INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Boppana Muralidhar

has successfully completed internship program in **Machine Learning.** from 01st Feb, 2023 to 15th Mar, 2023. During the internship, the student was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

SUMMER INTERNSHIP
REPORT BY
BOPPANA MURALIDHAR(12006007)
ON
"MACHINE LEARNING"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATHI-517502

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Shaik Asif Ali

has successfully undergone Industrial Program on Web Development
from WorinWell from 01st Feb, 2023 to 31st Mar, 2023 and
successfully completed the projects on
- Advance E-Commerce Website
- Job Portal Dashboard

Under the guidance of the mentor and company representative

1stop.ai/verify-certificate

12-Apr-2023

DATE

1stop
Keep Growing

PROJECT HEAD

SUMMER INTERNSHIP
REPORT BY
V. KARTHIKEYA REDDY (12006064)
ON
"MACHINE LEARNING"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATI

SUMMER INTERNSHIP

REPORT BY

S.ASMA NAAZ

ROLL NUMBER: 12006052

ON

WEB DEVELOPMENT



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING

TIRUPATI

RAISE DIGITAL

INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Asma Naaz Shaik

has successfully completed Internship program in **Web Development** from 01st Feb, 2023 to 15th Mar, 2023. During the Internship, the student was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

TheAi Developers

CERTIFICATE OF INTERNSHIP

This Ceritfies that

SHAIK SAJID HUSSAIN

has successfuly completed his/her Software Development Engineer – Backend internship from 15th Dec, 2022 to 15th Feb, 2023

in TheAI Technologies Private Limited

CERTIFICATE ID : 2022-23/BED-617835

Radhna Jathi

RarePay

Product Manager

Director

SUMMER INTERSHIP

REPORT BY

PATEEL TEJESWAR REDDY (12006036)

ON

"SDE-MERN"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENIGINEERING TIRUPATI

TheAi Developers

CERTIFICATE OF INTERNSHIP

This Ceritfies that

VUTUKURU KARTHIKEYA REDDY

has successfuly completed his Machine Learning internship from 15th Dec, 2022 to 15th Feb, 2023

in TheAI Technologies Private Limited

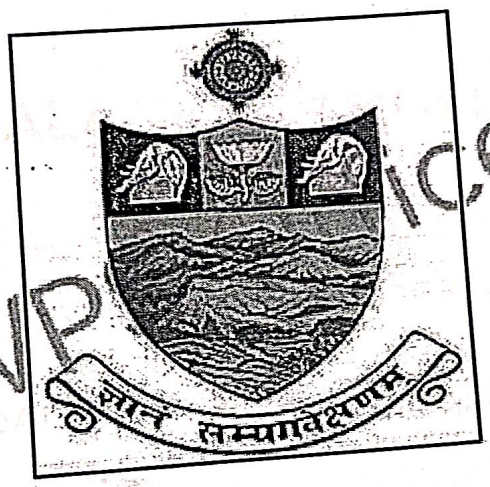
CERTIFICATE ID : 2022-23/ML-017534

Product Manager

RarePay

Director

SUMMER INTERNSHIP
REPORT BY
DADI DURGA SATYA DINESH(12006012)
ON
"MACHINE LEARNING"



WP ice

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENGINEERING TIRUPATHI-517502

INTERNSHIP
CERTIFICATE

THIS IS TO CERTIFY THAT

Dadi Durga Satya Dinesh

has successfully completed internship program in **Machine Learning.** from 01st Feb, 2023 to 15th Mar, 2023. During the internship, the student was found to be dedicated, hardworking and diligent.

1stop.ai/verify-certificate

Academic Head

1stop
Keep Growing

Director Signature

SUMMER INTERNSHIP

REPORT BY

SHAIK SAJID HUSSAIN (12006056)

ON

"SDE-BACKEND ENGINEER"



DEPARTMENT OF COMPUTER SCIENCE AND

ENGINEERING SRI VENKATESWARA UNIVERSITY

COLLEGE OF ENGINEERING TIRUPATI

TheAi Developers

CERTIFICATE OF INTERNSHIP

This Ceritfies that

MAJJIGA LALITH CHIDVILAS

has successfuly completed his/her SDE – MERN internship from 15th Dec, 2022 to 15th Feb, 2023

in TheAI Technologies Private Limited

CERTIFICATE ID : 2022-23/SDE-168495

Rathna Vathi

Product Manager

RarePay

Director

SUMMER INTERSHIP

REPORT BY

PATIL VARALA TARUN KUMAR REDDY (12006037)

ON

"SDE-MERN"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENIGINEERING TIRUPATI

TheAi Developers

CERTIFICATE OF INTERNSHIP

This Ceritfies that

PATIL VARALA TARUN KUMAR REDDY

has successfuly completed his/her SDE – MERN internship from 15th Dec, 2022 to 15th Feb, 2023

in TheAI Technologies Private Limited

CERTIFICATE ID : 2022-23/SDE-560873

Product Manager

RarePay

Director

TheAi Developers

CERTIFICATE OF INTERNSHIP

This Ceritfies that

PATEEL TEJESWAR REDDY

has successfuly completed his/her SDE – MERN internship from 15th Dec, 2022 to 15th Feb, 2023

in TheAI Technologies Private Limited

CERTIFICATE ID : 2022-23/SDE-713628

Product Manager

RarePay

Director

SUMMER INTERSHIP

REPORT BY

MAJJIGA LALITH CHIDVILAS (12036003)

ON

"SDE-MERN"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA UNIVERSITY COLLEGE OF ENIGINEERING TIRUPATI