

1.2.1.2: Number of courses offered by the institution across all programmes during the last five years (2017-2021)

SI.NO	YEAR	COURSES
1	2017	2194
2	2018	2241
3	2019	2252
4	2020	2056
5	2021	2521
Total		11264

1.2.1.2: Number of courses offered by the institution across all programmes during the last five years (2017-18)

1. S.V.U College of Arts

S.No	Year	Programme Code	Name of the Programme	Year of offering the Course	Number of Courses	Course Code	Name of the Course
1	2017	102	Adult & Continuing Education	2017	1	MAAE -1.1	Alternative Learning Systems
				2017	2	MAAE-1.2	Policy Studies In Adult/Continuing Education
				2017	3	MAAE-1.3	Adult Psychology And Learning
				2017	4	MAAE-1.4	Socio-Philosophical Foundation Of Adult Education
				2017	5	MAAE-1.5	Communication Methods in Adult Education
				2017	6	MAAE-1.6	Human Values And Professional Ethics-I
				2017	7	MAAE-2.1	Recent Trends In Adult And Continuing Education
				2017	8	MAAE-2.2	Curriculum And Methods Of Literacy Teaching
				2017	9	MAAE-2.3	Research Methods In Adult Education
				2017	10	MAAE-2.4	Field Work & Practical Assignments
				2017	11	MAAE-2.5	Management Of Adult/Continuing Education
				2017	12	MAAE-2.6	Human Values And Professional Ethics-Ii
				2017	13	MAAE-3.1	Training In Adult And Continuing Education
				2017	14	MAAE-3.2	Comparative Studies In Adult Education
				2017	15	MAAE-3.3	Material Development For Adult& Continuing Education
				2017	16	MAAE-3.4a	Peoples' Participation And Development
				2017	17	MAAE-3.4b	Vocational Education & Training
				2017	18	MAAE-3.4c	Guidance And Counselling In Adult/Continuing Education
				2017	19	MAAE-3.4d	Inclusive Education
				2017	20	MAAE-4.5a	Information Technology For Continuing Education

2017	21	MAAE-4.5b	Entrepreneurship Development
2017	22	MAAE-4.5c	Women's Education & Development
2017	23	MAAE-4.1	Monitoring & Evaluation
2017	24	MAAE-4.2	Human Resources Management & Development
2017	25	MAAE-4.3	Dissertation / Project Work
2017	26	MAAE-4.4A	Environmental Education
2017	27	MAAE-4.4 B	Statistical Methods For Social Research
2017	28	MAAE-4.4 C	Development Strategies & Voluntarism
2017	29	MAAE-4.4 D	Population Education
2017	30	MAAE-4.5 A	Adult Education And Extension
2017	31	MAAE-4.5 B	Skill Development Initiatives
2017	32	MAAE -4.5 C	Career Guidance And Counselling
2017	33	AIHC&A-101	History of Ancient India upto 550 A.D.
2017	34	AIHC&A-102	History of India from 1206 A.D. to 1526 A.D.
2017	35	AIHC&A-103	History of Andhras upto 1323 A.D.
2017	36	AIHC&A-104	Ancient World Civilizations.
2017	37	AIHC&A-105	Principles and Methods of Archaeology.
2017	38	AIHC&A-106	Human Values and Professional Ethics-I.
2017	39	AIHC&A-201	History of India from 550 A.D to 1206 A.D.
2017	40	AIHC&A-202	History of Medieval India from 1526 A.D to 1707 A.D.
2017	41	AIHC&A-203 (A)	a) History of South India from 1323 A.D. to 1724 A.D.
2017	42	AIHC&A-203 (B)	b) Pre and Proto Historic Cultures of India.
2017	43	AIHC&A-203 (C)	c) Indian Religious Movements.
2017	44	AIHC&A-204	Historical Archaeology.
2017	45	AIHC&A-205	Human Values and Professional Ethics-II
2017	46	AIHC&A-301	Epigraphy

2	2017	114	Ancient Indian History, Cultural Archeology	2017	47	AIHC&A-302	History of Indian Architecture				
				2017	48	AIHC&A-303	Historiography and Historical Method				
				2017	49	AIHC&A-304(A)	a) History of Modern Andhra from 1724 A.D. to 1956 A.D.				
				2017	50	AIHC&A-304(B)	b) Social and Political Institutions in Ancient India				
				2017	51	AIHC&A-304(C)	c) Temple Studies				
				2017	52	AIHC&A-304(D)	d) Economic History of India upto 1326 A.D.				
				2017	53	AIHC&A-305(A)	a) Outlines of Indian History				
				2017	54	AIHC&A-305(B)	b) Women in Indian History				
				2017	55	AIHC&A-401	History of Indian Art				
				2017	56	AIHC&A-402	Numismatics				
				2017	57	AIHC&A-403	Historical Applications in Tourism				
				2017	58	AIHC&A-404(A)	a) Museology				
				2017	59	AIHC&A-404(B)	b) India's Early Cultural Contacts with other Countries				
				2017	60	AIHC&A-404(C)	c) Soft Skills in Archaeology.				
				2017	61	AIHC&A-404(D)	d) Principles of Tourism And Travel Management				
				2017	62	AIHC&A-405(A)	a) Introduction to Indian Archaeology				
				2017	63	AIHC&A-405(B)	b) History of Vijayanagara Empire				
				3	2017	116	Southeast Asian and Pacific Studies	2017	64	SEAP-104	ANCIENT INDIAN HISTORY UPTO 1206 A.D.
								2017	65	SEAPS-203	REGIONAL GEOGRAPHY OF SOUTH PACIFIC AND EAST ASIA
2017	66	SEAPS-303-A	INDIA AND THE WORLD								
2017	67	SEAPS-402-C	DEVELOPING BLUE ECONOMY								
4		123	Tourism								
5			Centre for Extension Studies								
6			Centre for Gandhian Studies								
				2017	68	SVUWS 101	Women's Studies- concepts, Principals & Issues				

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Centre for Womens Studies

2017	69	SVUWS 102	Health and Nutritional perspectives of women
2017	70	SVUWS 103	Entrepreneurship Management & Development
2017	71	SVUWS 104	Computer Applications: MS-word, MS-Excel, MS-Powerpoint
2017	72	SVUWS 105A	Gender, environment, climate change & livelihood
2017	73	SVUWS 105B	Gender Society and Power relations
2017	74	SVUWS 105C	Social Process and Behavioral Issues
2017	75	SVUWS 106A	Human Values And Ethics –I
2017	76	SVUWS 106B	Leadership values
2017	77	SVUWS 201	Women & Development
2017	78	SVUWS 202	Research methodology & SPSS
2017	79	SVUWS 203	Sales and Marketing Management with focus on Gender perceptions
2017	80	SVUWS 204	Skills Development Training – C Language,DBMS, Communication & Soft Skills
2017	81	SVUWS 205A	Capacity building and leadership Training
2017	82	SVUWS 205B	Gender & Media
2017	83	SVUWS 205C	Social Work initiatives for women's development
2017	84	SVUWS 206A	Human values & Professional Ethics –II
2017	85	SVUWS 206B	Familial values and Ethics
2017	86	SVUWS 301	Gender, Science & Technology
2017	87	SVUWS 302	C++ & E-Commerce
2017	88	SVUWS 303	Human Resource planning & Development With focus on Gender perceptions
2017	89	SVUWS 304A	NGO Management
2017	90	SVUWS 304B	Guidance & Counseling With Gender Perceptions.
2017	91	SVUWS 304C	Feminist theories , Women's, Status & Empowerment.

2017	92	SVUWS 304D	Women's participation in Agriculture & Allied sectors
2017	93	SVUWS 305A	Gender Sensitization & Training
2017	94	SVUWS 305B	Gender Identity and Leadership
2017	95	SVUWS 305C	Women and Governance
2017	96	SVUWS 401	Documentation & Project Work with Gender perception
2017	97	SVUWS 402	Accounting & Financial Management, Tally
2017	98	SVUWS 403	Participatory learning, Extension & outreach programs & Advocacy with focus on women
2017	99	SVUWS 404A	Legal and Human Rights of Women
2017	100	SVUWS 404B	Human Resource Management With focus on Gender perceptions
2017	101	SVUWS 404C	Multimedia systems
2017	102	SVUWS 404D	Reproductive Health and Family Life Education
2017	103	SVUWS 405A	Women & Globalization
2017	104	SVUWS 405B	Technical communication and computer ethics
2017	105	SVUWS 405C	Gender & Mass Communication
2017	106	EMT 101	Microeconomic Theory I
2017	107	EMT 102	Macroeconomic Theory I
2017	108	EMT 103	Mathematical Methods
2017	109	EMT 104	Practical I
2017	110	EMT 105	Statistical Methods
2017	111	EMT 106	Human Values and Professional Ethics - I
2017	112	EMT 201	Microeconomic Theory II
2017	113	EMT 202	Macroeconomic Theory II
2017	114	EMT 203	Basic Econometrics
2017	115	EMT 204	Practical II
2017	116	EMT 205	Mathematical Economics
2017	117	EMT 206	Human Values and Professional Ethics II
2017	118	EMT 301	Indian Economy
2017	119	EMT 302	Economics of Insurance
2017	120	EMT 303	Advanced Econometrics

8	2017	108	Econometrics	2017	121	EMT 304	<i>Computer Applications and Data Analysis</i>				
				2017	122	EMT 305	<i>Public Finance</i>				
				2017	123	EMT 306	<i>Financial Institutions and Markets</i>				
				2017	124	EMT 307	<i>Practical III</i>				
				2017	125	EMT 308	<i>Introduction to Econometrics</i>				
				2017	126	EMT 309	<i>Indian Economy</i>				
				2017	127	EMT 310	<i>Economics of Insurance</i>				
				2017	128	EMT 401	<i>International Trade and Finance</i>				
				2017	129	EMT 402	<i>Environmental Economics</i>				
				2017	130	EMT 403	<i>Applied Econometrics</i>				
				2017	131	EMT 404	<i>Optimization Techniques in Economics</i>				
				2017	132	EMT 405	<i>Time Series Econometrics</i>				
				2017	133	EMT 406	<i>Practical IV Environmental Economics</i>				
				2017	134	EMT 407	Project				
				2017	135	EMT 408	<i>Optimization Techniques in Economics</i>				
				2017	136	EMT 409	Data Base for the Indian Economy				
				2017	137	EMT 410	Actuarial Statistics				
								2017	138	ECO101	Micro-Economic Analysis – I
								2017	139	ECO102	Macro-Economic Analysis - I
								2017	140	ECO103	Public Economics
				2017	141	ECO104	Mathematical Methods in Economics				
				2017	142	ECO105	Fundamentals of Computers				
				2017	143	ECO106	Human Values and Professional Ethics - I				
				2017	144	ECO201	Micro-Economic Analysis – II				
				2017	145	ECO202	Macro-Economic Analysis - II				
				2017	146	ECO203	Federal Finance				
				2017	147	ECO204	International Trade: Theory and Policy				
				2017	148	ECO205	Statistical Methods in Economics				
				2017	149	ECO206	Human Values and Professional Ethics - II				

9	2017	104	Economics	2017	150	ECO301	Economics of Growth and Development
				2017	151	ECO302	Indian Economy
				2017	152	ECO303	Economics of Environment
				2017	153	ECO304A	International Finance
				2017	154	ECO304B	Agricultural Economics
				2017	155	ECO304C	Demography
				2017	156	ECO304D	Human Resource Development
				2017	157	ECO305A	Urban Economics
				2017	158	ECO305B	Economics of Infrastructure
				2017	159	ECO305C	Economics of Insurance
				2017	160	ECO401	Rural Development
				2017	161	ECO402	Financial Institutions and Markets
				2017	162	ECO403	Industrial Economics
				2017	163	ECO404A	India's Economic Reforms
				2017	164	ECO404B	Andhra Pradesh Economy
				2017	165	ECO404C	Entrepreneurship and Skill Development
				2017	166	ECO404D	Labour Economics
				2017	167	ECO405A	Women and Economic Development
				2017	168	ECO405B	Economics of Tourism
				2017	169	ECO405C	Tribal Economy
				2017	170	M.Ed101	Perspectives of Educational Psychology
				2017	171	M.Ed102	Educational Studies
				2017	172	M.Ed103	Fundamentals of Educational Research
				2017	173	M.Ed104	Teacher Education
				2017	174	M.Ed105	Foundations of Educational Philosophy
				2017	175	M.Ed106	Measurement and Evaluation
				2017	176	M.Ed201	Educational Planning and Management
				2017	177	M.Ed202	Advanced Educational Research
				2017	178	M.Ed203	Guidance and Counseling
				2017	179	M.Ed204	Issues and Research in Teacher Education
				2017	180	M.Ed205	Foundations of Educational Sociology
				2017	181	M.Ed206	Secondary Education

10	2017		Education (M.Ed)	2017	182	M.Ed301	Information and Communication Technology in Education
				2017	183	M.Ed302	Comparative Education
				2017	184	M.Ed303	Inclusive Education
				2017	185	M.Ed304-C	Environmental Education
				2017	186	M.Ed304-D	Life Skills Education
				2017	187	M.Ed305-A	Teaching Strategies for Teachers
				2017	188	M.Ed401	Advanced Educational Technology
				2017	189	M.Ed402	Psychology – Learner and Life
				2017	190	M.Ed403	Environmental Concerns in Secondary Education
				2017	191	M.Ed404-A	Human Values and Professional Ethics
				2017	192	M.Ed404-B	Lifelong Education
				2017	193	M.Ed405-A	Personality Development and Soft Skills
11	2017	110	English				
				2017	194	LING 101	Language and Linguistics
				2017	195	LING 102	Phonetics
				2017	196	LING 103	Phonology
				2017	197	LING 104	Morphology
				2017	198	LING 105	Syntax
				2017	199	LING 106	Human Values and Professional Ethics-I
				2017	200	LING 201	Semantics
				2017	201	LING 202	Historical Linguistics
				2017	202	LING 203	Dialectology
				2017	203	LING 204	Field Linguistics
				2017	204	LING 205	Language Families of India and Comparative Dravidian (Phonology)
				2017	205	LING 206	Human Values and Professional Ethics – II
12	2017	139	Foreign Languages and Linguistics	2017	206	LING 301	Sociolinguistics
				2017	207	LING 302	Language Contact
				2017	208	LING 303	Communication Disorders and Speech Pathology
				2017	209	LING 304A	Psycholinguistics
				2017	210	LING 304B	Communication Technology
				2017	211	LING 305B	Bilingualism

				2017	212	LING 401	Language Acquisition and Child Language Development
				2017	213	LING 402	Natural Language Processing
				2017	214	LING 403	Language Universals and Linguistic Typology
				2017	215	LING 404A	Lexicography
				2017	216	LING 404B	Language Teaching
				2017	217	LING 405A	Branches of Linguistics
13	2017	112	Hindi				
14	2017	118	History				
				2017	218	HR 101	HUMAN RIGHTS: CONCEPTS AND THEORETICAL PERSPECTIVES
				2017	219	HR 102	HUMAN RIGHTS IN INDIA: THE CONSTITUTIONAL AND LEGAL FRAMEWORK
				2017	220	HR 103	HUMAN RIGHTS AND DUTIES EDUCATION
				2017	221	HR 104	RIGHTS & THE IMPLEMENTATION MACHINERY
				2017	222	HR 105	WORKING CLASS AND HUMAN RIGHTS AND DUTIES
				2017	223	HR 106	Human Values and Professional Ethics – I
				2017	224	HR 201	HUMAN RIGHTS AND INDIAN POLITY
				2017	225	HR 202	EMERGING DIMENSIONS OF HUMAN RIGHTS
				2017	226	HR 203	HUMAN RIGHTS: THE INTERNATIONAL CONTEXT
				2017	227	HR 204	RESEARCH METHODOLOGY, STATISTICS AND COMPUTER APPLICATIONS
				2017	228	HR 205	HUMAN RIGHTS – THE SOCIO ECONOMIC CONTEXT
				2017	229	HR 206	Human Values and Professional Ethics – II

15	2017	161	Human Rights and Duties
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2017	230	HR 301	SOCIAL MOVEMENTS AND HUMAN RIGHTS AND DUTIES
2017	231	HR 302	SCIENCE, TECHNOLOGY, HUMAN RIGHTS AND DUTIES
2017	232	HR 303	HUMAN RIGHTS AND DUTIES ADVOCACY & EXTENSION WORK
2017	233	HR 304 (a)	HUMAN RIGHTS AND CRIMINAL JUSTICE SYSTEM
2017	234	HR 304 (b)	SOCIALLY / ECONOMICALLY DISADVANTAGED PEOPLE AND HUMAN RIGHTS AND DUTIES
2017	235	HR 304 (c)	HUMAN DUTIES AND RESPONSIBILITIES
2017	236	HR 304 (d)	CHILDREN AND HUMAN RIGHTS AND DUTIES
2017	237	HR 305(a)	Historical and Philosophical Perspectives of Human Rights
2017	238	HR 305(b)	International Human Rights System
2017	239	HR 305(c)	Human Rights and Duties in India
2017	240	HR 401	HUMAN RIGHTS IN ANDHRA PRADESH
2017	241	HR 402	DEVELOPMENT, TRADE AND HUMAN RIGHTS
2017	242	HR 403	Dissertation and Viva-Voce
2017	243	HR 404 (a)	WOMEN AND HUMAN RIGHTS AND DUTIES
2017	244	HR 404 (b)	MINORITIES AND HUMAN RIGHTS AND DUTIES
2017	245	HRD 404 (c)	INTERNATIONAL HUMANITARIAN AND REFUGEE LAWS
2017	246	HR 404(d)	ENVIRONMENT AND HUMAN RIGHTS AND DUTIES
2017	247	HRD 405 (a)	Development, Globalization and Human Rights

				2017	248	HRD 405 (b)	Human Rights Education, Teaching and Training				
				2017	249	HRD 405 (c)	Human Rights Activism and Role of NGO's				
16			Human Rights and Social Development								
17	2017		LLB	2017	250	1.1	Mass Media Law				
				2017	251	1.2	Public Utilities Law				
				2017	252	1.3	Law and Social Transformation in India				
				2017	253	1.4	Indian Constitutional Law, The New Challenges				
				2017	254	2.1	Union – State Financial Relations				
				2017	255	2.2	Constitutionalism, Pluralism and Federalism				
				2017	256	2.3	Judicial Process				
				2017	257	2.4	Legal Education and Research Methodology				
				2017	258	3.1	Human Rights				
				2017	259	3.2	National Security, Public Order and Rule of Law				
				2017	260	3.3	Practical Training				
				2017	261	3.4a	Environment Protection and the Law				
				2017	262	3.4b	Intellectual Property Rights Law				
				2017	263	3.5a	Cyber Crimes and Law				
				2017	264	3.5b	Evolution and Concept of ADR				
				2017	265	4.1	Dissertation and Viva-Voce				
				2017	266	4.2a	Law of Consumer Protection				
				2017	267	4.2b	International Human Rights (MOOC / Online)				
								2017	268	LIS101	Foundations of Library and Information Science
								2017	269	LIS102	Knowledge Organization : Classification Theory
				2017	270	LIS103	Knowledge Organization : Classification Practice				
				2017	271	LIS104	Knowledge Management				
				2017	272	LIS105(A)	Introduction to Information Technology				
				2017	273	LIS106(A)	Human Values and Professional Ethics - I				

18	2017	168	M.L.I.Sc	2017	274	LIS201	Information Sources and Services
				2017	275	LIS202	Knowledge Organization : Cataloguing Theory
				2017	276	LIS203	Knowledge Organization : Cataloguing Practice
				2017	277	LIS204	Meta Data Standards – Practice
				2017	278	LIS205(A)	Introduction to Information Technology
				2017	279	LIS206(A)	Human Values and Professional Ethics-II
				2017	280	LIS301	Information Processing and Retrieval Theory
				2017	281	LIS302	Library Automation and Digital Library
				2017	282	LIS303	Search and search strategies
				2017	283	LIS304(A)	User Studies
				2017	284	LIS304(B)	Internship
				2017	285	LIS304(C)	Academic Library System
				2017	286	LIS304(D)	Special Library System
				2017	287	LIS305(A)	Information Literacy
				2017	288	LIS305(B)	Information and Communication
				2017	289	LIS401	Research Methodology
				2017	290	LIS402	Software for Libraries - Practice
				2017	291	LIS403	Dissertation / Project work
				2017	292	LIS404(A)	Management of Information system
				2017	293	LIS404(B)	Museums and Archives
2017	294	LIS404(C)	Information Processing and Retrieval : UDC and Indexing Practice				
2017	295	LIS404(D)	Marketing of Information Products and Services				
2017	296	LIS405(A)	Information Systems and Programmes				
2017	297	LIS405(B)	Technical Writing				
19			Mass Communication & Journalism				
				2017	298	PA-M-101	Theory of Music (T)
				2017	299	PA-M 102 (P)	SuddhaMadhyama Raga-s (P)
				2017	300	PA-M 103 (P)	ShadavaAudava Ragas (P)
				2017	301	PA-M 104 (P)	PancaratraKrti-s of Tyagaraja (P)

20	2017	162	Performing Arts (Music)	2017	302	PA-M 105 (P)	Foundation Course in Music -1 (P)				
				2017	303	PA-M 106 (T)	Human Values and Professional Ethics-1				
				2017	304	PA-M 201	History of Music (T)				
				2017	305	PA-M 202 (P)	PratiMadhyama Raga-s (P)				
				2017	306	PA-M 203 (P)	Bhashanga raga-s (P)				
				2017	307	PA-M 204 (P)	VilambakalaKrti-s (P)				
				2017	308	PA-M 205 (P)	Foundation Course in Music -2 (P)				
				2017	309	PA-M 206(T)	Human Values and Ethics				
				2017	310	PA-M -301	Group Krtis (P)				
				2017	311	PA-M -302	Compositions in Rare Raga-s (P)				
				2017	312	PA-M -303	Concert (P)				
				2017	313	PA-M -304-A	Applied Theory (T)				
				2017	314	PA-M -304-B	Svarajati-s of SyamaSastri (P)				
				2017	315	PA-M -304-C	Study of LakshanaGrantha-s (T)				
				2017	316	PA-M -304-D	Post Trinity compositions (P)				
				2017	317	PA-M -305-A	Patriotic / Folk Songs (P)				
				2017	318	PA-M -305-B	Devotional Songs -1 (P)				
				2017	319	PA-M -401-A	Advanced Theory (T)				
				2017	320	PA-M -402-B	Raga TanamPallavi (P)				
				2017	321	PA-M -403-C	Project (P)				
				2017	322	PA-M -404-A	ManodharmaSangitam (P)				
				2017	323	PA-M -404-B	Compositions from GeyaNataka-s (P)				
				2017	324	PA-M -404-C	Compositions of Dance repertoire (P)				
				2017	325	PA-M -404-D	PancaratraKrti-s of Tyagaraja-2 (P)				
				2017	326	PA-M -403-A	Devotional Songs -2 (P)				
				2017	327	PA-M -403-B	Compositions of Annamacharya (P)				
								2017	328	101	Logic Indian and Western
								2017	329	102	Epistemology – Indian
								2017	330	103	Classical Indian Philosophy
								2017	331	104	Problems in Metaphysics
								2017	332	105	Western Philosophy: Greek and Medieval
								2017	333	106	Human Values and Professional Ethics -I
								2017	334	201	Ethics – Indian

21	2017	122	Philosophy	2017	335	202	Ethics – Western
				2017	336	203 - A	Modern Indian Thought
				2017	337	203 - B	Modern Western Philosophy
				2017	338	203 - C	Nyaya Sutras
				2017	339	204	Philosophy of Education
				2017	340	205	Human Values and Professional Ethics -II
				2017	341	301	Social and Political Philosophy
				2017	342	302	Analytical Philosophy
				2017	343	303	Philosophy of Vedanta
				2017	344	304 - A	Philosophical Approach to Gandhi
				2017	345	304 - B	Philosophy of B.R Ambedkar
				2017	346	304 - C	Philosophy of Religion
				2017	347	305 - A	Philosophy of Yoga
				2017	348	305 - B	Eco - Philosophy
				2017	349	401	Phenomenology and Existentialism
				2017	350	402	Comparative Religion
				2017	351	403	Sri Vaishnavism
				2017	352	404 - A	Philosophy of Peace
				2017	353	404 - B	Research Methodology and Computer Applications
				2017	354	404 - C	Introduction to Philosophy of Mind
2017	355	405 - A	Sri Venkateswara Studies				
2017	356	405 - B	Philosophy of Value Education				
22	2017		B.P.Ed				
23	2017	124	Political Science & Public Administration				
24	2017	126	M.A population studies				
				2017	357	MSW-101	SOCIOLOGY FOR SOCIAL WORK
				2017	358	MSW: 102	HUMAN GROWTHS AND PERSONALITY DEVELOPMENT
				2017	359	MSW: 103	SOCIAL WORK PROFESSION & FIELD WORK ORIENTATION.
				2017	360	MSW-104	SOCIAL WORK PRACTICE WITH INDIVIDUALS AND GROUPS

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Masters in Social Work (M.S.W)

2017	361	MSW 105	SOCIAL WORK PRACTICUM-I
2017	362	MSW 106	HUMAN VALUES AND PROFESSIONAL ETHICS – I
2017	363	MSW 201	SOCIAL WORK PROFESSION AND FIELD WORK ORIENTATION
2017	364	MSW 202	SOCIAL WORK PRACTICE WITH COMMUNITIES
2017	365	MSW 203	SOCIAL ACTION AND SOCIAL LEGISLATION FOR SOCIAL WORK PRATICE
2017	366	MSW 204	SOCIAL POLICY AND PLANNING
2017	367	MSW – 205	SOCIAL WORK PRACTICUM –II
2017	368	MSW 206	HUMAN VALUES AND PROFESSIONAL ETHICS - II
2017	369	MSW 301	SOCIAL WORK INTERVEATION WITH FAMILIEIS
2017	370	MSW 302	SOCIAL WORK IN THE FIELD OF HELATH
2017	371	MSW 303	COUNSELLING IN SOCIAL WORK PRATICE
2017	372	MSW 304 A	SOCIAL WORK RESEARCH
2017	373	MSW 304 B	GERONTOLOGICAL SOCIAL WORK
2017	374	MSW 304 C	SOCIAL WORK PRACTICUM - III
2017	375	MSW 304 D	HUMAN RIGHTS AND SOCIAL LEGISLATION
2017	376	305 (A)	PRINCIPLES OF POPULATION STUDIES
2017	377	MSW: 305 B	FUNDAMENTALS OF SOCIAL WORK
2017	378	MSW 401	SOCIAL WORK INTERVENTION WITH CHILDREN

				2017	379	MSW 402	RURAL, URBAN AND TRIBAL COMMUNITY DEVELOPMENT AND EMPOWERMENT-I
				2017	380	MSW - 403 (A)	SOCIAL WORK PRACTICE IN THE FIELD OF MENTAL HEALTH
				2017	381	MSW 404 A	SOCIAL WORK IN INDUSTRY AND HUMAN RESOURCE MANAGEMENT
				2017	382	MSW – 404 (B)	SOCIAL WORK PRACTICUM-IV
				2017	383	MSW – 404 (C)	SOCIAL WORK PRACTICUM-V
				2017	384	MSW 404 D	SOCIAL WORK AND DISASTER MANAGEMENT
				2017	385	MSW 405(A)	N.G.O MANAGEMENT
				2017	386	MSW 405 B	FUNDAMENTALS OF HEALTH EDUCATION
26	2017	132	Sanskrit	2017	387	SNSKT 101	Elements of Darśanas-I
				2017	388	SNSKT 102	Vedic Texts-I
				2017	389	SNSKT 103	Prose And Poetry –I
				2017	390	SNSKT 104	Drama, Alankara and Prosody-I
				2017	391	SNSKT 105	History of Sanskrit Literature-I
				2017	392	SNSKT 106	Human Values and Professional Ethics-I
				2017	393	SNSKT 201	Elements of Darśanas-II
				2017	394	SNSKT 202	Vedic Texts-II
				2017	395	SNSKT 203	Prose And Poetry –II
				2017	396	SNSKT 204	Drama, Alankara and Prosody-II
				2017	397	SNSKT 205	History of Sanskrit Literature-II
				2017	398	SNSKT 206	Human Values and Professional Ethics-II
				2017	399	SNSKT 301	(Sahitya)-Rasagangadhara-I
				2017	400	SNSKT 302	(Sahitya)-Dhvanyaloka-I
				2017	401	SNSKT 303	(Sahitya)-KavyaPrakasa of Mammata and Dasarupaka-I
				2017	402	SNSKT 304 (A)	Comparative Philology And Siddhanta Kaumudi-I

				2017	403	SNSKT 304 (B)	History of Sanskrit Poetics And Sanskrit Essay
				2017	404	SNSKT 305 (B)	Raghuvamsam (1 st Canto only)
				2017	405	SNSKT 401	(Sahitya)-Rasagangadhara-II
				2017	406	SNSKT 402	(Sahitya)-Dhvanyaloka-II
				2017	407	SNSKT 403	Sahitya)-Kavya Prakasa and Dasarupaka-II
				2017	408	SNSKT 404(A)	Comparative Philology And SiddhantaKaumudi-II
				2017	409	SNSKT 404(B)	History of Sanskrit Poetics And Sanskrit Essay
				2017	410	SNSKT405 (A)	Hithopadesa of Narayana Pandita Mitralabha and Mitrabhedha
				2017	411	MASO101	Classical Sociological Theories
				2017	412	MASO 102	Sociological Research Methods and Statistics
				2017	413	MASO 103	Indian Society and Inclusive Growth
				2017	414	MASO 104	Participatory Research
				2017	415	MASO 105	Principles of Sociology
				2017	416	MASO 106	Nature Agriculture and Rural Livelihood (New Paper)
				2017	417	MASO 107	Human values and Professional Ethics – 1
				2017	418	MASO 201	Applied Sociology
				2017	419	MASO 202	Social Demography
				2017	420	MASO 203	Rural Sociology and Development
				2017	421	MASO 204	Extension Work
				2017	422	MASO 205	Environmental Sociology
				2017	423	MASO 206	Media Education and Society (New Paper)
				2017	424	MASO 207	Human values and Professional Ethics – 1
				2017	425	MASO 301	Medical Sociology
				2017	426	MASO 302	Urban Sociology and Development
				2017	427	MASO 303	Field Work and Extension (Village placement)
27	2017	134	Sociology	2017	428	MASO 304A	Generic electives Human Rights
				2017	429	MASO 304B	Generic electives Sociology of Gender

				2017	430	MASO 304C	Generic electives Gerontology
				2017	431	MASO 304D	Generic electives Sociology of Andhra Pradesh
				2017	432	MASO 305A	Open elective Social Psychology and Personality development
				2017	433	MASO 305B	Open elective Business And Society
				2017	434	MASO 401	Criminology
				2017	435	MASO 402	Industrial Dynamics
				2017	436	MASO 403	Field Work
				2017	437	MASO 404A	Generic electives Social Welfare and Welfare Administration
				2017	438	MASO 404B	Generic electives Human values and professional Ethics
				2017	439	MASO 404C	Generic electives Sociological Perspectives
				2017	440	MASO 404D	Generic electives Globalization and society
				2017	441	MASO 405A	Open elective Social Entrepreneurship Innovation
				2017	442	MASO 405B	Open elective Visual Sociology
28	2017	138	Tamil				
29	2017	140	Telugu Studies				
30	2017	142	Urdu				

2. S.V.U College of Sciences

			2017	443	ANO-101	CORE THEROY : INTRODUCTION TO SOCIAL-CULTURAL ANTHROPOLOGY
			2017	444	ANO-102	CORE THEROY : INTRODUCTION TO BIOLOGICAL ANTHROPOLOGY
			2017	445	ANO-103	CORE THEROY : INTRODUCTION TO ARCHAEOLOGICAL ANTHROPOLOGY
			2017	446	ANO-104	CORE PRACTICAL – I : SOMATOMETRY & SOMATOSCOPY
			2017	447	ANO-105	CORE PRACTICAL – II: ARCHAEOLOGICAL ANTHROPOLOGY
			2017	448	ANO-106	COMPULSORY FOUNDATION : ECONOMIC AND POLITICAL ANTHROPOLOGY
			2017	449	ANO-107	ELECTIVE FOUNDATION : HUMAN VALUES AND PROFESSIONAL ETHICS-I
			2017	450	ANO-201	CORE THEROY : COMPARATIVE ETHNOGRAPHY AND INDIAN ANTHROPOLOGY
			2017	451	ANO-202	CORE THEROY : PRINCIPLES OF GENETICS

31	2017	244 & 136	Anthropology
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2017	452	ANO-203	CORE THEORY : RESEARCH METHODS IN ANTHROPOLOGY
2017	453	ANO-204	CORE PRACTICAL – I : CRANIOLOGY AND CRANIOMETRY
2017	454	ANO-205	CORE PRACTICAL – II : DOING ETHNOGRAPHY
2017	455	ANO-206	COMPULSORY FOUNDATION : PREHISTORIC INDIA
2017	456	ANO-207	ELECTIVE FOUNDATION : HUMAN VALUES AND PROFESSIONAL ETHICS-II
2017	457	ANO-301	CORE THEORY: HUMAN EVOLUTION AND FOSSIL EVIDENCE
2017	458	ANO-302	CORE THEORY: HUMAN GENETICS
2017	459	ANO-303	CORE PRACTICAL – I : HUMAN OSTEOLOGY & OSTEOLOGY
2017	460	ANO-304	CORE PRACTICAL – II : DERMATOGLYPHICS
2017	461	ANO-305	GE1: ANTHROPOLOGICAL DEMOGRAPHY
2017	462	ANO-306	GE2: BIOSTATISTICS AND COMPUTER APPLICATIONS
2017	463	ANO-307	GE3: FORENSIC ANTHROPOLOGY
2017	464	ANO-308	OE: PALAEOANTHROPOLOGY
2017	465	ANO-401	CORE THEORY: BIOLOGICAL ANTHROPOLOGY
2017	466	ANO-402	CORE THEORY: HUMAN POPULATION GENETICS

2017	467	ANO-403	CORE PRACTICAL – I : ADVANCED BIOLOGICAL ANTHROPOLOGY
2017	468	ANO-404	CORE PRACTICAL – II : FIELD WORK,DISSERTATION, VIVA-VOCE
2017	469	ANO-405	GE1: HUMAN GROWTH, PHYSIQUE AND NUTRITION
2017	470	ANO-406	GE2: APPLIED BIOLOGICAL ANTHROPOLOGY
2017	471	ANO-407	GE3: MEDICAL GENECTICS
	472	ANO-408a	OE: 1-EPIDEMIOLOGY
2017	473	ANO-408b	OE- 2-FUNDAMENTALS OF ANTHROPOLOGY
2017	474	BCH101	Biochemical and Biophysical methods

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2017

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Biochemistry

2017	475	BCH 102	Molecular Physiology and community nutrition
2017	476	BCH 103P	Practical related to Biochemical Preparations and Analysis
2017	477	BCH 104P	Practical related to Analytical methods
2017	478	BCH 105	Human values and Professional ethics-I
2017	479	BCH 106	Cell and Biomolecules
2017	480	BCH 201	Energy metabolism
2017	481	BCH 202	Metabolism of Nitrogen based molecules
2017	482	BCH 203P	Practical related to Enzymology
2017	483	BCH 204P	Practical related to Molecular Biology
2017	484	BCH 205	Human values and Professional ethics-II
2017	485	BCH 206	Enzymology
2017	486	BCH 301	Microbial Biochemistry and Genetics
2017	487	BCH 302	Molecular Biology
2017	488	BCH 303P	Practical related to Microbiology
2017	489	BCH 304P	Practical related to Clinical Biochemical Analysis
2017	490	BCH 305a	a) Molecular Endocrinology
2017	491	BCH 305b	b) Clinical Biochemistry
2017	492	BCH 305c	c) Cell and Developmental Biology
2017	493	BCH 306a	a) General Biochemistry
2017	494	BCH 306b	b) Environmental Biochemistry
2017	495	BCH 306c	c) Experimental aspects related to analytical methods
2017	496	BCH 401	Genetic Engineering
2017	497	BCH 402	Technical Writing, Biostatistics and Bioinformatics
2017	498	BCH 403P	Practical related to Immunology and Hematology
2017	499	BCH 404P	Practical/Project work

				2017	500	BCH 405a	a) Immunology
				2017	501	BCH 405b	b) Applied Biochemistry
				2017	502	BCH 405c	c) Plant Biochemistry
				2017	503	BCH 406a	a) Research Methodology
				2017	504	BCH 406b	b) Biochemistry of diseases
				2017	505	BCH 406c	c) Nutritional Biochemistry
				2017	506	IMT 101	Biochemical and Biophysical methods
				2017	507	IMT 102	Molecular Physiology and community nutrition
				2017	508	IMT 103 P	Practical related to Biochemical Preparations and Analysis
				2017	509	IMT 104 P	Practical related to Analytical methods
				2017	510	IMT 105	Cell and Biomolecules
				2017	511	IMT 106	Human values and Professional ethics-I
				2017	512	IMT 201	Energy Metabolism
				2017	513	IMT 202	Nitrogen Metabolism
				2017	514	IMT 203 P	Enzymology Practicals
				2017	515	IMT 204 P	Molecular Biology practicals
				2017	516	IMT 205	Enzymology
				2017	517	IMT 206	Human values and Professional ethics-II
				2017	518	IMT 301	Microbial Biochemistry and Genetics
				2017	519	IMT 302	Immunology
				2017	520	IMT 303 P	Practical related to Microbiology
				2017	521	IMT 304 P	Practical related to Immunology
33	2017	205	Immuno-technology				

			2017	522	IMT 305a	a) Molecular Biology
			2017	523	IMT 305b	b)Molecular Endocrinology
			2017	524	IMT 305c	c) Cell and Developmental Biology
			2017	525	IMT 306a	a) Basics of Immunology
			2017	526	IMT 306b	b) Immunotechniques
			2017	527	IMT 401	Genetic Engineering
			2017	528	IMT 402	Technical Writing, Biostatistics and Bioinformatics
			2017	529	IMT 403 P	Practical related to Clinical Immunology, biostatistics and bioinformatics
			2017	530	IMT 404 P	Project work
			2017	531	IMT 405a	a) Clinical Immunology
			2017	532	IMT 405b	b) Applied and molecular immunology
			2017	533	IMT 405c	c) Immuno pharmacology
			2017	534	IMT 406a	a) Research Methodology
			2017	535	IMT 406b	b) Immunological disease & therapeutics
			2017	536	Bot-101	Algae, Bryophytes, Pteridophytes & Gymnosperms
			2017	537	Bot-102	Taxonomy of Angiosperms
			2017	538	Bot-103	Microbiology
			2017	539	Bot-104	Human Values & Professional Ethics - I
			2017	540	Bot-CP-105	Bot-101: Algae, Bryophytes, Pteridophytes & Gymnosperms & Bot-102 : Taxonomy of Angiosperms

34	2017	202	Botany
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2017	541	Bot-106	Bot-103 Microbiology & Study tour/ Herbarium/ Field work
2017	542	Bot-201	Plant Ecology
2017	543	Bot-202	Plant Biochemistry & Plant Physiology
2017	544	Bot-203	Plant Development & Reproduction
2017	545	Bot-204	Human Values & Professional Ethics – II
2017	546	Bot- CP 205	Bot-201 : Plant Ecology & Bot-202 : Plant Biochemistry & Plant Physiology
2017	547	Bot-P 206	Bot-203: Plant Development & Reproduction & Instrumentation/Laboratory Techniques
2017	548	Bot-301	Molecular Biology and Techniques
2017	549	Bot-302	Biodiversity and Conservation
2017	550	Bot-303 IE	Bioinformatics (303 IE) Molecular Plant Pathology (304 IE) Computer Applications and Bioinformatics (306 IE)
2017	551	Bot-304 EE	Chosen from other Departments
2017	552	Bot-CP 305P	Molecular Biology and Techniques and Biodiversity and Conservation
2017	553	Bot-GEP 306P	Generic Elective
2017	554	BOT-401	Molecular Genetics, Genomics And Proteomics
2017	555	BOT-402	Plant Biotechnology
2017	556	BOT-403 IE	Molecular Plant Physiology

				2017	557	BOT-404 IE	Horticulture and Agriculture Biology
				2017	558	BOT-405 IE	Ethnobotany and Phytomedicine
				2017	559	BOT-406 EE	Herbal Drugs and Cosmetics
				2017	560	BOT-407 EE	Hydroponics
				2017	561	BOT-408 EE	Nano Biotechnology
				2017	562	BOT-409 EE	Plant Diseases and Management
				2017	563	BTH101	Structure and functions of Biomolecules
				2017	564	BTH102	Advanced tools and techniques
				2017	565	BTH103	Practical related to Analytical methods
				2017	566	BTH104	Practical related to Biochemical Preparations and Analysis
				2017	567	BTH105	Microbiology and Immunology
				2017	568	BTH106	Human values and Professional ethics-I
				2017	569	BTH201	Enzymes and Intermediary metabolism
				2017	570	BTH202	Molecular Biology
				2017	571	BTH203	Practical related to Molecular Biology
				2017	572	BTH204	Practical related to Enzymology
				2017	573	BTH205	Technical writing, Biostatistics and Bioinformatics
				2017	574	BTH206	Human values and Professional ethics-II
				2017	575	BTH301	Genetic Engineering
				2017	576	BTH302	Cell and Tissue culture
				2017	577	BTH303	Practical related to Microbiology
				2017	578	BTH304	Practical related to Tissue culture
35	2017	264	Biotechnology	2017	579	BTH305a	a) Bioprocess Engineering and Technology

2017	580	BTH305b	b) Legal, ethical and implications of Biotechnology
2017	581	BTH305c	c) Food and Industrial Biotechnology
2017	582	BTH306a	a) Plant tissue culture
2017	583	BTH306b	b) Bioethics
2017	584	BTH306c	c) Bioinformatics
2017	585	BTH401	Environmental Biotechnology
2017	586	BTH402	Plant Biotechnology
2017	587	BTH403	Project work
2017	588	BTH405a	a) Pharmaceutical Biotechnology
2017	589	BTH405b	b) Animal Biotechnology
2017	590	BTH405c	c) Applied Biotechnology
2017	591	BTH405d	d) Practical related to Immunology
2017	592	BTH406a	a) Tools in Biotechnology
2017	593	BTH406b	b) Immunology
2017	594	BTH406c	c) Applications of Biotechnology
2017	595	BTH406d	d) Genomics
2017	596	CHE-101	Inorganic Chemistry- I
2017	597	CHE-102	Organic Chemistry I
2017	598	CHE-103	Physical Chemistry- I
2017	599	CHE-104	Inorganic Practical- I
2017	600	CHE-105	Organic Practical-I
2017	601	CHE-106	Physical Practical I
2017	602	CHE-107	General Chemistry-I
2017	603	CHE-108	Human Values and Professional Ethics – I
2017	604	CHE-201	Inorganic Chemistry- II
2017	605	CHE-202	Organic Chemistry -II
2017	606	CHE-203	Physical Chemistry- II
2017	607	CHE-204	Inorganic Practical- II
2017	608	CHE-205	Organic Practical-II
2017	609	CHE-206	Physical Practical -II
2017	610	CHE-207	General Chemistry-II
2017	611	CHE-208	Human Values and Professional Ethics – II

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2017

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Analytical Chemistry

2017	612	CHE-AC-301	Inorganic Spectroscopy & Thermal Methods of Analysis
2017	613	CHE-AC -302	Organic Spectroscopy
2017	614	CHE-AC-303	Classical Methods of Analysis
2017	615	CHE-AC-304	Instrumental Methods of Analysis-I
2017	616	CHE- 305a	(a) Organic Chemistry III
2017	617	CHE- 305b	(b)Physical Chemistry III
2017	618	CHE- 305c	(c)Green Chemistry
2017	619	CHE- 306a	(a) Spectral Techniques
2017	620	CHE- 306b	(b) Chromatographic Techniques
2017	621	CHE- AC 401	Quality control and General principles
2017	622	CHE- AC 402	Instrumental Methods of Analysis
2017	623	CHE- AC 403	Instrumental Methods of Analysis-II
2017	624	CHE- AC 404	Project work
2017	625	CHE- AC 405a	(a) Aapplied and Environmental aspects
2017	626	CHE- AC 405b	(b) Bioinorganic, Bioorganic & Biophysical Chemistry
2017	627	CHE- AC 405c	(c) Chemistry of Nanomaterials & Functional meterials
2017	628	CHE- 406a	(a)Drug Chemistry

				2017	629	CHE- 406b	(b) Electroanalytical Techniques				
37	2017	222	Environmental Chemistry	2017	630	CHE-EC-301	Physical Chemistry III				
				2017	631	CHE-EC-302	Spectroscopy Applications				
				2017	632	CHE-EC-303	Water Analysis				
				2017	633	CHE-EC-304	Instrumental Methods of Analysis-I				
				2017	634	CHE--305a	(a) Organic Chemistry III				
				2017	635	CHE--305b	Inorganic Spectroscopy & Thermal Methods of Analysis				
				2017	636	CHE--305c	(c) Green Chemistry				
				2017	637	CHE-306a	(a) Spectral Techniques				
				2017	638	CHE-306b	(b) Chromatographic Techniques				
				2017	639	CHE-EC-401	Water pollution Monitoring and Environment laws				
				2017	640	CHE-EC-402	Air pollution, control Methods- Noise and Thermal pollution				
				2017	641	CHE-EC-403	Instrumental Methods of analysis-II				
				2017	642	CHE-EC-404	Project work				
				2017	643	CHE-405a	(a) Energy, Environment and Soils (c) Chemistry of Nanomaterials & Functional materials				
				2017	644	CHE-405b	(b) Bioinorganic, Bioorganic & Biophysical				
				2017	645	CHE-405c	(c) Chemistry of Nanomaterials & Functional materials				
				2017	646	CHE-406a	(a) Drug Chemistry				
				2017	647	CHE-406b	(b) Electroanalytical Techniques				
								2017	648	CHE-IC-301	Inorganic Spectroscopy & Thermal Methods of Analysis
								2017	649	CHE-IC-302	Organic Spectroscopy

38	2017	210	Inorganic Chemistry	2017	650	CHE-IC-303	Preparation of Inorganic complexes and characterization
				2017	651	CHE-IC-304	Instrumental Methods of Analysis-I
				2017	652	CHE-305a	(a) Organic Chemistry III
				2017	653	CHE-305b	(b) Physical Chemistry III
				2017	654	CHE-305c	(c) Green Chemistry
				2017	655	CHE-306a	(a) Spectral Techniques
				2017	656	CHE-306b	(b) Chromatographic Techniques
				2017	657	CHE-IC-401	Coordination compounds, Organo metallic chemistry & Chemistry of non-transition elements
				2017	658	CHE-IC-402	Instrumental Methods of Analysis
				2017	659	CHE-IC-403	Instrumental Methods of Analysis-II
				2017	660	CHE-IC-404	Project work
				2017	661	CHE-405a	(a) Solid state and Photo Chemistry
				2017	662	CHE-405b	(b) Bioinorganic, Bioorganic & Biophysical
				2017	663	CHE-405c	(c) Chemistry of Nanomaterials & Functional materials
				2017	664	CHE-406a	(a) Drug Chemistry
				2017	665	CHE-406b	(b) Electroanalytical Techniques
				2017	666	CHE-OC-301	Organic Chemistry III
				2017	667	CHE-OC-302	Organic Spectroscopy & Applications
				2017	668	CHE-OC-303	Organic Estimations
				2017	669	CHE-OC-304	Multistep preparations
2017	670	CHE-305a	(a) Inorganic Spectroscopy & Thermal Methods of Analysis				
2017	671	CHE-305b	(b) Physical Chemistry III				
2017	672	CHE-305c	(c) Green Chemistry				
2017	673	CHE-306a	(a) Spectral Techniques				

39	2017	218	Organic Chemistry	2017	674	CHE-306b	(b) Chromatographic Techniques
				2017	675	CHE-OC-401	Organic synthesis -I
				2017	676	CHE-OC-402	Organic Synthesis- II
				2017	677	CHE-OC-403	Spectral Identification of organic compounds
				2017	678	CHE-OC-404	Project work
				2017	679	CHE-405a	Heterocycles & Natural products
				2017	680	CHE-405b	(b) Bioinorganic, Bioorganic & Biophysical Chemistry
				2017	681	CHE-405c	(c) Chemistry of Nanomaterials & Functional materials
				2017	682	CHE-406a	(a) Drug Chemistry
				2017	683	CHE-406b	(b) Electro analytical Techniques
				40	2017	216	Physical Chemistry
2017	685	CHE-PC-302	Organic Spectroscopy				
2017	686	CHE-PC-303	Practical-III				
2017	687	CHE-PC-304	Practical- III				
2017	688	CHE-305a	(a) Organic Chemistry III				
2017	689	CHE-305b	(b) Inorganic Spectroscopy & Thermal Methods of Analysis				
2017	690	CHE-305c	(c) Green Chemistry				
2017	691	CHE-306a	(a) Spectral Techniques				
2017	692	CHE-306b	(b) Chromatographic Techniques				
2017	693	CHE-PC-401	Electrochemistry				
2017	694	CHE-PC-402	Thermodynamics, Polymers and Solid state Chemistry				
2017	695	CHE-PC-403	PRACTICAL-I				
2017	696	CHE-PC-404	Project work				
2017	697	CHE-405a	CHEMICAL KINETICS				
2017	698	CHE-405b	(b) Bioinorganic, Bioorganic & Biophysical				

				2017	699	CHE-405c	(c) Chemistry of Nanomaterials & Functional materials
				2017	700	CHE-406a	(a) Drug Chemistry
				2017	701	CHE-406b	(b) Electro analytical Techniques
41	2017	266	Environmental Sciences	2017	702	ENV- 101	Ecology and Environment
				2017	703	ENV -102	Environmental Chemistry
				2017	704	ENV -103	Practical - I
				2017	705	ENV -104	Practical - II
				2017	706	ENV- 105	Environmental Toxicology and Public Health
				2017	707	ENV- 106	Human Values and Professional Ethics
				2017	708	ENV- 201	Energy and Environment
				2017	709	ENV- 202	Environmental Pollution
				2017	710	ENV -203	Practical - I
				2017	711	ENV -204	Practical - II
				2017	712	ENV -205	Instrumental Techniques and Applications
				2017	713	ENV -206	Human Values and Professional Ethics
				2017	714	ENV 301	Waste Treatment and Management
				2017	715	ENV 302	Environmental Impact Assessment, Audit And Economics
				2017	716	ENV 303	Practical - I
				2017	717	ENV 304	Practical - II
				2017	718	ENV 305a	(a) Disaster Mitigation and Management
				2017	719	ENV 305b	(b) Biodiversity Conservation and Management
				2017	720	ENV 305c	(c) Statistics, Computer Applications and Modeling
				2017	721	ENV 306a	(a) Natural Resources Conservation
				2017	722	ENV 306b	(b) Environmental Education
				2017	723	ENV 401	Water Resources and Watershed Management
				2017	724	ENV 402	Remote Sensing and GIS
				2017	725	ENV 403	Practical - I

2017	726	ENV 404	Project Work + Comprehensive Viva-Voce
2017	727	ENV 405a	(a) Ecotourism And Eco-Restoration
2017	728	ENV 405b	(b) Environmental Laws, Policies and Legislation
2017	729	ENV 405c	(c) Environmental Management and Sustainable Development
2017	730	ENV 406a	(a) Forest Resources and Management
2017	731	ENV 406b	(b) Environmental Management and Sustainable Development
2017	732	AQC 101	Concepts of Aquatic Ecology
2017	733	AQC 102	Systematics And External Anatomy of Cultivable Organisms
2017	734	AQC 103	Identification and Morphology of Cultivable Organisms
2017	735	AQC 104	Fish Nutrition
2017	736	AQC 105	Fish Nutrition and Water Quality Management
2017	737	AQC 106	Human Values and Professional Ethics – I
2017	738	AQC 201	Principles of Aquaculture
2017	739	AQC 202	Physiology of Cultivable Organisms
2017	740	AQC 203	Soil and Water Characteristics
2017	741	AQC 204	Physiology of Fin Fish and Shell Fish
2017	742	AQC 205	Fresh Water Aquaculture
2017	743	AQC 206	Human Values and Professional Ethics - II
2017	744	AQC 301	Microbiology and Fish Pathology
2017	745	AQC 302	Fish Immunology
2017	746	AQC 303	Microbiology and Fish Diseases

42	2017	267	Fishery Sciences & Aquaculture	2017	747	AQC 304	Cell Biology, Genetics and Immunology				
				2017	748	AQC 305	a) Cell Biology and Genetics				
				2017	749	AQC 306	b) Fishery Economics, Extension and Environmental Management				
				2017	750	AQC 307	c) Coastal Aquaculture				
				2017	751	AQC 308	a) Fish Processing Technology				
				2017	752	AQC 309	b) Pollution and Toxicology				
				2017	753	AQC 310	c) Environmental Monitoring and Biodeterioration				
				2017	754	AQC 401	Aquaculture Biotechnology				
				2017	755	AQC 402	Essentials of Biochemistry				
				2017	756	AQC 403	Biotechnology and Biostatistics				
				2017	757	AQC 404	Project Work				
				2017	758	AQC 405	a) Computer Applications, Information Technology and Biostatistics in Aquaculture				
				2017	759	AQC 405 B	Aquaculture Engineering				
				2017	760	AQC 406	b) Fish Breeding and Hatchery Management				
				2017	761	AQC 407	c) Limnology				
				2017	762	AQC 408	a) Bioinformatics in Aquaculture				
				2017	763	AQC 409	b) General Principles and Practices of Aquaculture				
				2017	764	AQC 410	c) Ornamental Fish Culture				
								2017	765	GEG 101	GEOMORPOLOGY
								2017	766	GEG 102	Economic Resource Studies
				2017	767	GEG 103P	Maps Scales and Map Projections				
				2017	768	GEG 104P	Terrain Mapping Techniques				
				2017	769	GEG 105	Advanced Cartography				
				2017	770	GEG 106	Human Values and Personal Ethics-1				
				2017	771	GEG 201	Climatology and Oceanography				

43	2017	228	Geography	2017	772	GEG 202	Principles of Remote Sensing
				2017	773	GEG 203P	Interpretation of topographical and Weather Maps
				2017	774	GEG 204P	Techniques of Mapping and Map Analysis
				2017	775	GEG 205	Geographical Thought
				2017	776	GEG 206	Human Values and Personal Ethics-II
				2017	777	GEG 301	Urban Studies
				2017	778	GEG 302	Geographical Information System(G.I.S)
				2017	779	GEG 303P	Geographical Information System(G.I.S)
				2017	780	GEG 304P	Statistical Techniques
				2017	781	GEG 305A	Agricultural Studies
				2017	782	GEG 305B	Regional Geography of India with special reference to Andhra Pradesh
				2017	783	GEG 305C	Disaster Management Studies
				2017	784	GEG 306A	Regional Geography of Andhra Pradesh
				2017	785	GEG 306B	Geographical information System(GIS)and Global Positioning System(GPS) applications
				2017	786	GEG 401	Regional Planning
				2017	787	GEG 402	Advanced Remote Sensing
				2017	788	GEG 403P	Research Techniques
				2017	789	GEG 404P	Remote Sensing Applications
				2017	790	GEG 405A	Water and Soil Resource Management
				2017	791	GEG 405B	Environmental Studies
				2017	792	GEG 405C	Geography for Research Extension and industry
				2017	793	GEG 406A	Regional Geography of India
				2017	794	GEG 406B	Remote sensing Principles and Applications
2017	795	GEO-101	Geomorphology				

44	2017	224	Geology	2017	796	GEO-102	Crystallography & Mineralogy
				2017	797	GEO-103P	Crystallography & Mineralogy
				2017	798	GEO-104P	Geomorphology & Paleontology
				2017	799	GEO-105	Stratigraphy & Paleontology
				2017	800	GEO-106	Human Values & Professional Ethics-I
				2017	801	GEO-201	Structural Geology and Geotectonics
				2017	802	GEO-202	Remote Sensing and GIS
				2017	803	GEO-203P	Structural Geology & Sedimentology
				2017	804	GEO-204P	Remote Sensing and GIS
				2017	805	GEO-205	Sedimentology
				2017	806	GEO-206	Human Values & Professional Ethics-II
				2017	807	GEO-301	Igneous Petrology
				2017	808	GEO-302	Metamorphic Petrology
				2017	809	GEO-303P	Petrology
				2017	810	GEO-304P	Geochemistry
				2017	811	GEO-305	Geochemistry and Thermodynamics
				2017	812	GEO-306	Computer Applications and Geostatistics
				2017	813	GEO-307	Dimensional Stones and Building Materials
				2017	814	GEO-308	Gemmology
				2017	815	GEO-309	Surveying and Field Geology
				2017	816	GEO-401	Economic Geology
				2017	817	GEO-402	Mineral Exploration, Mining & Engineering Geology
				2017	818	GEO-403P	Economic Geology
				2017	819	GEO-404P	Project Work
				2017	820	GEO-405	Hydrogeology
				2017	821	GEO-406	Environmental Geology & Natural Hazards
				2017	822	GEO-407	Water Shed Management
				2017	823	GEO-408	Medical Geology
				2017	824	GEO-409	Fuel Geology
				2017	826	FSND-102	Food Science and Experimental Foods

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Food Science Nutrition & Dietetics

2017	827	FSND-103	Clinical Nutrition and Dietetics-I
2017	828	FSND-104	Food Chemistry and Analysis Practical
2017	829	FSND-105	Food Science and Experimental Foods Practical
2017	830	FSND-106	Clinical Nutrition and Dietetics-I Practical
2017	831	FSND-107	Essential of Food and Community Nutrition
2017	832	FSND-108	Human Values and Professional Ethics-I
2017	833	FSND-201	Nutritional Bio chemistry
2017	834	FSND-202	Food Microbiology and Safety
2017	835	FSND-203	Clinical Nutrition and Dietetics-II
2017	836	FSND-204	Nutritional Bio chemistry Practical
2017	837	FSND-205	Food Microbiology and Safety Practical
2017	838	FSND-206	Clinical Nutrition and Dietetics-II Practical
2017	839	FSND-207	Research Methodology
2017	840	FSND-208	Human Values and Professional Ethics-II
2017	841	FSND-301	Food Processing and Preservation Technology
2017	842	FSND-302	Advanced Human Nutrition
2017	843	FSND - 303	Rural Work Experience
2017	844	FSND-304	Internship
2017	845	FSND- 305a	(a) Nutrition Research Techniques
2017	846	FSND- 305b	(b)Geriatric Nutrition
2017	847	FSND- 305c	(c)Nutrition in Emergencies and Disaster
2017	848	FSND- 306a	(a) Fundamentals of Food, Nutrition and Health
2017	849	FSND- 306b	(b)Nutritional Assessment

2017	850	FSND-401	Food Safety Standards and Quality Control
2017	851	FSND-402	Food Product Development and Marketing
2017	852	FSND-403	Nutrition for Health and Fitness/Dissertation
2017	853	FSND-404	Food Safety Standards and Product Development Practical's
2017	854	FSND-405a	(a) Institutional Food Service Management
2017	855	FSND-405b	(b)Baking Technology
2017	856	FSND-405c	(c)Food Packaging
2017	857	FSND-406a	(a) Child Welfare Programmes
2017	858	FSND-406b	(b)Disaster Management
2017	859	HDCW-101	Advanced Study of Child Development
2017	860	HDCW-102	Community Nutrition
2017	861	HDCW-103	Trends in Early Childhood Education
2017	862	HDCW-104	Developmental Assessment Practical
2017	863	HDCW-105	Community Nutrition Practical
2017	864	HDCW-106	Early Childhood Education Practical
2017	865	HDCW-107	Family Dynamics
2017	866	HDCW-108	Human Values and Professional Ethics - I
2017	867	HDCW-201	Quality Standards in ECE Centers
2017	868	HDCW-202	Child Study Techniques
2017	869	HDCW-203	Children with Developmental Challenges
2017	870	HDCW-204	Participation in ECE Center Practical
2017	871	HDCW-205	Child Study Techniques Practical
2017	872	HDCW-206	Children with Developmental Challenges Practical
2017	873	HDCW-207	Research Methodology

46	2017	232	Human Development & Child Welfare	2017	874	HDCW-208	Human values and Professional Ethics-II				
				2017	875	HDCW-301	Parent Education				
				2017	876	HDCW-302	Theories and Approaches to Child Guidance				
				2017	877	HDCW-303	Rural Work Experience				
				2017	878	HDCW-304	Internship				
				2017	879	HDCW-305a	a)) Infant Development and Stimulation				
				2017	880	HDCW-305b	b). Development of learning material and children's literature				
				2017	881	HDCW-305c	c) Planning For Project Management				
				2017	882	HDCW-306a	(a) Fundamentals of Food, Nutrition and Health				
				2017	883	HDCW-306b	(b) Nutritional Assessment				
				2017	884	HDCW-401	Guidance and Counseling in Human Development				
				2017	885	HDCW-402	Advanced Human Development				
				2017	886	HDCW-403	Thesis/Rehabilitation and Management of Children with Special Needs				
				2017	887	HDCW-404	Guidance and Counseling Practical				
				2017	888	HDCW-405a	a) Child and Human Rights				
				2017	889	HDCW-405b	b) Organization and Management of Child Welfare Institutions				
				2017	890	HDCW-405c	c). Behavioral problems and Disorders among Children				
				2017	891	HDCW-406a	(a) Child Welfare Programmes				
				2017	892	HDCW-406b	(b) Disaster management				
								2017	893	EMCT-101	Extension Education in Community Development
								2017	894	EMCT-102	Community Nutrition

47	2017	234	Extension Management & Communication Technology
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2017	895	EMCT-103	Communication and Media Preparation
2017	896	EMCT-104	Extension Education in Community Development Practical
2017	897	EMCT-105	Community Nutrition Practical
2017	898	EMCT-106	Communication and Media Preparation Practical
2017	899	EMCT-107	Dynamics of Rural Society
2017	900	EMCT-108	Human Values and Professional Ethics-1
2017	901	EMCT-201	Entrepreneurial Development and Empowerment of Women
2017	902	EMCT -202	Educational Technology
2017	903	EMCT -203	Community organization and Leadership
2017	904	EMCT -204	Entrepreneurial Development and Empowerment of Women Practical
2017	905	EMCT -205	Educational Technology Practical
2017	906	EMCT -206	Community Organization and Leadership Practical
2017	907	EMCT -207	Research Methodology
2017	908	EMCT -208	Human values and Professional Ethics-II
2017	909	EMCT-301	Rural Development Administration
2017	910	EMCT-302	Training and Development
2017	911	EMCT-303	Rural Work Experience
2017	912	EMCT-304	Internship
2017	913	EMCT-305a	(a) Managerial Skills for Extension Professionals
2017	914	EMCT-305b	(b) Communication Technologies in Extension
2017	915	EMCT-305c	(c) Sustainable Livelihood Systems
2017	916	EMCT-306a	(a) Fundamentals of Food, Nutrition and Health
2017	917	EMCT-306b	(b) Nutritional Assessment

2017	918	EMCT-401	Principles of Guidance and Counseling
2017	919	EMCT-402	Extension Programme Planning and Evaluation
2017	920	EMCT-403	Thesis/ Community Health Management
2017	921	EMCT-404	Principles of Guidance and Programme Planning Practical
2017	922	EMCT-405a	(a)Extension Management
2017	923	EMCT-405b	(b) Science & Technology for Rural Women
2017	924	EMCT-405c	(c) Environmental Management
2017	925	EMCT-406a	(a) Child Welfare Programmes
2017	926	EMCT-406b	(b) Disaster Management
2017	927	FT101	Food Chemistry and Analysis
2017	928	FT-102	Food Science and Experimental Foods
2017	929	F-T-103	Cereal Grains, Legumes and Oilseed Technology
2017	930	FT-104	Food Chemistry and Analysis
2017	931	FT-105	Food Science and Experimental Foods
2017	932	FT-106	Cereal Grains, Legumes and Oilseed Technology
2017	933	FT-107	Essentials of Food and Community Nutrition
2017	934	FT-108	Human Values and Professional Ethics - I
2017	935	FT-201	Technology of Horticulture produce
2017	936	FT-202	Food Microbiology and Safety
2017	937	FT-203	Dairy Technology
2017	938	FT-204	Technology of Horticulture produce

48	2017	254	Food Technology	2017	939	FT-205	Food Microbiology and Safety
				2017	940	FT-206	Dairy Technology
				2017	941	FT-207	Research Methodology
				2017	942	FT-208	Human Values and Professional Ethics – II
				2017	943	FT-301	Food processing and Preservation Technology
				2017	944	FT-302	Live Stock and Sea Food technology
				2017	945	FT-303	Food Processing and Preservation Technology
				2017	946	FT-304	In plant training.
				2017	947	FT-305a	(a)Unit operations in Food Industry.
				2017	948	FT-305b	(b) Spices, Condiments and Plantation Crops
				2017	949	FT-305c	(c) Nutrition in Emergencies and Disaster
				2017	950	FT -306a	(a)Fundamentals of Food, Nutrition and Health
				2017	951	FT -306b	(b)Nutritional Assessment
				2017	952	FT-401	Food Safety Standards and Quality Control
				2017	953	FT-402	Food Product Development and Marketing
				2017	954	FT-403	Nutrition for Health and Fitness/Project Work
				2017	955	FT-404	Food Safety standards and Product Development
				2017	956	FT-405a	(a) Institutional food service management
				2017	957	FT-405b	(b)Basic Food Engineering
				2017	958	FT-405c	(c)Food Packaging
				2017	959	FT- 406a	a) Child Welfare Programmes
				2017	960	FT- 406b	(b)Disaster Management
				2017	961	MA 101	Algebra
				2017	962	MA 102	Real Analysis
				2017	963	MA 103	Ordinary Differential Equations
				2017	964	MA 104	Complex Analysis

49	2017	236	Mathematics	2017	965	MA 105	Computer Oriented Numerical Methods				
				2017	966	MA 106	Human Values and Professional Ethics-I				
				2017	967	MA 201	Galois Theory				
				2017	968	MA 202	Partial Differential Equations				
				2017	969	MA 203	Topology				
				2017	970	MA 204	Advanced Complex Analysis				
				2017	971	MA 205	Measure and Integration				
				2017	972	MA 206	Human Values and Professional Ethics-II				
				2017	973	MA 301	Commutative Algebra				
				2017	974	MA 302	Functional Analysis				
				2017	975	MA 303	Classical Mechanics				
				2017	976	MA 304a	A) Differential Geometry				
				2017	977	MA 304b	B)Cryptography				
				2017	978	MA 304c	C) Lattice theory				
				2017	979	MA 304d	D) Discrete Mathematics				
				2017	980	MA 305a	A) Business Mathematics				
				2017	981	MA 305b	B) Basic Mathematics for social sciences				
				2017	982	MA 401	Number Theory				
				2017	983	MA 402	Banach Algebra				
				2017	984	MA 403	Graph Theory				
				2017	985	MA 404a	A) Mathematical Statistics				
				2017	986	MA 404b	B) Approximation Theory				
				2017	987	MA 404c	C)Algebraic Coding Theory				
				2017	988	MA 404d	D)Operations Research				
				2017	989	MA 405a	A) Theoretical Computer science				
				2017	990	MA 405b	B) Biomechanics				
								2017	991	AMA 101	Methods of Applied Mathematics
								2017	992	AMA 102	Real Analysis
								2017	993	AMA 103	Ordinary Differential Equations
								2017	994	AMA 104	Complex Analysis
				2017	995	AMA 105	Computer oriented Numerical Methods				
				2017	996	AMA 106	Human Values and Professional Ethics-I				
				2017	997	AMA 201	Mathematical Modeling				
				2017	998	AMA 202	Partial Differential Equations				
				2017	999	AMA 203	Topology				

50	2017	238	Applied Mathematics	2017	1000	AMA 204	Advanced Complex Analysis
				2017	1001	AMA 205	Measure and Integration
				2017	1002	AMA 206	Human Values and Professional Ethics-II
				2017	1003	AMA 301	Continuum Mechanics
				2017	1004	AMA 302	Functional Analysis
				2017	1005	AMA303	Classical Mechanics
				2017	1006	AMA 304a	A) Differential Geometry
				2017	1007	AMA 304b	B) Cryptography
				2017	1008	AMA 304c	C) Lattice theory
				2017	1009	AMA 304d	D)Discrete Mathematics
				2017	1010	AMA 305a	A) Business Mathematics
				2017	1011	AMA 305b	B) Basic Mathematics for Social Sciences
				2017	1012	AMA 401	Number Theory
				2017	1013	AMA 402	Fluid Dynamics
				2017	1014	AMA 403	Graph Theory
				2017	1015	AMA 404a	A)Mathematical Statistics
				2017	1016	AMA 404b	B) Approximation Theory
				2017	1017	AMA 404c	C) Finite Element Method
				2017	1018	AMA 404d	D)Operations Research
				2017	1019	AMA 405a	A) Theoretical Computer science
2017	1020	AMA 405b	B) Biomechanics				
				2017	1021	MB-101	Biological Chemistry & Analytical Techniques
				2017	1022	MB-102	Enzymology & Microbial Physiology & Metabolism
				2017	1023	MB-103	Biological Chemistry & Analytical Techniques
				2017	1024	MB-104	Enzymology & Microbial Physiology & Metabolism
				2017	1025	MB-105	Introductory Microbiology
				2017	1026	MB-106	Human Values and Professional Ethics – I
				2017	1027	MB-201	Immunology
				2017	1028	MB-202	Medical Microbiology
				2017	1029	MB-203	Immunology

51	2017	270	Microbiology	2017	1030	MB-204	Medical Microbiology
				2017	1031	MB-205	Basics of Virology
				2017	1032	MB-206	Human Values and Professional Ethics –II
				2017	1033	MB-301	Microbial Genetics and Molecular Biology
				2017	1034	MB-302	Recombinant DNA Technology & Bioinformatics
				2017	1035	MB-303	Microbial Genetics and Molecular Biology & Recombinant DNA Technology & Bioinformatics
				2017	1036	MB-304a	a) Agricultural Microbiology
				2017	1037	MB-304b	b) Food Microbiology
				2017	1038	MB-305a	a) Agricultural Microbiology
				2017	1039	MB-305b	b) Food Microbiology
				2017	1040	MB-306a	a) Applied Microbiology
				2017	1041	MB-306b	b) Industrial Food Microbiology
				2017	1042	MB-401	Molecular Cell Biology & Technology
				2017	1043	MB-402	Environmental Microbiology
				2017	1044	MB-403	Molecular Cell Biology & Technology & Environmental Microbiology
				2017	1045	MB-404	Project
				2017	1046	MB-405a	a) Agricultural Biotechnology b) Bioprocess Engineering
				2017	1047	MB-405b	b) Bioprocess Engineering
				2017	1048	MB-406a	a) Fermentation Technology
				2017	1049	MB-406b	b) Pharmaceutical Microbiology

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Industrial Microbiology

2017	1051	IMB-102	Enzymology & Microbial Physiology & Metabolism
2017	1052	IMB-103	Biological Chemistry & Analytical Techniques
2017	1053	IMB-104	Enzymology & Microbial Physiology & Metabolism
2017	1054	IMB-105	Introductory Microbiology
2017	1055	IMB-106	Human Values and Professional Ethics – I
2017	1056	IMB-201	Immunology
2017	1057	IMB-202	Medical Microbiology
2017	1058	IMB-203	Immunology
2017	1059	IMB-204	Medical Microbiology
2017	1060	IMB-205	Basics of Virology
2017	1061	IMB-206	Human Values and Professional Ethics –II
2017	1062	IMB-301	Fundamentals of Industrial Microbiology
2017	1063	IMB-302	Food Microbiology and Fermentation Technology
2017	1064	IMB-303	Fundamentals of Industrial Microbiology
2017	1065	IMB-304	Food Microbiology and Fermentation Technology
2017	1066	IMB-305a	a) Bioprocessing of Industrial Microorganisms and their Products
2017	1067	IMB-305b	b) Bioprocess Engineering and Technology
2017	1068	IMB-306a	a) Industrial Biotechnology
2017	1069	IMB-306b	b)Immuno Technology and Human Health
2017	1070	IMB-401	Downstream Processing Technology
2017	1071	IMB-402	Cell and Pharmaceutical technology
2017	1072	IMB-403	Downstream Processing Technology & Cell and Pharmaceutical technology
2017	1073	IMB-404	Field Trip/ Industrial Tour Report / Dissertation
2017	1074	IMB-405a	a) Biostatistics & Bioinformatics
2017	1075	IMB-405b	b) Biosafety, Bioethics and Intellectual property rights
2017	1076	IMB-406a	a) Microbes in Human Welfare

				2017	1077	IMB-406b	b) Medical and Diagnostic Microbiology
				2017	1078	PHY 101	Classical Mechanics and Statistical Mechanics
				2017	1079	PHY 102	Analog and Digital Electronics
				2017	1080	PHY 103	General Physics lab 1
				2017	1081	PHY 104	Electronics lab 1
				2017	1082	PHY 105	Electro magnetic theory, Atomic and Molecular Physics
				2017	1083	PHY 106	Human values & Professional Ethics-I
				2017	1084	PHY 201	Lasers and Modern optics
				2017	1085	PHY 202	Mathematical Physics
				2017	1086	PHY 203	General Physics lab 2
				2017	1087	PHY 204	Electronics lab 2
				2017	1088	PHY 205	Solid State Physics
				2017	1089	PHY 206	Human values & Professional Ethics-II
				2017	1090	PHY 301	Quantum Mechanics – I
				2017	1091	PHY 302	Physics of semiconductor devices
				2017	1092	PHY 303	Computer lab
				2017	1093	PHY 304	Elective lab 1
				2017	1094	PHY 305A	Elective A) Applied Spectroscopy-I
				2017	1095	PHY 305B	B) Condensed Matter Physics-I
				2017	1096	PHY 305C	C) Electronics-embedded systems
				2017	1097	PHY 305D	D) Photonics-I
				2017	1098	PHY 305E	E) Solar energy-thermal physics
				2017	1099	PHY 305F	F) Vacuum and thin film technology
				2017	1100	PHY 306A	A) Computational methods and Programming
				2017	1101	PHY 306B	B) Energy Harvesting Systems
				2017	1102	PHY 401	Quantum Mechanics - II
				2017	1103	PHY 402	Advances in Physics
				2017	1104	PHY 403	Elective lab 2
				2017	1105	PHY 404	Project work
				2017	1106	PHY 405A	Elective A) Applied Spectroscopy-II
53	2017	242	Physics				

				2017	1107	PHY 405B	B) Condensed Matter Physics-II
				2017	1108	PHY 405C	C) Electronics-Wireless communications
				2017	1109	PHY 405D	D) Photonics-II
				2017	1110	PHY 405E	E) Solar energy-Photovoltaic aspects
				2017	1111	PHY 405F	F) Properties and applications of thinfilms
				2017	1112	PHY 406A	A) Analytical techniques and Nuclear Physics
				2017	1113	PHY 406B	B) Nanomaterials and devices
54	2017	241	Instrumentation	-	-	-	-
55	2017	250	Electronics	-	-	-	-
				2017	1114	PSY 101	General Psychology-I
				2017	1115	PSY 102	Social Psychology
				2017	1116	PSY 103	Psychopathology-I
				2017	1117	PSY 104	Psychological Measurements-I
				2017	1118	PSY 105	Practical - I & II
				2017	1119	PSY 106	Human values and Professional Ethics – I
				2017	1120	PSY 201	General Psychology-II
				2017	1121	PSY 202	Applied Social Psychology
				2017	1122	PSY 203	Psychopathology-II
				2017	1123	PSY 204a	a. Psychological Measurements & Statistics
				2017	1124	PSY 204b	b. Research Methodology
				2017	1125	PSY 204c	c. Computer Applications in Psychological Research
				2017	1126	PSY 205	Practical - I & II
				2017	1127	PSY 206	Human values and Professional Ethics-II
				2017	1128	PSY 301	Lifespan Developmental Psychology - Infancy to Adolescence
				2017	1129	PSY 302	Personality
				2017	1130	PSY 303	Counseling Psychology-I
				2017	1131	PSY 304a	a. School Psychology
				2017	1132	PSY 304b	b. Organizational Behaviour and HRM
				2017	1133	PSY 304c	c. Health Psychology
				2017	1134	PSY 304d	d. Psychology of Disability
				2017	1135	PSY 305	Practical - I & II
56	2017	246	Psychology	2017	1136	PSY 306a	a. Personality Development

				2017	1137	PSY 306b	b. Inter Personal Communication Skills				
				2017	1138	PSY 401	Lifespan Developmental Psychology – Adulthood and Later Maturity				
				2017	1139	PSY 402	Theories of Personality				
				2017	1140	PSY 403	Counseling Psychology - II				
				2017	1141	PSY 404a	a. Psychology of Aging – Applied Aspects				
				2017	1142	PSY 404b	b. Consumer Behaviour and Marketing				
				2017	1143	PSY 404c	c. Rehabilitation Psychology				
				2017	1144	PSY 405	Practical I & II				
				2017	1145	PSY 406a	a. Behaviour Change				
				2017	1146	PSY 406b	b. Life Skills				
57	2017		Counselling Pshychology	2017	1147	CPSY 301	Counselling Process				
				2017	1148	CPSY 302	Counselling Skills				
				2017	1149	CPSY 303	Therapeutic Approaches in Counselling –I				
				2017	1150	CPSY 304a	a. Foundations of Personality				
				2017	1151	CPSY 304b	b. Lifespan Developmental Psychology – Infancy to Adolescence				
				2017	1152	CPSY 304c	c. Psychology of Disability				
				2017	1153	CPSY 305	Practical I & II				
				2017	1154	CPSY 306a	a. Personality Development .				
				2017	1155	CPSY 306b	B.Inter Personal Communication Skills				
				2017	1156	CPSY 401	Applications of Counselling in Special Areas				
				2017	1157	CPSY 402	Therapeutic Approaches in Counselling –II				
				2017	1158	CPSY 403	Family Counselling				
				2017	1159	CPSY 404a	a. Theories of Personality				
				2017	1160	CPSY 404b	b. Lifespan Developmental Psychology – Adulthood and Later Maturity				
				2017	1161	CPSY 404c	c. Rehabilitation Psychology				
				2017	1162	CPSY 405	Practical I & II				
				2017	1163	CPSY 406	Life Skills				
								2017	1164	ST - 101	Linear Algebra
								2017	1165	ST - 102	Probability Theory
								2017	1166	ST - 103	Distribution Theory

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Statistics

2017	1167	ST - 104	Practical-I (75 Practical + 25 Record)
2017	1168	ST - 105	Statistical Computing
2017	1169	ST - 106	Human Values and Professional Ethics-I
2017	1170	ST - 201	Statistical Inference
2017	1171	ST - 202	Multivariate Analysis
2017	1172	ST - 203a	(a) Linear Models and Applied Regression Analysis
2017	1173	ST - 203b	(b) Stochastic Processes
2017	1174	ST - 203c	(c) Mathematical Analysis
2017	1175	ST - 204	Practical-II (75 Practical + 15 Viva- voce + 10 Record)
2017	1176	ST - 205	Sampling Techniques
2017	1177	ST - 206	Human Values and Professional Ethics-II
2017	1178	ST - 301	Econometric Methods
2017	1179	ST - 302	Design and Analysis of Experiments
2017	1180	ST -303	Operations Research-I
2017	1181	ST -304	Practical-III (75 Practical + 25 Record)
2017	1182	ST - 305 a	(a)Bio-Statistics
2017	1183	ST - 305 b	(b)Computer Programming and Data Analysis
2017	1184	ST - 305 c	(c) Total Quality Management and Six - Sigma
2017	1185	ST - 306 a	(a) Statistics for Biological and Earth Sciences
2017	1186	ST - 306 b	(b) Statistics for Social and Behavioral Sciences
2017	1187	ST - 401	Time Series Analysis and Forecasting Methods
2017	1188	ST - 402	Demography and Official Statistics
2017	1189	ST - 403	Operations Research-II
2017	1190	ST - 404	Practical-IV (75 Practical + 15 Viva-voce + 10 Record)

2017	1191	ST - 405 a	(a) Statistical Process and Quality Control
2017	1192	ST - 405 b	(b) Statistics for Research, industry and Community Development
2017	1193	ST - 405 c	(c) Advanced Econometric Models
2017	1194	ST - 406 a	(a) Business Analytics
2017	1195	ST - 406 b	(b) Survival Analysis
2017	1196	APST - 101	Linear Algebra
2017	1197	APST - 102	Probability Theory
2017	1198	APST - 103	Distribution Theory
2017	1199	APST - 104	Practical-I (75 Practical + 25 Record)
2017	1200	APST - 105	Statistical Computing
2017	1201	APST - 106	Human Values and Professional Ethics-I
2017	1202	APST - 201	Statistical Inference
2017	1203	APST - 202	Multivariate Analysis
2017	1204	APST - 203a	(a) Linear Models and Applied Regression Analysis
2017	1205	APST - 203b	(b) Stochastic Processes
2017	1206	APST - 203c	(c) Mathematical Analysis
2017	1207	APST - 204	Practical-II(75 Practical +15 Viva- voce + 10 Record)
2017	1208	APST - 205	Sampling Techniques
2017	1209	APST - 206	Human Values and Professional Ethics-II
2017	1210	APST - 301	Applied Econometrics
2017	1211	APST - 302	Experimental Designs and Applications
2017	1212	APST -303	Applied Operations Research
2017	1213	APST -304	Practical-III (75 Practical +25 Record)
2017	1214	APST - 305a	(a) Advanced Bio-Statistics

59	2017	240	Applied Statistics	2017	1215	APST - 305b	(b) Computer Programming and Data Analysis
				2017	1216	APST - 305c	(c) Data Mining and Information Security
				2017	1217	APST - 306a	(a) Statistics for Biological and Earth Sciences
				2017	1218	APST - 306 b	(b) Statistics for Social and Behavioral Sciences
				2017	1219	APST - 401	Applied Forecasting Methods
				2017	1220	APST - 402	Applied Demography and Official Statistics
				2017	1221	APST - 403	Reliability and Survival Analysis
				2017	1222	APST - 404	Practical-IV (75 Practical + 15 Viva-voce + 10 Record)
				2017	1223	APST - 405 a	(a) Statistical Quality Control
				2017	1224	APST - 405 b	(b) Statistics for Research, industry and Community Development
				2017	1225	APST - 405 c	(c) Actuarial Statistics
				2017	1226	APST - 406a	(a) Statistics for Marketing Research
				2017	1227	APST - 406b	(b) Statistical Analysis Using SPSS
				2017	1228	VR-101	General Microbiology
				2017	1229	VR-102	General Virology
				2017	1230	VR-103	General Microbiology and Virology
				2017	1231	VR-104	Biological Chemistry and Analytical Techniques
2017	1232	VR-105	Biological Chemistry and Analytical Techniques				
2017	1233	VR-106	Human values and Professional ethics - I				

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Virology

2017	1234	VR-201	Microbial Genetics and Molecular Biology
2017	1235	VR-202	Recombinant DNA Technology
2017	1236	VR-203	Microbial Genetics and Molecular Biology & Recombinant DNA Technology
2017	1237	VR-204	Cell biology and Immunology
2017	1238	VR-205	Cell biology and Immunology
2017	1239	VR-206	Human values and Professional ethics - II
2017	1240	VR-301	Plant Virology
2017	1241	VR-302	Plant Viruses and Diseases
2017	1242	VR-303	Plant Virology or Plant Viruses and Diseases
2017	1243	VR-304a	a) Molecular Virology
2017	1244	VR-304b	b) Biostatistics and Bioinformatics
2017	1245	VR-305a	(a) Molecular Virology
2017	1246	VR-305b	(b) Biostatistics and Bioinformatics
2017	1247	VR-306a	(a) Biology of Viruses and their Management
2017	1248	VR-306b	(b) Biology of Virus Vectors and their Management
2017	1249	VR-401	Animal and Human Virology
2017	1250	VR-402	Animal and Human Virus Diseases
2017	1251	VR-403	Animal and Human Virology & Virus Diseases

				2017	1252	VR-404a	Project work related to Virology (OR) (a) Applied Virology
				2017	1253	VR-404b	Project work related to (b)Tumor Biology and Viruses
				2017	1254	VR-405a	(a) Applied Virology
				2017	1255	VR-405b	(b)Tumor Biology and Viruses
				2017	1256	VR-406a	(a) Clinical Virology
				2017	1257	VR-406b	(b) Emerging Infectious Viral Diseases
61	2017	260	Zoology	2017	1258	ZOO-101	Invertebrata & Chordata
				2017	1259	ZOO-102	Genetics & Evolution
				2017	1260	ZOO-103P	Practical - I
				2017	1261	ZOO-104P	Practical - II
				2017	1262	ZOO-105	Metabolic Regulation & Cell Function
				2017	1263	ZOO-106	HVPE-I
				2017	1264	ZOO-201	Cell Biology & Immunology
				2017	1265	ZOO-202	Molecular Biology
				2017	1266	ZOO-203P	Practical - I
				2017	1267	ZOO-204P	Practical - II
				2017	1268	ZOO-205	Comparative Animal Physiology
				2017	1269	ZOO-206	HVPE-II
				2017	1270	ZOO-301	Developmental Biology
				2017	1271	ZOO-302	Environmental Biology
				2017	1272	ZOO-303P	Practical - I
				2017	1273	ZOO-304P	Practical - II
				2017	1274	ZOO-305A	Tools & techniques
				2017	1275	ZOO-305B	Enzymology
				2017	1276	ZOO-305C	Bioinformatics & Biostatistics
				2017	1277	ZOO-306A	Economic Zoology
2017	1278	ZOO-306B	Pathobiology				
2017	1279	ZOO-306C	Environmental Impact Assessment & Green Auditing				
2017	1280	ZOO-401	Neurobiology				

				2017	1281	ZOO-402	Toxicology
				2017	1282	ZOO-403P	Practical -I
				2017	1283	ZOO-404P	Practical - II
				2017	1284	ZOO-405A	Animal Biotechnology & Microbiology
				2017	1285	ZOO-405B	Animal Behaviour & Wild Life
				2017	1286	ZOO-405C	Endocrinology
				2017	1287	ZOO-406A	Genetic Engineering
				2017	1288	ZOO-406B	Environmental Impact Assessment & Green Auditing
				2017	1289	ZOO-406C	Medical Biotechnology, IPR, Biosafety Methods
62	2017	269	Animal Biotechnology	2017	1290	ABT- Core-101	Metabolic Regulation & Cell Function (MRCF)
				2017	1291	ABT- Core-102	Tools & Techniques (TT)
				2017	1292	ABT-Core-P-103	MRCF
				2017	1293	ABT-Core-P-104	TT
				2017	1294	ABT-CF-105	Microbiology and Diseases
				2017	1295	ABT -EF- 106	Human Values & Professional Ethics (HVPE)-I
				2017	1296	ABT- Core-201	Molecular Biology (MB)
				2017	1297	ABT- Core-202	Animal Cell culture & Stem Cell Biology (ACC-SCB)
				2017	1298	ABT-Core-P-203	MB & IM
				2017	1299	ABT-Core-P-204	ACC-SCB & CB
				2017	1300	ABT- CF-205	Cell Biology & Immunology (CB&IM)
				2017	1301	ABT- EF- 206	Human Values & Professional Ethics (HVPE)-II
				2017	1302	ABT- Core-301	Enzymology (ENZ)
				2017	1303	ABT- Core-302	Animal Reproduction, Breeding & Transgenic Technology (ARBTT)
				2017	1304	ABT-Core-P-303	ENZ & GE

2017	1305	ABT-Core-P-304	ARBTT & EBT
2017	1306	ABT-GE-305	Generic Electives* (Related to Subject)
2017	1307	ABT -OE- 306	Open Electives (For other Dept. students)
2017	1308	ABT-Core- 401	Medical Biotechnology (MBT)
2017	1309	ABT- Core-402	Fermentation Technology and Down streaming Process (FTDSP)
2017	1310	ABT-Core-P-403& 404	Project and Viva- Voce
2017	1311	GE-405A	Biosafety, Bio Ethics & Intellectual Property rights
2017	1312	GE-405B	Drug design and Development
2017	1313	GE-405C	Animal Cell Culture Techniques
2017	1314	OE-406A	Advanced Genomics and Proteomics
2017	1315	OE-406B	Bio resource Technology (Apiculture, Sericulture , Aquaculture, Vermiculture)

3. S.V.U College of Commerce Management & Computer Sciences

2017	1316	101	MANAGEMENT AND ORGANISATIONAL BAHEAVIOUR
2017	1317	102	MANAGERIAL COMMUNICATIONS
2017	1318	103	MANAGERIAL ECONOMICS
2017	1319	104	ACCOUNTING FOR MANAGERS
2017	1320	105	QUANTITATIVE ANALYSIS FOR MANAGEMENT DECISIONS
2017	1321	106	INFORMATION TECHNOLOGY FOR MANAGERIAL APPLICATIONS
2017	1322	107	BUSINESS STATISTICS
2017	1323	108	HUMAN VALUES AND PROFESSIONAL ETHICS

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2017

MBA

2017	1324	201	MARKETING MANAGEMENT
2017	1325	202	FINANCIAL MANAGEMENT
2017	1326	203	HUMAN RESOURCES MANAGEMENT
2017	1327	204	Production Management
2017	1328	205	Business Research Methods
2017	1329	206	MANAGEMENT INFORMATION SYSTEMS
2017	1330	207	OPERATION RESEARCH
2017	1331	208	LEADERSHIP VALUES
2017	1332	301	BUSINESS ENVIRONMENT
2017	1333	302	ENTREPRENEURSHIP
2017	1334	303	INDUSTRIAL PROJECT COURSE
2017	1335	304	PROJECT VIVA VOCE
2017	1336	311	Consumer Behaviour
2017	1337	312	Customer Relationship Management
2017	1338	313	Marketing Research and Information Systems
2017	1339	314	Advertising and Sales Promotion Management
2017	1340	315	Product and Brand Management
2017	1341	316	Digital Marketing
2017	1342	321	Financial Services
2017	1343	322	Investment Management
2017	1344	323	Business Taxation
2017	1345	324	Corporate Restructuring
2017	1346	325	Bank Management
2017	1347	326	Financial Markets and Institutions
2017	1348	331	Training and Development
2017	1349	332	Management of Industrial Relations
2017	1350	333	Human Resource Planning
2017	1351	334	Employee Legislation
2017	1352	335	Leadership Development
2017	1353	336	Counseling
2017	1354	341	Systems Analysis and Design

2017	1355	342	Data Base Management Systems
2017	1356	343	Data Mining and Data Warehousing
2017	1357	344	Logistics Management
2017	1358	345	Management of Software Projects
2017	1359	346	Distributed Computing and Network Analysis
2017	1360	401	International Business Management
2017	1361	402	Strategic Management
2017	1362	403	Business Laws and Ethics
2017	1363	404	Organisation Development
2017	1364	411	Marketing of Services
2017	1365	412	Industrial Marketing
2017	1366	413	International Marketing
2017	1367	414	Retail Management
2017	1368	415	Distribution and Supply Chain Management
2017	1369	416	Sales Management
2017	1370	421	International Finance
2017	1371	422	Financial Derivatives
2017	1372	423	Risk Management and Insurance
2017	1373	424	Management Control Systems
2017	1374	425	Banking Technology Management
2017	1375	426	Financial Engineering
2017	1376	431	Strategic Human Resource Development
2017	1377	432	Reward Management
2017	1378	433	Employee Welfare
2017	1379	434	Management of Change
2017	1380	435	Stress Management
2017	1381	436	Global Human Resource Management
2017	1382	441	Enterprise Resource Planning
2017	1383	442	Decision Support Systems
2017	1384	443	Expert Systems and Artificial Intelligence
2017	1385	444	Systems Control and Auditing
2017	1386	445	Distributed Intelligence

				2017	1387	446	E – Business
				2017	1388	MCA 101	Discrete Mathematical Structures
				2017	1389	MCA 102	Introduction to Internet Technologies
				2017	1390	MCA 103	Object Oriented Programming with JAVA
				2017	1391	MCA 104	Computer Organization
				2017	1392	MCA 105A	Business and Management
				2017	1393	MCA 105B	Essentials of Management
				2017	1394	MCA 106	Human Values and Professional Ethics
				2017	1395	MCA 107P	Software Lab based in 101 & 103
				2017	1396	MCA 108P	Internet technologies Lab
				2017	1397	MCA 109P	PC Hardware & Office Automation Lab
				2017	1398	MCA 201A	Probability and Statistics for Computer Applications
				2017	1399	MCA 201B	Statistical Methods for Computer Applications
				2017	1400	MCA 202	Data Structures using JAVA
				2017	1401	MCA 203	Operating Systems
				2017	1402	MCA 204	Advanced Database Management Systems
				2017	1403	MCA 205	Data Science Essentials
				2017	1404	MCA 206	Leadership values
				2017	1405	MCA 207P	Software Lab (based on 201 & 203)
				2017	1406	MCA 208P	Data Structures Lab
				2017	1407	MCA 209P	Advanced Database Management Systems Lab
				2017	1408	MCA 210S	Group Discussions
				2017	1409	MCA 301	Computer Oriented Operations Research
				2017	1410	MCA 302	Data Communications and Computer Networks
				2017	1411	MCA 303	Software Engineering
				2017	1412	MCA 304	Computer Graphics
				2017	1413	MCA305	Technical Communication and Computer Ethics
				2017	1414	MCA 306	The courses offered by other departments
				2017	1415	MCA 307P	Software lab (based on 301, 302 & 305)
				2017	1416	MCA 308P	Software Engineering Lab

2017	1417	MCA 309P	Computer Graphics Lab
2017	1418	MCA 310S	Seminar & Group Discussions
2017	1419	MCA 401	Data Warehousing and Data Mining
2017	1420	MCA 402	System Programming
2017	1421	MCA 403A	Web Programming
2017	1422	MCA 403B	Artificial Intelligence
2017	1423	MCA 403C	Software Testing
2017	1424	MCA 404A	E-Commerce
2017	1425	MCA 404B	Cyber Security
2017	1426	MCA 404C	Neural Networks
2017	1427	MCA 405A	Accounting and Financial Management
2017	1428	MCA 405B	Accounting Essentials for Computer Applications
2017	1429	MCA 406	The courses offered by other departments
2017	1430	MCA 407P	Data Mining Lab
2017	1431	MCA 408P	System Programming Lab
2017	1432	MCA 409P	Minor Project (by taking case studies from the generic elective courses)
2017	1433	MCA 410S	Technical Seminar
2017	1434	MCA 501	Big data and Business Analytics
2017	1435	MCA 502	Cloud Computing
2017	1436	MCA 503A	User Interface Design
2017	1437	MCA 503B	Cryptography and Network security
2017	1438	MCA 503C	Mobile App Development
2017	1439	MCA 503D	IT in Forensic Science
2017	1440	MCA 504A	Image Processing
2017	1441	MCA 504B	Multimedia System
2017	1442	MCA 504C	Natural Language Processing
2017	1443	MCA 505P	Software Lab (Case studies from 501)
2017	1444	MCA 506P	Software Lab (Case studies from 502)
2017	1445	MCA 507P	Minor Project Work
2017	1446	MCA 508S	Seminar
2017	1447	MCA 501MP	Major Project Work
2017	1448	MSCS -101C	Computer Organization
2017	1449	MSCS -102C	Programming in Java & Data Structures

65	2017	MSCS	2017	1450	MSCS -103C	Operating Systems
			2017	1451	MSCS -104GE	1. Mathematical Foundations for Computer Science
			2017	1452		2. Computer Oriented Operational Research
			2017	1453	MSCS -105CF	Environmental Studies
			2017	1454	MSCS -106EF	1. PC Hardware Basics
			2017	1455		2. Statistical Methods
			2017	1456	MSCS -201C	Advanced Data Base Management System
			2017	1457	MSCS -202C	Computer Networks
			2017	1458		
			2017	1459	MSCS -203C	Computer Graphics
			2017	1460	MSCS -204GE	1. E- Commerce
			2017	1461		2. Accounting and Financial Management
			2017	1462	MSCS -205CF	Human Rights and Value Education
			2017	1463	MSCS -206EF	1. Principles of Management
			2017	1464		2. Internet of Things
			2017	1465	MSCS -301C	Data Warehousing and Data Mining
			2017	1466	MSCS -302C	Web Technologies
			2017	1467	MSCS -303C	Software Engineering
			2017	1468	MSCS -304-GE-A	1.Systems Programming
			2017	1469		2. Computer Algorithms
			2017	1470		3.UID Using .Net Technologies
			2017	1471	MSCS -305 GE-B	4.IT in Forensic Science
			2017	1472		5. Software Testing
			2017	1473		1.Cloud Computing
			2017	1474		2. Big Data Analytics
			2017	1475		3. Artificial Neural Networks
			2017	1476	MSCS -306CF	4.Cyber Security
			2017	1477		5.Mobile App Development
			2017	1478	MSCS -307EF	Soft Skills & Personality Development
			2017	1479	MSCS -307EF	1. Multimedia
			2017	1480		2. Data Science Essentials
2017	1481	MSCS -401MP	Major Project Work			
2017	1482	M.Com (R)101	Accounting standards & Reporting			
2017	1483	M.Com (R)102	Organizational Behaviour			

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M.Com

2017	1484	M.Com (R)103	Business Environment and Policy
2017	1485	M.Com (R)104	Managerial Economics
2017	1486	M.Com (R)105	Quantitative Techniques for Business Decisions
2017	1487	M.Com (R)106	Human Values and Professional Ethics – I
2017	1488	M.Com(R)201	Advanced cost Accounting
2017	1489	M.Com(R)202	Financial Management
2017	1490	M.Com(R)203	Marketing Management
2017	1491	M.Com(R)204	Corporate Governance
2017	1492	M.Com(R)205	Human Resource Management
	1493	M.Com(R)206	Human Values and Professional Ethics - II
2017	1494	M.Com(R)301	Financial Markets and Services
2017	1495	M.Com(R)302	Accounting for Managerial Decisions
2017	1496	M.Com(R)303	Computer Applications in Business
2017	1497	M.Com(R)304(a)	Security Analysis and portfolio Management
2017	1498	M.Com(R)304(b)	Business Communication
2017	1499	M.Com(R)304(c)	Entrepreneurship & MSMEs
2017	1500	M.Com(R)304(d)	Management Information System
2017	1501	M.Com(R)305(a)	Fundamentals of Accounting
2017	1502	M.Com(R)305(b)	Personal Financial Planning
2017	1503	M.Com (R)401	International Financial Management
2017	1504	M.Com (R)402	Tax planning & Management
2017	1505	M.Com (R)403	Project Report & Viva-voce
2017	1506	M.Com (R)404(a)	Strategic Management

				2017	1507	M.Com (R)404(b)	Personality Development and Soft Skills
				2017	1508	M.Com (R)404(c)	E-Commerce
				2017	1509	M.Com (R)404(d)	Insurance Management
				2017	1510	M.Com (R)405(a)	E-Banking Operations
				2017	1511	M.Com (R)405(b)	Security Market Operations
				2017	1512	M.Com (A&F)101	Accounting standards & Reporting
				2017	1513	M.Com (A&F)102	Organizational Behaviour
				2017	1514	M.Com (A&F)103	Business Environment and Policy
				2017	1515	M.Com (A&F)104	Managerial Economics
				2017	1516	M.Com (A&F)105	Corporate Governance
				2017	1517	M.Com (A&F)106	Human Values and Professional Ethics – I
				2017	1518	M.Com (A&F)201	Advanced cost Accounting
				2017	1519	M.Com (A&F)202	Financial Management
				2017	1520	M.Com (A&F)203	Marketing Management
				2017	1521	M.Com (A&F)204	Accounting Practices in Banks
				2017	1522	M.Com (A&F)205	Quantitative techniques for Business Decisions
				2017	1523	M.Com (A&F)206	Human Values and Professional Ethics - II
				2017	1524	M.Com (A&F)301	Financial Derivatives
				2017	1525	M.Com (A&F)302	Financial Markets and Services
				2017	1526	M.Com (A&F)303	Computer Applications in Business
				2017	1527	M.Com (A&F)304(a)	Accounting for Managerial Decisions
				2017	1528	M.Com (A&F)304(b)	Tax Planning & Management
				2017	1529	M.Com (A&F)304(c)	Mergers & Acquisitions
67	2017	357	M.Com Accounting & Finance				

2017	1530	M.Com (A&F)304(d)	Business Communication
2017	1531	M.Com (A&F)305(a)	Fundamentals of Accounting
2017	1532	M.Com (A&F)305(b)	Personal Financial Planning
2017	1533	M.Com (A&F)401	Strategic Financial Management
2017	1534	M.Com (A&F)402	Investment Management
2017	1535	M.Com (A&F)403	Project Report & Viva-voce
2017	1536	M.Com (A&F)404(a)	International Financial Management
2017	1537	M.Com (A&F)404(b)	Personality Development and Soft Skills
2017	1538	M.Com (A&F)404(c)	International Accounting & Reporting
2017	1539	M.Com (A&F)404(d)	Financial Management in Banks
2017	1540	M.Com (A&F)405(a)	E-Banking Operations
2017	1541	M.Com (A&F)405(b)	Security Market Operations
2017	1542	M.Com (FM)101	Accounting standards & Reporting
2017	1543	M.Com (FM)102	Financial Management
2017	1544	M.Com (FM)103	Business Environment and Policy
2017	1545	M.Com (FM)104	Managerial Economics
2017	1546	M.Com (FM)105	Quantitative Techniques for Business Decisions
2017	1547	M.Com (FM)106	Human Values and Professional Ethics - I
2017	1548	M.Com (FM)201	Advanced cost Accounting
2017	1549	M.Com (FM)202	Financial Markets and Services
2017	1550	M.Com (FM)203	Strategic Financial Management
2017	1551	M.Com (FM)204	Corporate Governance
2017	1552	M.Com (FM)205	Working Capital Management & Policy

68	2017	356	M.Com Financial Management	2017	1553	M.Com (FM)206	Human Values and Professional Ethics - II				
				2017	1554	M.Com (FM)301	Security Analysis & Portfolio Management				
				2017	1555	M.Com (FM)302	Accounting for Managerial Decisions				
				2017	1556	M.Com (FM)303	Computer Applications in Business				
				2017	1557	M.Com (FM)304(a)	International Financial Management				
				2017	1558	M.Com (FM)304(b)	Tax planning & Management				
				2017	1559	M.Com (FM)304(b)	Business Communication				
				2017	1560	M.Com (FM)304(b)	Entrepreneurship & MSMEs				
				2017	1561	M.Com (FM)305(a)	Fundamentals of Accounting				
				2017	1562	M.Com (FM)305(b)	Personal Financial Planning				
				2017	1563	M.Com (FM)401	Financial Derivatives				
				2017	1564	M.Com (FM)402	Project Planning & Control				
				2017	1565	M.Com (FM)403	Project Report & Viva-voce				
				2017	1566	M.Com (FM)404(a)	Insurance Management				
				2017	1567	M.Com (FM)404(b)	Personality Development and Soft Skills				
				2017	1568	M.Com (FM)404(b)	Mergers & Acquisitions				
				2017	1569	M.Com (FM)404(b)	E- Commerce				
				2017	1570	M.Com (FM)405(a)	E-Banking Operations				
				2017	1571	M.Com (FM)405(b)	Security Market Operations				
				4. S.V.U College of Pharmaceutical Sciences							
								2017	1572	BPH 101A	Mathematics (For Bi.P.C. Stream)
				2017	1573	BPH 101B	Biology (For M.P.C. Stream)				
				2017	1574	BPH 101C	Biology Practicals (For M.P.C. Stream)				
				2017	1575	BPH 102	English & Soft Skills				

2017	1576	BPH 103	Pharmaceutical. Inorganic Chemistry
2017	1577	BPH 104	Pharmaceutical Organic Chemistry-I
2017	1578	BPH 105	Human Anatomy and Physiology
2017	1579	BPH 106	Pharmaceutical Inorganic Chemistry Practicals
2017	1580	BPH 107	Pharmaceutical Organic Chemistry-I Practicals
2017	1581	BPH 108	Human Anatomy and Physiology Practicals
2017	1582	BPH 109	General & Dispensing Pharmacy
2017	1583	BPH 110	Pharmaceutical Organic Chemistry-II
2017	1584	BPH 111	Computer applications
2017	1585	BPH 112	Pharmacognosy I
2017	1586	BPH 113	Human Anatomy and Physiology and Pathophysiology
2017	1587	BPH 114	General & Dispensing Pharmacy Practicals
2017	1588	BPH 115	Pharmaceutical Organic Chemistry-II Practicals
2017	1589	BPH 116	Computer applications Practicals
2017	1590	BPH 117	Pharmacognosy I
2017	1591		Practicals
2017	1592	BPH 201	Physical Pharmacy –I
2017	1593	BPH 202	Pharmaceutical Engineering
2017	1594	BPH 203	Pharmaceutical Organic Chemistry – III
2017	1595	BPH 204	Pharmaceutical Biochemistry
2017	1596	BPH 205	Environmental Studies
2017	1597	BPH 206	Physical Pharmacy –I
2017	1598		Practicals
2017	1599	BPH 207	Pharmaceutical Engineering Practicals
2017	1600	BPH 208	Pharmaceutical Organic Chemistry – III Practicals
2017	1601	BPH 209	Pharmaceutical Biochemistry Practicals
2017	1602	BPH 210	Physical Pharmacy –II
2017	1603	BPH 211	Pharmaceutical Analysis – I

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B.Pharmacy

2017	1604	BPH 212	Pharmaceutical Technology – I
2017	1605	BPH 213	Pharmacognosy – II
2017	1606	BPH 214	Pharmacoinformatics & basics in drug discovery
2017	1607	BPH 215	Physical Pharmacy –II Practicals
2017	1608	BPH 216	Pharmaceutical Analysis – I Practicals
2017	1609	BPH 217	Pharmaceutical Technology–I Practicals
2017	1610	BPH 218	Pharmacognosy – II Practicals
2017	1611	BPH 301	Pharmaceutical Technology-II
2017	1612	BPH 302	Medicinal Chemistry-I
2017	1613	BPH 303	Pharmacology-I
2017	1614	BPH 304	Pharmaceutical Microbiology
2017	1615	BPH 305	Drug store & Industrial. Managment.& Marketing
2017	1616	BPH 306	Pharmaceutical Technology-II Practicals
2017	1617	BPH 307	Medicinal Chemistry-I Practicals
2017	1618	BPH 308	Pharmaceutical Microbiology Practicals
2017	1619	BPH 309	Medicinal Chemistry-II
2017	1620	BPH 310	Pharmacology-II
2017	1621	BPH 311	Pharmaceutical. Analysis II
2017	1622	BPH 312 A	Forensic Pharmacy
2017	1623	BPH 312 B	Clinical Trials
2017	1624	BPH 312 C	Industrial.Pharmacy & cosmetic Technology
2017	1625	BPH 313	Medicinal Chemistry-II Practicals
2017	1626	BPH 314	Pharmacology-II Practicals
2017	1627	BPH 315	Pharmaceutical. Analysis II Practicals
2017	1628	BPH 401	Medicinal Chemistry-III
2017	1629	BPH 402	Pharmacology-III
2017	1630	BPH 403	Pharmacognosy-III
2017	1631	BPH 404	Biopharmaceutics & Pharmacokinetics
2017	1632	BPH 405 A	Chemistry of Natural Products
2017	1633	BPH 405 B	Hospital&Community pharmacy

				2017	1634	BPH 405 C	Pharmacovigilance
				2017	1635	BPH 406	Medicinal Chemistry-III Practicals
				2017	1636	BPH 407	Pharmacology-III Practical
				2017	1637	BPH 408	Pharmacognosy-III Practical
				2017	1638	BPH 409	Biopharmaceutics & Pharmacokinetics Practical
				2017	1639	BPH 410	Novel Drug Delivery Systems
				2017	1640	BPH 411	Pharmaceutical Biotechnology
				2017	1641	BPH 412	Clinical. Pharmacy &Therapeutics
				2017	1642	BPH 413	Comprehensive Viva Voce
				2017	1643	BPH 414	Project Work &Seminar
				2017	1644	MPH 101A (Pharmacology)	General & Systemic Pharmacology
				2017	1645	MPH 101B (Pharmaceutics)	Advanced Pharmaceutical Technology
				2017	1646	MPH 102 A (Pharmacology)	Clinical Pharmacology & Toxicology
				2017	1647	MPH 102 B (Pharmaceutics)	Advanced Pharmaceutics
				2017	1648	MPH 103	Practical 1
				2017	1649	MPH 104	Practical 2
				2017	1650	MPH 105	Modern Analytical Techniques and biostatistics
				2017	1651	MPH 106	Human values and Professional ethics-I
				2017	1652	MPH 107	Comprehensive Viva
70	2017		M.Pharmacy	2017	1653	MPH 201A(Pharmac ology)	Molecular Pharmacology
				2017	1654	MPH 201B (Pharmaceutics)	Industrial Pharmacy
				2017	1655	MPH 202 A (Pharmacology)	Methods in Drug Evaluation
				2017	1656	MPH 202 B (Pharmaceutics)	Process Validation & CGMP.
				2017	1657	MPH 203	Practical 1

2017	1658	MPH 204	Practical 2
2017	1659	MPH 205	Bio-Pharmaceutics& Pharmacokinetics
2017	1660	MPH 206	Human values and Professional ethics-I I
2017	1661	MPH 207	Comprehensive Viva
2017	1662	MPH 301	Mid-Term Evaluation of Research project
2017	1663	MPH 401	Project thesis submission & presentation and Project Viva voce

5. S.V.U College of Engineering

2016	1664	MAT01	Engg Mathematics – I
2016	1665	CST01	Computer Programming
2016	1666	PHT01	Engg. Physics
2016	1667	CYT01	Engg Chemistry
2016	1668	CET01	Environmental Studies
2016	1669	MET01	Engg Graphics
2016	1670	CSP01	Programming Laboratory
2016	1671	MEP01	Workshop Practice
2016	1672	MAT02	Engg Mathematics-II
2016	1673	CST02	Data Structures
2016	1674	EET43	Basics of Elec.& Electrical Engg
2016	1675	CYT02	Physical Chemistry
2016	1676	MET41	Mechanical Technology
2016	1677	ENT01	English
2016	1678	CSP02	Data Structures Laboratory
2016	1679	MAT03	Engg Mathematics-III
2016	1680	CET44	Mechanics of Solids
2016	1681	CYT03	Organic Chemistry
2016	1682	CHT01	Momentum Transfer
2016	1683	CHT02	Chemical Process Calculations
2016	1684	CHT03	Inorganic Chemical Technology
2016	1685	CHP01	Momentum Transfer Lab
2016	1686		Probability & Statistics
2016	1687		Chem Engg Thermodynamics-I
2016	1688		Mechanical Unit Operations
2016	1689		Industrial Effluent Treatment
2016	1690		Material Technology
2016	1691		Organic Chemical Technology
2016	1692		Mechanical Unit Operations lab
2016	1693		Instrumental Analysis Lab
2016	1694	MAT 05	Numerical Methods For Chemical Engineering
2016	1695	CHT 09	Chemical Engineering Thermodynamics - Ii
2016	1696	CHT 10	Heat Transfer

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B.TECH (CHEMICAL)

				2016	1697	CHT 11	Mass Transfer Operations - I
				2016	1698	CHT 12	Process Instrumentation
				2016	1699	CHE 01 A	Petroleum Refining Processes
				2016	1700	CHP 05	Heat Transfer Lab
				2016	1701	CHP 06	Computational Techniques Lab
				2016	1702	CHT 13	Mass Transfer Operations – Ii
				2016	1703	CHT 14	Chemical Reaction Engineering -I
				2016	1704	CHT 15	Process Dynamics And Control
				2016	1705	CHT 16	Bioprocess Enigneering
				2016	1706	MET 42	Industrial Management
				2016	1707	CHP 07	Mass Transfer Operations Lab-I
				2016	1708	CHP 08	Process Dynamics And Control Lab
				2016	1709	CHT 17	Chemical Reaction Engineering- II
				2016	1710	CHT 18	Transport Phenomena
				2016	1711	CHT 19	Plant Design And Process Economics
				2016	1712	CHT 20	Process Modeling And Simulation
				2016	1713	CHT 21	Engineering Ethics
				2016	1714	CHP 09	Mass Transferoperations -II Lab
				2016	1715	CHP 10	Chemical Reaction Engineering Lab
				2016	1716	CHT 22	Optimization Techniques
				2016	1717	CHT 26 B	Fluidization Engineering
				2016	1718	CHT 24	Computer Aided Process Equipment Design & Drawing
				2016	1719	AIHC&A-402	Numismatics
72	2017	1-1422777052	M.Tech (CHEMICAL)	2016	1720	MACHT01	Probability & Statistics For Chemical Engineering
				2016	1721	CHCHT 01	Advanced Transport Phenomena
				2016	1722	CHCHT 02	Process Plant Simulation
				2016	1723	CHCHT 03	Separation Processes
				2016	1724	CHCHE 11	Pollution Control Systems
				2016	1725	CHCHE 12	Fluidization Engineering
				2016	1726	CHCHP01	Computational Techniques Lab
				2016	1727	CHCHS01	Seminar-I
				2016	1728	CHCHT 04	Optimization Theory And Practice
				2016	1729	CHCHT 05	Chemical Reactor Theory
				2016	1730	CHCHT 06	Advanced Control Systems
				2016	1731	CHCHT 07	Process Synthesis And Analysis
				2016	1732	CHCHE 19	Enzyme Science & Engineering (Elective-III)
				2016	1733	CHT 18B	Safety and Loss Prevention in Process Industries (Open Elective)
				2016	1734	CHCHP02	Advanced Chemical Engineering Lab
				2016	1735	CHCHS02	Seminar-II
				2016	1736	CHCHV01	Comprehensive Viva Voce
				2016	1737	MAT01	Engineering Mathematics – I

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B.Tech (CIVIL)

2016	1738	CST01	Computer Programming
2016	1739	CET01	Environmental Studies
2016	1740	PHT01	Engineering Physics
2016	1741	CYT01	Engineering Chemistry
2016	1742	MET01	Engineering Graphics
2016	1743	CSP01	Computer Programming Lab
2016	1744	MEP01	Workshop Practice
2016	1745	MAT02	Engineering Mathematics – II
2016	1746	CST02	Data Structures
2016	1747	EET01	Basic Electrical Engineering
2016	1748	ECT01	Basic Electronics Engineering
2016	1749	CET03	Branch Subject
2016	1750	ENT01	English
2016	1751	CSP02	Data Structures Lab
2016	1752	ENP01	English Communication Lab
2016	1753	MAT 03	Engineering Mathematics III
2016	1754	MET02	Basic Mechanical Engineering
2016	1755	CET 04	Engineering Mechanics
2016	1756	CET 05	Engineering Geology
2016	1757	CET 06	Fluid Mechanics and Hydraulic Machines
2016	1758	CET 07	Surveying
2016	1759	CEP 01	Surveying Laboratory
2016	1760	CEP 02	Engineering Geology Laboratory
2016	1761	CET 08	Mechanics of Solids
2016	1762	CET 09	Applied Hydraulics
2016	1763	CET 10	Soil Mechanics
2016	1764	CET 11	Structural Analysis-I
2016	1765	CET 12	Environmental Engineering –I
2016	1766	CET 13	Building Planning, Design and Drawing
2016	1767	CEP 01	Fluid Mechanics & Hydraulics Machinery Laboratory
2016	1768	CEP 02	Material Testing Laboratory
2016	1769	CET 14	Hydrology
2016	1770	CET 15	Foundation Engineering-I
2016	1771	CET 16	Design of R. C.C Structures
2016	1772	CET 17	E-I (Water Power Engineering)
2016	1773	CET 18	Design of Steel Structures
2016	1774	CET 19	Structural Analysis-II
2016	1775	CEP 05	Geotechnical Engineering Laboratory
2016	1776	CEP 06	Environmental Engineering Laboratory
2016	1777	CEP 07	Survey Camp
2016	1778	CET 20	Transportation Engineering
2016	1779	CET 21	Environmental Engineering-II
2016	1780	CET 22	(Green Technology)

				2016	1781	CET 23	Quantity Surveying and Valuation
				2016	1782	CET 24	Foundation Engineering-II
				2016	1783	EOT 01	Managerial Economics
				2016	1784	COT 01	Management Accounting
				2016	1785	CEP 08	Transportation Engineering Laboratory
				2016	1786	CEP 09	Technical Seminar & Presentation Skills
				2016	1787	CET 25	Remote Sensing & GIS
				2016	1788	CET 26	Structural Dynamics and Design of Earthquake Resistant Structures
				2016	1789	CET 27	Irrigation &Hydraulic Structures
				2016	1790	CET28	Elective-II (Planning and Development of Water resources projects)
				2016	1791	CET29	Professional Ethics
				2016	1792	MAT 04	Numerical Methods
				2016	1793	CEP 10	Concrete Technology Laboratory
				2016	1794	CEP 11	CAD laboratory
				2016	1795	CEP 12	Project work
				2016	1796	CEP 13	Mini Project/Internship
				2016	1797	CET 30	Elective-III(MOOCs)
				2016	1798	CET 31	Construction Planning & Project Management
				2016	1799	CEP 14	GIS Lab
74	2017	1-1422777036	M.Tech (GEO TECH ENGG.)	2016	1800	CEMAC 501	Advanced Engineering Mathematics
				2016	1801	CEGTC 502	Basic Geomechanics and Soil Behaviour
				2016	1802	CEGTC 503	Soil Dynamics & Machine Foundations
				2016	1803	CEGTC 504	Experimental Geomechanics
				2016	1804	CEGTP 507	Geotechnical Engg. (Practical)
				2016	1805	CEGTC 601	Advanced Foundation Engineering
				2016	1806	CEGTC 602	Ground Improvement Techniques
				2016	1807	CEGTC 603	Earth and Earth Retaining Structures
				2016	1808	CEGTC 604	Numerical Methods in Geotechnical Engineering
75	2017	1-1422777038	M.Tech (STRUCTURAL ENGG.)	2016	1809	CESES 508	Seminar -I
				2016	1810	CESES 608	Seminar – II
				2016	1811	CESEV 609	Comprehensive Viva-Voce
				2016	1812	CESED 701	Dissertation Work
						CESEE	Open Electives
				2016	1813		1 Disaster Management
				2016	1814		2 Green Technology
				2016	1815	MAT01	Engineering Mathematics – I
				2016	1816	CST01	Computer Programming
				2016	1817	CET01	Environmental Studies
				2016	1818	CET02	Basic Civil Engineering
				2016	1819	MET02	Basic Mechanical Engineering

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B.TECH(CSE)

2016	1820	ENT01	English
2016	1821	CSP01	Computer Programming Lab
2016	1822	ENP01	English Communication Lab
2016	1823	MAT02	Engineering Mathematics – II
2016	1824	CST02	Data Structures
2016	1825	PHT01	Engineering Physics
2016	1826	CYT01	Engineering Chemistry
2016	1827	EET 02	Circuit Theory (Branch Subject)
2016	1828	MET01	Engineering Graphics
2016	1829	CSP02	Data Structures Lab
2016	1830	MEP01	Workshop Practice
2016	1831	MAT 03	Engineering Mathematics-III
2016	1832	CST 03	Digital Logic Design
2016	1833	CST 04	Discrete Mathematical Structures
2016	1834	ECT 41	Elements of Electronics and Communication Engineering
2016	1835	CST 05	Java and Advanced Data Structures
2016	1836	MAT 04	Probability and Statistics
2016	1837	ECP01	Elements of Electronics and Communications Engineering Laboratory
2016	1838	CSP 03	Java and Advanced Data Structures Laboratory
2016	1839	CST 06	Computer Organization
2016	1840	CST 07	Database Management Systems
2016	1841	CST 08	Python Programming Language
2016	1842	MAT 05	Computer Oriented Numerical Methods
2016	1843	MAT 06	Computer Oriented Optimization Techniques
2016	1844	MET 41	Simulation and Modeling
2016	1845	EEP 04	Electrical Engineering Laboratory
2016	1846	CSP 05	Database Management Systems Lab
2016	1847	CSP 06	Simulation Modeling and Python Programming Laboratory
2016	1848	CST 09	Theory of Computation
2016	1849	CST 10	Unfired Modeling Language
2016	1850	CST 11	Operating Systems
2016	1851	CST 12	Computer Networks
2016	1852	CST 13	Principles of Programming Languages
2016	1853	CST 14	Software Engineering
2016	1854	CSP 07	CN and PPL Laboratory
2016	1855	CSP 08	Operating Systems & UML Laboratory
2016	1856	CST 15	Instructional Open Elective (Mandatory)
2016	1857	CST 16	Design and Analysis of Algorithms

				2016	1858	CST 17	System Programming
				2016	1859	CST 18	Micro Processor and Interfacing
				2016	1860	CST 19	Software Project Management
				2016	1861	CSE 01	Massive Online Open Course (MOOCS) Elective-I
				2016	1862	CSP 10	Microprocessors and Interfacing Laboratory
				2016	1863	CSP 11	Algorithms and System Programming Laboratory
				2016	1864	CST 12	Soft Skills Laboratory
				2016	1865	CSE 20	Cyber Law and Ethics
				2016	1866	CST 21	Artificial Intelligence
				2016	1867	CST 22	Compiler Construction
				2016	1868	CSE 02	Elective –II Cyber Security
				2016	1869	CSE 03	Elective-III Data Analytics
				2016	1870	HUT 10	Managerial Accountancy
				2016	1871	CSP 13	Core Laboratory
				2016	1872	CSP 14	Elective -I Laboratory
				2016	1873	CSP 15	Project Work-I
				2016	1874	CSP 16	Comprehensive Viva-Voice -I
				2016	1875	CST 24	Elective-IV
				2016	1876	MET 42	Industrial Management
				2016	1877	HUT 02	Managerial economics
				2016	1878	CSE17	Elective-II Lab
				2016	1879	CSP 18	Project Work-II
				2016	1880	CSP 19	Seminar-I
				2016	1881	CSP 20	Comprehensive Viva-Voice -2
				2016	1882	CSP 21	Internship/Mini Project Viva- Voice Exam
				2016	1883	CSCOT 01C	Data Structures and Algorithms
				2016	1884	CSCOT 02C	Advanced topics in Database Management Systems
				2016	1885	CSCOT 03C	Cryptography & Network Security
				2016	1886	CSCOT 07E	Machine Learning
				2016	1887	CSCOT 08E	Research Methodology
				2016	1888	CSCOT 09E	Internet of Things
				2016	1889	CSCOTP 01	Core –I Laboratory
				2016	1890	CSCOP 02	Elective-I Laboratory
				2016	1891	CSCOS 01	Seminar-I
				2016	1892	CSCOV 01	Comprehensive Viva-Voice-I
				2016	1893	CSCOT 04C	Advances in Artificial Intelligence
				2016	1894	CSCOT 05C	Topics in Operating Systems
				2016	1895	CSCOT 06C	Distributed and Cloud Computing
				2016	1896	CSCOT 10E	Artificial Neural Networks (Open Elective, other Branches)
				2016	1897	CSCOT E11	Big Data Analytics
				2016	1898	CSCOT 12E	Cyber Security
				2016	1899	CSCOP 03	Core-II Laboratory
77	2017	1-1422777028	M.Tech(CSE)				

					2016	1900	CSCOP 04	Elective –II Laboratory
					2016	1901	CSCOS 02	Seminar-II
					2016	1902	CSCOV 02	Comprehensive Viva-Voice-II
					2016	1903	MCSE22P	Dissertation
					2016	1904	MAT01	Engineering Mathematics-I
					2016	1905	CST01	Computer Programming
					2016	1906	CET01	Environmental Studies
					2016	1907		Basic Civil Engineering
					2016	1908		Basic Mechanical Engineering
					2016	1909	ENT01	English
					2016	1910	CSP01	Computer Programming Lab
					2016	1911	MAT02	Engineering Mathematics –II
					2016	1912	CST02	Data Structures
					2016	1913	PHT01	Engineering Physics
					2016	1914	CYT01	Engineering Chemistry
					2016	1915	MET01	Engineering Graphics
					2016	1916	EET02	Circuit Theory
					2016	1917	CSP02	Data Structures Lab
					2016	1918	MEP01	Workshop Practice
					2016	1919	MAT 03	Engineering Mathematics-III
					2016	1920	EET 03	Network Analysis
					2016	1921	ECT02	Electronic Devices
					2016	1922	EET04	Electromagnetic Fields
					2016	1923	EETO5	Generation of Electrical Power
					2016	1924	EET06	Electromechanical Energy Conversion-I
					2016	1925	EEP 01	Circuits and Networks Lab
					2016	1926	EEP 02	Matlab Simulation Lab
					2016	1927	EET07	Signals and Systems
					2016	1928	ECT55	Analog Circuits
					2016	1929	HUT03	Economics
					2016	1930	HUT04	Accountancy
					2016	1931	ECT56	Digital Logic Design
					2016	1932	EET11	Power Systems-I
					2016	1933	EET12	Electromechanical Energy Conversion-II
					2016	1934	EEP03	Electromechanical Energy Conversion-I lab
					2016	1935	EEP04	Electronic Devices and Circuits Lab
					2016	1936	EET13	Linear Control Systems
					2016	1937	ECT57	Pulse and Digital Circuits
					2016	1938	ECT58	Analog and Digital IC Applications
					2016	1939	HU02	Management Science
					2016	1940	EET14	Power Systems-II
					2016	1941	EET15	Electromechanical Energy Conversion-III
					2016	1942	EEP05	Electromechanical Energy Conversion-II Lab
78	2017	1-1422777046	B.Tech (EEE)					

				2016	1943	EE P06	PDC & IC Lab				
				2016	1944	EET16	Advanced Control System				
				2016	1945	EET17	Microprocessors and Microcontrollers				
				2016	1946	EET18	Power System Analysis				
				2016	1947	EET19	Power Electronics				
				2016	1948	oE01	Elective-I (OPEN ELECTIVE)				
				2016	1949	EET10	Electrical and Electronic Measurements				
				2016	1950	EEP07	Control Systems Lab				
				2016	1951	EEP08	EEM Lab				
				2016	1952	EET20	Power System Operation and Control				
				2016	1953	EET21	Power Semiconductor Controlled Drives				
				2016	1954	EET22	Utilization of Electrical Power				
				2016	1955	EET23	Power System Protection				
79	2017	1-1422777048	M.Tech (P.S)	2016	1956	EE PSC 101A	Computer Methods in Power Systems				
				2016	1957	EE PSC 101 B	Computer Methods in Power Systems Lab				
				2016	1958	EE PSC 102A	Digital Control Systems And Design				
				2016	1959	EE PSC 102 B	Digital Control Systems And Design Lab				
				2016	1960	EE PSC 103	Electrical Power distribution systems				
				2016	1961	EE PSC 104	Reactive Power Control and management				
				2016	1962		ELECTIVE I				
				2016	1963		ELECTIVE II				
				2016	1964	EE PSAU 105	Optimization Techniques				
				2016	1965		Seminar - I				
				2016	1966	EE PSAU 105	Optimization Techniques				
				2016	1967		Seminar - I				
				2016	1968	EE PSC 201 A	Advanced Power System Protection				
				2016	1969	EE PSC 201 B	Advanced Power System Protection Lab				
				2016	1970	EE PSC 202 A	Modern Control Theory				
				2016	1971	EE PSC 202 B	Modern Control Theory Lab				
				2016	1972	EE PSC 203	Operation and control of Interconnected Power Systems				
				2016	1973	EE PSC 204	Power System Stability				
				2016	1974		ELECTIVE III				
				2016	1975		ELECTIVE IV (OPEN)				
				2016	1976	EE PSAU205	Research Methodology				
				2016	1977		Seminar – II				
				2016	1978		Comprehensive Viva voce				
								2016	1979	EEPSC 301	Dissertation
								2016	1980	MAT01	Engineering Mathematics- I
								2016	1981	CST01	Computer Programming

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B.Tech (ECE)

2016	1982	CET01	Environmental Studies
2016	1983	CET02	Basic Civil Engineering
2016	1984	MET02	Basic Mechanical Engineering
2016	1985	ENT01	English
2016	1986	CSP01	Computer Programming Lab
2016	1987	ENP01	English Communication Lab
2016	1988	MAT02	Engineering Mathematics II
2016	1989	CST02	Data structures
2016	1990	PHY01	Engineering Physics
2016	1991	CYT01	Engineering Chemistry
2016	1992	EET02	Circuit theory
2016	1993	MET01	Engineering Graphics
2016	1994	CSP02	Data Structures Lab
2016	1995	MEP01	Workshop practice
2016	1996	MAT03	Engineering Mathematics – III
2016	1997	EET03	Network Analysis
2016	1998	ECT02	Electronic Devices
2016	1999	ECT03	Signals & Systems
2016	2000	ECT04	Electromagnetic Fields & Waves
2016	2001	EET41	Electrical Technology
2016	2002	EEP41	Electrical Circuits and Machines Lab
2016	2003	ECP01	MATLAB and Simulation Lab
2016	2004	ECT05	Electronic Circuits Analysis
2016	2005	ECT06	Pulse and Digital Circuits
2016	2006	ECT07	Switching Theory and Logic Design
2016	2007	ECT08	Random Signals and Stochastic Process
2016	2008	ECT09	Analog Communication
2016	2009	ECT10	Transmission line and waveguides
2016	2010	EET42	Control Systems
2016	2011	ECP02	Electronic Circuits Analysis Lab
2016	2012	ECP03	Analog Communication Lab
2016	2013	EOT01	Economics
2016	2014	AOT01	Accountancy
2016	2015	ECT11	Analog IC Applications
2016	2016	ECT12	Antennas and Wave Propagation
2016	2017	ECT13	Electronic Measurements and Instrumentation
2016	2018	ECT14	Digital Communication
2016	2019	ECT15	Computer Organization
2016	2020	ECP04	Digital Circuits Lab
2016	2021	ECP05	Digital Communication Lab
2016	2022	ECP06	Electronic Measurements Lab
2016	2023	MET43	Management Science
2016	2024	ECT16	Digital IC Design Applications
2016	2025	ECT17	VLSI Design

				2016	2026	ECT18	Microprocessors and Interfacing
				2016	2027	ECT19	Microwave Techniques
				2016	2028	ECT20	Digital Signal Processing
				2016	2029	EC-OE01/ EC-OE02	Elective -I (Open Elective)
				2016	2030	ECP07	IC Applications Lab
				2016	2031	ECP08	VLSI Lab
				2016	2032	ECT21	Radar Engineering
				2016	2033	ECT22	Optical Communication
				2016	2034	ECT23	Mobile Communication
				2016	2035	ECT24	Communication Networks
				2016	2036	ECT25	Elective-II (Dept Elective)
				2016	2037	ECP09	Microprocessors and Interfacing Lab
				2016	2038	ECP10	Microwave and Optical Communication Lab
				2016	2039	ECP11	DSP Lab
				2016	2040	ECT26	Elective III (Discipline: e_ Learning)
				2016	2041	ECT27	Elective IV (MOOCs)
				2016	2042	ECP12	Mini Project / Internship
				2016	2043	ECP13	Project Work
				2016	2044	ECCST 01	Advanced Digital Communication Techniques
				2016	2045	ECCSP 01	Advanced Digital Communication Techniques Lab.
				2016	2046	ECCST 02	Advanced Digital Signal Processing
				2016	2047	ECCSP 02	Advanced Digital Signal Processing Lab
				2016	2048	ECCST 03	Communication Networks
				2016	2049	ECCST 04	Radiation Systems
				2016	2050		Elective-I
				2016	2051		Elective-II
				2016	2052	ECCST 18	AUDIT Course
				2016	2053	ECCSS 01	Seminar – 1
				2016	2054	ECCST 21	Image and Video Processing
				2016	2055	ECCSP 21	Image and Video Processing Lab
				2016	2056	ECCST 22	Microwave Integrated Circuits
				2016	2057	ECCSP 22	Microwave Integrated Circuits Lab
				2016	2058	ECCST 23	Optical Communication Networks
				2016	2059	ECCST 24	Wireless Communication
				2016	2060		Elective-III
				2016	2061		Open Elective
				2016	2062	ECCST 61	AUDIT Course
				2016	2063	ECCSS 21	Seminar – 2
				2016	2064	ECCSV 21	Comprehensive Viva voce
				2016	2065	ECCSJ 21	Dissertation
				2016	2066	ECSP 01	Advanced Digital Communication Techniques
81	2017	1-1422777044	M.Tech (C.S)				

82	2017	1-1520399909	M.Tech (S.P)	2016	2067	ECSP 01	Advanced Digital Communication Techniques Lab
				2016	2068	ECSP 02	Advanced Digital Signal Processing
				2016	2069	ECSP 02	Advanced Digital Signal Processing Lab
				2016	2070	ECSP 03	Multirate Signal processing
				2016	2071	ECSP 04	Adaptive arrays
				2016	2072		Elective-I
				2016	2073		Elective-II
				2016	2074	ECSP 18	AUDIT Course
				2016	2075	ECSP 01	Seminar – 1
				2016	2076	ECSP 21	Image and Video Processing
				2016	2077	ECSP 21	Image and Video Processing Lab.
				2016	2078	ECSP 22	Microwave Integrated Circuits
				2016	2079	ECSP 22	Microwave Integrated Circuits Lab.
				2016	2080	ECSP 23	Radar Signal Processing
				2016	2081	ECSP 24	Adaptive Signal Processing
				2016	2082		Elective-III
				2016	2083		Open Elective
				2016	2084	ECSP 61	AUDIT Course
				2016	2085	ECSP 21	Seminar – 2
				2016	2086	ECSPV 21	Comprehensive Viva voce
				2016	2087	ECSPJ 21	Dissertation
				2016	2088	MAT01	Engineering Mathematics – I
				2016	2089	CST01	Computer programming
				2016	2090	CET01	Environmental Studies
				2016	2091	PHT01	Engineering Physics
				2016	2092	CYT01	Engineering Chemistry
				2016	2093	MET01	Engineering Graphics
				2016	2094	CSP01	Computer Programming
				2016	2095	MAT02	Engineering Mathematics – II
				2016	2096	CST02	Data Structures
				2016	2097	EET01	Basic Electrical Engineering
				2016	2098	ECT01	Basic Electronics Engineering
				2016	2099	CET41	Engineering Mechanics
				2016	2100	ENT01	English
				2016	2101	CSP02	Data Structures Lab
				2016	2102	ENP 01	English Communication Lab
				2016	2103	MAT03	Mathematics – III
				2016	2104	CET42	Mechanics of Solids
				2016	2105	FEC01	Professional Ethics
				2016	2106	MET02	Thermodynamics
				2016	2107	MET03	Advanced Engg.Graphics
				2016	2108	MET04	Manufacturing Processes
				2016	2109	CEP41	Mechanics of Solids Lab
				2016	2110	MEP02	Manufacturing Processes
				2016	2111	EOT01	Managerial Economics

83	2017	1-1422777022	B.Tech (Mech)
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2016	2112	MET05	Kinematics of Machinery
2016	2113	MET06	Thermal Engineering
2016	2114	MET07	Machine Tools and Metal Cutting
2016	2115	CET43	Fluid Mechanics and Hydraulic Machinery
2016	2116	MET08	Machine Drawing
2016	2117	CEP42	Fluid Mechanics and Hydraulic Machinery Lab
2016	2118	EEP43	Electricals Engineering Lab
2016	2119	ECP42	Electronics Engineering Lab
2016	2120	COT02	Managerial Accountancy
2016	2121	MET09	Mechanical Measurements and Metrology
2016	2122	MET10	Dynamics of Machinery (DOM)
2016	2123	MET11	IC Engines and Gas Turbines
2016	2124	MET12	Materials Science and Metallurgy
2016	2125	MET13	Design of Machine Members – I
2016	2126	MEP03	Machine Tools Lab
2016	2127	MEP04	Fuels Lab
2016	2128	MET14	Refrigeration and Air – Conditioning
2016	2129	MET15	Operations Research
2016	2130	MET16	Design of Machine Members – II
2016	2131	MET17	Industrial Engineering and Management
2016	2132	MEOE	Open Elective – I (OPE – I)
2016	2133	MEDE	Departmental Elective – I (DPE-I)
2016	2134	MEP05	IC Engines Lab
2016	2135	MEP06	Metrology Lab
2016	2136	MET18	Analysis and Control of Production Systems
2016	2137	MET19	Tool Design
2016	2138	MET20	Automobile Engineering
2016	2139	MET21	Finite Element Method
2016	2140	MET22	Heat Transfer
2016	2141	MEOE	Open Elective – II (OPE II)
2016	2142	MEP07	Heat Transfer and Dynamics Lab
2016	2143	ECP43	MATLAB
2016	2144	MET23	CAD/CAM
2016	2145	MEDE	Departmental Elective II (DPE II)
2016	2146	MEP08	CAD/CAM Lab
2016	2147		Minor project
2016	2148		Major Project
2016	2149	MAME T01	Applied Probability and Statistics
2016	2150	MEIE T01	Operations Research
2016	2151	MEIE T02	Work System Design
2016	2152	MEIE P01	Industrial Engineering Lab
2016	2153	MEIE T04	Supply Chain Management

84	2017	1-1422777030	M.Tech (I.E)	2016	2154	MEIE T05	Quality Control and Reliability Engineering				
				2016	2155	MEIE T06	Human Resources Management				
				2016	2156	MEIE T07	Advanced Operations Research				
				2016	2157	MEIE P02	Simulation Lab				
				2016	2158	MEIE E01	System Dynamics				
				2016	2159	MEIE E02	Logistics Engineering and Management				
				2016	2160	MEIE E03	Quantitative Models for Supply Chain Management				
				2016	2161	MEIE E04	Facilities Planning				
				2016	2162	MEIE E05	Service Engineering and Management				
				2016	2163	MEIE E06	Discrete Event System Simulation				
				2016	2164	MEIE E07	Financial Management and Control				
				2016	2165	MEIE E08	Marketing Management				
				2016	2166	MEPE 09	Energy Management				
				2016	2167	MEPEE10	Design for Manufacturing				
				2016	2168	MEIE E09	Design and Analysis of Experiments				
				2016	2169	MEIE E10	Productivity Engineering and Management				
				85	2017	1-1422777032	M.Tech (P.E)	2016	2170	MAME T01	Applied Probability and Statistics *
								2016	2171	MEPE T01	Advanced Materials Technology
								2016	2172	MEPE T02	Advanced Manufacturing Processes
								2016	2173	MEIE T03	Operations Planning and Control *
2016	2174	PECP 01	Production Engineering Lab								
2016	2175	MEPE T03	Computer Integrated Manufacturing								
2016	2176	MEPE T04	Automation in Manufacturing								
2016	2177	MEPE T05	Additive Manufacturing								
2016	2178	MEPE T06	Metal Cutting and Cutting Tool Design								
2016	2179	PECP 03	Production Engineering Lab-II								
2016	2180	PECP 04	CAD Lab								
2016	2181	MEPE E01	Robotics								
2016	2182	MEPE E02	Advanced Casting Technology								
2016	2183	MEPE E03	Oil Hydraulics and Pneumatics								
2016	2184	MEPE E04	Metrology and Computer Aided Inspection								
2016	2185	MEPE E05	Expert Systems in Manufacturing								
2016	2186	MEPE E06	Advanced Welding Processes								
2016	2187	MEPE E07	Metal forming Technology								
2016	2188	MEPE E08	Finite Element Method								
2016	2189	MEPE E09	Energy Management *								
2016	2190	MEPE E10	Design for Manufacturing *								
2016	2191	MEIE E09	Design and Analysis of Experiments *								
2016	2192	MEIE E10	Productivity Engineering and Management *								
2016	2193	MEOE T01	Project Management *								
2016	2194	MEOE T02	Non Conventional Energy Sources *								

1.2.1.2: Number of courses offered by the institution across all programmes during the last five years (2018-19)

I. S.V.U College of Arts

S.No	Year	Programme Code	Name of the Programme	Year of offering the Course	Number of Courses	Course Code	Name of the Course
1	2018	102	Adult & Continuing Education	2018	1	MAAE -1.1	Alternative Learning Systems
				2018	2	MAAE-1.2	Policy Studies In Adult/Continuing Education
				2018	3	MAAE-1.3	Adult Psychology And Learning
				2018	4	MAAE-1.4	Socio-Philosophical Foundation Of Adult Education
				2018	5	MAAE-1.5	Communication Methods in Adult Education
				2018	6	MAAE-1.6	Human Values And Professional Ethics-I
				2018	7	MAAE-2.1	Recent Trends In Adult And Continuing Education
				2018	8	MAAE-2.2	Curriculum And Methods Of Literacy Teaching
				2018	9	MAAE-2.3	Research Methods In Adult Education
				2018	10	MAAE-2.4	Field Work & Practical Assignments
				2018	11	MAAE-2.5	Management Of Adult/Continuing Education
				2018	12	MAAE-2.6	Human Values And Professional Ethics-Ii
				2018	13	MAAE-3.1	Training In Adult And Continuing Education
				2018	14	MAAE-3.2	Comparative Studies In Adult Education
				2018	15	MAAE-3.3	Material Development For Adult& Continuing Education
				2018	16	MAAE-3.4a	Peoples' Participation And Development
				2018	17	MAAE-3.4b	Vocational Education & Training
				2018	18	MAAE-3.4c	Guidance And Counselling In Adult/Continuing Education
				2018	19	MAAE-3.4d	Inclusive Education
				2018	20	MAAE-4.5a	Information Technology For Continuing Education
				2018	21	MAAE-4.5b	Entrepreneurship Development
				2018	22	MAAE-4.5c	Women's Education & Development
				2018	23	MAAE-4.1	Monitoring & Evaluation
				2018	24	MAAE-4.2	Human Resources Management& Development
				2018	25	MAAE-4.3	Dissertation / Project Work
				2018	26	MAAE-4.4A	Environmental Education
				2018	27	MAAE-4.4 B	Statistical Methods For Social Research
				2018	28	MAAE-4.4 C	Development Strategies & Voluntarism
				2018	29	MAAE-4.4 D	Population Education
				2018	30	MAAE-4.5 A	Adult Education And Extension
				2018	31	MAAE-4.5 B	Skill Development Initiatives
				2018	32	MAAE -4.5 C	Career Guidance And Counselling
				2018	33	AIHC&A-101	History of Ancient India upto 550 A.D.
				2018	34	AIHC&A-102	History of India from 1206 A.D. to 1526 A.D.
				2018	35	AIHC&A-103	History of Andhras upto 1323 A.D.
				2018	36	AIHC&A-104	Ancient World Civilizations.
				2018	37	AIHC&A-105	Principles and Methods of Archaeology.
				2018	38	AIHC&A-106	Human Values and Professional Ethics-I.
				2018	39	AIHC&A-201	History of India from 550 A.D to 1206 A.D.
				2018	40	AIHC&A-202	History of Medieval India from 1526 A.D to 1707 A.D.
				2018	41	AIHC&A-203 (A)	a) History of South India from 1323 A.D. to 1724 A.D.
				2018	42	AIHC&A-203 (B)	b) Pre and Proto Historic Cultures of India.
				2018	43	AIHC&A-203 (C)	c) Indian Religious Movements.
				2018	44	AIHC&A-204	Historical Archaeology.
				2018	45	AIHC&A-205	Human Values and Professional Ethics-II
				2018	46	AIHC&A-301	Epigraphy
				2018	47	AIHC&A-302	History of Indian Architecture
				2018	48	AIHC&A-303	Historiography and Historical Method
				2018	49	AIHC&A-304(A)	a) History of Modern Andhra from 1724 A.D. to1956 A.D.

2	2018	114	Ancient Indian History, Cultural Archeology	2018	50	AIHC&A-304(B)	b) Social and Political Institutions in Ancient India
				2018	51	AIHC&A-304(C)	c) Temple Studies
				2018	52	AIHC&A-304(D)	d) Economic History of India upto 1326 A.D.
				2018	53	AIHC&A-305(A)	a) Outlines of Indian History
				2018	54	AIHC&A-305(B)	b) Women in Indian History
				2018	55	AIHC&A-401	History of Indian Art
				2018	56	AIHC&A-402	Numismatics
				2018	57	AIHC&A-403	Historical Applications in Tourism
				2018	58	AIHC&A-404(A)	a) Museology
				2018	59	AIHC&A-404(B)	b) India's Early Cultural Contacts with other Countries
				2018	60	AIHC&A-404(C)	c) Soft Skills in Archaeology.
				2018	61	AIHC&A-404(D)	d) Principles of Tourism And Travel Management
				2018	62	AIHC&A-405(A)	a) Introduction to Indian Archaeology
				3	2018	116	Southeast Asian and Pacific Studies
2018	64	SEAP-104	ANCIENT INDIAN HISTORY UPTO 1206 A.D.				
2018	65	SEAPS-203	REGIONAL GEOGRAPHY OF SOUTH PACIFIC AND EAST ASIA				
2018	66	SEAPS-303-A	INDIA AND THE WORLD				
4		123	Tourism				
5			Centre for Extension Studies				
6			Centre for Gandhian Studies				
7	2018	339	Centre for Womens Studies	2018	68	SVUWS 101	Women's Studies- concepts, Principals & Issues
				2018	69	SVUWS 102	Health and Nutritional perspectives of women
				2018	70	SVUWS 103	Entrepreneurship Management & Development
				2018	71	SVUWS 104	Computer Applications: MS-word, MS-Excel,MS-Power-point
				2018	72	SVUWS 105A	Gender, environment, climate change & livelihood
				2018	73	SVUWS 105B	Gender Society and Power relations
				2018	74	SVUWS 105C	Social Process and Behavioral Issues
				2018	75	SVUWS 106A	Human Values And Ethics –I
				2018	76	SVUWS 106B	Leadership valuesOpt- 1
				2018	77	SVUWS 201	Women & Development
				2018	78	SVUWS 202	Research methodology & SPSS
				2018	79	SVUWS 203	Sales and Marketing Management with focus on Gender perceptions
				2018	80	SVUWS 204	Skills Development Training – C Language,DBMS, Communication & Soft Skills
				2018	81	SVUWS 205A	Capacity building and leadership Training
2018	82	SVUWS 205B	Gender & Media				
2018	83	SVUWS 205C	Social Work initiatives for women's development				
2018	84	SVUWS 206A	Human values & Professional Ethics –II				
2018	85	SVUWS 206B	Familial values and Ethics				
2018	86	SVUWS 301	Gender, Science & Technology				
2018	87	SVUWS 302	C++ & E-Commerce				

				2018	88	SVUWS 303	Human Resource planning & Development With focus on Gender perceptions
				2018	89	SVUWS 304A	NGO Management
				2018	90	SVUWS 304B	Guidance & Counseling With Gender Perceptions.
				2018	91	SVUWS 304C	Feminist theories , Women`s,Status & Empowerment.
				2018	92	SVUWS 304D	Women`s participation in Agriculture& Allied sectors
				2018	93	SVUWS 305A	Gender Sensitization & Training
				2018	94	SVUWS 305B	Gender Identity and Leadership
				2018	95	SVUWS 305C	Women and Governance
				2018	96	SVUWS 401	Documentation & Project Work with Gender perception
				2018	97	SVUWS 402	Accounting & Financial Management, Tally
				2018	98	SVUWS 403	Participatory learning, Extension & outreach programs& Advocacy with focus on women
				2018	99	SVUWS 404A	Legal and Human Rights o fWomen
				2018	100	SVUWS 404B	Human Resource Management With focus on Gender perceptions
				2018	101	SVUWS 404C	Multimedia systems
				2018	102	SVUWS 404D	Reproductive Health and Family Life Education
				2018	103	SVUWS 405A	Women & Globalization
				2018	104	SVUWS 405B	Technical communication and computer ethics
				2018	105	SVUWS 405C	Gender & Mass Communication
				2018	106	EMT 101	MicroeconomicTheoryI
				2018	107	EMT 102	MacroeconomicTheoryI
				2018	108	EMT 103	MathematicalMethods
				2018	109	EMT 104	PracticalI
				2018	110	EMT 105	StatisticalMethods
				2018	111	EMT 106	Human ValuesandProfessionalEthics–I
				2018	112	EMT 201	MicroeconomicTheoryII
				2018	113	EMT 202	MacroeconomicTheoryII
				2018	114	EMT 203	BasicEconometrics
				2018	115	EMT 204	Practical II
				2018	116	EMT 205	MathematicalEconomics
				2018	117	EMT 206	Human ValuesandProfessionalEthicsII
				2018	118	EMT 301	IndianEconomy
				2018	119	EMT 302	EconomicsofInsurance
				2018	120	EMT 303	AdvancedEconometrics
				2018	121	EMT 304	ComputerApplicationsandData Analysis
				2018	122	EMT 305	PublicFinance
				2018	123	EMT 306	FinancialInstitutionsandMarkets
				2018	124	EMT 307	PracticalIII
				2018	125	EMT 308	IntroductiontoEconometrics
				2018	126	EMT 309	IndianEconomy
				2018	127	EMT 310	EconomicsofInsurance
				2018	128	EMT 401	InternationalTradeandFinance
				2018	129	EMT 402	EnvironmentalEconomics
				2018	130	EMT 403	AppliedEconometrics
				2018	131	EMT 404	Optimization in Economics
				2018	132	EMT 405	TimeSeriesEconometrics
				2018	133	EMT 406	PracticalIV
				2018	134	EMT 407	Project
				2018	135	EMT 408	Optimization in Economics
				2018	136	EMT 409	DataBasefortheIndianEconomy
				2018	137	EMT 410	ActuarialStatistics
				2018	138	ECO101	Micro-Economic Analysis – I
				2018	139	ECO102	Macro-Economic Analysis - I
				2018	140	ECO103	Public Economics
				2018	141	ECO104	Mathematical Methods in Economics
				2018	142	ECO105	Fundamentals of Computers
				2018	143	ECO106	Human Values and Professional Ethics - I
				2018	144	ECO201	Micro-Economic Analysis – II
8	2018	108	Econometrics				

9	2018	104	Economics	2018	145	ECO202	Macro-Economic Analysis - II				
				2018	146	ECO203	Federal Finance				
				2018	147	ECO204	International Trade: Theory and Policy				
				2018	148	ECO205	Statistical Methods in Economics				
				2018	149	ECO206	Human Values and Professional Ethics - II				
				2018	150	ECO301	Economics of Growth and Development				
				2018	151	ECO302	Indian Economy				
				2018	152	ECO303	Economics of Environment				
				2018	153	ECO304A	International Finance				
				2018	154	ECO304B	Agricultural Economics				
				2018	155	ECO304C	Demography				
				2018	156	ECO304D	Human Resource Development				
				2018	157	ECO305A	Urban Economics				
				2018	158	ECO305B	Economics of Infrastructure				
				2018	159	ECO305C	Economics of Insurance				
				2018	160	ECO401	Rural Development				
				2018	161	ECO402	Financial Institutions and Markets				
				2018	162	ECO403	Industrial Economics				
				2018	163	ECO404A	India's Economic Reforms				
				2018	164	ECO404B	Andhra Pradesh Economy				
				2018	165	ECO404C	Entrepreneurship and Skill Development				
				2018	166	ECO404D	Labour Economics				
				2018	167	ECO405A	Women and Economic Development				
				2018	168	ECO405B	Economics of Tourism				
				2018	169	ECO405C	Tribal Economy				
				10	2018		Education (M.Ed)	2018	170	M.Ed101	Perspectives of Educational Psychology
								2018	171	M.Ed102	Educational Studies
								2018	172	M.Ed103	Fundamentals of Educational Research
								2018	173	M.Ed104	Teacher Education
								2018	174	M.Ed105	Foundations of Educational Philosophy
								2018	175	M.Ed106	Measurement and Evaluation
								2018	176	M.Ed201	Educational Planning and Management
								2018	177	M.Ed202	Advanced Educational Research
2018	178	M.Ed203	Guidance and Counseling								
2018	179	M.Ed204	Issues and Research in Teacher Education								
2018	180	M.Ed205	Foundations of Educational Sociology								
2018	181	M.Ed206	Secondary Education								
2018	182	M.Ed301	Information and Communication Technology in Education								
2018	183	M.Ed302	Comparative Education								
2018	184	M.Ed303	Inclusive Education								
2018	185	M.Ed304-C	Environmental Education								
2018	186	M.Ed304-D	Life Skills Education								
2018	187	M.Ed305-A	Teaching Strategies for Teachers								
2018	188	M.Ed401	Advanced Educational Technology								
2018	189	M.Ed402	Psychology – Learner and Life								
2018	190	M.Ed403	Environmental Concerns in Secondary Education								
2018	191	M.Ed404-A	Human Values and Professional Ethics								
2018	192	M.Ed404-B	Lifelong Education								
2018	193	M.Ed405-A	Personality Development and Soft Skills								
11	2018	110	English								
				2018	194	LING 101	Language and Linguistics				
				2018	195	LING 102	Phonetics				
				2018	196	LING 103	Phonology				
				2018	197	LING 104	Morphology				
				2018	198	LING 105	Syntax				
				2018	199	LING 106	Human Values and Professional Ethics-I				
				2018	200	LING 201	Semantics				
				2018	201	LING 202	Historical Linguistics				
				2018	202	LING 203	Dialectology				

12	2018	139	Foreign Languages and Linguistics	2018	203	LING 204	Field Linguistics
				2018	204	LING 205	Language Families of India and Comparative Dravidian (Phonology)
				2018	205	LING 206	Human Values and Professional Ethics – II
				2018	206	LING 301	Sociolinguistics
				2018	207	LING 302	Language Contact
				2018	208	LING 303	Communication Disorders and Speech Pathology
				2018	209	LING 304A	Psycholinguistics
				2018	210	LING 304B	Communication Technology
				2018	211	LING 305B	Bilingualism
				2018	212	LING 401	Language Acquisition and Child Language Development
				2018	213	LING 402	Natural Language Processing
				2018	214	LING 403	Language Universals and Linguistic Typology
				2018	215	LING 404A	Lexicography
				2018	216	LING 404B	Language Teaching
2018	217	LING 405A	Branches of Linguistics				
13	2018	112	Hindi				
14	2018	118	History				
15	2018	161	Human Rights and Duties	2018	218	HR 101	HUMAN RIGHTS: CONCEPTS AND THEORETICAL PERSPECTIVES
				2018	219	HR 102	HUMAN RIGHTS IN INDIA: THE CONSTITUTIONAL AND LEGAL FRAMEWORK
				2018	220	HR 103	HUMAN RIGHTS AND DUTIES EDUCATION
				2018	221	HR 104	RIGHTS & THE IMPLEMENTATION MACHINERY
				2018	222	HR 105	WORKING CLASS AND HUMAN RIGHTS AND DUTIES
				2018	223	HR 106	Human Values and Professional Ethics – I
				2018	224	HR 201	HUMAN RIGHTS AND INDIAN POLITY
				2018	225	HR 202	EMERGING DIMENSIONS OF HUMAN RIGHTS
				2018	226	HR 203	HUMAN RIGHTS: THE INTERNATIONAL CONTEXT
				2018	227	HR 204	RESEARCH METHODOLOGY, STATISTICS AND COMPUTER APPLICATIONS
				2018	228	HR 205	HUMAN RIGHTS – THE SOCIO ECONOMIC CONTEXT
				2018	229	HR 206	Human Values and Professional Ethics – II
				2018	230	HR 301	SOCIAL MOVEMENTS AND HUMAN RIGHTS AND DUTIES
				2018	231	HR 302	SCIENCE, TECHNOLOGY, HUMAN RIGHTS AND DUTIES
				2018	232	HR 303	HUMAN RIGHTS AND DUTIES ADVOCACY & EXTENSION WORK
				2018	233	HR 304 (a)	HUMAN RIGHTS AND CRIMINAL JUSTICE SYSTEM
				2018	234	HR 304 (b)	SOCIALLY / ECONOMICALLY DISADVANTAGED PEOPLE AND HUMAN RIGHTS AND DUTIES
				2018	235	HR 304 (c)	HUMAN DUTIES AND RESPONSIBILITIES
				2018	236	HR 304 (d)	CHILDREN AND HUMAN RIGHTS AND DUTIES
				2018	237	HR 305(a)	Historical and Philosophical Perspectives of Human Rights
				2018	238	HR 305(b)	International Human Rights System
				2018	239	HR 305(c)	Human Rights and Duties in India
				2018	240	HR 401	HUMAN RIGHTS IN ANDHRA PRADESH
				2018	241	HR 402	DEVELOPMENT, TRADE AND HUMAN RIGHTS
				2018	242	HR 403	Dissertation and Viva-Voce
				2018	243	HR 404 (a)	WOMEN AND HUMAN RIGHTS AND DUTIES
				2018	244	HR 404 (b)	MINORITIES AND HUMAN RIGHTS AND DUTIES
				2018	245	HRD 404 (c)	INTERNATIONAL HUMANITARIAN AND REFUGEE LAWS
				2018	246	HR 404(d)	ENVIRONMENT AND HUMAN RIGHTS AND DUTIES
				2018	247	HRD 405 (a)	Development, Globalization and Human Rights
2018	248	HRD 405 (b)	Human Rights Education, Teaching and Training				
2018	249	HRD 405 (c)	Human Rights Activism and Role of NGO's				
16			Human Rights and Social Development				
				2018	250	1.1	Mass Media Law
				2018	251	1.2	Public Utilities Law
				2018	252	1.3	Law and SocialTransformation in India
				2018	253	1.4	Indian Constitutional Law, The New Challenges
				2018	254	2.1	Union – State Financial Relations
				2018	255	2.2	Constitutionalism, Pluralism and Federalism

17	2018	LLB	2018	256	2.3	Judicial Process	
			2018	257	2.4	Legal Education and Research Methodology	
			2018	258	3.1	Human Rights	
			2018	259	3.2	National Security, Public Order and Rule of Law	
			2018	260	3.3	Practical Training	
			2018	261	3.4a	Environment Protection and the Law	
			2018	262	3.4b	IntellectualProperty RightsLaw	
			2018	263	3.5a	Cyber Crimes and Law	
			2018	264	3.5b	Evolution and Concept of ADR	
			2018	265	4.1	Dissertation and Viva-Voce	
			2018	266	4.2a	Law of ConsumerProtection	
			2018	267	4.2b	International Human Rights (MOOC / Online	
			18	2018	168	M.L.I.Sc	2018
2018	269	LIS102					Knowledge Organization : Classification Theory
2018	270	LIS103					Knowledge Organization : Classification Practice
2018	271	LIS104					Knowledge Management
2018	272	LIS105(A)					Introduction to Information Technology
2018	273	LIS106(A)					Human Values and Professional Ethics - I
2018	274	LIS201					Information Sources and Services
2018	275	LIS202					Knowledge Organization : Cataloguing Theory
2018	276	LIS203					Knowledge Organization : Cataloguing Practice
2018	277	LIS204					Meta Data Standards – Practice
2018	278	LIS205(A)					Introduction to Information Technology
2018	279	LIS206(A)					HumanValues and Professional Ethics-II
2018	280	LIS301					Information Processing and Retrieval Theory
2018	281	LIS302					Library Automation and Digital Library
2018	282	LIS303					Search and search strategies
2018	283	LIS304(A)					User Studies
2018	284	LIS304(B)					Internship
2018	285	LIS304(C)					Academic Library System
2018	286	LIS304(D)					Special Library System
2018	287	LIS305(A)					Information Literacy
2018	288	LIS305(B)					Information and Communication
2018	289	LIS401					Research Methodology
2018	290	LIS402					Software for Libraries - Practice
2018	291	LIS403					Dissertation / Project work
2018	292	LIS404(A)					Management of Information system
2018	293	LIS404(B)					Museums and Archives
2018	294	LIS404(C)					Information Processing and Retrieval : UDC and Indexing Practice
2018	295	LIS404(D)					Marketing of Information Products and Services
2018	296	LIS405(A)					Information Systems and Programmes
2018	297	LIS405(B)					Technical Writing
19							Mass Communication & Journalism

20	2018	162	Performing Arts (Music)	2018	299	PA-M-101	Theory of Music (T)				
				2018	300	PA-M 102 (P)	SuddhaMadhyama Raga-s (P)				
				2018	301	PA-M 103 (P)	ShadavaAudava Ragas (P)				
				2018	302	PA-M 104 (P)	PancaratraKrti-s of Tyagaraja (P)				
				2018	303	PA-M 105 (P)	Foundation Course in Music -1 (P)				
				2018	304	PA-M 106 (T)	Human Values and Professional Ethics-1				
				2018	305	PA-M 201	History of Music (T)				
				2018	306	PA-M 202 (P)	PratiMadhyama Raga-s (P)				
				2018	307	PA-M 203 (P)	Bhashanga raga-s (P)				
				2018	308	PA-M 204 (P)	VilambakalaKrti-s (P)				
				2018	309	PA-M 205 (P)	Foundation Course in Music -2 (P)				
				2018	310	PA-M 206(T)	Human Values and Ethics				
				2018	311	PA-M -301	Group Krtis (P)				
				2018	312	PA-M -302	Compositions in Rare Raga-s (P)				
				2018	313	PA-M -303	Concert (P)				
				2018	314	PA-M -304-A	Applied Theory (T)				
				2018	315	PA-M -304-B	Svarajati-s of SyamaSastri (P)				
				2018	316	PA-M -304-C	Study of LakshanaGrantha-s (T)				
				2018	317	PA-M -304-D	Post Trinity compositions (P)				
				2018	318	PA-M -305-A	Patriotic / Folk Songs (P)				
				2018	319	PA-M -305-B	Devotional Songs -1 (P)				
				2018	320	PA-M -401-A	Advanced Theory (T)				
				2018	321	PA-M -402-B	Raga TanamPallavi (P)				
				2018	322	PA-M -403-C	Project (P)				
				2018	323	PA-M -404-A	ManodharmaSangitam (P)				
				2018	324	PA-M -404-B	Compositions from GeyaNataka-s (P)				
				2018	325	PA-M -404-C	Compositions of Dance repertoire (P)				
				2018	326	PA-M -404-D	PancaratraKrti-s of Tyagaraja-2 (P)				
				2018	327	PA-M -403-A	Devotional Songs -2 (P)				
				2018	328	PA-M -403-B	Compositions of Annamacharya (P)				
				21	2018	122	Philosophy	2018	329	101	Logic Indian and Western
								2018	330	102	Epistemology – Indian
2018	331	103	Classical Indian Philosophy								
2018	332	104	Problems in Metaphysics								
2018	333	105	Western Philosophy: Greek and Medieval								
2018	334	106	Human Values and Professional Ethics -I								
2018	335	201	Ethics – Indian								
2018	336	202	Ethics – Western								
2018	337	203 - A	Modern Indian Thought								
2018	338	203 - B	Modern Western Philosophy								
2018	339	203 - C	Nyaya Sutras								
2018	340	204	Philosophy of Education								
2018	341	205	Human Values and Professional Ethics -II								
2018	342	301	Social and Political Philosophy								
2018	343	302	Analytical Philosophy								
2018	344	303	Philosophy of Vedanta								
2018	345	304 - A	Philosophical Approach to Gandhi								
2018	346	304 - B	Philosophy of B.R Ambedkar								
2018	347	304 - C	Philosophy of Religion								
2018	348	305 - A	Philosophy of Yoga								
2018	349	305 - B	Eco - Philosophy								
2018	350	401	Phenomenology and Existentialism								

				2018	351	402	Comparative Religion				
				2018	352	403	Sri Vaishnavism				
				2018	353	404 - A	Philosophy of Peace				
				2018	354	404 - B	Research Methodology and Computer Applications				
				2018	355	404 - C	Introduction to Philosophy of Mind				
				2018	356	405 - A	Sri Venkateswara Studies				
				2018	357	405 - B	Philosophy of Value Education				
22	2018		B.P.Ed								
23	2018	124	Political Science & Public Administration								
24	2018	126	M.A population studies								
25	2018	127	Masters in Social Work (M.S.W)	2018	358	MSW-101	SOCIOLOGY FOR SOCIAL WORK				
				2018	359	MSW: 102	HUMAN GROWTHS AND PERSONALITY DEVELOPMENT				
				2018	360	MSW: 103	SOCIAL WORK PROFESSION & FIELD WORK ORIENTATION.				
				2018	361	MSW-104	SOCIAL WORK PRACTICE WITH INDIVIDUALS AND GROUPS				
				2018	362	MSW 105	SOCIAL WORK PRACTICUM-I				
				2018	363	MSW 201	SOCIAL WORK PROFESSION AND FIELD WORK ORIENTATION				
				2018	364	MSW 202	SOCIAL WORK PRACTICE WITH COMMUNITIES				
				2018	365	MSW 203	SOCIAL ACTION AND SOCIAL LEGISLATION FOR SOCIAL WORK PRATICE				
				2018	366	MSW 204	SOCIAL POLICY AND PLANNING				
				2018	367	MSW – 205	SOCIAL WORK PRACTICUM –II				
				2018	368	MSW 206	HUMAN VALUES AND PROFESSIONAL ETHICS - II				
				2018	369	MSW 301	SOCIAL WORK INTERVEATION WITH FAMILIEIES				
				2018	370	MSW 302	SOCIAL WORK IN THE FIELD OF HELATH				
				2018	371	MSW 303	COUNSELLING IN SOCIAL WORK PRATICE				
				2018	372	MSW 304	SOCIAL WELFARE PROJECT FORMULATION AND MANGEMENT				
				2018	373	MSW 304 A	SOCIAL WORK RESEARCH				
				2018	374	MSW 304 B	GERONTOLOGICAL SOCIAL WORK				
				2018	375	MSW 304 C	SOCIAL WORK PRACTICUM - III				
				2018	376	MSW 305 A	PRINCIPLES OF POPULATION STUDIES				
				2018	377	MSW 305 B	FUNDAMENTALS OF HEALTH EDUCATION				
				2018	378	MSW 401	SOCIAL WORK INTERVENTION WITH CHILDREN				
				2018	379	MSW 402	RURAL, URBAN AND TRIBAL COMMUNITY DEVELOPMENT AND EMPOWERMENT-I				
				2018	380	MSW - 403 (A)	SOCIAL WORK PRACTICE IN THE FIELD OF MENTAL HEALTH				
				2018	381	MSW 404 A	SOCIAL WORK IN INDUSTRY AND HUMAN RESOURCE MANAGEMENT				
				2018	382	MSW – 404 (B)	SOCIAL WORK PRACTICUM-IV				
				2018	383	MSW – 404 (C)	SOCIAL WORK PRACTICUM-V				
				2018	384	MSW 404 D	SOCIAL WORK AND DISASTER MANAGEMENT				
				2018	385	MSW 405(A)	N.G.O MANAGEMENT				
				2018	386	MSW 405 B	FUNDAMENTALS OF HEALTH EDUCATION				
				26	2018	132	Sanskrit	2018	387	SNSKT 101	Elements of Darshanas-I
								2018	388	SNSKT 102	Vedic Texts-I
								2018	389	SNSKT 103	Prose And Poetry –I
								2018	390	SNSKT 104	Drama, Alankara and Prosody-I
2018	391	SNSKT 105	History of Sanskrit Literature-I								
2018	392	SNSKT 106	Human Values and Professional Ethics-I								
2018	393	SNSKT 201	Elements of Darshanas-II								
2018	394	SNSKT 202	Vedic Texts-II								
2018	395	SNSKT 203	Prose And Poetry –II								
2018	396	SNSKT 204	Drama, Alankara and Prosody-II								
2018	397	SNSKT 205	History of Sanskrit Literature-II								
2018	398	SNSKT 206	Human Values and Professional Ethics-II								
2018	399	SNSKT 301	(Sahitya)-Rasagangadhara-I								
2018	400	SNSKT 302	(Sahitya)-Dhvanyaloka-I								
2018	401	SNSKT 303	(Sahitya)-KavyaPrakasa of Mammata and Dasarupaka-I								
2018	402	SNSKT 304 (A)	Comparative Philology And Siddhanta Kaumudi-I								

				2018	403	SNSKT 304 (B)	History of Sanskrit Poetics And Sanskrit Essay
				2018	404	SNSKT 305 (B)	Raghuvamsam (1 st Canto only)
				2018	405	SNSKT 401	(Sahitya)-Rasagangadhara-II
				2018	406	SNSKT 402	(Sahitya)-Dhvanyaloka-II
				2018	407	SNSKT 403	Sahitya)-Kavya Prakasa and Dasarupaka-II
				2018	408	SNSKT 404(A)	Comparative Philology And SiddhantaKaumudi-II
				2018	409	SNSKT 404(B)	History of Sanskrit Poetics And Sanskrit Essay
				2018	410	SNSKT405 (A)	Hithopadesa of Narayana Pandita Mitralabha and Mitrabhedha
27	2018	134	Sociology	2018	411	MASO101	Classical Sociological Theories
				2018	412	MASO 102	Sociological Research Methods and Statistics
				2018	413	MASO 103	Indian Society and Inclusive Growth
				2018	414	MASO 104	Participatory Research
				2018	415	MASO 105	Principles of Sociology
				2018	416	MASO 106	Nature Agriculture and Rural Livelihood (New Paper)
				2018	417	MASO 107	Human values and Professional Ethics – 1
				2018	418	MASO 201	Applied Sociology
				2018	419	MASO 202	Social Demography
				2018	420	MASO 203	Rural Sociology and Development
				2018	421	MASO 204	Extension Work
				2018	422	MASO 205	Environmental Sociology
				2018	423	MASO 206	Media Education and Society (New Paper)
				2018	424	MASO 207	Human values and Professional Ethics – 1
				2018	425	MASO 301	Medical Sociology
				2018	426	MASO 302	Urban Sociology and Development
				2018	427	MASO 303	Field Work and Extension (Village placement)
				2018	428	MASO 304A	Generic electives Human Rights
				2018	429	MASO 304B	Generic electives Sociology of Gender
				2018	430	MASO 304C	Generic electives Gerontology
				2018	431	MASO 304D	Generic electives Sociology of Andhra Pradesh
				2018	432	MASO 305A	Open elective Social Psychology and Personality development
				2018	433	MASO 305B	Open elective Business And Society
				2018	434	MASO 401	Criminology
				2018	435	MASO 402	Industrial Dynamics
				2018	436	MASO 403	Field Work
				2018	437	MASO 404A	Generic electives Social Welfare and Welfare Administration
				2018	438	MASO 404B	Generic electives Human values and professional Ethics
				2018	439	MASO 404C	Generic electives Sociological Perspectives
				2018	440	MASO 404D	Generic electives Globalization and society
				2018	441	MASO 405A	Open elective Social Entrepreneurship Innovation
				2018	442	MASO 405B	Open elective Visual Sociology
28	2018	138	Tamil				
29	2018	140	Telugu Studies				
30	2018	142	Urdu				

2. S.V.U College of Sciences

2018	443	ANO-101	CORE THEROY : INTRODUCTION TO SOCIAL-CULTURAL ANTHROPOLOGY
2018	444	ANO-102	CORE THEROY : INTRODUCTION TO BIOLOGICAL ANTHROPOLOGY
2018	445	ANO-103	CORE THEROY : INTRODUCTION TO ARCHAEOLOGICAL ANTHROPOLOGY
2018	446	ANO-104	CORE PRACTICAL – I : SOMATOMETRY & SOMATOSCOPY
2018	447	ANO-105	CORE PRACTICAL – II: ARCHAEOLOGICAL ANTHROPOLOGY
2018	448	ANO-106	COMPULSORY FOUNDATION : ECONOMIC AND POLITICAL ANTHROPOLOGY
2018	449	ANO-107	ELECTIVE FOUNDATION : HUMAN VALUES AND PROFESSIONAL ETHICS-I
2018	450	ANO-201	CORE THEROY : COMPARATIVE ETHNOGRAPHY AND INDIAN ANTHROPOLOGY
2018	451	ANO-202	CORE THEROY : PRINCIPLES OF GENETICS
2018	452	ANO-203	CORE THEROY : RESEARCH METHODS IN ANTHROPOLOGY
2018	453	ANO-204	CORE PRACTICAL – I : CRANIOLOGY AND CRANIOMETRY
2018	454	ANO-205	CORE PRACTICAL – II : DOING ETHONOGRAPHY
2018	455	ANO-206	COMPULSORY FOUNDATION : PREHISTORIC INDIA
2018	456	ANO-207	ELECTIVE FOUNDATION : HUMAN VALUES AND PROFESSIONAL ETHICS-II
2018	457	ANB-301	CORE THEORY: HUMAN EVOLUTION AND FOSSIL EVIDENCE
2018	458	ANB-302	CORE THEORY: HUMAN GENETICS
2018	459	ANB-303	CORE PRACTICAL – I : HUMAN OSTEOLOGY & OSTEOMETRY
2018	460	ANB-304	CORE PRACTICAL – II : DERMATOGLYPHICS
2018	461	ANB-305	GE1: ANTHROPOLOGICAL DEMOGRAPHY
2018	462	ANB-306	GE2: BIostatISTICS AND COMPUTER APPLICATIONS
2018	463	ANB-307	GE3: FORENSIC ANTHROPOLOGY
2018	464	ANB-308	OE: PALAEOANTHROPOLOGY
2018	465	ANB-401	CORE THEORY: BIOLOGICAL ANTHROPOLOGY
2018	466	ANB-402	CORE THEORY: HUMAN POPULATION GENETICS
2018	467	ANB-403	CORE PRACTICAL – I : ADVANCED BIOLOGICAL ANTHROPOLOGY
2018	468	ANB-404	CORE PRACTICAL – II : FIELD WORK,DISSERTATION, VIVA-VOCE
2018	469	ANB-405	GE1: HUMAN GROWTH, PHYSIQUE AND NUTRITION
2018	470	ANB-406	GE2: APPLIED BIOLOGICAL ANTHROPOLOGY
2018	471	ANB-407	GE3: MEDICAL GENECTICS

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Anthropology

2018	472	ANB-408 OE: 1	EPIDEMIOLOGY
2018	473	ANB-408OE- 2	FUNDAMENTALS OF ANTHROPOLOGY
2018	474	ANS-301	CORE THEORY: THEORIES OF CULTURE
2018	475	ANS-302	CORE THEORY: SOCIAL ANTHROPOLOGY OF COMPLEX SOCIETIES
2018	476	ANS-303	CORE PRACTICAL – I : PARTICIPATROY RESEARCH METHODS IN DEVELOPMENT PROCESS
2018	477	ANS-304	CORE PRACTICAL – II : NON-GOVERNMENTAL ORGANIZATIONS AND EXTENSION STUDIES
2018	478	ANS-305	GE1: ECOLOGICAL ANTHROPOLOGY
2018	479	ANS-306	GE2: APPLIED ANTHROPOLOGY- INDIGENOUS COMMUNITIES
2018	480	ANS-307	GE3: ANTHROPOLOGY OF RELIGION-SACRED COMPLEXS IN INDIA
2018	481	ANS-308	OE: ANTHROPOLOGY & CAREER PROMOTION
2018	482	ANS-401	CORE THEORY: STRUCTURAL ANTHROPOLOGY
2018	483	ANS-402	CORE THEORY: MEDICAL ANTHROPOLOGY
2018	484	ANS-403	CORE PRACTICAL – I : COMPUTER APPLICATIONS
2018	485	ANS-404	CORE PRACTICAL – II : FIELD WORK, DISSERTATION AND VIVA- VOCE
2018	486	ANS-405	GE1: DEVELOPMENT ANTHROPOLOGY
2018	487	ANS-406	GE2: CULTURE AND MANAGEMENT
2018	488	ANS-407	GE3: ANTHROPOLOGY OF DISPLACED POPULATIONS

						ANS-408 OE:1	VISUAL ANTHROPOLOGY				
				2018	489						
				2018	490	ANS-408 OE:2	TRIBAL STUDIES				
32	2018	204	Biochemistry	2018	491	BCH101	Biochemical and Biophysical methods				
				2018	492	BCH 102	Molecular Physiology and community nutrition				
				2018	493	BCH 103P	Practical related to Biochemical Preparations and Analysis				
				2018	494	BCH 104P	Practical related to Analytical methods				
				2018	495	BCH 105	Human values and Professional ethics-I				
				2018	496	BCH 106	Cell and Biomolecules				
				2018	497	BCH 201	Energy metabolism				
				2018	498	BCH 202	Metabolism of Nitrogen based molecules				
				2018	499	BCH 203P	Practical related to Enzymology				
				2018	500	BCH 204P	Practical related to Molecular Biology				
				2018	501	BCH 205	Human values and Professional ethics-II				
				2018	502	BCH 206	Enzymology				
				2018	503	BCH 301	Microbial Biochemistry and Genetics				
				2018	504	BCH 302	Molecular Biology				
				2018	505	BCH 303P	Practical related to Microbiology				
				2018	506	BCH 304P	Practical related to Clinical Biochemical Analysis				
										BCH 305A	a) Molecular Endocrinology
				2018	507						
				2018	508					BCH 305B	b) Clinical Biochemistry
				2018	509					BCH 305C	c) Cell and Developmental Biology
										BCH 306A	a) General Biochemistry
				2018	510						
				2018	511					BCH 306B	b) Environmental Biochemistry
				2018	512					BCH 306C	c) Experimental aspects related to analytical methods
				2018	513					BCH 401	Genetic Engineering
				2018	514					BCH 402	Technical Writing, Biostatistics and Bioinformatics
				2018	515					BCH 403P	Practical related to Immunology and Hematology
				2018	516					BCH 404P	Practical/Project work
										BCH 405A	a) Immunology
				2018	517						
				2018	518					BCH 405B	b) Applied Biochemistry
				2018	519					BCH 405C	c) Plant Biochemistry
						BCH 406A	a) Research Methodology				
2018	520										
2018	521					BCH 406B	b) Biochemistry of diseases				
2018	522					BCH 406C	c) Nutritional Biochemistry				
2018	523					IMT 101	Biochemical and Biophysical methods				

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2018

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Immuno-technology

2018	524	IMT 102	Molecular Physiology and community nutrition
2018	525	IMT 103 P	Practical related to Biochemical Preparations and Analysis
2018	526	IMT 104 P	Practical related to Analytical methods
2018	527	IMT 105	Cell and Biomolecules
2018	528	IMT 106	Human values and Professional ethics-I
2018	529	IMT 201	Energy metabolism
2018	530	IMT 202	Metabolism of Nitrogen based molecules
2018	531	IMT 203 P	Practical related to Enzymology
2018	532	IMT 204 P	Practical related to Molecular Biology
2018	533	IMT 205	Enzymology
2018	534	IMT 206	Human values and Professional ethics-II
2018	535	IMT 301	Microbial Biochemistry and Genetics
2018	536	IMT 302	Immunology
2018	537	IMT 303 P	Practical related to Microbiology
2018	538	IMT 304 P	Practical related to Immunology
2018	539	IMT 305A	a) Molecular Biology
2018	540	IMT 305B	b)Molecular Endocrinology
2018	541	IMT 305C	c) Cell and Developmental Biology
2018	542	IMT 306A	a) Basics of Immunology
2018	543	IMT 306B	b) Immunotechniques
2018	544	IMT 401	Genetic Engineering
2018	545	IMT 402	Technical Writing, Biostatistics and Bioinformatics
2018	546	IMT 403 P	Practical related to Clinical Immunology, biostatistics and bioinformatics
2018	547	IMT 404 P	Project work
2018	548	IMT 405A	a) Clinical Immunology
2018	549	IMT 405B	b) Applied and molecular immunology

				2018	550	IMT 405C	c) Immuno pharmacology				
				2018	551	IMT 406A	a) Research Methodology				
						IMT 406B	b) Immunological disease & therapeutics *MOOCS (4 extra credits)				
				2018	552						
34	2018	202	Botany	2018	553	BOT-101	Algae, Bryophytes, Pteridophytes & Gymnosperms				
				2018	554	BOT-102	Taxonomy of Angiosperms				
				2018	555	BOT-103	Microbiology				
				2018	556	BOT-104	Human Values & Professional Ethics – I				
				2018	557	Practical-I	Theory Papers Bot-101 & 102				
				2018	558	Practical-II	Theory Papers Bot-103 & Study tour/Herbarium/Field Work				
				2018	559	BOT-201	Plant Ecology				
				2018	560	BOT-202	Plant Biochemistry & Plant Physiology				
				2018	561	BOT-203	Plant Development & Reproduction				
				2018	562	BOT-204	Human Values & Professional Ethics – II				
				2018	563	Practical – I	Theory Papers Bot-201 & 202				
				2018	564	Practical - II	Theory Papers Bot-203 & Instrumentation/Laboratory Techniques.				
				2018	565	BOT-301	Molecular Biology And Techniques				
				2018	566	BOT-302	Biodiversity and Conservation				
				2018	567	BOT-303	Biosystematics (IE)				
				2018	568	BOT-304	Molecular Plant Pathology (IE)				
				2018	569	BOT-307	Plants And Human Welfare (EE)				
				2018	570	BOT-308	Organic Farming and Mushroom Cultivation (EE)				
				2018	571	BOT-309	Gardening And Nursery Techniques(EE)				
				2018	572	Practical – I	Theory Papers Bot-301 & 302				
				2018	573	Practical - II	Theory Papers Bot-303 / 304 / 307				
				2018	574	BOT-401	Molecular Genetics, Genomics And Proteomics				
				2018	575	BOT-402	Plant Biotechnology				
				2018	576	BOT-403	Molecular Plant Physiology (IE)				
				2018	577	BOT-404	Horticulture And Agriculture Biology (IE)				
				2018	578	BOT-405	Ethnobotany And Phytomedicine (IE)				
				2018	579	Practical – I	Theory Papers Bot-401 & 402				
				2018	580	Practical - II	Theory Papers Bot-403 / 404/ 405				
				35	2018	264	Biotechnology	2018	581	BTH 101	Structure and functions of Biomolecules
								2018	582	BTH 102	Advanced tools and techniques
								2018	583	BTH 103P	Practical related to Biochemical Preparations and Analysis & Analytical methods
								2018	584	BTH 104P	Practical related to Microbiology and Immunology
								2018	585	BTH 105	Microbiology and Immunology
2018	586	BTH 106	Human values and Professional ethics-I								
2018	587	BTH 201	Enzymes and Intermediary Metabolism								
2018	588	BTH 202	Molecular Biology								
2018	589	BTH 203P	Practicals related to Enzymology & Molecular Biology								
2018	590	BTH 204P	Practicals related to Biostatistics and Bioinformatics								
2018	591	BTH 205	Research methodology, Biostatistics and Bioinformatics								
2018	592	BTH 206	Human Values and Professional Ethics-II								
2018	593	BTH 301	Genetic Engineering								
2018	594	BTH 302	Cell and Tissue Culture								
2018	595	BTH 303P	Practicals related to Genetic Engineering, Cell and Tissue culture & Food and Industrial Biotechnology								
		BTH 304A	a) Bioprocess Engineering and Technology								
2018	596										
2018	597	BTH 304B	b) Legal, Ethical and Implications of Biotechnology								
2018	598	BTH 304C	c) Food and Industrial Biotechnology								
2018	599	BTH 305A	a) Plant Tissue Culture								
2018	600	BTH 305B	b) Bioethics								

						BTH 305C	c) Bioinformatics
				2018	601		
				2018	602	BTH 401	Environmental Biotechnology
				2018	603	BTH 402	Plant Biotechnology
				2018	604	BTH 403	Project work
						BTH 404A	a) Pharmaceutical Biotechnology
				2018	605		
				2018	606	BTH 404B	b) Animal Biotechnology
				2018	607	BTH 404C	c) Applications of Biotechnology
				2018	608	BTH 404D	D) Practicals Related to Environmental Biotechnology & Plant Biotechnology
						BTH 405A	a) Tools in Biotechnology
				2018	609		
				2018	610	BTH 405B	b) Immunology
				2018	611	BTH 405C	c) Applications of Biotechnology
				2018	612	CHE-101	Inorganic Chemistry- I
				2018	613	CHE-102	Organic Chemistry I
				2018	614	CHE-103	Physical Chemistry- I
				2018	615	CHE-104	Inorganic Practical- I
				2018	616	CHE-105	Organic Practical-I
				2018	617	CHE-106	Physical Practical I
				2018	618	CHE-107	General Chemistry-I
				2018	619	CHE-108	Human Values and Professional Ethics – I
				2018	620	CHE-201	Inorganic Chemistry- II
				2018	621	CHE-202	Organic Chemistry -II
				2018	622	CHE-203	Physical Chemistry- II
				2018	623	CHE-204	Inorganic Practical- II
				2018	624	CHE-205	Organic Practical-II
				2018	625	CHE-206	Physical Practical -II
				2018	626	CHE-207	General Chemistry-II
				2018	627	CHE-208	Human Values and Professional Ethics – II
				2018	628	CHE-AC-301	Inorganic Spectroscopy & Thermal Methods of Analysis
				2018	629	CHE-AC -302	Organic Spectroscopy
				2018	630	CHE-AC-303	Classical Methods of Analysis
				2018	631	CHE-AC-304	Instrumental Methods of Analysis-I
				2018	632	CHE- 305A	(a) Organic Chemistry III
				2018	633	CHE- 305B	(b)Physical Chemistry III
				2018	634	CHE- 305C	(c)Green Chemistry
				2018	635	CHE- 306A	(a) Spectral Techniques
				2018	636	CHE- 306B	(b) Chromatographic Techniques
				2018	637	CHE- AC 401	Quality control and General principles
				2018	638	CHE- AC 402	Instrumental Methods of Analysis
				2018	639	CHE- AC 403	Instrumental Methods of Analysis-II
36	2018	208	Analytical Chemistry				

				2018	640	CHE- AC 404	Project work
				2018	641	CHE- AC 405A	(a) Applied and Environmental aspects
				2018	642	CHE- AC 405B	(b) Bioinorganic, Bioorganic & Biophysical Chemistry
				2018	643	CHE- AC 405C	(c) Chemistry of Nanomaterials & Functional materials
				2018	644	CHE- 406A	(a)Drug Chemistry
				2018	645	CHE- 406B	(b) Electroanalytical Techniques
				2018	646	CHE-EC-301	Physical Chemistry III
				2018	647	CHE-EC-302	Spectroscopy Applications
				2018	648	CHE-EC-303	Water Analysis
				2018	649	CHE-EC-304	Instrumental Methods of Analysis-I
							(a) Organic Chemistry III
				2018	650	CHE--305A	
				2018	651	CHE--305B	Inorganic Spectroscopy & Thermal Methods of Analysis
				2018	652	CHE--305C	(c) Green Chemistry
							(a) Spectral Techniques
				2018	653	CHE-306A	
				2018	654	CHE-306B	(b) Chromatographic Techniques
				2018	655	CHE-EC-401	Water pollution Monitoring and Environment laws
				2018	656	CHE-EC-402	Air pollution, control Methods-Noise and Thermal pollution
				2018	657	CHE-EC-403	Instrumental Methods of analysis-II
				2018	658	CHE-EC-404	Project work
							(a) Energy, Environment and Soils
				2018	659	CHE-405A	
				2018	660	CHE-405B	(b) Bioinorganic, Bioorganic & Biophysical
				2018	661	CHE-405C	(c) Chemistry of Nanomaterials & Functional materials
							(a)Drug Chemistry
				2018	662	CHE-406A	
							(b) Electroanalytical Techniques
				2018	663	CHE-406B	
				2018	664	CHE-IC-301	Inorganic Spectroscopy & Thermal Methods of Analysis
				2018	665	CHE-IC-302	Organic Spectroscopy
				2018	666	CHE-IC-303	Preparation of Inorganic complexes and characterization
37	2018	222	Environmental Chemistry				

38	2018	210	Inorganic Chemistry	2018	667	CHE-IC-304	Instrumental Methods of Analysis-I (a) Organic Chemistry III				
				2018	668	CHE-305A	(b)Physical Chemistry III				
				2018	669	CHE-305B	(c)Green Chemistry				
				2018	670	CHE-305C	(a) Spectral Techniques				
				2018	671	CHE-306A	(b) Chromatographic Techniques				
				2018	672	CHE-306B	Coordination compounds, Organo metallic chemistry & Chemistry of non-transition elements				
				2018	673	CHE-IC-401	Instrumental Methods of Analysis				
				2018	674	CHE-IC-402	Instrumental Methods of Analysis-II				
				2018	675	CHE-IC-403	Project work				
				2018	676	CHE-IC-404	(a) Solid state and Photo Chemistry				
				2018	677	CHE-405A	(b) Bioinorganic, Bioorganic & Biophysical				
				2018	678	CHE-405B	(c) Chemistry of Nanomaterials & Functional materials				
				2018	679	CHE-405C	(a)Drug Chemistry				
				2018	680	CHE-406A	(b) Electroanalytical Techniques				
				2018	681	CHE-406B	Organic Chemistry III				
				2018	682	CHE-OC-301	Organic Spectroscopy & Applications				
				2018	683	CHE-OC-302	Organic Estimations				
				2018	684	CHE-OC-303	Multistep preparations				
				39	2018	218	Organic Chemistry	2018	685	CHE-OC-304	(a) Inorganic Spectroscopy & Thermal Methods of Analysis
								2018	686	CHE-305A	(b)Physical Chemistry III
2018	687	CHE-305B	(c)Green Chemistry								
2018	688	CHE-305C	(a) Spectral Techniques								
2018	689	CHE-306A	(b) Chromatographic Techniques								
2018	690	CHE-306B	Organic synthesis -I								
2018	691	CHE-OC-401	Organic Synthesis- II								
2018	692	CHE-OC-402	Spectral Identification of organic compounds								
2018	693	CHE-OC-403	Project work								
2018	694	CHE-OC-404	Heterocycles & Natural products								
2018	695	CHE-405A	(b) Bioinorganic, Bioorganic & Biophysical Chemistry								
2018	696	CHE-405B	(c) Chemistry of Nanomaterials & Functional materials								
2018	697	CHE-405C	(a)Drug Chemistry								
2018	698	CHE-406A	(b) Electro analytical Techniques								
2018	699	CHE-406B									

40	2018	216	Physical Chemistry	2018	700	CHE-PC-301	Physical Chemistry III
				2018	701	CHE-PC-302	Organic Spectroscopy
				2018	702	CHE-PC-303	Practical-III
				2018	703	CHE-PC-304	Practical- III
							(a) Organic Chemistry III
				2018	704	CHE-305A	
				2018	705	CHE-305B	(b) Inorganic Spectroscopy & Thermal Methods of Analysis
				2018	706	CHE-305C	(c)Green Chemistry
							(a) Spectral Techniques
				2018	707	CHE-306A	
				2018	708	CHE-306B	(b) Chromatographic Techniques
				2018	709	CHE-PC-401	Electrochemistry
				2018	710	CHE-PC-402	Thermodynamics, Polymers and Solid state Chemistry
				2018	711	CHE-PC-403	PRACTICAL-I
				2018	712	CHE-PC-404	Project work
							CHEMICAL KINETICS
				2018	713	CHE-405A	
				2018	714	CHE-405B	(b) Bioinorganic, Bioorganic & Biophysical
				2018	715	CHE-405C	(c) Chemistry of Nanomaterials & Functional materials
							(a)Drug Chemistry
2018	716	CHE-406A					
			(b) Electro analytical Techniques				
2018	717	CHE-406B					
41	2017	266	Environmental Sciences	2018	718	ENV- 101	Ecology and Environment
				2018	719	ENV -102	Environmental Chemistry
				2018	720	ENV -103	Practical - I
				2018	721	ENV -104	Practical - II
				2018	722	ENV- 105	Environmental Toxicology and Public Health
				2018	723	ENV- 106	Human Values and Professional Ethics
				2018	724	ENV 301	Waste Treatment and Management
				2018	725	ENV 302	Environmental Impact Assessment, Audit And Economics
				2018	726	ENV 303	Practical - I
				2018	727	ENV 304	Practical - II
							a) Ecotourism And Eco- Restoration
				2018	728	ENV 305A	
				2018	729	ENV 305B	(b) Biodiversity Conservation and Management
				2018	730	ENV 305C	(c) Statistics, Computer Applications and Modeling
							(a) Natural Resources Conservation
				2018	731	ENV 306A	
				2018	732	ENV 306B	(b) Global Environmental Issues
				2018	733	ENV 401	Water Resources and Watershed Management
				2018	734	ENV 402	Remote Sensing and GIS
				2018	735	ENV 403	Practical - I
2018	736	ENV 404	Project Work + Comprehensive Viva-Voce				

				2018	737	ENV 405A	(a) Disaster Mitigation and Management and Legislation
				2018	738	ENV 405B	(b) Environmental Laws, Policies
				2018	739	ENV 405C	(c) Environmental Education
				2018	740	ENV 406A	(a) Forest Resources and Management
				2018	741	ENV 406B	(b) Environmental Management and Sustainable Development
				2018	742	AQC 101	Concepts of Aquatic Ecology
				2018	743	AQC 102	Systematics And External Anatomy of Cultivable Organisms
				2018	744	AQC 103	Identification and Morphology of Cultivable Organisms
				2018	745	AQC 104	Fish Nutrition
				2018	746	AQC 105	Fish Nutrition and Water Quality Management
				2018	747	AQC 106	Human Values and Professional Ethics – I
				2018	748	AQC 201	Principles of Aquaculture
				2018	749	AQC 202	Physiology of Cultivable Organisms
				2018	750	AQC 203	Soil and Water Characteristics
				2018	751	AQC 204	Physiology of Fin Fish and Shell Fish
				2018	752	AQC 205	Fresh Water Aquaculture
				2018	753	AQC 206	Human Values and Professional Ethics - II
				2018	754	AQC 301	Microbiology and Fish Pathology
				2018	755	AQC 302	Fish Immunology
				2018	756	AQC 303	Microbiology and Fish Diseases
				2018	757	AQC 304	Cell Biology, Genetics and Immunology
				2018	758	AQC 305A	a) Cell Biology and Genetics
				2018	759	AQC 305B	b) Bioinformatics In Aquaculture
				2018	760	AQC 306	b) Fishery Economics, Extension and Environmental Management
				2018	761	AQC 307	c) Coastal Aquaculture
				2018	762	AQC 308	a) Fish Processing Technology
				2018	763	AQC 309	b) Pollution and Toxicology
				2018	764	AQC 310	c) Environmental Monitoring and Biodeterioration
				2018	765	AQC 401	Aquaculture Biotechnology
				2018	766	AQC 402	Essentials of Biochemistry
				2018	767	AQC 403	Biotechnology and Biostatistics
				2018	768	AQC 404	Project Work
				2018	769	AQC 405	a) Computer Applications, Information Technology and Biostatistics in Aquaculture
				2018	770	AQC 405 B	Aquaculture Engineering
				2018	771	AQC 406	b)Fish Breeding and Hatchery Management
				2018	772	AQC 407	c) Limnology
				2018	773	AQC 408	a) Bioinformatics in Aquaculture
				2018	774	AQC 409	b)General Principles and Practices of Aquaculture
				2018	775	AQC 410	c)Ornamental Fish Culture
43	2018	228	Geography	2018	-	-	-
				2018	776	GEO-101	Geomorphology

44	2018	224	Geology	2018	777	GEO-102	Crystallography & Mineralogy				
				2018	778	GEO-103P	Crystallography & Mineralogy				
				2018	779	GEO-104P	Geomorphology & Paleontology				
				2018	780	GEO-105	Stratigraphy & Paleontology				
				2018	781	GEO-106	Human Values & Professional Ethics-I				
				2018	782	GEO-201	Structural Geology and Geotectonics				
				2018	783	GEO-202	Remote Sensing and GIS				
				2018	784	GEO-203P	Structural Geology & Sedimentology				
				2018	785	GEO-204P	Remote Sensing and GIS				
				2018	786	GEO-205	Sedimentology				
				2018	787	GEO-206	Human Values & Professional Ethics-II				
				2018	788	GEO-301	Igneous Petrology				
				2018	789	GEO-302	Metamorphic Petrology				
				2018	790	GEO-303P	Petrology				
				2018	791	GEO-304P	Geochemistry				
				2018	792	GEO-305	Geochemistry and Thermodynamics				
				2018	793	GEO-306	Computer Applications and Geostatistics				
				2018	794	GEO-307	Computer Applications and Geostatistics				
				2018	795	GEO-308	Dimensional Stones and Building Materials				
				2018	796	GEO-309	Gemmology				
				2018	797	GEO-310	Surveying and Field Geology				
				2018	798	GEO-401	Economic Geology				
				2018	799	GEO-402	Mineral Exploration, Mining & Engineering Geology				
				2018	800	GEO-403	Economic Geology				
				2018	801	GEO-404	Project Work				
				2018	802	GEO-405	Hydrogeology				
				2018	803	GEO-406	Environmental Geology & Natural Hazards				
				2018	804	GEO-407	Water Shed Management				
				2018	805	GEO-408	Medical Geology				
				2018	806	GEO-409	Fuel Geology				
				45	2018	230	Food Science Nutrition & Dietetics	2018	807	FSND-101	Food Chemistry and Analysis
								2018	808	FSND-102	Food Science and Experimental Foods
								2018	809	FSND-103	Clinical Nutrition and Dietetics-I
								2018	810	FSND-104	Food Chemistry and Analysis Practical
								2018	811	FSND-105	Food Science and Experimental Foods Practical
								2018	812	FSND-106	Clinical Nutrition and Dietetics-I Practical
								2018	813	FSND-107	Essential of Food and Community Nutrition
								2018	814	FSND-108	Human Values and Professional Ethics-I
								2018	815	FSND-201	Nutritional Bio chemistry
								2018	816	FSND-202	Food Microbiology and Safety
								2018	817	FSND-203	Clinical Nutrition and Dietetics-II
								2018	818	FSND-204	Nutritional Bio chemistry Practical
								2018	819	FSND-205	Food Microbiology and Safety Practical
								2018	820	FSND-206	Clinical Nutrition and Dietetics-II Practical
								2018	821	FSND-207	Research Methodology
								2018	822	FSND-208	Human Values and Professional Ethics-II
								2018	823	FSND-301	Food Processing and Preservation Technology
								2018	824	FSND-302	Advanced Human Nutrition
								2018	825	FSND - 303	Rural Work Experience
2018	826	FSND-304	Internship								
										FSND- 305A	(a) Nutrition Research Techniques
2018	827										
2018	828									FSND- 305B	(b)Geriatric Nutrition
										FSND- 305C	(c)Nutrition in Emergencies and Disaster
2018	829										

						FSND- 306A	(a) Fundamentals of Food, Nutrition and Health
				2018	830		
				2018	831	FSND- 306B	(b)Nutritional Assessment
				2018	832	FSND-401	Food Safety Standards and Quality Control
				2018	833	FSND-402	Food Product Development and Marketing
				2018	834	FSND-403	Nutrition for Health and Fitness/Dissertation
				2018	835	FSND-404	Food Safety Standards and Product Development Practical's
						FSND-405A	(a) Institutional Food Service Management
				2018	836		
				2018	837	FSND-405B	(b)Baking Technology
				2018	838	FSND-405C	(c)Food Packaging
						FSND-406A	(a) Child Welfare Programmes
				2018	839		
				2018	840	FSND-406B	(b)Disaster Management
46	2018	232	Human Development & Child Welfare	2018	841	HDCW-101	Advanced Study of Child Development
				2018	842	HDCW-102	Community Nutrition
				2018	843	HDCW-103	Trends in Early Childhood Education
				2018	844	HDCW-104	Developmental Assessment Practical
				2018	845	HDCW-105	Community Nutrition Practical
				2018	846	HDCW-106	Early Childhood Education Practical
				2018	847	HDCW-107	Family Dynamics
				2018	848	HDCW-108	Human Values and Professional Ethics - I
				2018	849	HDCW-201	Quality Standards in ECE Centers
				2018	850	HDCW-202	Child Study Techniques
				2018	851	HDCW-203	Children with Developmental Challenges
				2018	852	HDCW-204	Participation in ECE Center Practical
				2018	853	HDCW-205	Child Study Techniques Practical
				2018	854	HDCW-206	Children with Developmental Challenges Practical
				2018	855	HDCW-207	Research Methodology
				2018	856	HDCW-208	Human values and Professional Ethics-II
				2018	857	HDCW-301	Parent Education
				2018	858	HDCW-302	Theories and Approaches to Child Guidance
				2018	859	HDCW-303	Rural Work Experience
				2018	860	HDCW-304	Internship
				2018	861	HDCW-305A	a) Infant Development and Stimulation
				2018	862	HDCW-305B	b). Development of learning material and children's literature
				2018	863	HDCW-305C	c) Planning For Project Management
						HDCW-306A	(a) Fundamentals of Food, Nutrition and Health or
				2018	864		
				2018	865	HDCW-306B	(b) Nutritional Assessment
				2018	866	HDCW-401	Guidance and Counseling in Human Development
				2018	867	HDCW-402	Advanced Human Development
				2018	868	HDCW-403	Thesis/Rehabilitation and Management of Children with Special Needs
				2018	869	HDCW-404	Guidance and Counseling Practical
						HDCW-405A	a) Child and Human Rights
				2018	870		
				2018	871	HDCW-405B	b) Organization and Management of Child Welfare Institutions

				2018	872	HDCW-405C	c). Behavioral problems and Disorders among Children
				2018	873	HDCW-406A	(a) Child Welfare Programmes
				2018	874	HDCW-406B	b) Organization and Management of Child Welfare Institutions
				2018	875	EMCT-101	Extension Education in Community Development
				2018	876	EMCT-102	Community Nutrition
				2018	877	EMCT-103	Communication and Media Preparation
				2018	878	EMCT-104	Extension Education in Community Development Practical
				2018	879	EMCT-105	Community Nutrition Practical
				2018	880	EMCT-106	Communication and Media Preparation Practical
				2018	881	EMCT-107	Dynamics of Rural Society
				2018	882	EMCT-108	Human Values and Professional Ethics-1
				2018	883	EMCT-201	Entrepreneurial Development and Empowerment of Women
				2018	884	EMCT -202	Educational Technology
				2018	885	EMCT -203	Community organization and Leadership
				2018	886	EMCT -204	Entrepreneurial Development and Empowerment of Women Practical
				2018	887	EMCT -205	Educational Technology Practical
				2018	888	EMCT -206	Community Organization and Leadership Practical
				2018	889	EMCT -207	Research Methodology
				2018	890	EMCT -208	Human values and Professional Ethics-II
				2018	891	EMCT-301	Rural Development Administration
				2018	892	EMCT-302	Training and Development
				2018	893	EMCT-303	Rural Work Experience
				2018	894	EMCT-304	Internship
						EMCT-305A	(a)Managerial Skills for Extension Professionals
47	2017	234	Extension Management & Communication Technology	2018	895		
				2018	896	EMCT-305B	(b) Communication Technologies in Extension
				2018	897	EMCT-305C	c) Sustainable Livelihood Systems
						EMCT-306A	(a) Fundamentals of Food. Nutrition and Health
				2018	898		
				2018	899	EMCT-306B	(b) Nutritional Assessment
				2018	900	EMCT-401	Principles of Guidance and Counseling
				2018	901	EMCT-402	Extension Programme Planning and Evaluation
				2018	902	EMCT-403	Thesis/ Community Health Management
				2018	903	EMCT-404	Principles of Guidance and Programme Planning Practical
						EMCT-405A	(a)Extension Management
				2018	904		
				2018	905	EMCT-405B	(b) Science & Technology for Rural Women
				2018	906	EMCT-405C	(c) Environmental Management
						EMCT-406A	(a) Child Welfare Programmes
				2018	907		
				2018	908	EMCT-406B	(b) Disaster Management
				2018	909	FT-101	Food Chemistry and Analysis
				2018	910	FT-102	Food Science and Experimental Foods
				2018	911	FT-103	Cereal Grains, Legumes and Oilseed Technology
				2018	912	Practical-I	Food Chemistry and Analysis
				2018	913	Practical-II	Food Science and Experimental Foods
				2018	914	Practical-III	Cereal Grains, Legumes and Oilseed Technology

48	2018	254	Food Technology	2018	915	FT-104	Essentials of Food and Community Nutrition				
				2018	916	FT-105	Human Values and Professional Ethics - I				
				2018	917	FT-201	Technology of Horticulture produce				
				2018	918	FT-202	Food Microbiology and Safety				
				2018	919	FT-203	Dairy Technology				
				2018	920	Practical-I	Technology of Horticulture produce				
				2018	921	Practical-II	Food Microbiology and Safety				
				2018	922	Practical-III	Dairy Technology				
				2018	923	FT-204	Research Methodology				
				2018	924	FT-205	Human Values and Professional Ethics – II				
				2018	925	FT-301	Food processing and Preservation Technology				
				2018	926	FT-302	Live Stock and Sea Food technology				
				2018	927	Practical-I	Food Processing and Preservation Technology				
				2018	928	Practical-II	In plant training.				
				2018	929	FT-303(a)	a)Unit operations in Food Industry.				
				2018	930	FT -303(b)	b) Spices, Condiments and Plantation Crops				
				2018	931	FT -303(c)	c) Nutrition in Emergencies and Disaster				
				2018	932	FT -304(a)	(a)Fundamentals of Food, Nutrition and Health				
				2018	933	FT -304(b)	b)Nutritional Assessment				
				2018	934	FT-401	Food Safety Standards and Quality Control				
				2018	935	FT-402	Food Product Development and Marketing				
				2018	936	FT-403	Nutrition for Health and Fitness/Project Work				
				2018	937	Practical-I	Food Safety standards and Product Development				
				2018	938	FT-404(a)	(a) Institutional food service management				
				2018	939	FT-404(b)	(b)Basic Food Engineering				
				2018	940	FT-404(c)	(c)Food Packaging				
				2018	941	FT- 405(a)	(a) Child Welfare Programmes				
				2018	942	FT- 405(b)	(b)Disaster Management				
				49	2018	236	Mathematics	2018	943	MA 101	Algebra
								2018	944	MA 102	Real Analysis
								2018	945	MA 103	Ordinary Differential Equations
								2018	946	MA 104	Complex Analysis
								2018	947	MA 105	Computer Oriented Numerical Methods
								2018	948	MA 106	Human Values and Professional Ethics-I
								2018	949	MA 201	Galois Theory
								2018	950	MA 202	Partial Differential Equations
								2018	951	MA 203	Topology
								2018	952	MA 204	Advanced Complex Analysis
								2018	953	MA 205	Measure and Integration
								2018	954	MA 206	Human Values and Professional Ethics-II
								2018	955	MA 301	Commutative Algebra
								2018	956	MA 302	Functional Analysis
2018	957	MA 303	Classical Mechanics								
			MA 304A					A) Differential Geometry			
2018	958										
2018	959	MA 304B	B)Cryptography								
2018	960	MA 304C	C) Lattice theory								
2018	961	MA 304D	D) Discrete Mathematics								
			MA 305A					A) Business Mathematics			
2018	962										
2018	963	MA 305B	B) Basic Mathematics for social sciences								
2018	964	MA 401	Number Theory								
2018	965	MA 402	Banach Algebra								
2018	966	MA 403	Graph Theory								

					MA 404A	A) Mathematical Statistics
				2018	967	
				2018	968	MA 404B
				2018	969	MA 404C
				2018	970	MA 404D
						A) Theoretical Computer science
				2018	971	MA 405A
				2018	972	MA 405B
				2018	973	AMA 101
				2018	974	AMA 102
				2018	975	AMA 103
				2018	976	AMA 104
				2018	977	AMA 105
				2018	978	AMA 106
				2018	979	AMA 201
				2018	980	AMA 202
				2018	981	AMA 203
				2018	982	AMA 204
				2018	983	AMA 205
				2018	984	AMA 206
				2018	985	AMA 301
				2018	986	AMA 302
				2018	987	AMA303
						A) Differential Geometry
				2018	988	AMA 304A
				2018	989	AMA 304B
				2018	990	AMA 304C
				2018	991	AMA 304D
						A) Business Mathematics
				2018	992	AMA 305A
				2018	993	AMA 305B
				2018	994	AMA 401
				2018	995	AMA 402
				2018	996	AMA 403
						A)Mathematical Statistics
				2018	997	AMA 404A
				2018	998	AMA 404B
				2018	999	AMA 404C
				2018	1000	AMA 404D
						A) Theoretical Computer science
				2018	1001	AMA 405A
				2018	1002	AMA 405B
				2018	1003	MB-101
				2018	1004	MB-102
				2018	1005	MB-103

51	2018	270	Microbiology	2018	1006	MB-104	Enzymology & Microbial Physiology & Metabolism
				2018	1007	MB-105	Introductory Microbiology
				2018	1008	MB-106	Human Values and Professional Ethics – I
				2018	1009	MB-201	Immunology
				2018	1010	MB-202	Medical Microbiology
				2018	1011	MB-203	Immunology
				2018	1012	MB-204	Medical Microbiology
				2018	1013	MB-205	Basics of Virology
				2018	1014	MB-206	Human Values and Professional Ethics –II
				2018	1015	MB-301	Microbial Genetics and Molecular Biology
				2018	1016	MB-302	Recombinant DNA Technology & Bioinformatics
				2018	1017	MB-303	Microbial Genetics and Molecular Biology & Recombinant DNA Technology & Bioinformatics
				2018	1018	MB-304A	a) Agricultural Microbiology
				2018	1019	MB-304B	b) Food Microbiology
				2018	1020	MB-305A	a) Agricultural Microbiology
				2018	1021	MB-305B	b) Food Microbiology
				2018	1022	MB-306A	a) Applied Microbiology
				2018	1023	MB-306B	b) Industrial Food Microbiology
				2018	1024	MB-401	Molecular Cell Biology & Technology
				2018	1025	MB-402	Environmental Microbiology
				2018	1026	MB-403	Molecular Cell Biology & Technology & Environmental Microbiology
				2018	1027	MB-404	Project
				2018	1028	MB-405A	a) Agricultural Biotechnology
				2018	1029	MB-405B	b) Bioprocess Engineering
				2018	1030	MB-406A	a) Fermentation Technology
				2018	1031	MB-406B	b) Pharmaceutical Microbiology
				2018	1032	IMB-101	Biological Chemistry & Analytical Techniques
				2018	1033	IMB-102	Enzymology & Microbial Physiology & Metabolism
				2018	1034	IMB-103	Biological Chemistry & Analytical Techniques
				2018	1035	IMB-104	Enzymology & Microbial Physiology & Metabolism
				2018	1036	IMB-105	Introductory Microbiology
				2018	1037	IMB-106	Human Values and Professional Ethics – I
				2018	1038	IMB-201	Immunology
				2018	1039	IMB-202	Medical Microbiology
				2018	1040	IMB-203	Immunology
				2018	1041	IMB-204	Medical Microbiology
				2018	1042	IMB-205	Basics of Virology
				2018	1043	IMB-206	Human Values and Professional Ethics –II
				2018	1044	IMB-301	Fundamentals of Industrial Microbiology
				2018	1045	IMB-302	Food Microbiology and Fermentation Technology
				2018	1046	IMB-303	Fundamentals of Industrial Microbiology
				2018	1047	IMB-304	Food Microbiology and Fermentation Technology

52	2018	268	Industrial Microbiology			IMB-305A	a) Bioprocessing of Industrial Microorganisms and their Products				
				2018	1048						
						IMB-305B	b) Bioprocess Engineering and Technology				
				2018	1049						
				2018	1050	IMB-306A	a) Industrial Biotechnology				
				2018	1051	IMB-306B	b)Immuno Technology and Human Health				
				2018	1052	IMB-401	Downstream Processing Technology				
				2018	1053	IMB-402	Cell and Pharmaceutical technology				
				2018	1054	IMB-403	Downstream Processing Technology & Cell and Pharmaceutical technology				
				2018	1055	IMB-404	Field Trip/ Industrial Tour Report / Dissertation				
				2018	1056	IMB-405A	a) Biostatistics & Bioinformatics				
				2018	1057	IMB-405B	b) Biosafety, Bioethics and Intellectual property rights				
				2018	1058	IMB-406A	a) Microbes in Human Welfare				
				2018	1059	IMB-406B	b) Medical and Diagnostic Microbiology				
				53	2018	242	Physics	2018	1060	PHY 101	Classical Mechanics
								2018	1061	PHY 102	Atomic and Molecular Physics
								2018	1062	PHY 103	Solid State Physics
2018	1063	PHY 104	Analog and Digital Electronics								
2018	1064	PHY 105	General Lab – I								
2018	1065	PHY 106	Electronics Lab – I								
2018	1066	PHY 201	Statistical Mechanics								
2018	1067	PHY 202	Electromagnetic Theory, Lasers and Modern Optics								
2018	1068	PHY 203	Mathematical Physics								
2018	1069	PHY 204	Nuclear Physics and Analytical Techniques								
2018	1070	PHY 205	General Lab – II								
2018	1071	PHY 206	Electronics Lab – II								
2018	1072	PHY301	1.IntroductoryQuantumMechanics								
2018	1073	PHY302	2.Physics ofSemiconductorDevices								
2018	1074	PHY303(a)	1.AppliedSpectroscopy								
2018	1075	PHY303(b)	2.CondensedMatterPhysics								
2018	1076	PHY303(c)	3.EmbeddedSystems								
2018	1077	PHY 304A	Elective – A: Photonics – I								
2018	1078	PHY 304B	Elective – B: Solar Energy- Thermal Aspects								
2018	1079	PHY 304C	Elective – C: Vacuum and Thin film Physics								
2018	1080	PHY 305A	Specialization Lab – A. Applied Spectroscopy - I								
2018	1081	PHY 305B	Specialization Lab – B. Condensed Matter Physics - I								
2018	1082	PHY 305C	Specialization Lab – C. Electronics – EmbeddedSystems								
2018	1083	PHY 306A	Elective Lab – A. Photonics								
2018	1084	PHY 306B	Elective Lab – B. Solar Energy Physics								
2018	1085	PHY 306C	Elective Lab – C. Thin Films Physics								
2018	1086	PHY 401	Quantum Mechanics – II								
2018	1087	PHY 402	Advances in Physics								
2018	1088	PHY 403A	Specialization – A: Applied Spectroscopy - II								
2018	1089	PHY 403B	Specialization – B: Condensed Matter Physics - II								
2018	1090	PHY 403C	Specialization – C: Electronics-WirelessCommunication Systems								
2018	1091	PHY 404A	Elective – A: Photonics – II								
2018	1092	PHY 404B	Elective – B: Solar Energy- Photovoltaic Aspects								
2018	1093	PHY 404C	Elective – C: Properties and Applications of Thin Films								
2018	1094	PHY 405A	Specialization Lab – A. Applied Spectroscopy - II								
2018	1095	PHY 405B	Specialization Lab – B. Condensed Matter Physics - II								
2018	1096	PHY 405C	Specialization – C: Electronics-Wireless Communication Systems								
2018	1097	PHY 406	Project work								
54			Instrumentation					2018	-	-	-
55			Electronics					2018	-	-	-

56	2018	246	Psychology	2018	1098	PSY 101	General Psychology-I
				2018	1099	PSY 102	Social Psychology
				2018	1100	PSY 103	Psychopathology-I
				2018	1101	PSY 104	Psychological Measurements-I
				2018	1102	PSY 105	Practical - I & II
				2018	1103	PSY 106	Human values and Professional Ethics – I
				2018	1104	PSY 201	General Psychology-II
				2018	1105	PSY 202	Applied Social Psychology
				2018	1106	PSY 203	Psychopathology-II
				2018	1107	PSY 204A	a. Psychological Measurements & Statistics
				2018	1108	PSY 204B	b. Research Methodology
				2018	1109	PSY 204C	c. Computer Applications in Psychological Research
				2018	1110	PSY 205	Practical - I & II
				2018	1111	PSY 206	Human values and Professional Ethics-II
				2018	1112	PSY 301	Lifespan Developmental Psychology - Infancy to Adolescence
				2018	1113	PSY 302	Personality
				2018	1114	PSY 303	Counseling Psychology-I
				2018	1115	PSY 304A	a.School Psychology
				2018	1116	PSY 304B	Organizational Behaviour and HRM
				2018	1117	PSY 304C	c.Health Psychology
				2018	1118	PSY 304D	d. Psychology of Disability
				2018	1119	PSY 305	Practical - I & II
				2018	1120	PSY 306	a. Personality Development
				2018	1121		b. Inter Personal Communication Skills
				2018	1122	PSY 401	Lifespan Developmental Psychology – Adulthood and Later Maturity
				2018	1123	PSY 402	Theories of Personality
				2018	1124	PSY 403	Counseling Psychology - II
				2018			a. Psychology of Aging – Applied Aspects
				2018	1125	PSY 404A	
				2018	1126	PSY 404B	b. Consumer Behaviour and Marketing
				2018	1127	PSY 404C	c. Rehabilitation Psychology
				2018	1128	PSY 405	Practical I & II
2018	1129	PSY 406A	a. Behaviour Change				
2018	1130	PSY 406B	b. Life Skills				
57	2018		Counselling Pshychology	2018	1131	CPSY 301	Counselling Process
				2018	1132	CPSY 302	Counselling Skills
				2018	1133	CPSY 303	Therapeutic Approaches in Counselling –I
				2018	1134	CPSY 304A	a. Foundations of Personality
				2018	1135	CPSY 304B	b. Lifespan Developmental Psychology – Infancy to Adolescence
					1136	CPSY 304C	c. Psychology of Disability
				2018	1137	CPSY 305	Practical I & II
				2018	1138	CPSY 306A	a. Personality Development .
				2018	1139	CPSY 306B	B.Inter Personal Communication Skills
				2018	1140	CPSY 401	Applications of Counselling in Special Areas
				2018	1141	CPSY 402	Therapeutic Approaches in Counselling –II
				2018	1142	CPSY 403	Family Counselling
				2018	1143	CPSY 404A	a. Theories of Personality
				2018	1144	CPSY 404B	b. Lifespan Developmental Psychology – Adulthood and Later Maturity
				2018	1145	CPSY 404C	c. Rehabilitation Psychology
				2018	1146	CPSY 405	Practical I & II
2018	1147	CPSY 406	Life Skills				
	1148	ST - 101	Linear Algebra				
2018	1149	ST - 102	Probability Theory				
2018	1150	ST - 103	Distribution Theory				
2018	1151	ST - 104	Practical-I (75 Practical + 25 Record)				
2018	1152	ST - 105	Statistical Computing				
2018	1153	ST - 106	Human Values and Professional Ethics-I				

58	2018	248	Statistics	2018	1154	ST - 201	Statistical Inference
				2018	1155	ST - 202	Multivariate Analysis
				2018	1156	ST - 203a	(a) Linear Models and Applied Regression Analysis
				2018	1157	ST - 203b	(b) Stochastic Processes
				2018	1158	ST - 203c	(c) Mathematical Analysis
				2018	1159	ST - 204	Practical-II (75 Practical + 15 Viva- voce + 10 Record)
				2018	1160	ST - 205	Sampling Techniques
				2018	1161	ST - 206	Human Values and Professional Ethics-II
				2018	1162	ST - 301	Econometric Methods
				2018	1163	ST - 302	Design and Analysis of Experiments
				2018	1164	ST -303	Operations Research-I
				2018	1165	ST -304	Practical-III (75 Practical + 25 Record)
							(a)Bio-Statistics
				2018	1166	ST - 305 A	
							(b)Computer
				2018	1167	ST - 305 B	Programming and Data Analysis
							(c) Total Quality
				2018	1168	ST - 305 C	Management and Six - Sigma
							(a) Statistics for Biological and Earth Sciences
				2018	1169	ST - 306A	
							(b) Statistics for Social and Behavioral Sciences
				2018	1170	ST - 306B	
				2018	1171	ST - 401	Time Series Analysis and Forecasting Methods
				2018	1172	ST - 402	Demography and Official Statistics
				2018	1173	ST - 403	Operations Research-II
				2018	1174	ST - 404	Practical-IV (75 Practical + 15 Viva-voce + 10 Record)
							(a) Statistical Process and Quality Control
				2018	1175	ST - 405 A	
							(b) Statistics for Research, industry and Community Development
				2018	1176	ST - 405B	
							(c) Advanced Econometric Models
2018	1177	ST - 405C					
			(a) Business Analytics				
2018	1178	ST - 406 A					
			(b) Survival Analysis				
2018	1179	ST - 406 B					
			Linear Algebra				
2018	1180	APST - 101					
2018	1181	APST - 102	Probability Theory				
2018	1182	APST - 103	Distribution Theory				
2018	1183	APST - 104	Practical-I (75 Practical + 25 Record)				
2018	1184	APST - 105	Statistical Computing				
2018	1185	APST - 106	Human Values and Professional Ethics-I				
2018	1186	APST - 201	Statistical Inference				
2018	1187	APST - 202	Multivariate Analysis				

59	2018	240	Applied Statistics		APST - 203A	(a) Linear Models and Applied Regression Analysis	
				2018	1188		
				2018	1189	APST - 203B	(b) Stochastic Processes
				2018	1190	APST - 203C	(c) Mathematical Analysis
				2018	1191	APST - 204	Practical-II(75 Practical +15 Viva- voce + 10 Record)
				2018	1192	APST - 205	Sampling Techniques
				2018	1193	APST - 206	Human Values and Professional Ethics-II
				2018	1194	APST - 301	Applied Econometrics
				2018	1195	APST - 302	Experimental Designs and Applications
				2018	1196	APST - 303	Applied Operations Research
				2018	1197	APST - 304	Practical-III (75 Practical +25 Record)
				2018	1198	APST - 305A	(a) Advanced Bio-Statistics
				2018	1199	APST - 305B	(b) Computer Programming and Data Analysis
				2018	1200	APST - 305C	(c) Data Mining and Information Security
				2018	1201	APST - 306A	(a) Statistics for Biological and Earth Sciences
				2018	1202	APST - 306B	(b) Statistics for Social and Behavioral Sciences
				2018	1203	APST - 401	Applied Forecasting Methods
				2018	1204	APST - 402	Applied Demography and Official Statistics
				2018	1205	APST - 403	Reliability and Survival Analysis
				2018	1206	APST - 404	Practical-IV (75 Practical + 15 Viva-voce + 10 Record)
				2018	1207	APST - 405A	(a) Statistical Quality Control
				2018	1208	APST - 405B	(b) Statistics for Research, industry and Community Development
				2018	1209	APST - 405C	(c)Actuarial Statistics
				2018	1210	APST - 406A	(a) Statistics for Marketing Research
				2018	1211	APST - 406B	(b) Statistical Analysis Using SPSS
				2018	1212	VR-101	General Microbiology
				2018	1213	VR-102	General Virology
2018	1214	VR-103	General Microbiology and Virology				
2018	1215	VR-104	Biological Chemistry and Analytical Techniques				
2018	1216	VR-105	Biological Chemistry and Analytical Techniques				

60	2018	270	Virology	2018	1217	VR-106	Human values and Professional ethics - I				
				2018	1218	VR-201	Microbial Genetics and Molecular Biology				
				2018	1219	VR-202	Recombinant DNA Technology				
				2018	1220	VR-203	Microbial Genetics and Molecular Biology & Recombinant DNA Technology				
				2018	1221	VR-204	Cell biology and Immunology				
				2018	1222	VR-205	Cell biology and Immunology				
				2018	1223	VR-206	Human values and Professional ethics - II				
				2018	1224	VR-301	Plant Virology				
				2018	1225	VR-302	Plant Viruses and Diseases				
				2018	1226	VR-303	Plant Virology or Plant Viruses and Diseases				
				2018	1227	VR-304A	a) Molecular Virology				
				2018	1228	VR-304B	b) Biostatistics and Bioinformatics				
				2018	1229	VR-305A	(a) Molecular Virology				
				2018	1230	VR-305B	(b) Biostatistics and Bioinformatics				
				2018	1231	VR-306A	(a) Biology of Viruses and their Management				
				2018	1232	VR-306B	(b) Biology of Virus Vectors and their Management				
				2018	1233	VR-401	Animal and Human Virology				
				2018	1234	VR-402	Animal and Human Virus Diseases				
				2018	1235	VR-403	Animal and Human Virology & Virus Diseases				
				2018	1236	VR-404A	Project work related to Virology (OR) (a) Applied Virology				
				2018	1237	VR-404B	(b) Tumor Biology and Viruses				
				2018	1238	VR-405A	(a) Applied Virology				
				2018	1239	VR-405B	(b) Tumor Biology and Viruses				
				2018	1240	VR-406A	(a) Clinical Virology				
				2018	1241	VR-406B	(b) Emerging Infectious Viral Diseases				
								2018	1242	ZOO-101	Invertebrata & Chordata
								2018	1243	ZOO-102	Genetics & Evolution
								2018	1244	ZOO-103P	Practical - I
								2018	1245	ZOO-104P	Practical - II
								2018	1246	ZOO-105	Metabolic Regulation & Cell Function
				2018	1247	ZOO-106	HVPE-I				
				2018	1248	ZOO-201	Cell Biology & Immunology				
				2018	1249	ZOO-202	Molecular Biology				
				2018	1250	ZOO-203P	Practical - I				
				2018	1251	ZOO-204P	Practical - II				
				2018	1252	ZOO-205	Comparative Animal Physiology				

61	2018	260	Zoology	2018	1253	ZOO-206	HVPE-II				
				2018	1254	ZOO-301	Developmental Biology				
				2018	1255	ZOO-302	Environmental Biology				
				2018	1256	ZOO-303P	Practical - I				
				2018	1257	ZOO-304P	Practical - II				
				2018	1258	ZOO-305A	Tools & techniques				
				2018	1259	ZOO-305B	Enzymology				
				2018	1260	ZOO-305C	Bioinformatics & Biostatistics				
				2018	1261	ZOO-306A	Economic Zoology				
				2018	1262	ZOO-306B	Pathobiology				
				2018	1263	ZOO-306C	Environmental Impact Assessment & Green Auditing				
				2018	1264	ZOO-401	Neurobiology				
				2018	1265	ZOO-402	Toxicology				
				2018	1266	ZOO-403P	Practical -I				
				2018	1267	ZOO-404P	Practical - II				
				2018	1268	ZOO-405A	Animal Biotechnology & Microbiology				
				2018	1269	ZOO-405B	Animal Behaviour & Wild Life				
				2018	1270	ZOO-405C	Endocrinology				
				2018	1271	ZOO-406A	Genetic Engineering				
				2018	1272	ZOO-406B	Structural Biology				
				2018	1273	ZOO-406C	Human Health and Infectious Diseases				
				62	2018	269	Animal Biotechnology	2018	1274	ABT- Core-101	Metabolic Regulation & Cell Function (MRCF)
								2018	1275	ABT- Core-102	Tools & Techniques (TT)
								2018	1276	ABT-Core-P-103	MRCF
								2018	1277	ABT-Core-P-104	TT
2018	1278	ABT-CF-105	Microbiology and Diseases								
2018	1279	ABT -EF- 106	Human Values & Professional Ethics (HVPE)-I								
2018	1280	ABT- Core-201	Molecular Biology (MB)								
2018	1281	ABT- Core-202	Animal Cell culture & Stem Cell Biology (ACC-SCB)								
2018	1282	ABT-Core-P-203	MB & IM								
2018	1283	ABT-Core-P-204	ACC-SCB & CB								
2018	1284	ABT- CF-205	Cell Biology & Immunology (CB&IM)								
2018	1285	ABT- EF- 206	Human Values & Professional Ethics (HVPE)-II								
2018	1286	ABT- Core-301	Enzymology (ENZ)								
2018	1287	ABT- Core-302	Animal Reproduction, Breeding & Transgenic Technology (ARBTT)								
2018	1288	ABT-Core-P-303	ENZ & GE								
2018	1289	ABT-Core-P-304	ARBTT & EBT								
2018	1290	ABT-GE-305	Generic Electives* (Related to Subject)								
2018	1291	ABT -OE- 306	Open Electives (For other Dept. students)								
2018	1292	ABT-Core- 401	Medical Biotechnology (MBT)								
2018	1293	ABT- Core-402	Fermentation Technology and Down streaming Process (FTDSP)								

				2018	1294	ABT-Core-P-403& 404	Project and Viva- Voce
				2018	1295	GE-405A	Biosafety, Bio Ethics & Intellectual Property rights
				2018	1296	GE-405B	Drug design and Development
				2018	1297	GE-405C	Animal Cell Culture Techniques
				2018	1298	OE-406A	Advanced Genomics and Proteomics
				2018	1299	OE-406B	Bio resource Technology (Apiculture, Sericulture , Aquaculture, Vermiculture)

3. S.V.U College of Commerce Management & Computer Sciences

					1300	101	MANAGEMENT AND ORGANISATIONAL BAHEAVIOUR
				2018	1301	102	MANAGERIAL COMMUNICATIONS
				2018	1302	103	MANAGERIAL ECONOMICS
				2018	1303	104	ACCOUNTING FOR MANAGERS
				2018	1304	105	QUANTITATIVE ANALYSIS FOR MANAGEMENT DECISIONS
				2018	1305	106	INFORMATION TECHNOLOGY FOR MANAGERIAL APPLICATIONS
				2018	1306	107	BUSINESS STATISTICS
				2018	1307	108	HUMAN VALUES AND PROFESSIONAL ETHICS
				2018	1308	201	MARKETING MANAGEMENT
				2018	1309	202	FINANCIAL MANAGEMENT
				2018	1310	203	HUMAN RESOURCES MANAGEMENT
				2018	1311	204	Production Management
				2018	1312	205	Business Research Methods
				2018	1313	206	MANAGEMENT INFORMATION SYSTEMS
				2018	1314	207	OPERATION RESEARCH
				2018	1315	208	LEADERSHIP VALUES
				2018	1316	301	BUSINESS ENVIRONMENT
				2018	1317	302	ENTREPRENEURSHIP
				2018	1318	303	INDUSTRIAL PROJECT COURSE
				2018	1319	304	PROJECT VIVA VOCE
				2018	1320	311	Consumer Behaviour
				2018	1321	312	Customer Relationship Management
				2018	1322	313	Marketing Research and Information Systems
				2018	1323	314	Advertising and Sales Promotion Management
							Product and Brand Management
				2018	1324	315	
				2018	1325	316	Digital Marketing
				2018	1326	321	Financial Services
				2018	1327	322	Investment Management
				2018	1328	323	Business Taxation
				2018	1329	324	Corporate Restructuring
				2018	1330	325	Bank Management
				2018	1331	326	Financial Markets and Institutions
				2018	1332	331	Training and Development
				2018	1333	332	Management of Industrial Relations
				2018	1334	333	Human Resource Planning
				2018	1335	334	Employee Legislation
				2018	1336	335	Leadership Development
				2018	1337	336	Counseling
				2018	1338	341	Systems Analysis and Design
				2018	1339	342	Data Base Management Systems
				2018	1340	343	Data Mining and Data Warehousing
				2018	1341	344	Logistics Management
				2018	1342	345	Management of Software Projects
				2018	1343	346	Distributed Computing and Net work Analysis
				2018	1344	401	International Business Management
				2018	1345	402	Strategic Management
				2018	1346	403	Business Laws and Ethics
				2018	1347	404	Organisation Development
				2018	1348	411	Marketing of Services
				2018	1349	412	Industrial Marketing
				2018	1350	413	International Marketing
				2018	1351	414	Retail Management
				2018	1352	415	Distribution and Supply Chain Management
				2018	1353	416	Sales Management
				2018	1354	421	International Finance
				2018	1355	422	Financial Derivatives

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2018

MBA

				2018	1356	423	Risk Management and Insurance
				2018	1357	424	Management Control Systems
				2018	1358	425	Banking Technology Management
				2018	1359	426	Financial Engineering
				2018	1360	431	Strategic Human ResourceDevelopment
				2018	1361	432	Reward Management
				2018	1362	433	Employee Welfare
				2018	1363	434	Management of Change
				2018	1364	435	Stress Management
				2018	1365	436	Global Human ResourceManagement
				2018	1366	441	Enterprise Resource Planning
				2018	1367	442	Decision Support Systems
				2018	1368	443	Expert Systems and Artificial Intelligence
				2018	1369	444	Systems Control and Auditing
				2018	1370	445	Distributed Intelligence
				2018	1371	446	E – Business
				2018	1372	MCA 101	Discrete Mathematical Structures
				2018	1373	MCA 102	Introduction to Internet Technologies
				2018	1374	MCA 103	Object Oriented Programming with JAVA
				2018	1375	MCA 104	Computer Organization
				2018	1376	MCA 105A	Business and Management
				2018	1377	MCA 105B	Essentials of Management
				2018	1378	MCA 106	Human Values and Professional Ethics
				2018	1379	MCA 107P	Software Lab based in 101 & 103
				2018	1380	MCA 108P	Internet technologies Lab
				2018	1381	MCA 109P	PC Hardware & Office Automation Lab
				2018	1382	MCA 201A	Probability and Statistics for Computer Applications
				2018	1383	MCA 201B	Statistical Methods for Computer Applications
				2018	1384	MCA 202	Data Structures using JAVA
				2018	1385	MCA 203	Operating Systems
				2018	1386	MCA 204	Advanced Database Management Systems
				2018	1387	MCA 205	Data Science Essentials
				2018	1388	MCA 206	Leadership values
				2018	1389	MCA 207P	Software Lab (based on 201 & 203)
				2018	1390	MCA 208P	Data Structures Lab
				2018	1391	MCA 209P	Advanced Database Management Systems Lab
				2018	1392	MCA 210S	Group Discussions
				2018	1393	MCA 301	Computer Oriented Operations Research
				2018	1394	MCA 302	Data Communications and Computer Networks
				2018	1395	MCA 303	Software Engineering
				2018	1396	MCA 304	Computer Graphics
				2018	1397	MCA305	Technical Communication and Computer Ethics
				2018	1398	MCA 306	The courses offered by other departments
				2018	1399	MCA 307P	Software lab (based on 301, 302 & 305)
				2018	1400	MCA 308P	Software Engineering Lab
				2018	1401	MCA 309P	Computer Graphics Lab
				2018	1402	MCA 310S	Seminar & Group Discussions
				2018	1403	MCA 401	Data Warehousing and Data Mining
				2018	1404	MCA 402	System Programming
				2018	1405	MCA 403A	Web Programming
				2018	1406	MCA 403B	Artificial Intelligence
				2018	1407	MCA 403C	Software Testing
				2018	1408	MCA 404A	E-Commerce
				2018	1409	MCA 404B	Cyber Security
				2018	1410	MCA 404C	Neural Networks
				2018	1411	MCA 405A	Accounting and Financial Management
				2018	1412	MCA 405B	Accounting Essentials for Computer Applications
64	2018		MCA				

				2018	1413	MCA 406	The courses offered by other departments
				2018	1414	MCA 407P	Data Mining Lab
				2018	1415	MCA 408P	System Programming Lab
				2018	1416	MCA 409P	Minor Project (by taking case studies from the generic elective courses)
				2018	1417	MCA 410S	Technical Seminar
				2018	1418	MCA 501	Big data and Business Analytics
				2018	1419	MCA 502	Cloud Computing
				2018	1420	MCA 503A	User Interface Design
				2018	1421	MCA 503B	Cryptography and Network security
				2018	1422	MCA 503C	Mobile App Development
				2018	1423	MCA 503D	IT in Forensic Science
				2018	1424	MCA 504A	Image Processing
				2018	1425	MCA 504B	Multimedia System
				2018	1426	MCA 504C	Natural Language Processing
				2018	1427	MCA 505P	Software Lab (Case studies from 501)
				2018	1428	MCA 506P	Software Lab (Case studies from 502)
				2018	1429	MCA 507P	Minor Project Work
				2018	1430	MCA 508S	Seminar
				2018	1431	MCA 501MP	Major Project Work
				2018	1432	MSCS -101C	Computer Organization
				2018	1433	MSCS -102C	Programming in Java & Data Structures
				2018	1434	MSCS -103C	Operating Systems
				2018	1435	MSCS -104GE	1. Mathematical Foundations for Computer Science
				2018	1436		2. Computer Oriented Operational Research
				2018	1437	MSCS -105CF	Environmental Studies
				2018	1438	MSCS -106EF	1. PC Hardware Basics
				2018	1439		2. Statistical Methods
				2018	1440	MSCS -201C	Advanced Data Base Management System
				2018	1441	MSCS -202C	Computer Networks
				2018	1442		
				2018	1443	MSCS -203C	Computer Graphics
				2018	1444	MSCS -204GE	1. E- Commerce
				2018	1445		2. Accounting and Financial Management
				2018	1446	MSCS -205CF	Human Rights and Value Education
				2018	1447	MSCS -206EF	1. Principles of Management
				2018	1448		2. Internet of Things
				2018	1449	MSCS -301C	Data Warehousing and Data Mining
				2018	1450	MSCS -302C	Web Technologies
				2018	1451	MSCS -303C	Software Engineering
				2018	1452	MSCS -304-GE-A	1.Systems Programming
				2018	1453		2. Computer Algorithms
				2018	1454		3.UID Using .Net Technologies
				2018	1455		4.IT in Forensic Science
				2018	1456		5. Software Testing
				2018	1457	MSCS -305 GE B	1.Cloud Computing
				2018	1458		2. Big Data Analytics
				2018	1459		3. Artificial Neural Networks
				2018	1460		4.Cyber Security
				2018	1461		5.Mobile App Development
				2018	1462	MSCS -306CF	Soft Skills & Personality Development
				2018	1463	MSCS -307EF	1. Multimedia
				2018	1464		2. Data Science Essentials
65	2018		MSCS	2018	1465	MSCS -401MP	Major Project Work

66	2018	358	M.Com	2018	1466	M.Com (R)101	Accounting standards & Reporting
				2018	1467	M.Com (R)102	Organizational Behaviour
				2018	1468	M.Com (R)103	Business Environment and Policy
				2018	1469	M.Com (R)104	Managerial Economics
				2018	1470	M.Com (R)105	Quantitative Techniques for Business Decisions
				2018	1471	M.Com (R)106	Human Values and Professional Ethics – I
				2018	1472	M.Com(R)201	Advanced cost Accounting
				2018	1473	M.Com(R)202	Financial Management
				2018	1474	M.Com(R)203	Marketing Management
				2018	1475	M.Com(R)204	Corporate Governance
				2018	1476	M.Com(R)205	Human Resource Management
				2018	1477	M.Com(R)206	Human Values and Professional Ethics - II
				2018	1478	M.Com(R)301	Financial Markets and Services
				2018	1479	M.Com(R)302	Accounting for Managerial Decisions
				2018	1480	M.Com(R)303	Computer Applications in Business
				2018	1481	M.Com(R)304(a)	Security Analysis and portfolio Management
				2018	1482	M.Com(R)304(b)	Business Communication
				2018	1483	M.Com(R)304(c)	Entrepreneurship & MSMEs
				2018	1484	M.Com(R)304(d)	Management Information System
				2018	1485	M.Com(R)305(a)	Fundamentals of Accounting
				2018	1486	M.Com(R)305(b)	Personal Financial Planning
				2018	1487	M.Com (R)401	International Financial Management
				2018	1488	M.Com (R)402	Tax planning & Management
				2018	1489	M.Com (R)403	Project Report & Viva-voce
				2018	1490	M.Com (R)404(a)	Strategic Management
				2018	1491	M.Com (R)404(b)	Personality Development and Soft Skills
				2018	1492	M.Com (R)404(c)	E-Commerce
				2018	1493	M.Com (R)404(d)	Insurance Management
				2018	1494	M.Com (R)405(a)	E-Banking Operations

				2018	1495	M.Com (R)405(b)	Security Market Operations
				2018	1496	M.Com (A&F)101	Accounting standards & Reporting
				2018	1497	M.Com (A&F)102	Organizational Behaviour
				2018	1498	M.Com (A&F)103	Business Environment and Policy
				2018	1499	M.Com (A&F)104	Managerial Economics
				2018	1500	M.Com (A&F)105	Corporate Governance
				2018	1501	M.Com (A&F)106	Human Values and Professional Ethics – I
				2018	1502	M.Com (A&F)201	Advanced cost Accounting
				2018	1503	M.Com (A&F)202	Financial Management
				2018	1504	M.Com (A&F)203	Marketing Management
				2018	1505	M.Com (A&F)204	Accounting Practices in Banks
				2018	1506	M.Com (A&F)205	Quantitative techniques for Business Decisions
				2018	1507	M.Com (A&F)206	Human Values and Professional Ethics - II
				2018	1508	M.Com (A&F)301	Financial Derivatives
				2018	1509	M.Com (A&F)302	Financial Markets and Services
67	2018	357	M.Com Accounting & Finance	2018	1510	M.Com (A&F)303	Computer Applications in Business
				2018	1511	M.Com (A&F)304(a)	Accounting for Managerial Decisions
				2018	1512	M.Com (A&F)304(b)	Tax Planning & Management
				2018	1513	M.Com (A&F)304(c)	Mergers & Acquisitions
				2018	1514	M.Com (A&F)304(d)	Business Communication
				2018	1515	M.Com (A&F)305(a)	Fundamentals of Accounting
				2018	1516	M.Com (A&F)305(b)	Personal Financial Planning
				2018	1517	M.Com (A&F)401	Strategic Financial Management
				2018	1518	M.Com (A&F)402	Investment Management
				2018	1519	M.Com (A&F)403	Project Report & Viva-voce
				2018	1520	M.Com (A&F)404(a)	International Financial Management
				2018	1521	M.Com (A&F)404(b)	Personality Development and Soft Skills
				2018	1522	M.Com (A&F)404(c)	International Accounting & Reporting
				2018	1523	M.Com (A&F)404(d)	Financial Management in Banks

				2018	1524	M.Com (A&F)405(a)	E-Banking Operations
				2018	1525	M.Com (A&F)405(b)	Security Market Operations
68	2018	356	M.Com Financial Management	2018	1526	M.Com (FM)101	Accounting standards & Reporting
				2018	1527	M.Com (FM)102	Financial Management
				2018	1528	M.Com (FM)103	Business Environment and Policy
				2018	1529	M.Com (FM)104	Managerial Economics
				2018	1530	M.Com (FM)105	Quantitative Techniques for Business Decisions
				2018	1531	M.Com (FM)106	Human Values and Professional Ethics - I
				2018	1532	M.Com (FM)201	Advanced cost Accounting
				2018	1533	M.Com (FM)202	Financial Markets and Services
				2018	1534	M.Com (FM)203	Strategic Financial Management
				2018	1535	M.Com (FM)204	Corporate Governance
				2018	1536	M.Com (FM)205	Working Capital Management & Policy
				2018	1537	M.Com (FM)206	Human Values and Professional Ethics - II
				2018	1538	M.Com (FM)301	Security Analysis & Portfolio Management
				2018	1539	M.Com (FM)302	Accounting for Managerial Decisions
				2018	1540	M.Com (FM)303	Computer Applications in Business
				2018	1541	M.Com (FM)304(a)	International Financial Management
				2018	1542	M.Com (FM)304(b)	Tax planning & Management
				2018	1543	M.Com (FM)304(b)	Business Communication
				2018	1544	M.Com (FM)304(b)	Entrepreneurship & MSMEs
				2018	1545	M.Com (FM)305(a)	Fundamentals of Accounting
				2018	1546	M.Com (FM)305(b)	Personal Financial Planning
				2018	1547	M.Com (FM)401	Financial Derivatives
				2018	1548	M.Com (FM)402	Project Planning & Control
				2018	1549	M.Com (FM)403	Project Report & Viva-voce
				2018	1550	M.Com (FM)404(a)	Insurance Management
				2018	1551	M.Com (FM)404(b)	Personality Development and Soft Skills
2018	1552	M.Com (FM)404(b)	Mergers & Acquisitions				

2018	1553	M.Com (FM)404(b)	E- Commerce
2018	1554	M.Com (FM)405(a)	E-Banking Operations
2018	1555	M.Com (FM)405(b)	Security Market Operations

4. S.V.U College of Pharmaceutical Sciences

2018	1556	BPH 101A	Mathematics (For Bi.P.C. Stream)
2018	1557	BPH 101B	Biology (For M.P.C. Stream)
2018	1558	BPH 101C	Biology Practicals (For M.P.C. Stream)
2018	1559	BPH 102	English & Soft Skills
2018	1560	BPH 103	Pharmaceutical. Inorganic Chemistry
2018	1561	BPH 104	Pharmaceutical Organic Chemistry-I
2018	1562	BPH 105	Human Anatomy and Physiology
2018	1563	BPH 106	Pharmaceutical Inorganic Chemistry Practicals
2018	1564	BPH 107	Pharmaceutical Organic Chemistry-I Practicals
2018	1565	BPH 108	Human Anatomy and Physiology Practicals
2018	1566	BPH 109	General & Dispensing Pharmacy
2018	1567	BPH 110	Pharmaceutical Organic Chemistry-II
2018	1568	BPH 111	Computer applications
2018	1569	BPH 112	Pharmacognosy I
2018	1570	BPH 113	Human Anatomy and Physiology and Pathophysiology
2018	1571	BPH 114	General & Dispensing Pharmacy Practicals
2018	1572	BPH 115	Pharmaceutical Organic Chemistry-II Practicals
2018	1573	BPH 116	Computer applications Practicals
2018	1574	BPH 117	Pharmacognosy I Practicals
2018	1575	BPH 201	Physical Pharmacy –I
2018	1576	BPH 202	Pharmaceutical Engineering
2018	1577	BPH 203	Pharmaceutical Organic Chemistry – III
2018	1578	BPH 204	Pharmaceutical Biochemistry
2018	1579	BPH 205	Environmental Studies
2018	1580	BPH 206	Physical Pharmacy –I Practicals
2018	1581	BPH 207	Pharmaceutical Engineering Practicals
2018	1582	BPH 208	Pharmaceutical Organic Chemistry – III Practicals
2018	1583	BPH 209	Pharmaceutical Biochemistry Practicals
2018	1584	BPH 210	Physical Pharmacy –II
2018	1585	BPH 211	Pharmaceutical Analysis – I
2018	1586	BPH 212	Pharmaceutical Technology – I
2018	1587	BPH 213	Pharmacognosy – II
2018	1588	BPH 214	Pharmacoinformatics & basics in drug discovery
2018	1589	BPH 215	Physical Pharmacy –II Practicals
2018	1590	BPH 216	Pharmaceutical Analysis – I Practicals
2018	1591	BPH 217	Pharmaceutical Technology–I Practicals
2018	1592	BPH 218	Pharmacognosy – II Practicals
2018	1593	BPH 301	Pharmaceutical Technology-II
2018	1594	BPH 302	Medicinal Chemistry-I
2018	1595	BPH 303	Pharmacology-I
2018	1596	BPH 304	Pharmaceutical Microbiology
2018	1597	BPH 305	Drug store & Industrial. Managment.& Marketing
2018	1598	BPH 306	Pharmaceutical Technology-II Practicals
2018	1599	BPH 307	Medicinal Chemistry-I Practicals
2018	1600	BPH 308	Pharmaceutical Microbiology Practicals
2018	1601	BPH 309	Medicinal Chemistry-II
2018	1602	BPH 310	Pharmacology-II
2018	1603	BPH 311	Pharmaceutical. Analysis II
2018	1604	BPH 312 A	Forensic Pharmacy
2018	1605	BPH 312 B	Clinical Trials

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2018

B.Pharmacy

				2018	1606	BPH 312 C	Industrial.Pharmacy & cosmetic Technology
				2018	1607	BPH 313	Medicinal Chemistry-II Practicals
				2018	1608	BPH 314	Pharmacology-II Practicals
				2018	1609	BPH 315	Pharmaceutical. Analysis II Practicals
				2018	1610	BPH 401	Medicinal Chemistry-III
				2018	1611	BPH 402	Pharmacology-III
				2018	1612	BPH 403	Pharmacognosy-III
				2018	1613	BPH 404	Biopharmaceutics & Pharmacokinetics
				2018	1614	BPH 405 A	Chemistry of Natural Products
				2018	1615	BPH 405 B	Hospital&Community pharmacy
				2018	1616	BPH 405 C	Pharmacovigilance
				2018	1617	BPH 406	Medicinal Chemistry-III Practicals
				2018	1618	BPH 407	Pharmacology-III Practicals
				2018	1619	BPH 408	Pharmacognosy-III Practicals
				2018	1620	BPH 409	Biopharmaceutics & Pharmacokinetics Practicals
				2018	1621	BPH 410	Novel Drug Delivery Systems
				2018	1622	BPH 411	Pharmaceutical Biotechnology
				2018	1623	BPH 412	Clinical. Pharmacy & Therapeutics
				2018	1624	BPH 413	Comprehensive Viva Voce
				2018	1625	BPH 414	Project Work & Seminar
				2018	1626	MPH 101A (Pharmacology)	General & Systemic Pharmacology
				2018	1627	MPH 101B (Pharmaceutics)	Advnced Pharmaceutical Technology
				2018	1628	MPH 102 A (Pharmacology)	Clinical Pharmacology & Toxicology
				2018	1629	MPH 102 B (Pharmaceutics)	Advanced Pharmaceutics
				2018	1630	MPH 103	Practical 1
				2018	1631	MPH 104	Practical 2
				2018	1632	MPH 105	Modern Analytical Techniques and biostatistics
				2018	1633	MPH 106	Human values and Professional ethics-I
				2018	1634	MPH 107	Comprehensive Viva
				2018	1635	MPH 201A (Pharmacology)	Molecular Pharmacology
				2018	1636	MPH 201B (Pharmaceutics)	Industrial Pharmacy
				2018	1637	MPH 202 A (Pharmacology)	Methods in Drug Evaluation
				2018	1638	MPH 202 B (Pharmaceutics)	Process Validation & CGMP.
				2018	1639	MPH 203	Practical 1
				2018	1640	MPH 204	Practical 2
				2018	1641	MPH 205	Bio-Pharmaceutics&Pharmacokinetics
				2018	1642	MPH 206	Human values and Professional ethics-II
				2018	1643	MPH 207	Comprehensive Viva
				2018	1644	MPH 301	Mid-Term Evaluation of Research project
				2018	1645	MPH 401	Project thesis submission & presentation and Project Viva voce
5. S.V.U College of Engineering							
S.No	Year	Programme Code	Name of the Programme	Year of offering the Course	Number of Courses	Course Code	Name of the Course
				2018	1646	MABST 101	Mathematics -I

71	2018	1-1422777026	B.TECH (CHEMICAL)	2018	1647	CHBST 102	Chemistry For Chemical Engineering – I				
				2018	1648	ENHST 103	English				
				2018	1649	EEEST 104	Basics Of Electrical And Electronics Engineering				
				2018	1650	MEEST 105	Engineering Graphics And Design				
				2018	1651	ENHSP 106	English Communication Lab				
				2018	1652	MABST 201	Mathematics - Ii				
				2018	1653	PYBST 202	Engineering Physics				
				2018	1654	CSEST 203	Programming For Problem Solving				
				2018	1655	CHBST 204	Chemistry For Chemical Engineering-II				
				2018	1656	MEEST 205	Workshop/Manufacturing Practice				
				2018	1657	CSESP 206	Programming For Problem Solving Lab				
				2018	1658	CEMCT 207	Environmental Science				
				2018	1659	MAT 03	Engineering Mathematics - III				
				2018	1660	CET 44	Engineering And Mechanics Of Solids				
				2018	1661	CHT 02	Chemical Process Calculations				
				2018	1662	CHT 01	Momentum Transfer				
				2018	1663	CHT 05	Mechanical Unit Operations				
				2018	1664	CHPCP 306	Fluid & Particle Mechanics Laboratory				
				2018	1665	CHPCP 307	Analysis Laboratory				
				2018	1666	MAT 04	Probability and Statistics				
				2018	1667	CHT 04	Chemical Engineering Thermodynamics - I				
				2018	1668	CHT 10	Heat Transfer				
				2018	1669	CHT 11	Mass Transfer Operations - I				
				2018	1670	CHPCT – 405	Chemical Technology				
				2018	1671	CHPCT – 406	Fundamentals Of Biotechnology				
				2018	1672	CHPCP 408	Heat Transfer Laboratory				
				2018	1673	MABST 501	Numerical Methods For Chemical Engineering				
				2018	1674	CH0CT 502	Chemical Engineering Thermodynamics - II				
				2018	1675	CHPCT 503	Mass Transfer Operations – II				
				2018	1676	CHPCT 504	Chemical Reaction Engineering - I				
				2018	1677		Industrial Effluent Treatment				
				2018	1678	CHPCP 507	Mass Transfer Operations Lab				
				2018	1679	CHPCP 508	Computational Techniques Lab				
				2018	1680	CHPCT 601	Chemical Reaction Engineering II				
				2018	1681	CHPCT 602	Transport Phenomena				
				2018	1682	CHT 15	Process Dynamics And Control				
				2018	1683	MET – 42	Industrial Management				
				2018	1684	CHPET 01	Material Technology				
				2018	1685	CHPCP 607	Chemical Reaction Engineering Lab				
				2018	1686	CHPCP 608	Process Dynamics And Control Lab				
				2018	1687	CHT 19	Plant Design And Process Economics				
				2018	1688	CHPET 14	Optimization Techniques				
				2018	1689	CHHST 703	Engineering Ethics				
				2018	1690	CHPCP 704	Process Equoment Design And Drawing				
				2018	1691	CHPCW 707	Project Work – Phase I				
				2018	1692		Petroleum Refining Process				
				2018	1693	CHPCW 803	Project Work - Phase II				
				2018	1694	CHPC 01	Mathematical And Statistical Methods In Chemical Engineering				
				2018	1695	CHPC 02	Advances In Transport Phenomena				
				2018	1696	CHPE14	Process Plant Simulation				
				2018	1697	CHPE 21	Industrial Pollution Control				
				2018	1698	PGMC 41	Research Methodology And Ipr				
				2018	1699	PGPA 11	English For Research Paper Writing				
				2018	1700	PGPA 12	Disaster ManagementDisaster Management				
				2018	1701	CHPP 01	Computational Techniques Lab				
				2018	1702	CHPS 02	Seminar-I				
				2018	1703	CHPC 03	Separation Techniques				
				2018	1704	CHPC 04	Chemical Reactor Theory				
				2018	1705	CHPE 35	Optimization Theory & Practice				
				72	2018	1-1422777052	M.Tech (CHEMICAL)				

				2018	1706	CHPE 46	Process Synthesis & Analysis
				2018	1707	PGPA 23	Stress Management By Yoga
				2018	1708	CHPP 02	Advanced Chemical Eng. Lab
				2018	1709	CHPS 02	Seminar-II
				2018	1710	CHCV01	Comprehensive Viva
				2018	1711	CHMP 01	Mini Project
				2018	1712	CHPE 55	Polymer Science and Engineering
				2018	1713	PGOP 12	Industrial Safety
				2018	1714	CHPD 01	Dessertation Phase-I
				2018	1715	CHPD 02	Dessertation Phase-II
				2018	1716	MABST 101	Mathematics – I
				2018	1717	CYBST 102	Engineering Chemistry
				2018	1718	ENHST 103	English
				2018	1719	EEEST 104	Basic Electrical & Electronics Engineering
				2018	1720	MEEST 105	Engineering Graphics & Design
				2018	1721	ENHSP 106	English Communication Lab
				2018	1722	MABST 201	Mathematics – II
				2018	1723	PYBST 202	Engineering Physics
				2018	1724	CSEST 203	Programming for Problem solving
				2018	1725	CEEST 204	Engineering Mechanics
				2018	1726	MEEESP 205	Workshop/Manufacturing Practices
				2018	1727	CSESP 206	Computer Programming Lab
				2018	1728	CEMCT 207	Environmental Science
				2018	1729	MABST 301	Mathematics – III
				2018	1730	CEPCT 302	Strength of Materials
				2018	1731	CEPCT 303	Surveying
				2018	1732	CEPCT 304	Building Materials and Construction Technology
				2018	1733	MEEST 305	Basic Mechanical Engineering
				2018	1734	CEPCT 306	Engineering Geology
				2018	1735	CEPCP 307	Surveying Lab
				2018	1736	CEPCP 308	Engineering Geology Lab
				2018	1737	PAMCT 401	Constitution of India
				2018	1738	MABST 402	Mathematics – IV
				2018	1739	CEPCT 403	Fluid Mechanics and Hydraulic Machines
				2018	1740	CEPCT 404	Structural Analysis
				2018	1741	CEPCT 405	Environmental Engineering
				2018	1742	CEPCT 406	Soil Mechanics
				2018	1743	CEPCD 407	Computer aided Building Drawing
				2018	1744	CEPCP 408	Fluid Mechanics and Hydraulic Machines Lab
				2018	1745	CEESP 409	Materials Testing Lab
				2018	1746	CEPCT 501	Hydraulic Engineering
				2018	1747	CEPET 502	Advanced Environmental Engineering
				2018	1748	CEPCT 503	Foundation Engineering
				2018	1749	CEPET 504	Remote Sensing and GIS
				2018	1750	CEPCT 505	Reinforced Concrete Design
				2018	1751	CEPCT 506	Design of Steel Structures
				2018	1752	CEPCP 507	Hydraulic Engineering Lab
				2018	1753	CEPCP 508	Soil Mechanics Lab
				2018	1754	CEPCT 601	Hydrology and Water Resources Engineering
				2018	1755	CEPCT 602	Transportation Engineering
				2018	1756	CEOET 603	Open Elective – I
				2018	1757	CEPET 604	Programme Elective – III
				2018	1758	CEPET 605	Open Elective - MOOCS
				2018	1759	CEPCP 606	Environmental Engineering Lab
				2018	1760	CEPCP 607	Transportation Engineering Lab
				2018	1761	MGHST 608	Management(Organizational Behaviour)
				2018	1762	CEPCT 701	Estimation & Costing
				2018	1763	CEOET 702(a)	Watershed Management
				2018	1764	CEOET 702(b)	Environment Impact Assessment
73	2018	1-1422777024	B.Tech (CIVIL)				

				2018	1765	CEHST 704	Professional Practice, Law & Ethics
				2018	1766	CEPCI 705	Industry Internship
				2018	1767	CEPCX 706	Project Work - Phase I
				2018	1768	CEOET 707	Open Elective - MOOCS
				2018	1769	CEOET 801	Finite Element Methods
				2018	1770	CEPET 802	Water Resources System Analysis
				2018	1771	CEPCX 803	Project Work - Phase II
74	2017	1-1422777036	M.Tech (GEO-TECH ENGG.)	2018	1772	GTPE21	FEM in Geomechanics
				2018	1773	GTPE22	Environmental Geotechnolgy
				2018	1774	GTPE23	Critical State Soil Mechanics
				2018	1775	GTPE51	Stability analysis of slopes
				2018	1776	GTPE52	Foundations on weak rocks
				2018	1777	GTPE53	Geotechnical earthquake engineering
				2018	1778	GTOE11	Business Analytics
				2018	1779	GTOE12	Industrial Safety
				2018	1780	GTOE13	Operations Research
				2018	1781	GTOE14	Cost Management of Engineering Projects
				2018	1782	GTOE15	Composite Materials
				2018	1783	GTOE16	Energy Generation from Waste
				2018			Professional Elective- I
				2018	1784	SEPE12	Theory and Applications of Cement Composites
				2018			Professional Elective- II
				2018	1785	SEPE21	Analytical and Numerical Methods for Structural Engineering
				2018	1786	SEPE22	Structural Health Monitoring
				2018	1787	SECP01	Advanced Structural Analysis Lab
				2018	1788	SECP02	Advanced Solid Mechanics Lab
				2018	1789	PGPA11	English for Research Paper Writing
				2018	1790	PGPA13	Sanskrit for Technical Knowledge
				2018	1791	PGPA14	Value Education
				2018	1792	PGPC41	Research Methodology and IPR
				2018			Professional Elective- III
				2018	1793	SEPE34	Design of Masonry Structures
				2018			Professional Elective- IV
				2018	1794	SEPE41	Design of Advanced Concrete Structures
				2018	1795	SEPE42	Advanced Design of Foundations
				2018	1796	SECP03	Core Lab III Model Testing Lab
				2018	1797	SECP04	Core Lab IV Numerical Analysis Lab
				2018	1798	PGPA21	Audit Course-II (Constitution of India)
				2018	1799	PGPA22	Pedagogy Studies
				2018	1800	PGPA23	Stress Management By Yoga
				2018	1801	PGPA24	Personality Development Through Life Enlightenment Skills
				2018	1802	SEMP01	Mini Project
				2018			Professional Elective- V
				2018	1803	SEPE52	Analysis of Laminated Composite Plates
				2018			Open Elective- I
				2018	1804	SEOE11	Business Analytics
				2018	1805	SEOE12	Industrial Safety
				2018	1806	SEOE13	Operations Research
				2018	1807	SEOE14	Cost Management of Engineering Projects
				2018	1808	SEOE15	Composite Materials
				2018	1809	SEOE16	Energy Generation from Waste
				2018	1810	SEPD01	Major project: Phase-I Dissertation
				2018	1811	SEPD02	Major project: Phase-II Dissertation
				2018	1812	MABST101	Mathematics I
				2018	1813	PYBST102	Modern Physics
				2018	1814	CSEST103	Programming for Problem Solving
				2018	1815	CSEST104	Python Programming
				2018	1816	MEESP105	Workshop / Manufacturing Practices
				2018	1817	CSESP106	Programming for Problem Solving Laboratory

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B.TECH(CSE)

2018	1818	CEMCT107	Environmental Science
2018	1819	MABST201	Mathematics II
2018	1820	CYBST202	Engineering Chemistry
2018	1821	ENHST203	English
2018	1822	EEEST204	Basic Electrical Engineering
2018	1823	MEEST205	Engineering Graphics
2018	1824	ENHSP206	English Communication Laboratory
2018	1825	CSPCT 301	Data structure and Algorithms
2018	1826	COHST 302	Managerial Accountancy
2018	1827	CSPCT 303	Discrete Mathematics
2018	1828	MABST 304	Probability and Statistics
2018	1829	ECPCT 305	Analog Electronics
2018	1830	ECPCP306	Analog Electronics Lab
2018	1831	CSPCP307	Data structure and Algorithms Lab
2018	1832	CSPCW308	IT Workshop (Sci Lab/MAT Lab)
2018	1833	PAMCT309	Constitution of India
2018	1834	MABST 401	Complex Analysis and Numerical Techniques
2018	1835	ECPCT 402	Digital Electronics and Logic Design
2018	1836	MEPCT 403	Simulation and Modeling
2018	1837	CSPCT 404	Design and Analysis of Algorithms
2018	1838	CSPCT 405	Computer Organization
2018	1839	CSPCT 406	Database Management Systems
2018	1840	CSPCP 407	Algorithms Laboratory
2018	1841	CSPCP 408	Assembly Language Programming and VHDL Laboratory
2018	1842	CSPCP 409	Database Management Systems Laboratory
2018	1843	CSPCT 501	Operating Systems
2018	1844	CSPCT 502	Formal Languages and Automata Theory
2018	1845	CSPCT 503	Software Engineering
2018	1846	CSPCT 504	Embedded Systems and Internet of Things
2018	1847	MEEST 505	Optimization Techniques
2018	1848	MEBST 506	Basics of Mechanical Engineering
2018	1849	CSPCP 507	Operating Systems Laboratory
2018	1850	CSPCP 508	Software Engineering Laboratory
2018	1851	CSPCP 509	Internet of Things Laboratory
2018	1852	CSSEP 510	Seminar I
2018	1853	CSPCT 601	Principles of Programming Languages
2018	1854	CSPCT 602	Computer Networks
2018	1855	CSPCT 603	Language Processors
2018	1856	CSPCT 604	Artificial Intelligence
2018	1857	CEEST 605	Basics of Civil Engineering
2018	1858	CSPCT 606	Cryptography
2018	1859	CSOET 607	Open Elective – I Online
2018	1860	CSPCP 608	Computer Networks Laboratory
2018	1861	CSPCP 609	Language Processors Laboratory
2018	1862	CSPCP 610	Artificial Intelligence Laboratory
2018	1863	CSCVP 611	Comprehensive Viva-Voce
2018	1864	CSPET 701	Program Elective - I
2018	1865	CSPET 702	Program Elective - II
2018	1866	CSPEP 703	Program Elective - I Laboratory
2018	1867	CSPEP 704	Program Elective - II Laboratory
2018	1868	CSPWP 705	Project Work Phase-I
2018	1869	CSINP 706	Internship / Mini Project
2018	1870	CSSEP 707	Seminar – II
2018	1871	MEPCT 801	Industrial Management
2018	1872	COPCT 802	Managerial Economics
2018	1873	CSPET 803	Program Elective – III
2018	1874	CSOET 804	Open Elective – II Online
2018	1875	CSOET 805	Open Elective – III Online
2018	1876	CSPEP 806	Program Elective - III Laboratory

77	2018	1-1422777028	M.Tech(CSE)	2018	1877	CSPWP 807	Project Work Phase-2
				2018	1878	MAPC 01	Mathematical Foundation of Computer Science
				2018	1879	AIPC 02	Artificial Intelligence
				2018	1880	AIPE 11	Expert Systems
				2018	1881	AIPE 12	Introduction to Intelligent Systems
				2018	1882	AIPE 21	Machine Learning
				2018	1883	AIPE 22	Functional programming
				2018	1884	PGPC 01	Research Methodology and IPR
				2018	1885	AICP 01	Core-I Lab: Artificial Intelligence Lab
				2018	1886	AIEP 01	Expert Systems/ Introduction to Intelligent Systems/ Machine Learning/ Logic And Functional Programming Lab
				2018	1887	PGPA 11	English for Research Paper Writing
				2018	1888	PGPA 12	Disaster Management
				2018	1889	PGPA 13	Sanskrit for Technical Knowledge
				2018	1890	PGPA 14	Value Education
				2018	1891	AIPC 03	Advanced Algorithms
				2018	1892	AIPC 04	Soft Computing
				2018	1893	AIPE 31	Data Visualization
				2018	1894	AIPE 32	Computer Vision
				2018	1895	AIPE 41	Recommender System
				2018	1896	AIPE 42	Knowledge Discovery
				2018	1897	AICP02	Core-II Lab (Based on Core)::Advanced Algorithms/ Soft Computing Lab
				2018	1898	AIEP02	Elective-II Lab (Based on Elective): Image Processing/ Computer Vision/ Recommender System / Knowledge Discovery Lab
				2018	1899	PGPA 21	Constitution of India
				2018	1900	PGPA 22	Pedagogy Studies
				2018	1901	PGPA 23	Stress Management by Yoga
				2018	1902	PGPA 24	Personality Development through Life Enlightenment Skills
				2018	1903	AIMP 01	Mini Project
				2018	1904	Course Code	Course Title
				2018	1905	AIPE 51	High Performance Computing
				2018	1906	AIPE 52	Parallel Algorithms
				2018	1907	PGOE 11	Business Analytics
				2018	1908	PGOE 12	Industrial Safety
				2018	1909	PGOE 13	Operations Research
				2018	1910	PGOE 14	Cost Management of Engineering Projects
				2018	1911	PGOE 15	Composite Materials
				2018	1912	PGOE16	Waste to Energy
				2018	1913	AIPD01	Major Project : Phase – I Dissertation
				2018	1914	AIPD 02	Major Project : Phase – II Dissertation
				2018	1915	MABST101	Mathematics-I
				2018	1916	PYBST102	Modern Physics
				2018	1917	CSEST103	Programming for problem solving
				2018	1918	CEEST104	Engineering Mechanics
				2018	1919	MEESW105	Workshop/ Manufacturing Practice
				2018	1920	CSESP106	Programming for problem solving lab
2018	1921	CEMCT107	Environmental Science				
2018	1922	MABST201	Mathematics-II				
2018	1923	CYBST202	Engineering Chemistry				
2018	1924	ENHST 203	English				
2018	1925	EEEST204	Basic Electrical Engineering				
2018	1926	MEEST205	Engineering Graphics and Design				
2018	1927	ENHSP 206	English Communication Lab				
2018	1928	MABST301	Mathematics –III				
2018	1929	EEPCT302	Electro Magnetic Fields				
2018	1930	EEPCT303	Electrical Circuit Analysis				
2018	1931	EEPCT304	Electrical Machines –I				
2018	1932	ECPCT305	Analog Electronics				
2018	1933	EOHST306	Economics				
2018	1934	EEPCP307	Electrical Circuit Analysis Lab				

78	2018	1-142277046	B.Tech (EEE)	2018	1935	EEPCP308	Electrical Machines-I Lab
				2018	1936	ECPCP309	Analog Electronics Lab
				2018	1937	PAMCT310	Constitution of India
				2018	1938	EEPCP401	Power systems-I
				2018	1939	ECPCP402	Digital Electronics
				2018	1940	ECPCP403	Signals and Systems
				2018	1941	EEPCP404	Electrical Machines-II
				2018	1942	EOHST405	Accountancy
				2018	1943	EEPCP406	Measurements & Instrumentation Lab
				2018	1944	EEPCP407	Electrical Machines-II Lab
				2018	1945	ECPCP408	Digital Electronics Lab
				2018	1946	EEPCP501	Control Systems
				2018	1947	EEPCP502	Power Systems- II
				2018	1948	ECPCP503	Microprocessors
				2018	1949	EEPET504	Professional Elective –I
				2018	1950	EEPCP505	Control Systems Lab
				2018	1951	EEPCP506	Power Systems - I Lab
				2018	1952	ECPCP507	Micro Processors Lab
				2018	1953	EEPCP601	Power Systems - III
				2018	1954	EEPCP602	Power Electronics
				2018	1955	EEPET603	Professional Elective - II
				2018	1956	EEPET604	Professional Elective - III
				2018	1957	EEOET605	Open Elective –I Online (MOOCS)
				2018	1958	EEOET606	Open Elective –II Online (MOOCS)
				2018	1959	MGHST607	Management Science
				2018	1960	EEPCP608	Power Electronics Lab
				2018	1961	ECPCP609	Electronic Design Lab
				2018	1962	EEPET701	Professional Elective – IV
				2018	1963	EEPET702	Professional Elective – V
				2018	1964	EEPET703	Professional Elective – VI
				2018	1965	EEPCP704	Power System –II Lab
				2018	1966	EEPCX705	Project work – Phase I
				2018	1967	EEPCP706	Summer -Internship/ Mini project
				2018	1968	EEPET801	Professional Elective – VII
				2018	1969	EEPET802	Professional Elective – VIII
				2018	1970	EEOET803	Open Elective – III
				2018	1971	EEOET804	Open Elective – IV
				2018	1972	EEPCX805	Project work – Phase II
				2018	1973	PSPC 01	Power System Analysis
				2018	1974	PSPC 02	Electrical Power Distribution Systems
				2018	1975		Program Elective- I
				2018	1976		Program Elective- II
				2018	1977		Audit Course-I
				2018	1978	PGMC 01	Research Methodology and IPR
				2018	1979	PSCP 01	Power Systems Steady State Analysis Lab
				2018	1980	PSCP 02	Renewable Energy Lab
				2018	1981	PSPC 03	Advanced Power System Protection
				2018	1982	PSPC 04	Power Quality
2018	1983		Program Elective- III				
2018	1984		Program Elective- IV				
2018	1985		Audit Course-II				
2018	1986	PSCP 03	Power System Protection Lab				
2018	1987	PSCP 04	Artificial Intelligence Lab				
2018	1988	PSMP 01	Mini Project with Seminar				
2018	1989		Program Elective- V				
2018	1990		Open Elective				
2018	1991	PSPD 01	Dissertation- Phase-I				
2018	1992	PSPD 02	Major Project: Phase-I Dissertation				
2018	1993	MABST 101	Mathematics–I				

80	2018	1-1422777042	B.TECH(ECE)	2018	1994	CSEST 103	Programming for Problem Solving
				2018	1995	ECEST 104	Electronic Devices
				2018	1996	MEESP 105	Workshop/Manufacturing Practices
				2018	1997	CSESP 106	Programming for Problem Solving Lab
				2018	1998	CEACT 107	Environmental Science
				2018	1999	MABST 201	Mathematics-II
				2018	2000	CYBST 202	Engineering Chemistry
				2018	2001	HSENT 203	English
				2018	2002	EEEST 204	Basic Electrical Engineering
				2018	2003	MEEST 205	Engineering Graphics & Design
				2018	2004	HSENP 206	English Communications Lab
				2018	2005	MABST301	Mathematics-III
				2018	2006	EEPCT302	Network Theory
				2018	2007	ECPCT303	Electromagnetic Waves
				2018	2008	ECPCT304	Digital System Design
				2018	2009	HSMCT305	Economics
				2018	2010	HSMCT306	Accountancy
				2018	2011	ECPCP307	Electronic Devices Lab
				2018	2012	ECPCP308	Digital System Design Lab
				2018	2013	EEESP 309	Basic Electrical Engineering Lab
				2018	2014	HSACT310	Constitution of India
				2018	2015	ECPCT401	Analog Circuits
				2018	2016	ECPCT402	Signals and Systems
				2018	2017	ECPCT403	Probability Theory and Stochastic Processes
				2018	2018	ECPCT404	Analog and Digital Communication
				2018	2019	CSPCT405	Computer Organization and Architecture
				2018	2020	HSMCT406	Management Science
				2018	2021	HSMCT407	Psychology
				2018	2022	ECPCP408	Analog Circuits Lab
				2018	2023	ECPCP409	Analog and Digital Communication Lab
				2018	2024	EEPCT501	Linear Control Systems
				2018	2025	ECPCT502	IC Applications
				2018	2026	ECPCT503	Microcontrollers
				2018	2027	ECPCT504	Digital Signal Processing
				2018	2028	ECPET505	Electronic Measurements
				2018	2029	ECOET506	Open Elective - I
				2018	2030	ECOET507	Open Elective-II (MOOCs)
				2018	2031	ECPCP508	IC Applications Lab
				2018	2032	ECPCP509	Microcontrollers Lab
				2018	2033	ECPCP510	Digital Signal Processing Lab
				2018	2034	ECPCT601	Computer Networks
				2018	2035	ECPET602	Program Elective - I
				2018	2036	ECPET603	Program Elective - II (MOOCs / e Learning)
				2018	2037	ECOET604	Open Elective-III
				2018	2038	ECOET605	Open Elective-IV
				2018	2039	ECPCP606	Computer Networks Lab
				2018	2040	ECPCP607	Electromagnetic Waves and Microwaves Lab
				2018	2041	ECPCP608	Electronic Measurements Lab
				2018	2042	ECPXP609	Electronic Design Workshop / Mini Project
				2018	2043	ECPET701	Program Elective-III
				2018	2044	ECPET702	Program Elective -IV
				2018	2045	ECPET703	Program Elective - V
2018	2046	HSMCT704	Total Quality Management				
2018	2047	ECPCT705	Summer Industry Internship / Mini Project				
2018	2048	ECPXP706	Project - I				
2018	2049	ECPET801	Program Elective - VI				
2018	2050	ECPET802	Program Elective - VII				
2018	2051	ECPXP803	Project - II				
2018	2052	CSPC 01	Advanced Digital Signal Processing (Common to Signal Processing SPCC01)				

81	2018	1-142277044	M.Tech (C.S)	2018	2053	CSPC 02	Wireless and Mobile Communication				
				2018	2054	CSPE 11	DSP Architecture(Common to Signal Processing SPPE11)				
				2018	2055	CSPE 12	Optical Networks				
				2018	2056	CSPE 13	Statistical Information Processing				
				2018	2057	CSPE 21	Cognitive Radio				
				2018	2058	CSPE 22	Voice and Data Networks (Common to Signal Processing SPPE22)				
				2018	2059	CSPE 23	Wireless sensor Networks				
				2018	2060	CSCP 01	Advanced Digital Signal Processing Lab (Common to Signal Processing SPCP01)				
				2018	2061	CSCP 02	Wireless and Mobile Communication Lab				
				2018	2062	PGMC 01	Research Methodology and IPR				
				2018	2063	PGPA11	English and Research Paper Writing				
				2018	2064	PGPA12	Disaster Management				
				2018	2065	PGPA13	Sanskrit for Technical Knowledge				
				2018	2066	PGPA14	Value Education				
				2018	2067	CSPC 03	Antennas and Radiating Systems				
				2018	2068	CSPC 04	Advanced Communication Networks				
				2018	2069	CSPE 31	Satellite Communication				
				2018	2070	CSPE 32	IOT and Applications (Common to Signal Processing SPPE32)				
				2018	2071	CSPE 33	RF and Microwave Circuit Design				
				2018	2072	CSPE 41	Markov chain and Queuing System				
				2018	2073	CSPE 42	Pattern recognition and Machine Learning (Common to Signal Processing SPPC03)				
				2018	2074	CSPE 43	Programmable networks- SDN,NFV				
				2018	2075	CSCP 03	Antennas and Radiating Systems Lab				
				2018	2076	CSCP 04	Advanced Communication Networks Lab				
				2018	2077	PGPA21	Constitution of India				
				2018	2078	PGPA22	Pedagogy Studies				
				2018	2079	PGPA23	Stress Management by Yoga				
				2018	2080	PGPA24	Personality Development through Life Enlightenment Skills				
				2018	2081	CSMP 01	Mini Project with seminar				
				2018	2082	CSPE 51	Remote Sensing (Common to Signal Processing SPPE51)				
				2018	2083	CSPE 52	High Performance Networks				
				2018	2084	CSPE 53	MIMO Systems				
				2018	2085	PGOE 11	Business Analytics				
				2018	2086	PGOE 12	Industrial Safety				
				2018	2087	PGOE 13	Operation Research				
				2018	2088	PGOE 14	Cost Management of Engineering Projects				
				2018	2089	PGOE 15	Composite Materials				
				2018	2090	PGOE 16	Waste to Energy				
				2018	2091	CSPD 02	Dissertation Phase- II				
								2018	2092	SPPC 01	Advanced Digital Signal Processing
								2018	2093	SPPC 02	Digital Image Video Processing
								2018	2094	SPPE 11	DSP Architecture
								2018	2095	SPPE 12	Computer Vision
				2018	2096	SPPE 13	Artificial Intelligence				
				2018	2097	SPPE 21	Joint time frequency analysis and multiresolution analysis(JTFA and MRA)				
				2018	2098	SPPE 22	Voice and Data Networks				
				2018	2099	SPPE 23	Audio Video Coding & Compression				
				2018	2100	SPCP 01	Advanced Digital Signal Processing Lab				
				2018	2101	SPCP 02	Digital Image Video Processing Lab				
				2018	2102	PGMC 01	Research Methodology and IPR				
				2018	2103	PGPA11	English and Research Paper Writing				
				2018	2104	PGPA12	Disaster Management				
				2018	2105	PGPA13	Sanskrit for Technical Knowledge				
				2018	2106	PGPA14	Value Education				
				2018	2107	SPPC 03	Pattern Recognition and Machine Learning				
				2018	2108	SPPC 04	Detection and Estimation Theory				
				2018	2109	SPPE 31	Advanced Computer Architecture				
				2018	2110	SPPE 32	IOT and Applications				
				2018	2111	SPPE 33	Digital Design and Verification				

82	2018	1-1520399909	M.Tech (S.P)	2018	2112	SPPE 41	Multispectral Signal Analysis				
				2018	2113	SPPE 42	Audio Processing				
				2018	2114	SPPE 43	Biomedical Signal Processing				
				2018	2115	SPCP 03	Pattern Recognition and Machine Learning Lab				
				2018	2116	SPCP 04	Detection and Estimation Theory Lab				
				2018	2117	PGPA21	Constitution of India				
				2018	2118	PGPA22	Pedagogy Studies				
				2018	2119	PGPA23	Stress Management by Yoga				
				2018	2120	PGPA24	Personality Development through Life Enlightenment Skills				
				2018	2121	SPMP 01	Mini Project with seminar				
				2018	2122	SPPE 51	Remote Sensing				
				2018	2123	SPPE 52	Optimization Techniques				
				2018	2124	SPPE 53	Modelling and Simulation Techniques				
				2018	2125	PGOE 11	Business Analytics				
				2018	2126	PGOE 12	Industrial Safety				
				2018	2127	PGOE 13	Operation Research				
				2018	2128	PGOE 14	Cost Management of Engineering Projects				
				2018	2129	PGOE 15	Composite Materials				
				2018	2130	PGOE 16	Waste to Energy				
				2018	2131	SPPD 01	Dissertation Phase-I				
				2018	2132	SPPD 02	Dissertation Phase- II				
				83	2018	1-1422777022	B.Tech (Mech)	2018	2133	MABST101	Mathematics-I
								2018	2134	CYBST102	Engineering Chemistry
								2018	2135	ENHST103	English
								2018	2136	EEEST104	BasicElectrical& Electronics Engineering
								2018	2137	MEEST105	EngineeringGraphics
								2018	2138	ENHSP106	English Communications Lab
								2018	2139	MABST201	Mathematics-II
								2018	2140	PYBST202	Engineering Physics
								2018	2141	CSEST203	Programs for problem solving
								2018	2142	MEEST204	Manufacturing Processes
								2018	2143	MEESP205	Workshop/ Manufacturing Practice
								2018	2144	CSESP206	Programs for problem solving Lab
								2018	2145	CEMCT207	Environmental Science
2018	2146	MEPCT301	Thermodynamics								
2018	2147	MABST302	Numerical Methods								
2018	2148	MEPCT303	Industrial safety and measures								
2018	2149	CEEST304	Engineering Mechanics								
2018	2150	MEPCT305	Manufacturing Technology								
2018	2151	COHST306	Finance and Accounting								
2018	2152	MEPCT308	Advanced Engineering Graphics								
2018	2153	MEPCP309	Manufacturing Process Lab								
2018	2154	PAMCT401	ConstitutionofIndia								
2018	2155	MEPCT402	Applied Thermodynamics								
2018	2156	CEPCT403	FluidMechanics & FluidMachines								
2018	2157	CEPCT404	Solid Mechanics								
2018	2158	MEPCT405	MaterialsEngineering								
2018	2159	MEPCT406	Instrumentation and Control								
2018	2160	MEPCT407	Machine Drawing								
2018	2161	MEHST 408	Operations Research								
2018	2162	MEPCP409	Fuels and IC Engines Laboratory								
2018	2163		Industry internship*								
2018	2164	MEPCT501	HeatTransfer								
2018	2165	MEPCT502	DesignofMachine Elements								
2018	2166	MEPCT504	KinematicsofMachinery								
2018	2167	MEPET505	Elective-I								
2018	2168	MEPCP507	Machine Tools and Automation Lab								
2018	2169	MEPCP508	Metrology Lab								
2018	2170	EOHST601	Economics								

				2018	2171	MEPCT602	Machine Design
				2018	2172	MEPCT603	Dynamics of Machinery
				2018	2173	MEPET604	Elective-II
				2018	2174	MEPCP605	Strength of Materials & Fluid Mechanics Laboratory
				2018	2175	MEPCP606	Heat Transfer Laboratory
				2018	2176	MEOET607	Open Elective-I (MOOCS)
				2018	2177	MEOET608	Open Elective-II (MOOCS)
				2018	2178		Industry Internship*
				2018	2179	MEPET701	Automobile Engineering
				2018	2180	MEPET702	Elective-III
				2018	2181	MEPEP703	CAD / CAM Laboratory
				2018	2182	MEPCI704	Internship*
				2018	2183	MEPCX705	Project Work –Phase-I
				2018	2184	MEPET801	Elective -IV
				2018	2185	MEPCP802	Project Work Phase-II
				2018	2186	MEOET803	Open Elective-III (MOOCS)
				2018	2187	MEPET 804	Open Elective-IV (MOOCS)
				2018	2188	IEPC 01	Operations Planning and Control
				2018	2189	IEPC 02	Work System Design
				2018	2190	IEPE 11	Applied Probability and Statistics
				2018	2191	IEPE 12	Financial Management & Control
				2018	2192	IEPE 13	Human Resource Management
				2018	2193	IEPE 21	Design for Manufacturing
				2018	2194	IEPE 22	Marketing Management
				2018	2195	IEPE 23	Facilities Planning
				2018	2196	IECP 01	Industrial Engineering Lab-I
				2018	2197	IECP 02	Simulation Lab - I
				2018	2198	IEPC 03	Advanced Operation Research
				2018	2199	IEPC 04	Quality Control and Reliability Engineering
				2018	2200	IEPE 31	Supply Chain Management
				2018	2201	IEPE 32	Project Management
				2018	2202	IEPE 33	Discrete Event System Simulation
				2018	2203	IEPE 41	Productivity Engineering & Management
				2018	2204	IEPE 42	Logistics Engineering & Management
				2018	2205	IEPE 43	Service Engineering & Management
				2018	2206	IECP 03	Industrial Engineering Lab-II
				2018	2207	IECP 04	Simulation Lab - II
				2018	2208	IEPE 51	Design and Analysis of Experiments
				2018	2209	IEPE 52	System Dynamics
				2018	2210	PGOP 11	Business Analytics
				2018	2211	PGOP 12	Industrial Safety
				2018	2212	PGOP 13	Operation Research
				2018	2213	PGOP 14	Cost Management of Engineering Projects
				2018	2214	PGOP 15	Composite Materials
				2018	2215	PGOP 16	Waste to Energy
				2018	2216	PEPC 01	Advanced Manufacturing Processes
				2018	2217	PEPC 02	Advanced material technology
				2018	2218	PEPE 11	Applied Probability and Statistics
				2018	2219	PEPE 12	Operations Planning and Control
				2018	2220	PEPE 13	Advanced Casting Technology
				2018	2221	PEPE 21	Robotics
				2018	2222	PEPE 22	Design for Manufacturing
				2018	2223	PEPE 23	Metrology & Computer
				2018	2224	PECP 01	Production Engineering Lab – I
				2018	2225	PECP 02	CAD Lab
				2018	2226	PGMC 01	Research Methodology and IPR
				2018	2227	PEPC 03	Computer Integrated Manufacturing
				2018	2228	PEPE 31	Automation Manufacturing
				2018	2229	PEPE 32	Metal Forming Technology
84	2018	1-1422777030	M.Tech (I.E)				
85	2018	1-1422777032	M.Tech (P.E)				

			2018	2230	PEPE 33	Additive Manufacturing
			2018	2231	PEPE 41	Energy Management
			2018	2232	PEPE 42	Advanced Welding Processes
			2018	2233	PEPE 43	Oil Hydraulics and Pneumatics
			2018	2234	PECP 03	Production Engineering Lab-II
			2018	2235	PECP 04	CAM Lab - II
			2018	2236	PEPE 51	Finite Element Methods
			2018	2237	PEPE 52	Expert Systems in Manufacturing
			2018	2238	PGOP 11	Business Analytics
			2018	2239	PGOP 12	Industrial Safety
			2018	2240	PGOP 13	Operation Research
			2018	2241	PGOP 14	Cost Management of Engineering Projects

1.2.1.2: Number of courses offered by the institution across all programmes during the last five years (2019-20)

I. S.V.U College of Arts

S.No	Year	Programme Code	Name of the Programme	Year of offering the Course	Number of Courses	Course Code	Name of the Course
1	2019	102	Adult & Continuing Education	2019	1	MAAE -1.1	Alternative Learning Systems
				2019	2	MAAE-1.2	Policy Studies In Adult/Continuing Education
				2019	3	MAAE-1.3	Adult Psychology And Learning
				2019	4	MAAE-1.4	Socio-Philosophical Foundation Of Adult Education
				2019	5	MAAE-1.5	Communication Methods in Adult Education
				2019	6	MAAE-1.6	Human Values And Professional Ethics-I
				2019	7	MAAE-2.1	Recent Trends In Adult And Continuing Education
				2019	8	MAAE-2.2	Curriculum And Methods Of Literacy Teaching
				2019	9	MAAE-2.3	Research Methods In Adult Education
				2019	10	MAAE-2.4	Field Work & Practical Assignments
				2019	11	MAAE-2.5	Management Of Adult/Continuing Education
				2019	12	MAAE-2.6	Human Values And Professional Ethics-Ii
				2019	13	MAAE-3.1	Training In Adult And Continuing Education
				2019	14	MAAE-3.2	Comparative Studies In Adult Education
				2019	15	MAAE-3.3	Material Development For Adult& Continuing Education
				2019	16	MAAE-3.4a	Peoples' Participation And Development
				2019	17	MAAE-3.4b	Vocational Education & Training
				2019	18	MAAE-3.4c	Guidance And Counselling In Adult/Continuing Education
				2019	19	MAAE-3.4d	Inclusive Education
				2019	20	MAAE-4.5a	Information Technology For Continuing Education
				2019	21	MAAE-4.5b	Entrepreneurship Development
				2019	22	MAAE-4.5c	Women's Education & Development
				2019	23	MAAE-4.1	Monitoring & Evaluation
				2019	24	MAAE-4.2	Human Resources Management& Development
				2019	25	MAAE-4.3	Dissertation / Project Work
				2019	26	MAAE-4.4A	Environmental Education
				2019	27	MAAE-4.4 B	Statistical Methods For Social Research
				2019	28	MAAE-4.4 C	Development Strategies & Voluntarism
				2019	29	MAAE-4.4 D	Population Education
				2019	30	MAAE-4.5 A	Adult Education And Extension
				2019	31	MAAE-4.5 B	Skill Development Initiatives
				2019	32	MAAE -4.5 C	Career Guidance And Counselling
				2019	33	AIHC&A-101	History of Ancient India upto 550 A.D.
				2019	34	AIHC&A-102	History of India from 1206 A.D. to 1526 A.D.
				2019	35	AIHC&A-103	History of Andhras upto 1323 A.D.
				2019	36	AIHC&A-104	Ancient World Civilizations.
				2019	37	AIHC&A-105	Principles and Methods of Archaeology.
				2019	38	AIHC&A-106	Human Values and Professional Ethics-I.
				2019	39	AIHC&A-201	History of India from 550 A.D to 1206 A.D.
				2019	40	AIHC&A-202	History of Medieval India from 1526 A.D to 1707 A.D.
				2019	41	AIHC&A-203 (A)	a) History of South India from 1323 A.D. to 1724 A.D.
				2019	42	AIHC&A-203 (B)	b) Pre and Proto Historic Cultures of India.
				2019	43	AIHC&A-203 (C)	c) Indian Religious Movements.
				2019	44	AIHC&A-204	Historical Archaeology.
				2019	45	AIHC&A-205	Human Values and Professional Ethics-II
				2019	46	AIHC&A-301	Epigraphy
				2019	47	AIHC&A-302	History of Indian Architecture
				2019	48	AIHC&A-303	Historiography and Historical Method

2	2019	114	Ancient Indian History, Cultural Archeology	2019	49	AIHC&A-304(A)	a) History of Modern Andhra from 1724 A.D. to1956 A.D.
				2019	50	AIHC&A-304(B)	b) Social and Political Institutions in Ancient India
				2019	51	AIHC&A-304(C)	c) Temple Studies
				2019	52	AIHC&A-304(D)	d) Economic History of India upto 1326 A.D.
				2019	53	AIHC&A-305(A)	a) Outlines of Indian History
				2019	54	AIHC&A-305(B)	b) Women in Indian History
				2019	55	AIHC&A-401	History of Indian Art
				2019	56	AIHC&A-402	Numismatics
				2019	57	AIHC&A-403	Historical Applications in Tourism
				2019	58	AIHC&A-404(A)	a) Museology
				2019	59	AIHC&A-404(B)	b) India's Early Cultural Contacts with other Countries
				2019	60	AIHC&A-404(C)	c) Soft Skills in Archaeology.
				2019	61	AIHC&A-404(D)	d) Principles of Tourism And Travel Management
				2019	62	AIHC&A-405(A)	a) Introduction to Indian Archaeology
3	2019	116	Southeast Asian and Pacific Studies	2019	64	SEAP-104	ANCIENT INDIAN HISTORY UPTO 1206 A.D.
				2019	65	SEAPS-203	REGIONAL GEOGRAPHY OF SOUTH PACIFIC AND EAST ASIA
				2019	66	SEAPS-303-A	INDIA AND THE WORLD
				2019	67	SEAPS-402-C	DEVELOPING BLUE ECONOMY
4	2019	123	Tourism	2019	68	T-102	PLANNING AND DEVELOPMENT OF TOURISM
				2019	69	T. 201	HISTORICAL APPLICATION OF TOURISM IN INDIA
				2019	70	T 301	TRAVEL AGENCY AND TOUR OPERATIONS MANAGEMENT
				2019	71	T 303	AIRLINE TICKETING AND INFORMATION MANAGEMENT
5			Centre for Extension Studies	2019			
6			Centre for Gandhian Studies	2019			
				2019	72	SVUWS 101	Women's Studies- concepts, Principals & Issues
				2019	73	SVUWS 102	Health and Nutritional perspectives of women
				2019	74	SVUWS 103	Entrepreneurship Management & Development
				2019	75	SVUWS 104	Computer Applications: MS-word, MS-Excel,MS-Power-point
				2019	76	SVUWS 105A	Gender, environment, climate change & livelihood
				2019	77	SVUWS 105B	Gender Society and Power relations
				2019	78	SVUWS 105C	Social Process and Behavioral Issues
				2019	79	SVUWS 106A	Human Values And Ethics –I
				2019	80	SVUWS 106B	Leadership valuesOpt- 1
				2019	81	SVUWS 201	Women & Development
				2019	82	SVUWS 202	Research methodology & SPSS
				2019	83	SVUWS 203	Sales and Marketing Management with focus on Gender perceptions
				2019	84	SVUWS 204	Skills Development Training – C Language,DBMS, Communication & Soft Skills
				2019	85	SVUWS 205A	Capacity building and leadership Training
2019	86	SVUWS 205B	Gender & Media				

7	2019	339	Centre for Womens Studies	2019	87	SVUWS 205C	Social Work initiatives for women's development				
				2019	88	SVUWS 206A	Human values & Professional Ethics –II				
				2019	89	SVUWS 206B	Familial values and Ethics				
				2019	90	SVUWS 301	Gender, Science & Technology				
				2019	91	SVUWS 302	C++ & E-Commerce				
				2019	92	SVUWS 303	Human Resource planning & Development With focus on Gender perceptions				
				2019	93	SVUWS 304A	NGO Management				
				2019	94	SVUWS 304B	Guidance & Counseling With Gender Perceptions.				
				2019	95	SVUWS 304C	Feminist theories , Women's,Status & Empowerment.				
				2019	96	SVUWS 304D	Women's participation in Agriculture& Allied sectors				
				2019	97	SVUWS 305A	Gender Sensitization & Training				
				2019	98	SVUWS 305B	Gender Identity and Leadership				
				2019	99	SVUWS 305C	Women and Governance				
				2019	100	SVUWS 401	Documentation & Project Work with Gender perception				
				2019	101	SVUWS 402	Accounting & Financial Management, Tally				
				2019	102	SVUWS 403	Participatory learning, Extension & outreach programs& Advocacy with focus on women				
				2019	103	SVUWS 404A	Legal and Human Rights o fWomen				
				2019	104	SVUWS 404B	Human Resource Management With focus on Gender perceptions				
				2019	105	SVUWS 404C	Multimedia systems				
				2019	106	SVUWS 404D	Reproductive Health and Family Life Education				
				2019	107	SVUWS 405A	Women & Globalization				
				2019	108	SVUWS 405B	Technical communication and computer ethics				
				2019	109	SVUWS 405C	Gender & Mass Communication				
				8	2019	108	Econometrics	2019	110	EMT 101	MicroeconomicTheoryI
								2019	111	EMT 102	MacroeconomicTheoryI
								2019	112	EMT 103	MathematicalMethods
								2019	113	EMT 104	PracticalI
								2019	114	EMT 105	StatisticalMethods
								2019	115	EMT 106	HumanValuesandProfessionalEthics–I
								2019	116	EMT 201	MicroeconomicTheoryII
								2019	117	EMT 202	MacroeconomicTheoryII
								2019	118	EMT 203	BasicEconometrics
								2019	119	EMT 204	Practical II
								2019	120	EMT 205	MathematicalEconomics
								2019	121	EMT 206	HumanValuesandProfessionalEthicsII
								2019	122	EMT 301	IndianEconomy
								2019	123	EMT 302	EconomicsofInsurance
								2019	124	EMT 303	AdvancedEconometrics
								2019	125	EMT 304	ComputerApplicationsandData Analysis
2019	126	EMT 305	PublicFinance								
2019	127	EMT 306	FinancialInstitutionsandMarkets								
2019	128	EMT 307	PracticalIII								
2019	129	EMT 308	IntroductiontoEconometrics								
2019	130	EMT 309	IndianEconomy								
2019	131	EMT 310	EconomicsofInsurance								
2019	132	EMT 401	InternationalTradeandFinance								
2019	133	EMT 402	EnvironmentalEconomics								
2019	134	EMT 403	AppliedEconometrics								
2019	135	EMT 404	OptimizationTechniquesin Economics								
2019	136	EMT 405	TimeSeriesEconometrics								
2019	137	EMT 406	PracticalIV EnvironmentalEconomics								
2019	138	EMT 407	Project								
2019	139	EMT 408	OptimizationTechniquesin Economics								
2019	140	EMT 409	DataBasefortheIndianEconomy								

9	2019	104	Economics	2019	141	EMT 410	ActuarialStatistics
				2019	142	ECO101	Micro-Economic Analysis – I
				2019	143	ECO102	Macro-Economic Analysis - I
				2019	144	ECO103	Public Economics
				2019	145	ECO104	Mathematical Methods in Economics
				2019	146	ECO105	Fundamentals of Computers
				2019	147	ECO106	Human Values and Professional Ethics - I
				2019	148	ECO201	Micro-Economic Analysis – II
				2019	149	ECO202	Macro-Economic Analysis - II
				2019	150	ECO203	Federal Finance
				2019	151	ECO204	International Trade: Theory and Policy
				2019	152	ECO205	Statistical Methods in Economics
				2019	153	ECO206	Human Values and Professional Ethics - II
				2019	154	ECO301	Economics of Growth and Development
				2019	155	ECO302	Indian Economy
				2019	156	ECO303	Economics of Environment
				2019	157	ECO304A	International Finance
				2019	158	ECO304B	Agricultural Economics
				2019	159	ECO304C	Demography
				2019	160	ECO304D	Human Resource Development
				2019	161	ECO305A	Urban Economics
				2019	162	ECO305B	Economics of Infrastructure
				2019	163	ECO305C	Economics of Insurance
				2019	164	ECO401	Rural Development
				2019	165	ECO402	Financial Institutions and Markets
				2019	166	ECO403	Industrial Economics
				2019	167	ECO404A	India’s Economic Reforms
				2019	168	ECO404B	Andhra Pradesh Economy
				2019	169	ECO404C	Entrepreneurship and Skill Development
				2019	170	ECO404D	Labour Economics
				2019	171	ECO405A	Women and Economic Development
				2019	172	ECO405B	Economics of Tourism
				2019	173	ECO405C	Tribal Economy
				10	2019		Education (M.Ed)
2019	175	M.Ed102	Educational Studies				
2019	176	M.Ed103	Fundamentals of Educational Research				
2019	177	M.Ed104	Teacher Education				
2019	178	M.Ed105	Foundations of Educational Philosophy				
2019	179	M.Ed106	Measurement and Evaluation				
2019	180	M.Ed201	Educational Planning and Management				
2019	181	M.Ed202	Advanced Educational Research				
2019	182	M.Ed203	Guidance and Counseling				
2019	183	M.Ed204	Issues and Research in Teacher Education				
2019	184	M.Ed205	Foundations of Educational Sociology				
2019	185	M.Ed206	Secondary Education				
2019	186	M.Ed301	Information and Communication Technology in Education				
2019	187	M.Ed302	Comparative Education				
2019	188	M.Ed303	Inclusive Education				
2019	189	M.Ed304-C	Environmental Education				
2019	190	M.Ed304-D	Life Skills Education				
2019	191	M.Ed305-A	Teaching Strategies for Teachers				
2019	192	M.Ed401	Advanced Educational Technology				
2019	193	M.Ed402	Psychology – Learner and Life				
2019	194	M.Ed403	Environmental Concerns in Secondary Education				
2019	195	M.Ed404-A	Human Values and Professional Ethics				
2019	196	M.Ed404-B	Lifelong Education				
2019	197	M.Ed405-A	Personality Development and Soft Skills				

11	2019	110	English	2019	198	101	Poetry-I
				2019	199	102	Drama-I
				2019	200	103	Fiction-I
				2019	201	104	Prose-I
				2019	202	105	English Language
				2019	203	106	Human Values and Professional Ethics-I
				2019	204	201	Poetry-II
				2019	205	202	Drama-II
				2019	206	203	Fiction-II
				2019	207	204	Prose-II
				2019	208	205	English Language Teaching
				2019	209	206	Human Values and Professional Ethics-II
				2019	210	301	Indian English Literature-I
				2019	211	302	American Literature-I
				2019	212	303	Literary Criticism-I
				2019	213	304A	Comparative Literature
				2019	214	304B	Short Story
				2019	215	304C	Women's Writings
				2019	216	304D	Indian Literature in English
				2019	217	305A	Communicative English
				2019	218	305B	English for Media
				2019	219	305C	An Introductory Course to Literature
				2019	220	401	Indian English Literature-II
				2019	221	402	American Literature-II
				2019	222	403	Literary Criticism-II
				2019	223	404A	Translation: Theory and Practice
				2019	224	404B	Subaltern Studies
				2019	225	404C	Post-Colonial Literatures
				2019	226	404D	World Classics in English Translations
				2019	227	405A	Soft Skills
				2019	228	405B	Indian Literature in English Translation
				2019	229	405C	Contemporary Translation Studies
12	2019	139	Foreign Languages and Linguistics	2019	230	LING 101	Language and Linguistics
				2019	231	LING 102	Phonetics
				2019	232	LING 103	Phonology
				2019	233	LING 104	Morphology
				2019	234	LING 105	Syntax
				2019	235	LING 106	Human Values and Professional Ethics-I
				2019	236	LING 201	Semantics
				2019	237	LING 202	Historical Linguistics
				2019	238	LING 203	Dialectology
				2019	239	LING 204	Field Linguistics
				2019	240	LING 205	Language Families of India and Comparative Dravidian (Phonology)
				2019	241	LING 206	Human Values and Professional Ethics – II
				2019	242	LING 301	Sociolinguistics
				2019	243	LING 302	Language Contact
				2019	244	LING 303	Communication Disorders and Speech Pathology
				2019	245	LING 304A	Psycholinguistics
				2019	246	LING 304B	Communication Technology
				2019	247	LING 305B	Bilingualism
				2019	248	LING 401	Language Acquisition and Child Language Development
				2019	249	LING 402	Natural Language Processing
				2019	250	LING 403	Language Universals and Linguistic Typology
				2019	251	LING 404A	Lexicography
				2019	252	LING 404B	Language Teaching
2019	253	LING 405A	Branches of Linguistics				
13	2019	112	Hindi				

14	2019	118	History	2019	254	HST 101	Historical Method and Concepts
				2019	255	HST 102	History of Modern World, C.1900-1945
				2019	256	HST 103	History of India Up to AD 650
				2019	257	HST 104	History of Indian Polity and Economy, 1206-1757
				2019	258	HST 105	Political History of India, 1757-1857
				2019	259	HST 106	Human Values and Professional Ethics- I
				2019	260	HST 201	Historiography
				2019	261	HST 202	History of Contemporary World, C.1945-2000
				2019	262	HST 203	History of India, AD 650-1206
				2019	263	HST 204	Social and Cultural History of India, 1206-1757
				2019	264	HST 205	Economic and Cultural History of India, 1757-1857
				2019	265	HST 206	Human Values and Professional Ethics-II
				2019	266	HST 301	Theoretical Concepts of Tourism
				2019	267	HST 302	Contemporary History of India-I
				2019	268	HST 303	History of USA, 1776- 1963
				2019	269	HST 304 a	History of Andhra, 1766- 1857
				2019	270	HST 304 b	History of World Civilizations
				2019	271	HST 304 c	Indian Foreign Policy: An Introduction
				2019	272	HST 304 d	Constitutional History of India, 1773- 1950
				2019	273	HST 305 a	Social, Economic And Cultural History Of Vijayanagara Empire
				2019	274	HST 305 b	Women Studies in Modern India
				2019	275	HST 401	Freedom Movement in India, 1857 – 1947
				2019	276	HST 402	Contemporary History of India- II
				2019	277	HST 403	Historical Application of Tourism in India
				2019	278	HST 404 a	History of Andhra, 1857 - 1972
				2019	279	HST 404 b	History Of Modern Asia C. 1868-1960
				2019	280	HST 404 c	International Relations and Organizations
				2019	281	HST 404 d	History of Medieval World
2019	282	HST 405 a	An Introduction to Indian Art				
2019	283	HST 405 b	Environmental History of Modern India				
15	2019	161	Human Rights and Duties				
16			Human Rights and Social Development				
17	2019		LLB	2019	284	1.1	Mass Media Law
				2019	285	1.2	Public Utilities Law
				2019	286	1.3	Law and SocialTransformation in India
				2019	287	1.4	Indian Constitutional Law, The New Challenges
				2019	288	2.1	Union – State Financial Relations
				2019	289	2.2	Constitutionalism, Pluralism and Federalism
				2019	290	2.3	Judicial Process
				2019	291	2.4	Legal Education and Research Methodology
				2019	292	3.1	Human Rights
				2019	293	3.2	National Security, Public Order and Rule of Law
				2019	294	3.3	Practical Training
				2019	295	3.4a	Environment Protection and the Law
				2019	296	3.4b	IntellectualProperty RightsLaw
				2019	297	3.5a	Cyber Crimes and Law
				2019	298	3.5b	Evolution and Concept of ADR
				2019	299	4.1	Dissertation and Viva-Voce
				2019	300	4.2a	Law of ConsumerProtection
				2019	301	4.2b	International Human Rights (MOOC / Online
				2019	302	LIS101	Foundations of Library and Information Science
				2019	303	LIS102	Knowledge Organization : Classification Theory
2019	304	LIS103	Knowledge Organization : Classification Practice				
2019	305	LIS104	Knowledge Management				
2019	306	LIS105(A)	Introduction to Information Technology				
2019	307	LIS106(A)	Human Values and Professional Ethics - I				
2019	308	LIS201	Information Sources and Services				

18	2019	168	M.L.I.Sc	2019	309	LIS202	Knowledge Organization : Cataloguing Theory
				2019	310	LIS203	Knowledge Organization : Cataloguing Practice
				2019	311	LIS204	Meta Data Standards – Practice
				2019	312	LIS205(A)	Introduction to Information Technology
				2019	313	LIS206(A)	Human Values and Professional Ethics-II
				2019	314	LIS301	Information Processing and Retrieval Theory
				2019	315	LIS302	Library Automation and Digital Library
				2019	316	LIS303	Search and search strategies
				2019	317	LIS304(A)	User Studies
				2019	318	LIS304(B)	Internship
				2019	319	LIS304(C)	Academic Library System
				2019	320	LIS304(D)	Special Library System
				2019	321	LIS305(A)	Information Literacy
				2019	322	LIS305(B)	Information and Communication
				2019	323	LIS401	Research Methodology
				2019	324	LIS402	Software for Libraries - Practice
				2019	325	LIS403	Dissertation / Project work
				2019	326	LIS404(A)	Management of Information system
				2019	327	LIS404(B)	Museums and Archives
				2019	328	LIS404(C)	Information Processing and Retrieval : UDC and Indexing Practice
2019	329	LIS404(D)	Marketing of Information Products and Services				
2019	330	LIS405(A)	Information Systems and Programmes				
2019	331	LIS405(B)	Technical Writing				
19	2019		Mass Communication & Journalism		332		
20	2019	162	Performing Arts (Music)	2019	333	PA-M-101	Theory of Music (T)
				2019	334	PA-M 102 (P)	SuddhaMadhyama Raga-s (P)
				2019	335	PA-M 103 (P)	ShadavaAudava Ragas (P)
				2019	336	PA-M 104 (P)	PancaratraKrti-s of Tyagaraja (P)
				2019	337	PA-M 105 (P)	Foundation Course in Music -1 (P)
				2019	338	PA-M 106 (T)	Human Values and Professional Ethics-1
				2019	339	PA-M 201	History of Music (T)
				2019	340	PA-M 202 (P)	PratiMadhyama Raga-s (P)
				2019	341	PA-M 203 (P)	Bhashanga raga-s (P)
				2019	342	PA-M 204 (P)	VilambakalaKrti-s (P)
				2019	343	PA-M 205 (P)	Foundation Course in Music -2 (P)
				2019	344	PA-M 206(T)	Human Values and Ethics
				2019	345	PA-M -301	Group Krtis (P)
				2019	346	PA-M -302	Compositions in Rare Raga-s (P)
				2019	347	PA-M -303	Concert (P)
				2019	348	PA-M -304-A	Applied Theory (T)
				2019	349	PA-M -304-B	Svarajati-s of SyamaSastri (P)
				2019	350	PA-M -304-C	Study of LakshanaGrantha-s (T)
				2019	351	PA-M -304-D	Post Trinity compositions (P)
				2019	352	PA-M -305-A	Patriotic / Folk Songs (P)
2019	353	PA-M -305-B	Devotional Songs -1 (P)				
2019	354	PA-M -401-A	Advanced Theory (T)				
2019	355	PA-M -402-B	Raga TanamPallavi (P)				
2019	356	PA-M -403-C	Project (P)				
2019	357	PA-M -404-A	ManodharmaSangitam (P)				
2019	358	PA-M -404-B	Compositions from GeyaNataka-s (P)				
2019	359	PA-M -404-C	Compositions of Dance repertoire (P)				
2019	360	PA-M -404-D	PancaratraKrti-s of Tyagaraja-2 (P)				
2019	361	PA-M -403-A	Devotional Songs -2 (P)				
2019	362	PA-M -403-B	Compositions of Annamacharya (P)				
21	2019	122	Philosophy				
22	2019		B.P.Ed				
23	2019	124	Political Science & Public Administration				

24	2019	126	M.A population studies	2019	363	MSW-101	SOCIOLOGY FOR SOCIAL WORK
				2019	364	MSW: 102	HUMAN GROWTHS AND PERSONALITY DEVELOPMENT
				2019	365	MSW: 103	SOCIAL WORK PROFESSION & FIELD WORK ORIENTATION.
				2019	366	MSW-104	SOCIAL WORK PRACTICE WITH INDIVIDUALS AND GROUPS
				2019	367	MSW 105	SOCIAL WORK PRACTICUM-I
				2019	368	MSW 106	HUMAN VALUES AND PROFESSIONAL ETHICS – I
				2019	369	MSW 201	SOCIAL WORK PROFESSION AND FIELD WORK ORIENTATION
				2019	370	MSW 202	SOCIAL WORK PRACTICE WITH COMMUNITIES
				2019	371	MSW 203	SOCIAL ACTION AND SOCIAL LEGISLATION FOR SOCIAL WORK PRACTICE
				2019	372	MSW 204	SOCIAL POLICY AND PLANNING
				2019	373	MSW – 205	SOCIAL WORK PRACTICUM –II
				2019	374	MSW 206	HUMAN VALUES AND PROFESSIONAL ETHICS - II
				2019	375	MSW 301	SOCIAL WORK INTERVEATION WITH FAMILIEIES
				2019	376	MSW 302	SOCIAL WORK IN THE FIELD OF HELATH
				2019	377	MSW 303	COUNSELLING IN SOCIAL WORK PRATICE
				2019	378	MSW 304 A	SOCIAL WORK RESEARCH
				2019	379	MSW 304 B	GERONTOLOGICAL SOCIAL WORK
				2019	380	MSW 304 C	SOCIAL WORK PRACTICUM - III
				2019	381	MSW 304 D	HUMAN RIGHTS AND SOCIAL LEGISLATION
				2019	382	MSW 305 A	PRINCIPLES OF POPULATION STUDIES
				2019	383	MSW 305 B	FUNDAMENTALS OF HEALTH EDUCATION
				2019	384	MSW 304	SOCIAL WELFARE PROJECT FORMULATION AND MANGEMENT
				2019	385	MSW 306	SOCIAL WORK PRACTICUM-III
				2019	386	MSW 401	SOCIAL WORK INTERVENTION WITH CHILDREN
				2019	387	MSW 402	RURAL, URBAN AND TRIBAL COMMUNITY DEVELOPMENT AND EMPOWERMENT-I
				2019	388	MSW - 403 (A)	SOCIAL WORK PRACTICE IN THE FIELD OF MENTAL HEALTH
				2019	389	MSW 404 A	SOCIAL WORK IN INDUSTRY AND HUMAN RESOURCE MANAGEMENT
				2019	390	MSW – 404 (B)	SOCIAL WORK PRACTICUM-IV
				2019	391	MSW – 404 (C)	SOCIAL WORK PRACTICUM-V
				2019	392	MSW 404 D	SOCIAL WORK AND DISASTER MANAGEMENT
				2019	393	MSW 405 - (A)	N.G.O MANAGEMENT
				2019	394	MSW 405 B	FUNDAMENTALS OF HEALTH EDUCATION
				2019	395	SNSKT 101	Elements of Darsanas-I
				2019	396	SNSKT 102	Vedic Texts-I
				2019	397	SNSKT 103	Prose And Poetry –I
				2019	398	SNSKT 104	Drama, Alankara and Prosody-I
				2019	399	SNSKT 105	History of Sanskrit Literature-I
				2019	400	SNSKT 106	Human Values and Professional Ethics-I
				2019	401	SNSKT 201	Elements of Darsanas-II
				2019	402	SNSKT 202	Vedic Texts-II
				2019	403	SNSKT 203	Prose And Poetry –II
				2019	404	SNSKT 204	Drama, Alankara and Prosody-II
				2019	405	SNSKT 205	History of Sanskrit Literature-II
				2019	406	SNSKT 206	Human Values and Professional Ethics-II
				2019	407	SNSKT 301	(Sahitya)-Rasangadhara-I
				2019	408	SNSKT 302	(Sahitya)-Dhvanyaloka-I
				2019	409	SNSKT 303	(Sahitya)-KavyaPrakasa of Mammata and Dasarupaka-I
				2019	410	SNSKT 304 (A)	Comparative Philology And Siddhanta Kaumudi-I
25	2019	127	Masters in Social Work (M.S.W)				
26	2019	132	Sanskrit				

				2019	411	SNSKT 304 (B)	History of Sanskrit Poetics And Sanskrit Essay
				2019	412	SNSKT 305 (B)	Raghuvamsam (1 st Canto only)
				2019	413	SNSKT 401	(Sahitya)-Rasagangadhara-II
				2019	414	SNSKT 402	(Sahitya)-Dhvanyaloka-II
				2019	415	SNSKT 403	Sahitya)-Kavya Prakasa and Dasarupaka-II
				2019	416	SNSKT 404(A)	Comparative Philology And SiddhantaKaumudi-II
				2019	417	SNSKT 404(B)	History of Sanskrit Poetics And Sanskrit Essay
				2019	418	SNSKT405 (A)	Hithopadesa of Narayana Pandita Mitralabha and Mitrabhedha
27	2019	134	Sociology	2019	419	MASO101	Classical Sociological Theories
				2019	420	MASO 102	Sociological Research Methods and Statistics
				2019	421	MASO 103	Indian Society and Inclusive Growth
				2019	422	MASO 104	Participatory Research
				2019	423	MASO 105	Principles of Sociology
				2019	424	MASO 106	Nature Agriculture and Rural Livelihood (New Paper)
				2019	425	MASO 107	Human values and Professional Ethics – 1
				2019	426	MASO 201	Applied Sociology
				2019	427	MASO 202	Social Demography
				2019	428	MASO 203	Rural Sociology and Development
				2019	429	MASO 204	Extension Work
				2019	430	MASO 205	Environmental Sociology
				2019	431	MASO 206	Media Education and Society (New Paper)
				2019	432	MASO 207	Human values and Professional Ethics – 1
				2019	433	MASO 301	Medical Sociology
				2019	434	MASO 302	Urban Sociology and Development
				2019	435	MASO 303	Field Work and Extension (Village placement)
				2019	436	MASO 304A	Generic electives Human Rights
				2019	437	MASO 304B	Generic electives Sociology of Gender
				2019	438	MASO 304C	Generic electives Gerontology
				2019	439	MASO 304D	Generic electives Sociology of Andhra Pradesh
				2019	440	MASO 305A	Open elective Social Psychology and Personality development
				2019	441	MASO 305B	Open elective Business And Society
				2019	442	MASO 401	Criminology
				2019	443	MASO 402	Industrial Dynamics
				2019	444	MASO 403	Field Work
				2019	445	MASO 404A	Generic electives Social Welfare and Welfare Administration
				2019	446	MASO 404B	Generic electives Human values and professional Ethics
				2019	447	MASO 404C	Generic electives Sociological Perspectives
				2019	448	MASO 404D	Generic electives Globalization and society
				2019	449	MASO 405A	Open elective Social Entrepreneurship Innovation
				2019	450	MASO 405B	Open elective Visual Sociology
28	2019	138	Tamil				
29	2019	140	Telugu Studies				
30	2019	142	Urdu				

2. S.V.U College of Sciences

31	2019	244 & 136	Anthropology	2019	451	ANO-101	CORE THEROY : INTRODUCTION TO SOCIAL-CULTURAL ANTHROPOLOGY
				2019	452	ANO-102	CORE THEROY : INTRODUCTION TO BIOLOGICAL ANTHROPOLOGY
				2019	453	ANO-103	CORE THEROY : INTRODUCTION TO ARCHAEOLOGICAL ANTHROPOLOGY
				2019	454	ANO-104	45 CORE PRACTICAL – I : SOMATOMETRY & SOMATOSCOPY
				2019	455	ANO-105	CORE PRACTICAL – II: ARCHAEOLOGICAL ANTHROPOLOGY
				2019	456	ANO-106	COMPULSORY FOUNDATION : ECONOMIC AND POLITICAL ANTHROPOLOGY
				2019	457	ANO-107	ELECTIVE FOUNDATION : HUMAN VALUES AND PROFESSIONAL ETHICS-I
				2019	458	ANO-201	CORE THEROY : COMPARATIVE ETHNOGRAPHY AND INDIAN ANTHROPOLOGY
				2019	459	ANO-202	CORE THEROY : PRINCIPLES OF GENETICS
				2019	460	ANO-203	CORE THEROY : RESEARCH METHODS IN ANTHROPOLOGY
				2019	461	ANO-204	CORE PRACTICAL – I : CRANIOLOGY AND CRANIOMETRY
				2019	462	ANO-205	CORE PRACTICAL – II : DOING ETHONOGRAPHY
				2019	463	ANO-206	COMPULSORY FOUNDATION : PREHISTORIC INDIA
				2019	464	ANO-207	ELECTIVE FOUNDATION : HUMAN VALUES AND PROFESSIONAL ETHICS-II
				2019	465	ANB-301	CORE THEORY: HUMAN EVOLUTION AND FOSSIL EVIDENCE
				2019	466	ANB-302	CORE THEORY: HUMAN GENETICS
2019	467	ANB-303	CORE PRACTICAL - I : HUMAN OSTEOLOGY & OSTEOMETRY				

2019	468	ANB-304	CORE PRACTICAL - II : DERMATOGLYPHICS
2019	469	ANB-305	GE1: ANTHROPOLOGICAL DEMOGRAPHY
2019	470	ANB-306	GE2: BIostatISTICS AND COMPUTER APPLICATIONS
2019	471	ANB-307	GE3: FORENSIC ANTHROPOLOGY
2019	472	ANB-308	OE: PALAEOANTHROPOLOGY
2019	473	ANB-401	CORE THEORY: BIOLOGICAL ANTHROPOLOGY
2019	474	ANB-402	CORE THEORY: HUMAN POPULATION GENETICS
2019	475	ANB-403	CORE PRACTICAL – I : ADVANCED BIOLOGICAL ANTHROPOLOGY
2019	476	ANB-404	CORE PRACTICAL – II : FIELD WORK,DISSERTATION, VIVA-VOCE
2019	477	ANB-405	GE1: HUMAN GROWTH, PHYSIQUE AND NUTRITION
2019	478	ANB-406	GE2: APPLIED BIOLOGICAL ANTHROPOLOGY
2019	479	ANB-407	GE3: MEDICAL GENETICS
2019	480	ANB-408	OE1: EPIDEMIOLOGY
2019	481	ANB-409	OE-2 : HUMAN ECOLOGY
2019	482	ANS-301	CORE THEORY: THEORIES OF CULTURE
2019	483	ANS-302	CORE THEORY: SOCIAL ANTHROPOLOGY OF COMPLEX SOCIETIES
2019	484	ANS-303	CORE PRACTICAL - I : PARTICIPATROY RESEARCH METHODS IN DEVELOPMENT PROCESS
2019	485	ANS-304	CORE PRACTICAL - II : NON-GOVERNMENTAL ORGANIZATIONS AND EXTENSION STUDIES
2019	486	ANS-305	GE1: ECOLOGICAL ANTHROPOLOGY
2019	487	ANS-306	GE2: APPLIED ANTHROPOLOGY- INDIGENOUS COMMUNITIES
2019	488	ANS-307	GE3: ANTHROPOLOGY OF RELIGION-SACRED COMPLEXS IN
2019	489	ANS-308	OE: ANTHROPOLOGY & CAREER PROMOTION
2019	490	ANS-401	CORE THEORY: STRUCTURAL ANTHROPOLOGY
2019	491	ANS-402	CORE THEORY: MEDICAL ANTHROPOLOGY
2019	492	ANS-403	CORE PRACTICAL – I : COMPUTER APPLICATIONS
2019	493	ANS-404	CORE PRACTICAL – II : FIELD WORK, DISSERTATION AND VIVA-VOCE
2019	494	ANS-405	GE1: DEVELOPMENT ANTHROPOLOGY
2019	495	ANS-406	GE2: CULTURE AND MANAGEMENT
2019	496	ANS-407	GE3: ANTHROPOLOGY OF DISPLACED POPULATIONS
2019	497	ANS-408	OE:1: VISUAL ANTHROPOLOGY OE.2: URBAN ANTHROPOLOGY
2019	498	BCH101	Biochemical and Biophysical methods
2019	499	BCH 102	Molecular Physiology and community nutrition
2019	500	BCH 103P	Practical related to Biochemical Preparations and Analysis
2019	501	BCH 104P	Practical related to Analytical methods
2019	502	BCH 105	Human values and Professional ethics-I
2019	503	BCH 106	Cell and Biomolecules
2019	504	BCH 201	Energy metabolism
2019	505	BCH 202	Metabolism of Nitrogen based molecules
2019	506	BCH 203P	Practical related to Enzymology
2019	507	BCH 204P	Practical related to Molecular Biology
2019	508	BCH 205	Human values and Professional ethics-II
2019	509	BCH 206	Enzymology
2019	510	BCH 301	Microbial Biochemistry and Genetics
2019	511	BCH 302	Molecular Biology
2019	512	BCH 303P	Practical related to Microbiology
2019	513	BCH 304P	Practical related to Clinical Biochemical Analysis
2019	514	BCH 305a	a) Molecular Endocrinology
2019	515	BCH 305b	b) Clinical Biochemistry
2019	516	BCH 305c	c) Cell and Developmental Biology

				2019	517	BCH 306a	a) General Biochemistry
				2019	518	BCH 306b	b) Environmental Biochemistry
				2019	519	BCH 306c	c) Experimental aspects related to analytical methods
				2019	520	BCH 401	Genetic Engineering
				2019	521	BCH 402	Technical Writing, Biostatistics and Bioinformatics
				2019	522	BCH 403P	Practical related to Immunology and Hematology
				2019	523	BCH 404P	Practical/Project work
				2019	524	BCH 405a	a) Immunology
				2019	525	BCH 405b	b) Applied Biochemistry
				2019	526	BCH 405c	c) Plant Biochemistry
				2019	527	BCH 406a	a) Research Methodology
				2019	528	BCH 406b	b) Biochemistry of diseases
				2019	529	BCH 406c	c) Nutritional Biochemistry
				2019	530	IMT 101	Biochemical and Biophysical methods
				2019	531	IMT 102	Molecular Physiology and community nutrition
				2019	532	IMT 103 P	Practical related to Biochemical Preparations and Analysis
				2019	533	IMT 104 P	Practical related to Analytical methods
				2019	534	IMT 105	Cell and Biomolecules
				2019	535	IMT 106	Human values and Professional ethics-I
				2019	536	IMT 201	Energy Metabolism
				2019	537	IMT 202	Nitrogen Metabolism
				2019	538	IMT 203 P	Enzymology Practicals
				2019	539	IMT 204 P	Molecular Biology practicals
				2019	540	IMT 205	Enzymology
				2019	541	IMT 206	Human values and Professional ethics-II
				2019	542	IMT 301	Microbial Biochemistry and Genetics
				2019	543	IMT 302	Immunology
				2019	544	IMT 303 P	Practical related to Microbiology
				2019	545	IMT 304 P	Practical related to Immunology
				2019	546	IMT 305a	a) Molecular Biology
				2019	547	IMT 305b	b)Molecular Endocrinology
				2019	548	IMT 305c	c) Cell and Developmental Biology
				2019	549	IMT 306a	a) Basics of Immunology
				2019	550	IMT 306b	b) Immunotechniques
33	2019	205	Immuno-technology				

				2019	551	IMT 401	Genetic Engineering
				2019	552	IMT 402	Technical Writing, Biostatistics and Bioinformatics
				2019	553	IMT 403 P	Practical related to Clinical Immunology, biostatistics and bioinformatics
				2019	554	IMT 404 P	Project work
				2019	555	IMT 405a	a) Clinical Immunology
				2019	556	IMT 405b	b) Applied and molecular immunology
				2019	557	IMT 405c	c) Immuno pharmacology
				2019	558	IMT 406	a) Research Methodology
				2019	559	IMT 406	b) Immunological disease & therapeutics *MOOCS (4 extra credits)
34	2019	202	Botany	2019	560	BOT-101	Algae, Bryophytes, Pteridophytes & Gymnosperms
				2019	561	BOT-102	Taxonomy of Angiosperms
				2019	562	BOT-103	Microbiology
				2019	563	BOT-104	Human Values and Professional Ethics - I
				2019	564	BOT-201	Plant Ecology
				2019	565	BOT-202	Plant Biochemistry & Plant Physiology
				2019	566	BOT-203	Plant Development & Reproduction
				2019	567	BOT-204	Human Values and Professional Ethics - II
				2019	568	BOT-301	Molecular Biology And Techniques
				2019	569	BOT-302	Biodiversity and Conservation
				2019	570	BOT-303	Biosystematics (IE)*
				2019	571	BOT-304	Molecular Plant Pathology (IE)
				2019	572	BOT-306	Computer Applications & Bioinformatics (IE)
				2019	573	BOT-307	Plants and Human Welfare (EE)**
				2019	574	BOT-308	Organic Farming and Mushroom Cultivation
				2019	575	BOT-309	Gardening And Nursery Techniques(EE)
				2019	576	BOT-401	Molecular Genetics, Genomics And Proteomics
				2019	577	BOT-402	Plant Biotechnology
				2019	578	BOT-403	Molecular Plant Physiology (IE)
				2019	579	BOT-404	Horticulture And Agriculture Biology (IE)
2019	580	BOT-405	Ethnobotany And Phytomedicine (IE)				
35	2019	264	Biotechnology	2019	581	BTH 101	Structure and Functions of Biomolecules
				2019	582	BTH 102	Advanced Tools and Techniques
				2019	583	BTH 103P	Practicals related to Biochemical Preparations and Analysis & Analytical Methods
				2019	584	BTH 104P	Practicals related to Microbiology and Immunology
				2019	585	BTH 105	Microbiology and Immunology
				2019	586	BTH 106	Human Values and Professional Ethics-I
				2019	587	BTH 201	Enzymes and Intermediary Metabolism
				2019	588	BTH 202	Molecular Biology
				2019	589	BTH 203P	Practicals related to Enzymology & Molecular Biology
				2019	590	BTH 204P	Practicals related to Biostatistics and Bioinformatics
				2019	591	BTH 205	Research methodology, Biostatistics and Bioinformatics
				2019	592	BTH 206	Human Values and Professional Ethics-II
				2019	593	BTH 301	Genetic Engineering
				2019	594	BTH 302	Cell and Tissue Culture
				2019	595	BTH 303P	Practicals related to Genetic Engineering, Cell and Tissue culture & Food and Industrial Biotechnology
				2019	596	BTH 304a	a) Bioprocess Engineering and Technology
				2019	597	BTH 304b	b) Legal, Ethical and Implications of Biotechnology
				2019	598	BTH 304c	c) Food and Industrial Biotechnology
				2019	599	BTH 305a	a) Plant Tissue Culture

				2019	600	BTH 305b	b) Bioethics
				2019	601	BTH 305b	c) Bioinformatics
				2019	602	BTH 401	Environmental Biotechnology
				2019	603	BTH 402	Plant Biotechnology
				2019	604	BTH 403	Project work
				2019	605	BTH 404a	a) Pharmaceutical Biotechnology
				2019	606	BTH 404b	b) Animal Biotechnology
				2019	607	BTH 404c	c) Applications of Biotechnology
				2019	608	BTH 404d	D) Practicals Related to Environmental Biotechnology & Plant Biotechnology
				2019	609	BTH 405a	a) Tools in Biotechnology
				2019	610	BTH 405b	b) Immunology
				2019	611	BTH 405c	c) Applications of Biotechnology
				2019	612	CHE-101	Inorganic Chemistry- I
				2019	613	CHE-102	Organic Chemistry I
				2019	614	CHE-103	Physical Chemistry- I
				2019	615	CHE-104	Inorganic Practical- I
				2019	616	CHE-105	Organic Practical-I
				2019	617	CHE-106	Physical Practical I
				2019	618	CHE-107	General Chemistry-I
				2019	619	CHE-108	Human Values and Professional Ethics – I
				2019	620	CHE-201	Inorganic Chemistry- II
				2019	621	CHE-202	Organic Chemistry -II
				2019	622	CHE-203	Physical Chemistry- II
				2019	623	CHE-204	Inorganic Practical- II
				2019	624	CHE-205	Organic Practical-II
				2019	625	CHE-206	Physical Practical -II
				2019	626	CHE-207	General Chemistry-II
				2019	627	CHE-208	Human Values and Professional Ethics – II
				2019	628	CHE-AC-301	Inorganic Spectroscopy & Thermal Methods of Analysis
				2019	629	CHE-AC -302	Organic Spectroscopy
				2019	630	CHE-AC-303	Classical Methods of Analysis
				2019	631	CHE-AC-304	Instrumental Methods of Analysis-I
				2019	632	CHE- 305a	(a) Organic Chemistry III
				2019	633	CHE- 305b	(b)Physical Chemistry III
				2019	634	CHE- 305c	(c)Green Chemistry
				2019	635	CHE- 306a	(a) Spectral Techniques
				2019	636	CHE- 306b	(b) Chromatographic Techniques
				2019	637	CHE- AC 401	Quality control and General principles
				2019	638	CHE- AC 402	Instrumental Methods of Analysis
				2019	639	CHE- AC 403	Instrumental Methods of Analysis-II
				2019	640	CHE- AC 404	Project work
				2019	641	CHE- AC 405a	(a) Applied and Environmental aspects
				2019	642	CHE- AC 405b	(b) Bioinorganic, Bioorganic & Biophysical Chemistry
36	2019	208	Analytical Chemistry				

				2019	643	CHE- AC 405c	(c) Chemistry of Nanomaterials & Functional materials
				2019	644	CHE- 406a	(a)Drug Chemistry
				2019	645	CHE- 406b	(b) Electroanalytical Techniques
37	2019	222	Environmental Chemistry	2019	646	CHE-EC-301	Physical Chemistry III
				2019	647	CHE-EC-302	Spectroscopy Applications
				2019	648	CHE-EC-303	Water Analysis
				2019	649	CHE-EC-304	Instrumental Methods of Analysis-I
				2019	650	CHE--305a	(a) Organic Chemistry III
				2019	651	CHE--305b	Inorganic Spectroscopy & Thermal Methods of Analysis
				2019	652	CHE--305c	(c) Green Chemistry
				2019	653	CHE-306a	(a) Spectral Techniques
				2019	654	CHE-306b	(b) Chromatographic Techniques
				2019	655	CHE-EC-401	Water pollution Monitoring and Environment laws
				2019	656	CHE-EC-402	Air pollution, control Methods-Noise and Thermal pollution
				2019	657	CHE-EC-403	Instrumental Methods of analysis-II
				2019	658	CHE-EC-404	Project work
				2019	659	CHE-405a	(a) Energy, Environment and Soils
				2019	660	CHE-405b	(b) Bioinorganic, Bioorganic & Biophysical
				2019	661	CHE-405c	(c) Chemistry of Nanomaterials & Functional materials
				2019	662	CHE-406a	(a)Drug Chemistry
2019	663	CHE-406b	(b) Electroanalytical Techniques				
38	2019	210	Inorganic Chemistry	2019	664	CHE-IC-301	Inorganic Spectroscopy & Thermal Methods of Analysis
				2019	665	CHE-IC-302	Organic Spectroscopy
				2019	666	CHE-IC-303	Preparation of Inorganic complexes and characterization
				2019	667	CHE-IC-304	Instrumental Methods of Analysis-I
				2019	668	CHE-305a	(a) Organic Chemistry III
				2019	669	CHE-305b	(b)Physical Chemistry III
				2019	670	CHE-305c	(c)Green Chemistry
				2019	671	CHE-306a	(a) Spectral Techniques
				2019	672	CHE-306b	(b) Chromatographic Techniques
				2019	673	CHE-IC-401	Coordination compounds, Organo metallic chemistry & Chemistry of non-transition elements
				2019	674	CHE-IC-402	Instrumental Methods of Analysis
				2019	675	CHE-IC-403	Instrumental Methods of Analysis-II
				2019	676	CHE-IC-404	Project work
				2019	677	CHE-405a	(a) Solid state and Photo Chemistry
				2019	678	CHE-405b	(b) Bioinorganic, Bioorganic & Biophysical
				2019	679	CHE-405c	(c) Chemistry of Nanomaterials & Functional materials
				2019	680	CHE-406a	(a)Drug Chemistry
2019	681	CHE-406b	(b) Electroanalytical Techniques				
				2019	682	CHE-OC-301	Organic Chemistry III
				2019	683	CHE-OC-302	Organic Spectroscopy & Applications
				2019	684	CHE-OC-303	Organic Estimations
				2019	685	CHE-OC-304	Multistep preparations
				2019	686	CHE-305a	(a) Inorganic Spectroscopy & Thermal Methods of Analysis
				2019	687	CHE-305b	(b)Physical Chemistry III
				2019	688	CHE-305c	(c)Green Chemistry
				2019	689	CHE-306a	(a) Spectral Techniques
				2019	690	CHE-306b	(b) Chromatographic Techniques

39	2019	218	Organic Chemistry	2019	691	CHE-OC-401	Organic synthesis -I
				2019	692	CHE-OC-402	Organic Synthesis- II
				2019	693	CHE-OC-403	Spectral Identification of organic compounds
				2019	694	CHE-OC-404	Project work
				2019	695	CHE-405a	Heterocycles & Natural products
				2019	696	CHE-405b	(b) Bioinorganic, Bioorganic & Biophysical Chemistry
				2019	697	CHE-405c	(c) Chemistry of Nanomaterials & Functional materials
				2019	698	CHE-406a	(a) Drug Chemistry
				2019	699	CHE-406b	(b) Electro analytical Techniques
				40	2019	216	Physical Chemistry
2019	701	CHE-PC-302	Organic Spectroscopy				
2019	702	CHE-PC-303	Practical-III				
2019	703	CHE-PC-304	Practical- III				
2019	704	CHE-305a	(a) Organic Chemistry III				
2019	705	CHE-305b	(b) Inorganic Spectroscopy & Thermal Methods of Analysis				
2019	706	CHE-305c	(c) Green Chemistry				
2019	707	CHE-306a	(a) Spectral Techniques				
2019	708	CHE-306b	(b) Chromatographic Techniques				
2019	709	CHE-PC-401	Electrochemistry				
2019	710	CHE-PC-402	Thermodynamics, Polymers and Solid state Chemistry				
2019	711	CHE-PC-403	PRACTICAL-I				
2019	712	CHE-PC-404	Project work				
2019	713	CHE-405a	CHEMICAL KINETICS				
2019	714	CHE-405b	(b) Bioinorganic, Bioorganic & Biophysical				
2019	715	CHE-405c	(c) Chemistry of Nanomaterials & Functional materials				
2019	716	CHE-406a	(a) Drug Chemistry				
2019	717	CHE-406b	(b) Electro analytical Techniques				
41	2019	266	Environmental Sciences	2019	718	ENV- 101	Ecology and Environment
				2019	719	ENV -102	Environmental Chemistry
				2019	720	ENV -103	Practical - I
				2019	721	ENV -104	Practical - II
				2019	722	ENV- 105	Environmental Toxicology and Public Health
				2019	723	ENV- 106	Human Values and Professional Ethics
				2019	724	ENV- 201	Energy and Environment
				2019	725	ENV- 202	Environmental Pollution
				2019	726	ENV -203	Practical - I
				2019	727	ENV -204	Practical - II
				2019	728	ENV -205	Instrumental Techniques and Applications
				2019	729	ENV -206	Human Values and Professional Ethics
				2019	730	ENV 301	Waste Treatment and Management
				2019	731	ENV 302	Environmental Impact Assessment, Audit And Economics
				2019	732	ENV 303	Practical - I
				2019	733	ENV 304	Practical - II
				2019	734	ENV 305a	(a) Ecotourism And Eco- Restoration
				2019	735	ENV 305b	(b) Biodiversity Conservation and Management
				2019	736	ENV 305c	(c) Statistics, Computer Applications and Modeling
				2019	737	ENV 306a	(a) Natural Resources Conservation
2019	738	ENV 306b	(b) Environmental Education				
2019	739	ENV 401	Water Resources and Watershed Management				
2019	740	ENV 402	Remote Sensing and GIS				

				2019	741	ENV 403	Practical - I
				2019	742	ENV 404	Project Work + Comprehensive Viva-Voce
				2019	743	ENV 405a	(a) Disaster Mitigation and Management
				2019	744	ENV 405b	(b) Environmental Laws, Policies and Legislation
				2019	745	ENV 405c	(c) Global Environmental Issues
				2019	746	ENV 406a	(a) Forest Resources and Management
				2019	747	ENV 406b	(b) Environmental Management and Sustainable Development
				2019	748	AQC 101	Concepts of Aquatic Ecology
				2019	749	AQC 102	Systematics And External Anatomy of Cultivable Organisms
				2019	750	AQC 103	Identification and Morphology of Cultivable Organisms
				2019	751	AQC 104	Fish Nutrition
				2019	752	AQC 105	Fish Nutrition and Water Quality Management
				2019	753	AQC 106	Human Values and Professional Ethics – I
				2019	754	AQC 201	Principles of Aquaculture
				2019	755	AQC 202	Physiology of Cultivable Organisms
				2019	756	AQC 203	Soil and Water Characteristics
				2019	757	AQC 204	Physiology of Fin Fish and Shell Fish
				2019	758	AQC 205	Fresh Water Aquaculture
				2019	759	AQC 206	Human Values and Professional Ethics - II
				2019	760	AQC 301	Microbiology and Fish Pathology
				2019	761	AQC 302	Fish Immunology
				2019	762	AQC 303	Microbiology and Fish Diseases
				2019	763	AQC 304	Cell Biology, Genetics and Immunology
				2019	764	AQC 305a	a) Cell Biology and Genetics
					765	AQC 305b	b) Bioinformatics In Aquaculture
				2019	766	AQC 306	b) Fishery Economics, Extension and Environmental Management
				2019	767	AQC 307	c) Coastal Aquaculture
				2019	768	AQC 308	a) Fish Processing Technology
				2019	769	AQC 309	b) Pollution and Toxicology
				2019	770	AQC 310	c) Environmental Monitoring and Biodeterioration
				2019	771	AQC 401	Aquaculture Biotechnology
				2019	772	AQC 402	Essentials of Biochemistry
				2019	773	AQC 403	Biotechnology and Biostatistics
				2019	774	AQC 404	Project Work
				2019	775	AQC 405	a) Computer Applications, Information Technology and Biostatistics in Aquaculture
				2019	776	AQC 405 B	Aquaculture Engineering
				2019	777	AQC 406	b)Fish Breeding and Hatchery Management
				2019	778	AQC 407	c) Limnology
				2019	779	AQC 408	a) Bioinformatics in Aquaculture
				2019	780	AQC 409	b)General Principles and Practices of Aquaculture
				2019	781	AQC 410	c)Ornamental Fish Culture
43	2019	228	Geography	2019	-	-	-
				2019	782	GEO-101	Geomorphology
				2019	783	GEO-102	Crystallography & Mineralogy

44	2019	224	Geology	2019	784	GEO-103P	Crystallography & Mineralogy				
				2019	785	GEO-104P	Geomorphology & Paleontology				
				2019	786	GEO-105	Stratigraphy & Paleontology				
				2019	787	GEO-106	Human Values & Professional Ethics-I				
				2019	788	GEO-201	Structural Geology and Geotectonics				
				2019	789	GEO-202	Remote Sensing and GIS				
				2019	790	GEO-203P	Structural Geology & Sedimentology				
				2019	791	GEO-204P	Remote Sensing and GIS				
				2019	792	GEO-205	Sedimentology				
				2019	793	GEO-206	Human Values & Professional Ethics-II				
				2019	794	GEO-301	Igneous Petrology				
				2019	795	GEO-302	Metamorphic Petrology				
				2019	796	GEO-303P	Petrology				
				2019	797	GEO-304P	Geochemistry				
				2019	798	GEO-305	Geochemistry and Thermodynamics				
				2019	799	GEO-306	Computer Applications and Geostatistics				
				2019	800	GEO-307	Computer Applications and Geostatistics				
				2019	801	GEO-308	Dimensional Stones and Building Materials				
				2019	802	GEO-309	Gemmology				
				2019	803	GEO-310	Surveying and Field Geology				
				2019	804	GEO-401	Economic Geology				
				2019	805	GEO-402	Mineral Exploration, Mining & Engineering Geology				
				2019	806	GEO-403	Economic Geology				
				2019	807	GEO-404	Project Work				
				2019	808	GEO-405	Hydrogeology				
				2019	809	GEO-406	Environmental Geology & Natural Hazards				
				2019	810	GEO-407	Water Shed Management				
				2019	811	GEO-408	Medical Geology				
				2019	812	GEO-409	Fuel Geology				
				45	2019	230	Food Science Nutrition & Dietetics	2019	813	FSND-101	Food Chemistry and Analysis
								2019	814	FSND-102	Food Science and Experimental Foods
								2019	815	FSND-103	Clinical Nutrition and Dietetics-I
								2019	816	FSND-104	Food Chemistry and Analysis Practical
								2019	817	FSND-105	Food Science and Experimental Foods Practical
								2019	818	FSND-106	Clinical Nutrition and Dietetics-I Practical
								2019	819	FSND-107	Essential of Food and Community Nutrition
								2019	820	FSND-108	Human Values and Professional Ethics-I
								2019	821	FSND-201	Nutritional Bio chemistry
								2019	822	FSND-202	Food Microbiology and Safety
								2019	823	FSND-203	Clinical Nutrition and Dietetics-II
								2019	824	FSND-204	Nutritional Bio chemistry Practical
								2019	825	FSND-205	Food Microbiology and Safety Practical
								2019	826	FSND-206	Clinical Nutrition and Dietetics-II Practical
								2019	827	FSND-207	Research Methodology
2019	828	FSND-208	Human Values and Professional Ethics-II								
2019	829	FSND-301	Food Processing and Preservation Technology								
2019	830	FSND-302	Advanced Human Nutrition								
2019	831	FSND - 303	Rural Work Experience								
2019	832	FSND-304	Internship								
2019	833	FSND- 305a	(a) Nutrition Research Techniques								
2019	834	FSND- 305b	(b)Geriatric Nutrition								
2019	835	FSND- 305c	(c)Nutrition in Emergencies and Disaster								
2019	836	FSND- 306a	(a) Fundamentals of Food, Nutrition and Health								

				2019	837	FSND- 306b	(b)Nutritional Assessment
				2019	838	FSND-401	Food Safety Standards and Quality Control
				2019	839	FSND-402	Food Product Development and Marketing
				2019	840	FSND-403	Nutrition for Health and Fitness/Dissertation
				2019	841	FSND-404	Food Safety Standards and Product Development Practical's
				2019	842	FSND-405a	(a) Institutional Food Service Management
				2019	843	FSND-405b	(b)Baking Technology
				2019	844	FSND-405c	(c)Food Packaging
				2019	845	FSND-406a	(a) Child Welfare Programmes
				2019	846	FSND-406b	(b)Disaster Management
				2019	847	HDCW-101	Advanced Study of Child Development
				2019	848	HDCW-102	Community Nutrition
				2019	849	HDCW-103	Trends in Early Childhood Education
				2019	850	HDCW-104	Developmental Assessment Practical
				2019	851	HDCW-105	Community Nutrition Practical
				2019	852	HDCW-106	Early Childhood Education Practical
				2019	853	HDCW-107	Family Dynamics
				2019	854	HDCW-108	Human Values and Professional Ethics - I
				2019	855	HDCW-201	Quality Standards in ECE Centers
				2019	856	HDCW-202	Child Study Techniques
				2019	857	HDCW-203	Children with Developmental Challenges
				2019	858	HDCW-204	Participation in ECE Center Practical
				2019	859	HDCW-205	Child Study Techniques Practical
				2019	860	HDCW-206	Children with Developmental Challenges Practical
				2019	861	HDCW-207	Research Methodology
				2019	862	HDCW-208	Human values and Professional Ethics-II
				2019	863	HDCW-301	Parent Education
				2019	864	HDCW-302	Theories and Approaches to Child Guidance
				2019	865	HDCW-303	Rural Work Experience
				2019	866	HDCW-304	Internship
46	2019	232	Human Development & Child Welfare	2019	867	HDCW-305a	a)) Infant Development and Stimulation
				2019	868	HDCW-305b	b). Development of learning material and children's literature
				2019	869	HDCW-305c	c) Planning For Project Management
				2019	870	HDCW-306a	(a) Fundamentals of Food, Nutrition and Health
				2019	871	HDCW-306b	(b) Nutritional Assessment
				2019	872	HDCW-401	Guidance and Counseling in Human Development
				2019	873	HDCW-402	Advanced Human Development
				2019	874	HDCW-403	Thesis/Rehabilitation and Management of Children with Special Needs
				2019	875	HDCW-404	Guidance and Counseling Practical
				2019	876	HDCW-405a	a) Child and Human Rights
				2019	877	HDCW-405b	b) Organization and Management of Child Welfare Institutions
				2019	878	HDCW-405c	c). Behavioral problems and Disorders among Children
				2019	879	HDCW-406a	(a) Child Welfare Programmes
				2019	880	HDCW-406b	(b) Disaster manageme
				2019	881	EMCT-101	Extension Education in Community Development
				2019	882	EMCT-102	Community Nutrition
				2019	883	EMCT-103	Communication and Media Preparation

47	2019	234	Extension Management & Communication Technology	2019	884	EMCT-104	Extension Education in Community Development Practical				
				2019	885	EMCT-105	Community Nutrition Practical				
				2019	886	EMCT-106	Communication and Media Preparation Practical				
				2019	887	EMCT-107	Dynamics of Rural Society				
				2019	888	EMCT-108	Human Values and Professional Ethics-1				
				2019	889	EMCT-201	Entrepreneurial Development and Empowerment of Women				
				2019	890	EMCT -202	Educational Technology				
				2019	891	EMCT -203	Community organization and Leadership				
				2019	892	EMCT -204	Entrepreneurial Development and Empowerment of Women Practical				
				2019	893	EMCT -205	Educational Technology Practical				
				2019	894	EMCT -206	Community Organization and Leadership Practical				
				2019	895	EMCT -207	Research Methodology				
				2019	896	EMCT -208	Human values and Professional Ethics-II				
				2019	897	EMCT-301	Rural Development Administration				
				2019	898	EMCT-302	Training and Development				
				2019	899	EMCT-303	Rural Work Experience				
				2019	900	EMCT-304	Internship				
				2019	901	EMCT-305a	(a)Managerial Skills for Extension Professionals				
				2019	902	EMCT-305b	(b) Communication Technologies in Extension				
				2019	903	EMCT-305c	c) Sustainable Livelihood Systems				
				2019	904	EMCT-306a	(a) Fundamentals of Food. Nutrition and Health				
				2019	905	EMCT-306b	(b) Nutritional Assessment				
				2019	906	EMCT-401	Principles of Guidance and Counseling				
				2019	907	EMCT-402	Extension Programme Planning and Evaluation				
				2019	908	EMCT-403	Thesis/ Community Health Management				
				2019	909	EMCT-404	Principles of Guidance and Programme Planning Practical				
				2019	910	EMCT-405a	(a)Extension Management				
				2019	911	EMCT-405b	(b) Science & Technology for Rural Women				
				2019	912	EMCT-405c	(c) Environmental Management				
				2019	913	EMCT-406a	(a) Child Welfare Programmes				
				2019	914	EMCT-406b	(b) Disaster Management				
				48	2019	254	Food Technology	2019	915	FT101	Food Chemistry and Analysis
								2019	916	FT-102	Food Science and Experimental Foods
								2019	917	F-T-103	Cereal Grains, Legumes and Oilseed Technology
								2019	918	FT-104	Food Chemistry and Analysis
								2019	919	FT-105	Food Science and Experimental Foods
								2019	920	FT-106	Cereal Grains, Legumes and Oilseed Technology
								2019	921	FT-107	Essentials of Food and Community Nutrition
								2019	922	FT-108	Human Values and Professional Ethics - I
								2019	923	FT-201	Technology of Horticulture produce
								2019	924	FT-202	Food Microbiology and Safety
								2019	925	FT-203	Dairy Technology
								2019	926	FT-204	Technology of Horticulture produce
2019	927	FT-205	Food Microbiology and Safety								
2019	928	FT-206	Dairy Technology								
2019	929	FT-207	Research Methodology								
2019	930	FT-208	Human Values and Professional Ethics – II								
2019	931	FT-301	Food processing and Preservation Technology								
2019	932	FT-302	Live Stock and Sea Food technology								
2019	933	FT-303	Food Processing and Preservation Technology								

				2019	934	FT-304	In plant training.
				2019	935	FT-305a	(a)Unit operations in Food Industry.
				2019	936	FT-305b	(b) Spices, Condiments and Plantation Crops
				2019	937	FT-305c	(c) Nutrition in Emergencies and Disaster
				2019	938	FT -306a	(a)Fundamentals of Food, Nutrition and Health
				2019	939	FT -306b	(b)Nutritional Assessment
				2019	940	FT-401	Food Safety Standards and Quality Control
				2019	941	FT-402	Food Product Development and Marketing
				2019	942	FT-403	Nutrition for Health and Fitness/Project Work
				2019	943	FT-404	Food Safety standards and Product Development
				2019	944	FT-405a	(a) Institutional food service management
				2019	945	FT-405b	(b)Basic Food Engineering
				2019	946	FT-405c	(c)Food Packaging
				2019	947	FT- 406a	a) Child Welfare Programmes
				2019	948	FT- 406b	(b)Disaster Management
				2019	949	MA 101	Algebra
				2019	950	MA 102	Real Analysis
				2019	951	MA 103	Ordinary Differential Equations
				2019	952	MA 104	Complex Analysis
				2019	953	MA 105	Computer Oriented Numerical Methods
				2019	954	MA 106	Human Values and Professional Ethics-I
				2019	955	MA 201	Galois Theory
				2019	956	MA 202	Partial Differential Equations
				2019	957	MA 203	Topology
				2019	958	MA 204	Advanced Complex Analysis
				2019	959	MA 205	Measure and Integration
				2019	960	MA 206	Human Values and Professional Ethics-II
				2019	961	MA 301	Commutative Algebra
				2019	962	MA 302	Functional Analysis
				2019	963	MA 303	Classical Mechanics
				2019	964	MA 304a	A) Differential Geometry
				2019	965	MA 304b	B)Cryptography
				2019	966	MA 304c	C) Lattice theory
				2019	967	MA 304d	D) Discrete Mathematics
				2019	968	MA 305a	A) Business Mathematics
				2019	969	MA 305b	B) Basic Mathematics for social sciences
				2019	970	MA 401	Number Theory
				2019	971	MA 402	Banach Algebra
				2019	972	MA 403	Graph Theory
				2019	973	MA 404a	A) Mathematical Statistics
				2019	974	MA 404b	B) Approximation Theory
				2019	975	MA 404c	C)Algebraic Coding Theory
				2019	976	MA 404d	D)Operations Research
				2019	977	MA 405a	A) Theoretical Computer science
				2019	978	MA 405b	B) Biomechanics
				2019	979	AMA 101	Methods of Applied Mathematics
				2019	980	AMA 102	Real Analysis
				2019	981	AMA 103	Ordinary Differential Equations
				2019	982	AMA 104	Complex Analysis
				2019	983	AMA 105	Computer oriented Numerical Methods
				2019	984	AMA 106	Human Values and Professional Ethics-I
				2019	985	AMA 201	Mathematical Modeling
				2019	986	AMA 202	Partial Differential Equations
				2019	987	AMA 203	Topology

50	2019	238	Applied Mathematics	2019	988	AMA 204	Advanced Complex Analysis
				2019	989	AMA 205	Measure and Integration
				2019	990	AMA 206	Human Values and Professional Ethics-II
				2019	991	AMA 301	Continuum Mechanics
				2019	992	AMA 302	Functional Analysis
				2019	993	AMA303	Classical Mechanics
				2019	994	AMA 304a	A) Differential Geometry
				2019	995	AMA 304b	B) Cryptography
				2019	996	AMA 304c	C) Lattice theory
				2019	997	AMA 304d	D)Discrete Mathematics
				2019	998	AMA 305a	A) Business Mathematics
				2019	999	AMA 305b	B) Basic Mathematics for Social Sciences
				2019	1000	AMA 401	Number Theory
				2019	1001	AMA 402	Fluid Dynamics
				2019	1002	AMA 403	Graph Theory
				2019	1003	AMA 404a	A)Mathematical Statistics
				2019	1004	AMA 404b	B) Approximation Theory
				2019	1005	AMA 404c	C) Finite Element Method
				2019	1006	AMA 404d	D)Operations Research
				51	2019	270	Microbiology
2019	1008	AMA 405b	B) Biomechanics				
2019	1009	MB-101	Biological Chemistry & Analytical Techniques				
2019	1010	MB-102	Enzymology & Microbial Physiology & Metabolism				
2019	1011	MB-103	Biological Chemistry & Analytical Techniques				
2019	1012	MB-104	Enzymology & Microbial Physiology & Metabolism				
2019	1013	MB-105	Introductory Microbiology				
2019	1014	MB-106	Human Values and Professional Ethics – I				
2019	1015	MB-201	Immunology				
2019	1016	MB-202	Medical Microbiology				
2019	1017	MB-203	Immunology				
2019	1018	MB-204	Medical Microbiology				
2019	1019	MB-205	Basics of Virology				
2019	1020	MB-206	Human Values and Professional Ethics –II				
2019	1021	MB-301	Microbial Genetics and Molecular Biology				
2019	1022	MB-302	Recombinant DNA Technology & Bioinformatics				
2019	1023	MB-303	Microbial Genetics and Molecular Biology & Recombinant DNA Technology & Bioinformatics				
2019	1024	MB-304	a) Agricultural Microbiology b) Food Microbiology				
2019	1025	MB-305a	a) Agricultural Microbiology				
2019	1026	MB-305b	b) Food Microbiology				
2019	1027	MB-306a	a) Applied Microbiology				
2019	1028	MB-306b	b) Industrial Food Microbiology				
2019	1029	MB-401	Molecular Cell Biology & Technology				
2019	1030	MB-402	Environmental Microbiology				
2019	1031	MB-403	Molecular Cell Biology & Technology & Environmental Microbiology				
2019	1032	MB-404	Project				
2019	1033	MB-405a	a) Agricultural Biotechnology				
2019	1034	MB-405b	b) Bioprocess Engineering				
2019	1035	MB-406a	a) Fermentation Technology				
2019	1036	MB-406b	b) Pharmaceutical Microbiology				

52	2019	268	Industrial Microbiology	2019	1037	IMB-101	Biological Chemistry & Analytical Techniques
				2019	1038	IMB-102	Enzymology & Microbial Physiology & Metabolism
				2019	1039	IMB-103	Biological Chemistry & Analytical Techniques
				2019	1040	IMB-104	Enzymology & Microbial Physiology & Metabolism
				2019	1041	IMB-105	Introductory Microbiology
				2019	1042	IMB-106	Human Values and Professional Ethics – I
				2019	1043	IMB-201	Immunology
				2019	1044	IMB-202	Medical Microbiology
				2019	1045	IMB-203	Immunology
				2019	1046	IMB-204	Medical Microbiology
				2019	1047	IMB-205	Basics of Virology
				2019	1048	IMB-206	Human Values and Professional Ethics –II
				2019	1049	IMB-301	Fundamentals of Industrial Microbiology
				2019	1050	IMB-302	Food Microbiology and Fermentation Technology
				2019	1051	IMB-303	Fundamentals of Industrial Microbiology
				2019	1052	IMB-304	Food Microbiology and Fermentation Technology
				2019	1053	IMB-305a	a) Bioprocessing of Industrial Microorganisms and their Products
				2019	1054	IMB-305b	b) Bioprocess Engineering and Technology
				2019	1055	IMB-306a	a) Industrial Biotechnology
				2019	1056	IMB-306b	b)Immuno Technology and Human Health
				2019	1057	IMB-401	Downstream Processing Technology
				2019	1058	IMB-402	Cell and Pharmaceutical technology
				2019	1059	IMB-403	Downstream Processing Technology & Cell and Pharmaceutical technology
				2019	1060	IMB-404	Field Trip/ Industrial Tour Report / Dissertation
				2019	1061	IMB-405a	a) Biostatistics & Bioinformatics
				2019	1062	IMB-405b	b) Biosafety, Bioethics and Intellectual property rights
2019	1063	IMB-406a	a) Microbes in Human Welfare				
2019	1064	IMB-406b	b) Medical and Diagnostic Microbiology				
53	2019	242	Physics	2019	1065	PHY 101	Classical Mechanics
				2019	1066	PHY 102	Atomic and Molecular Physics
				2019	1067	PHY 103	Solid State Physics
				2019	1068	PHY 104	Analog and Digital Electronics
				2019	1069	PHY 105	General Lab – I
				2019	1070	PHY 106	Electronics Lab – I
				2019	1071	PHY 201	Statistical Mechanics
				2019	1072	PHY 202	Electromagnetic Theory, Lasers and Modern Optics
				2019	1073	PHY 203	Mathematical Physics
				2019	1074	PHY 204	Nuclear Physics and Analytical Techniques
				2019	1075	PHY 205	General Lab – II
				2019	1076	PHY 206	Electronics Lab – II
				2019	1077	PHY301	1.IntroductoryQuantumMechanics
				2019	1078	PHY302	2.Physics ofSemiconductorDevices
				2019	1079	PHY303(a)	1.AppliedSpectroscopy
				2019	1080	PHY303(b)	2.CondensedMatterPhysics
				2019	1081	PHY303(c)	3.EmbeddedSystems
				2019	1082	PHY 304a	Elective – A: Photonics – I
				2019	1083	PHY 304b	Elective – B: Solar Energy- Thermal Aspects
				2019	1084	PHY 304c	Elective – C: Vacuum and Thin film Physics

				2019	1085	PHY 305a	Specialization Lab – A. Applied Spectroscopy - I
				2019	1086	PHY 305b	Specialization Lab – B. Condensed Matter Physics - I
				2019	1087	PHY 305c	Specialization Lab – C. Electronics – Embedded Systems
				2019	1088	PHY 306a	Elective Lab – A. Photonics
				2019	1089	PHY 306b	Elective Lab – B. Solar Energy Physics
				2019	1090	PHY 306c	Elective Lab – C. Thin Films Physics
				2019	1091	PHY 401	Quantum Mechanics – II
				2019	1092	PHY 402	Advances in Physics
				2019	1093	PHY 403a	Specialization – A: Applied Spectroscopy - II
				2019	1094	PHY 403b	Specialization – B: Condensed Matter Physics - II
				2019	1095	PHY 403c	Specialization – C: Electronics-Wireless Communication Systems
				2019	1096	PHY 404a	Elective – A: Photonics – II
				2019	1097	PHY 404b	Elective – B: Solar Energy- Photovoltaic Aspects
				2019	1098	PHY 404c	Elective – C: Properties and Applications of Thin Films
				2019	1099	PHY 405a	Specialization Lab – A. Applied Spectroscopy - II
				2019	1100	PHY 405b	Specialization Lab – B. Condensed Matter Physics - II
				2019	1101	PHY 405c	Specialization – C: Electronics-Wireless Communication Systems
				2019	1102	PHY 406	Project work
54	2019		Instrumentation	2019	-	-	-
55	2019		Electronics	2019	-	-	-
56	2019	246	Psychology	2019	1103	PSY 101	General Psychology-I
				2019	1104	PSY 102	Social Psychology
				2019	1105	PSY 103	Psychopathology-I
				2019	1106	PSY 104	Psychological Measurements-I
				2019	1107	PSY 105	Practical -I & II
				2019	1108	PSY 106	Human values and Professional Ethics – I
				2019	1109	PSY 201	General Psychology-II
				2019	1110	PSY 202	Applied Social Psychology
				2019	1111	PSY 203	Psychopathology-II
				2019	1112	PSY 204	a. Psychological Measurements & Statistics b. Research Methodology c. Computer Applications in Psychological Research
				2019	1113	PSY 205	Practical - I & II
				2019	1114	PSY 206	Human values and Professional Ethics-II
				2019	1115	PSY 301	Lifespan Developmental Psychology - Infancy to Adolescence
				2019	1116	PSY 302	Personality
				2019	1117	PSY 303	Counseling Psychology-I
				2019	1118	PSY 304a	a.School Psychology
				2019	1119	PSY 304b	b. Organizational Behaviour and HRM
				2019	1120	PSY 304c	c.Health Psychology
				2019	1121	PSY 304d	d.Psychology of Disability
				2019	1122	PSY 305	Practical - I & II
				2019	1123	PSY 306a	a. Personality Development
				2019	1124	PSY 306b	b. Inter Personal Communication Skills
				2019	1125	PSY 401	Lifespan Developmental Psychology – Adulthood and Later Maturity
				2019	1126	PSY 402	Theories of Personality
				2019	1127	PSY 403	Counseling Psychology - II
				2019	1128	PSY 404a	a. Psychology of Aging – Applied Aspects
				2019	1129	PSY 404b	b. Consumer Behaviour and Marketing
				2019	1130	PSY 404c	c. Rehabilitation Psychology
				2019	1131	PSY 405	Practical I & II
				2019	1132	PSY 406a	a. Behaviour Change
				2019	1133	PSY 406b	b. Life Skills
				2019	1134	CPSY 301	Counselling Process
				2019	1135	CPSY 302	Counselling Skills
				2019	1136	CPSY 303	Therapeutic Approaches in Counselling –I
				2019	1137	CPSY 304a	a. Foundations of Personality
				2019	1138	CPSY 304b	b. Lifespan Developmental Psychology – Infancy to Adolescence

57	2019	Counselling Pshychology	2019	1139	CPSY 304c	c. Psychology of Disability
			2019	1140	CPSY 305	Practical I & II
			2019	1141	CPSY 306a	a. Personality Development
			2019	1142	CPSY 306b	. B.Inter Personal Communication Skills
			2019	1143	CPSY 401	Applications of Counselling in Special Areas
			2019	1144	CPSY 402	Therapeutic Approaches in Counselling –II
			2019	1145	CPSY 403	Family Counselling
			2019	1146	CPSY 404a	a. Theories of Personality
			2019	1147	CPSY 404b	b. Lifespan Developmental Psychology – Adulthood and Later Maturity
			2019	1148	CPSY 404c	c. Rehabilitation Psychology
			2019	1149	CPSY 405	Practical I & II
			2019	1150	CPSY 406	Life Skills
			2019	1151	ST - 101	Linear Algebra
			2019	1152	ST - 102	Probability Theory
2019	1153	ST - 103	Distribution Theory			
2019	1154	ST - 104	Practical-I (75 Practical + 25 Record)			
2019	1155	ST - 105	Statistical Computing			
2019	1156	ST - 106	Human Values and Professional Ethics-I			
2019	1157	ST - 201	Statistical Inference			
2019	1158	ST - 202	Multivariate Analysis			
2019	1159	ST - 203a	(a) Linear Models and Applied Regression Analysis			
2019	1160	ST - 203b	(b) Stochastic Processes			
2019	1161	ST - 203c	(c) Mathematical Analysis			
2019	1162	ST - 204	Practical-II (75 Practical + 15 Viva- voce + 10 Record)			
2019	1163	ST - 205	Sampling Techniques			
2019	1164	ST - 206	Human Values and Professional Ethics-II			

58	2019	248	Statistics	2019	1165	ST - 301	Econometric Methods				
				2019	1166	ST - 302	Design and Analysis of Experiments				
				2019	1167	ST -303	Operations Research-I				
				2019	1168	ST -304	Practical-III (75 Practical + 25 Record)				
				2019	1169	ST - 305 a	(a)Bio-Statistics				
				2019	1170	ST - 305b	(b)Computer Programming and Data Analysis				
				2019	1171	ST - 305 c	(c) Total Quality Management and Six - Sigma				
				2019	1172	ST - 306 a	(a) Statistics for Biological and Earth Sciences				
				2019	1173	ST - 306 b	(b) Statistics for Social and Behavioral Sciences				
				2019	1174	ST - 401	Time Series Analysis and Forecasting Methods				
				2019	1175	ST - 402	Demography and Official Statistics				
				2019	1176	ST - 403	Operations Research-II				
				2019	1177	ST - 404	Practical-IV (75 Practical + 15 Viva-voce + 10 Record)				
				2019	1178	ST - 405 a	(a) Statistical Process and Quality Control				
				2019	1179	ST - 405 b	(b) Statistics for Research, industry and Community Development				
				2019	1180	ST - 405 c	(c) Advanced Econometric Models				
				2019	1181	ST - 406a	(a) Business Analytics				
				2019	1182	ST - 406b	(b) Survival Analysis				
				59	2019	240	Applied Statistics	2019	1183	APST - 101	Linear Algebra
								2019	1184	APST - 102	Probability Theory
2019	1185	APST - 103	Distribution Theory								
2019	1186	APST - 104	Practical-I (75 Practical + 25 Record)								
2019	1187	APST - 105	Statistical Computing								
2019	1188	APST - 106	Human Values and Professional Ethics-I								
2019	1189	APST - 201	Statistical Inference								
2019	1190	APST - 202	Multivariate Analysis								
2019	1191	APST - 203a	(a) Linear Models and Applied Regression Analysis								
2019	1192	APST - 203b	(b) Stochastic Processes								
2019	1193	APST - 203c	(c) Mathematical Analysis								
2019	1194	APST - 204	Practical-II(75 Practical +15 Viva- voce + 10 Record)								
2019	1195	APST - 205	Sampling Techniques								
2019	1196	APST - 206	Human Values and Professional Ethics-II								
2019	1197	APST - 301	Applied Econometrics								
2019	1198	APST - 302	Experimental Designs and Applications								
2019	1199	APST -303	Applied Operations Research								
2019	1200	APST -304	Practical-III (75 Practical +25 Record)								
2019	1201	APST - 305a	(a) Advanced Bio-Statistics								
2019	1202	APST - 305b	(b) Computer Programming and Data Analysis								

				2019	1203	APST - 305c	(c) Data Mining and Information Security
				2019	1204	APST - 306 a	(a) Statistics for Biological and Earth Sciences
				2019	1205	APST - 306 b	(b) Statistics for Social and Behavioral Sciences
				2019	1206	APST - 401	Applied Forecasting Methods
				2019	1207	APST - 402	Applied Demography and Official Statistics
				2019	1208	APST - 403	Reliability and Survival Analysis
				2019	1209	APST - 404	Practical-IV (75 Practical + 15 Viva-voce + 10 Record)
				2019	1210	APST - 405a	(a) Statistical Quality Control
				2019	1211	APST - 405 b	(b) Statistics for Research, industry and Community Development
				2019	1212	APST - 405c	(c)Actuarial Statistics
				2019	1213	APST - 406a	(a) Statistics for Marketing Research
				2019	1214	APST - 406b	(b) Statistical Analysis Using SPSS
60	2019	270	Virology	2019	1215	VR-101	General Microbiology
				2019	1216	VR-102	General Virology
				2019	1217	VR-103	General Microbiology and Virology
				2019	1218	VR-104	Biological Chemistry and Analytical Techniques
				2019	1219	VR-105	Biological Chemistry and Analytical Techniques
				2019	1220	VR-106	Human values and Professional ethics - I
				2019	1221	VR-201	Microbial Genetics and Molecular Biology
				2019	1222	VR-202	Recombinant DNA Technology
				2019	1223	VR-203	Microbial Genetics and Molecular Biology & Recombinant DNA Technology
				2019	1224	VR-204	Cell biology and Immunology
				2019	1225	VR-205	Cell biology and Immunology
				2019	1226	VR-206	Human values and Professional ethics - II
				2019	1227	VR-301	Plant Virology
				2019	1228	VR-302	Plant Viruses and Diseases
				2019	1229	VR-303	Plant Virology or Plant Viruses and Diseases
				2019	1230	VR-304a	a) Molecular Virology
				2019	1231	VR-304b	b) Biostatistics and Bioinformatics
				2019	1232	VR-305a	(a) Molecular Virology
				2019	1233	VR-305b	(b) Biostatistics and Bioinformatics
				2019	1234	VR-306a	(a) Biology of Viruses and their Management
				2019	1235	VR-306b	(b) Biology of Virus Vectors and their Management
				2019	1236	VR-401	Animal and Human Virology
				2019	1237	VR-402	Animal and Human Virus Diseases
				2019	1238	VR-403	Animal and Human Virology & Virus Diseases
				2019	1239	VR-404a	Project work related to Virology (OR) (a) Applied Virology (OR)
				2019	1240	VR-404b	Project work related to (b)Tumor Biology and Viruses
				2019	1241	VR-405a	(a) Applied Virology

				2019	1242	VR-405b	(b)Tumor Biology and Viruses
				2019	1243	VR-406a	(a) Clinical Virology
				2019	1244	VR-406b	(b) Emerging Infectious Viral Diseases
61	2019	260	Zoology	2019	1245	ZOO-101	Invertebrata & Chordata
				2019	1246	ZOO-102	Genetics & Evolution
				2019	1247	ZOO-103P	Practical - I
				2019	1248	ZOO-104P	Practical - II
				2019	1249	ZOO-105	Metabolic Regulation & Cell Function
				2019	1250	ZOO-106	HVPE-I
				2019	1251	ZOO-201	Cell Biology & Immunology
				2019	1252	ZOO-202	Molecular Biology
				2019	1253	ZOO-203P	Practical - I
				2019	1254	ZOO-204P	Practical - II
				2019	1255	ZOO-205	Comparative Animal Physiology
				2019	1256	ZOO-206	HVPE-II
				2019	1257	ZOO-301	Developmental Biology
				2019	1258	ZOO-302	Environmental Biology
				2019	1259	ZOO-303P	Practical - I
				2019	1260	ZOO-304P	Practical - II
				2019	1261	ZOO-305A	Tools & techniques
				2019	1262	ZOO-305B	Enzymology
				2019	1263	ZOO-305C	Environmental Microbiology
				2019	1264	ZOO-306A	Economic Zoology
				2019	1265	ZOO-306B	Structural Biology
				2019	1266	ZOO-306C	Human Health and Infectious diseases
				2019	1267	ZOO-401	Neurobiology
				2019	1268	ZOO-402	Toxicology
				2019	1269	ZOO-403P	Practical -I
				2019	1270	ZOO-404P	Practical - II
				2019	1271	ZOO-405A	Animal Biotechnology & Microbiology
				2019	1272	ZOO-405B	Animal Behaviour & Wild Life
				2019	1273	ZOO-405C	Endocrinology
				2019	1274	ZOO-406A	Genetic Engineering
				2019	1275	ZOO-406B	Environmental Impact Assessment & Green Auditing
				2019	1276	ZOO-406C	Medical Biotechnology, IPR, Biosafety Methods
				2019	1277	ABT- Core-101	Metabolic Regulation & Cell Function (MRCF)
				2019	1278	ABT- Core-102	Tools & Techniques (TT)
				2019	1279	ABT-Core-P-103	MRCF
				2019	1280	ABT-Core-P-104	TT
				2019	1281	ABT-CF-105	Microbiology and Diseases
				2019	1282	ABT -EF- 106	Human Values & Professional Ethics (HVPE)-I
				2019	1283	ABT- Core-201	Molecular Biology (MB)
				2019	1284	ABT- Core-202	Animal Cell culture & Stem Cell Biology (ACC-SCB)
				2019	1285	ABT-Core-P-203	MB & IM
				2019	1286	ABT-Core-P-204	ACC-SCB & CB
				2019	1287	ABT- CF-205	Cell Biology & Immunology (CB&IM)
				2019	1288	ABT- EF- 206	Human Values & Professional Ethics (HVPE)-II

62	2019	269	Animal Biotechnology	2019	1289	ABT- Core-301	Enzymology (ENZ)
				2019	1290	ABT- Core-302	Animal Reproduction, Breeding & Transgenic Technology (ARBTT)
				2019	1291	ABT-Core-P-303	ENZ & GE
				2019	1292	ABT-Core-P-304	ARBTT & EBT
				2019	1293	GE-305A	Cancer Biology
				2019	1294	GE-305B	Animal Biotechnology & Industrial Applications
				2019	1295	GE-305C	Biostatistics & Bioinformatics
				2019	1296	OE-306A	Environmental Biotechnology (EBT)
				2019	1297	OE-306B	Genetic Engineering (GE)
				2019	1298	ABT-Core- 401	Medical Biotechnology (MBT)
				2019	1299	ABT- Core-402	Fermentation Technology and Down streaming Process (FTDSP)
				2019	1300	ABT-Core-P-403& 404	Project and Viva- Voce
				2019	1301	GE-405A	Biosafety, Bio Ethics & Intellectual Property rights
				2019	1302	GE-405B	Drug design and Development
				2019	1303	GE-405C	Animal Cell Culture Techniques
				2019	1304	OE-406A	Advanced Genomics and Proteomics
				2019	1305	OE-406B	Bio resource Technology (Apiculture, Sericulture , Aquaculture, Vermiculture)
3. S.V.U College of Commerce Management & Computer Sciences							
				2019	1306	101	MANAGEMENT AND ORGANISATIONAL BAHEAVIOUR
				2019	1307	102	MANAGERIAL COMMUNICATIONS
				2019	1308	103	MANAGERIAL ECONOMICS
				2019	1309	104	ACCOUNTING FOR MANAGERS
				2019	1310	105	QUANTITATIVE ANALYSIS FOR MANAGEMENT DECISIONS
				2019	1311	106	INFORMATION TECHNOLOGY FOR MANAGERIAL APPLICATIONS
				2019	1312	107	BUSINESS STATISTICS
				2019	1313	108	HUMAN VALUES AND PROFESSIONAL ETHICS
				2019	1314	201	MARKETING MANAGEMENT
				2019	1315	202	FINANCIAL MANAGEMENT
				2019	1316	203	HUMAN RESOURCES MANAGEMENT
				2019	1317	204	Production Management
				2019	1318	205	Business Research Methods
				2019	1319	206	MANAGEMENT INFORMATION SYSTEMS
				2019	1320	207	OPERATION RESEARCH
				2019	1321	208	LEADERSHIP VALUES
				2019	1322	301	BUSINESS ENVIRONMENT
				2019	1323	302	ENTREPRENEURSHIP
				2019	1324	303	INDUSTRIAL PROJECT COURSE
				2019	1325	304	PROJECT VIVA VOCE
				2019	1326	311	Consumer Behaviour
				2019	1327	312	Customer Relationship Management
				2019	1328	313	Marketing Research and Information Systems
				2019	1329	314	Advertising and Sales Promotion Management
				2019	1330	315	Product and Brand Management
				2019	1331	316	Digital Marketing
				2019	1332	321	Financial Services
				2019	1333	322	Investment Management
				2019	1334	323	Business Taxation

63	2019	MBA	2019	1335	324	Corporate Restructuring			
			2019	1336	325	Bank Management			
			2019	1337	326	Financial Markets and Institutions			
			2019	1338	331	Training and Development			
			2019	1339	332	Management of Industrial Relations			
			2019	1340	333	Human Resource Planning			
			2019	1341	334	Employee Legislation			
			2019	1342	335	Leadership Development			
			2019	1343	336	Counseling			
			2019	1344	341	Systems Analysis and Design			
			2019	1345	342	Data Base Management Systems			
			2019	1346	343	Data Mining and Data Warehousing			
			2019	1347	344	Logistics Management			
			2019	1348	345	Management of Software Projects			
			2019	1349	346	Distributed Computing and Net work Analysis			
			2019	1350	401	International Business Management			
			2019	1351	402	Strategic Management			
			2019	1352	403	Business Laws and Ethics			
			2019	1353	404	Organisation Development			
			2019	1354	411	Marketing of Services			
			2019	1355	412	Industrial Marketing			
			2019	1356	413	International Marketing			
			2019	1357	414	Retail Management			
			2019	1358	415	Distribution and Supply Chain Management			
			2019	1359	416	Sales Management			
			2019	1360	421	International Finance			
			2019	1361	422	Financial Derivatives			
			2019	1362	423	Risk Management and Insurance			
			2019	1363	424	Management Control Systems			
			2019	1364	425	Banking Technology Management			
			2019	1365	426	Financial Engineering			
			2019	1366	431	Strategic Human ResourceDevelopment			
			2019	1367	432	Reward Management			
			2019	1368	433	Employee Welfare			
			2019	1369	434	Management of Change			
			2019	1370	435	Stress Management			
			2019	1371	436	Global Human ResourceManagement			
			2019	1372	441	Enterprise Resource Planning			
			2019	1373	442	Decision Support Systems			
			2019	1374	443	Expert Systems and Artificial Intelligence			
			2019	1375	444	Systems Control and Auditing			
			2019	1376	445	Distributed Intelligence			
			2019	1377	446	E – Business			
						2019	1378	MCA 101	Discrete Mathematical Structures
						2019	1379	MCA 102	Introduction to Internet Technologies
						2019	1380	MCA 103	Object Oriented Programming with JAVA
			2019	1381	MCA 104	Computer Organization			
			2019	1382	MCA 105A	Business and Management			
			2019	1383	MCA 105B	Essentials of Management			
			2019	1384	MCA 106	Human Values and Professional Ethics			
			2019	1385	MCA 107P	Software Lab based in 101 & 103			
			2019	1386	MCA 108P	Internet technologies Lab			
			2019	1387	MCA 109P	PC Hardware & Office Automation Lab			
			2019	1388	MCA 201A	Probability and Statistics for Computer Applications			
			2019	1389	MCA 201B	Statistical Methods for Computer Applications			
			2019	1390	MCA 202	Data Structures using JAVA			
			2019	1391	MCA 203	Operating Systems			

64	2019	MCA	2019	1392	MCA 204	Advanced Database Management Systems
			2019	1393	MCA 205	Data Science Essentials
			2019	1394	MCA 206	Leadership values
			2019	1395	MCA 207P	Software Lab (based on 201 & 203)
			2019	1396	MCA 208P	Data Structures Lab
			2019	1397	MCA 209P	Advanced Database Management Systems Lab
			2019	1398	MCA 210S	Group Discussions
			2019	1399	MCA 301	Computer Oriented Operations Research
			2019	1400	MCA 302	Data Communications and Computer Networks
			2019	1401	MCA 303	Software Engineering
			2019	1402	MCA 304	Computer Graphics
			2019	1403	MCA305	Technical Communication and Computer Ethics
			2019	1404	MCA 306	The courses offered by other departments
			2019	1405	MCA 307P	Software lab (based on 301, 302 & 305)
			2019	1406	MCA 308P	Software Engineering Lab
			2019	1407	MCA 309P	Computer Graphics Lab
			2019	1408	MCA 310S	Seminar & Group Discussions
			2019	1409	MCA 401	Data Warehousing and Data Mining
			2019	1410	MCA 402	System Programming
			2019	1411	MCA 403A	Web Programming
			2019	1412	MCA 403B	Artificial Intelligence
			2019	1413	MCA 403C	Software Testing
			2019	1414	MCA 404A	E-Commerce
			2019	1415	MCA 404B	Cyber Security
			2019	1416	MCA 404C	Neural Networks
			2019	1417	MCA 405A	Accounting and Financial Management
			2019	1418	MCA 405B	Accounting Essentials for Computer Applications
			2019	1419	MCA 406	The courses offered by other departments
			2019	1420	MCA 407P	Data Mining Lab
			2019	1421	MCA 408P	System Programming Lab
			2019	1422	MCA 409P	Minor Project (by taking case studies from the generic elective courses)
			2019	1423	MCA 410S	Technical Seminar
			2019	1424	MCA 501	Big data and Business Analytics
			2019	1425	MCA 502	Cloud Computing
			2019	1426	MCA 503A	User Interface Design
			2019	1427	MCA 503B	Cryptography and Network security
			2019	1428	MCA 503C	Mobile App Development
			2019	1429	MCA 503D	IT in Forensic Science
			2019	1430	MCA 504A	Image Processing
			2019	1431	MCA 504B	Multimedia System
			2019	1432	MCA 504C	Natural Language Processing
			2019	1433	MCA 505P	Software Lab (Case studies from 501)
			2019	1434	MCA 506P	Software Lab (Case studies from 502)
			2019	1435	MCA 507P	Minor Project Work
			2019	1436	MCA 508S	Seminar
			2019	1437	MCA 501MP	Major Project Work
			2017	1438	MSCS -101C	Computer Organization
			2017	1439	MSCS -102C	Programming in Java & Data Structures
			2017	1440	MSCS -103C	Operating Systems
			2017	1441	MSCS -104GE	1. Mathematical Foundations for Computer Science
			2017	1442		2. Computer Oriented Operational Research
			2017	1443	MSCS -105CF	Environmental Studies
			2017	1444	MSCS -106EF	1. PC Hardware Basics

65	2019	MSCS	2017	1445	MSCS -100A	2. Statistical Methods
			2017	1446	MSCS -201C	Advanced Data Base Management System
			2017	1447	MSCS -202C	Computer Networks
			2017	1448		Computer Graphics
			2017	1449	MSCS -203C	Computer Graphics
			2017	1450	MSCS -204GE	1. E- Commerce
			2017	1451		2. Accounting and Financial Management
			2017	1452	MSCS -205CF	Human Rights and Value Education
			2017	1453	MSCS -206EF	1. Principles of Management
			2017	1454		2. Internet of Things
			2017	1455	MSCS -301C	Data Warehousing and Data Mining
			2017	1456	MSCS -302C	Web Technologies
			2017	1457	MSCS -303C	Software Engineering
			2017	1458	MSCS -304- GE-A	1.Systems Programming
			2017	1459		2. Computer Algorithms
			2017	1460		3.UID Using .Net Technologies
			2017	1461		4.IT in Forensic Science
			2017	1462		5. Software Testing
			2017	1463	MSCS -305 GE B	1.Cloud Computing
			2017	1464		2. Big Data Analytics
			2017	1465		3. Artificial Neural Networks
			2017	1466		4.Cyber Security
			2017	1467		5.Mobile App Development
			2017	1468	MSCS -306CF	Soft Skills & Personality Development
			2017	1469	MSCS -307EF	1. Multimedia
			2017	1470		2. Data Science Essentials
			2017	1471	MSCS -401MP	Major Project Work
			2017	1472	M.Com (R)101	Accounting standards & Reporting
			2017	1473	M.Com (R)102	Organizational Behaviour
			2017	1474	M.Com (R)103	Business Environment and Policy
			2017	1475	M.Com (R)104	Managerial Economics
			2017	1476	M.Com (R)105	Quantitative Techniques for Business Decisions
2017	1477	M.Com (R)106	Human Values and Professional Ethics – I			
2017	1478	M.Com(R)201	Advanced cost Accounting			
2017	1479	M.Com(R)202	Financial Management			
2017	1480	M.Com(R)203	Marketing Management			
2017	1481	M.Com(R)204	Corporate Governance			
2017	1482	M.Com(R)205	Human Resource Management			
	1483	M.Com(R)206	Human Values and Professional Ethics - II			
2017	1484	M.Com(R)301	Financial Markets and Services			
2017	1485	M.Com(R)302	Accounting for Managerial Decisions			

66	2019	358	M.Com	2017	1486	M.Com(R)303	Computer Applications in Business
				2017	1487	M.Com(R)304(a)	Security Analysis and portfolio Management
				2017	1488	M.Com(R)304(b)	Business Communication
				2017	1489	M.Com(R)304(c)	Entrepreneurship & MSMEs
				2017	1490	M.Com(R)304(d)	Management Information System
				2017	1491	M.Com(R)305(a)	Fundamentals of Accounting
				2017	1492	M.Com(R)305(b)	Personal Financial Planning
				2017	1493	M.Com (R)401	International Financial Management
				2017	1494	M.Com (R)402	Tax planning & Management
				2017	1495	M.Com (R)403	Project Report & Viva-voce
				2017	1496	M.Com (R)404(a)	Strategic Management
				2017	1497	M.Com (R)404(b)	Personality Development and Soft Skills
				2017	1498	M.Com (R)404(c)	E-Commerce
				2017	1499	M.Com (R)404(d)	Insurance Management
				2017	1500	M.Com (R)405(a)	E-Banking Operations
				2017	1501	M.Com (R)405(b)	Security Market Operations
				2017	1502	M.Com (A&F)101	Accounting standards & Reporting
				2017	1503	M.Com (A&F)102	Organizational Behaviour
				2017	1504	M.Com (A&F)103	Business Environment and Policy
				2017	1505	M.Com (A&F)104	Managerial Economics
				2017	1506	M.Com (A&F)105	Corporate Governance
				2017	1507	M.Com (A&F)106	Human Values and Professional Ethics – I
				2017	1508	M.Com (A&F)201	Advanced cost Accounting
				2017	1509	M.Com (A&F)202	Financial Management
				2017	1510	M.Com (A&F)203	Marketing Management
				2017	1511	M.Com (A&F)204	Accounting Practices in Banks
				2017	1512	M.Com (A&F)205	Quantitative techniques for Business Decisions
				2017	1513	M.Com (A&F)206	Human Values and Professional Ethics - II
				2017	1514	M.Com (A&F)301	Financial Derivatives

67	2019	357	M.Com Accounting & Finance	2017	1515	M.Com (A&F)302	Financial Markets and Services				
				2017	1516	M.Com (A&F)303	Computer Applications in Business				
				2017	1517	M.Com (A&F)304(a)	Accounting for Managerial Decisions				
				2017	1518	M.Com (A&F)304(b)	Tax Planning & Management				
				2017	1519	M.Com (A&F)304(c)	Mergers & Acquisitions				
				2017	1520	M.Com (A&F)304(d)	Business Communication				
				2017	1521	M.Com (A&F)305(a)	Fundamentals of Accounting				
				2017	1522	M.Com (A&F)305(b)	Personal Financial Planning				
				2017	1523	M.Com (A&F)401	Strategic Financial Management				
				2017	1524	M.Com (A&F)402	Investment Management				
				2017	1525	M.Com (A&F)403	Project Report & Viva-voce				
				2017	1526	M.Com (A&F)404(a)	International Financial Management				
				2017	1527	M.Com (A&F)404(b)	Personality Development and Soft Skills				
				2017	1528	M.Com (A&F)404(c)	International Accounting & Reporting				
				2017	1529	M.Com (A&F)404(d)	Financial Management in Banks				
				2017	1530	M.Com (A&F)405(a)	E-Banking Operations				
				2017	1531	M.Com (A&F)405(b)	Security Market Operations				
								2017	1532	M.Com (FM)101	Accounting standards & Reporting
								2017	1533	M.Com (FM)102	Financial Management
								2017	1534	M.Com (FM)103	Business Environment and Policy
								2017	1535	M.Com (FM)104	Managerial Economics
								2017	1536	M.Com (FM)105	Quantitative Techniques for Business Decisions
								2017	1537	M.Com (FM)106	Human Values and Professional Ethics - I
								2017	1538	M.Com (FM)201	Advanced cost Accounting
								2017	1539	M.Com (FM)202	Financial Markets and Services
								2017	1540	M.Com (FM)203	Strategic Financial Management
								2017	1541	M.Com (FM)204	Corporate Governance
				2017	1542	M.Com (FM)205	Working Capital Management & Policy				
				2017	1543	M.Com (FM)206	Human Values and Professional Ethics - II				

68	2019	356	M.Com Financial Management	2017	1544	M.Com (FM)301	Security Analysis & Portfolio Management
				2017	1545	M.Com (FM)302	Accounting for Managerial Decisions
				2017	1546	M.Com (FM)303	Computer Applications in Business
				2017	1547	M.Com (FM)304(a)	International Financial Management
				2017	1548	M.Com (FM)304(b)	Tax planning & Management
				2017	1549	M.Com (FM)304(b)	Business Communication
				2017	1550	M.Com (FM)304(b)	Entrepreneurship & MSMEs
				2017	1551	M.Com (FM)305(a)	Fundamentals of Accounting
				2017	1552	M.Com (FM)305(b)	Personal Financial Planning
				2017	1553	M.Com (FM)401	Financial Derivatives
				2017	1554	M.Com (FM)402	Project Planning & Control
				2017	1555	M.Com (FM)403	Project Report & Viva-voce
				2017	1556	M.Com (FM)404(a)	Insurance Management
				2017	1557	M.Com (FM)404(b)	Personality Development and Soft Skills
				2017	1558	M.Com (FM)404(b)	Mergers & Acquisitions
				2017	1559	M.Com (FM)404(b)	E- Commerce
				2017	1560	M.Com (FM)405(a)	E-Banking Operations
				2017	1561	M.Com (FM)405(b)	Security Market Operations

4. S.V.U College of Pharmaceutical Sciences

				2019	1562	BP101T	Human Anatomy and Physiology I– Theory
				2019	1563	BP102T	Pharmaceutical Analysis I –Theory
				2019	1564	BP103T	Pharmaceutics I – Theory
				2019	1565	BP104T	Pharmaceutical Inorganic Chemistry – Theory
				2019	1566	BP105T	Communication skills –Theory *
				2019	1567	BP106RBT BP106RMT	Remedial Biology/ Mathematics – Theory*
				2019	1568	BP107P	Human Anatomy and Physiology – Practical
				2019	1569	BP108P	Pharmaceutical Analysis I –Practical
				2019	1570	BP109P	Pharmaceutics I – Practical
				2019	1571	BP110P	Pharmaceutical Inorganic Chemistry – Practical
				2019	1572	BP111P	Communication skills –Practical*
				2019	1573	BP112RBP	Remedial Biology –Practical*
				2019	1574	BP201T	Human Anatomy and Physiology II – Theory
				2019	1575	BP202T	Pharmaceutical Organic Chemistry I – Theory
				2019	1576	BP203T	Biochemistry – Theory
				2019	1577	BP204T	Pathophysiology – Theory
				2019	1578	BP205T	Computer Applications in Pharmacy – Theory*
				2019	1579	BP206T	Environmental sciences – Theory*
				2019	1580	BP207P	Human Anatomy and Physiology II –Practical

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2019

B.Pharmacy

2019	1581	BP208P	Pharmaceutical Organic Chemistry I– Practical
2019	1582	BP209P	Biochemistry – Practical
2019	1583	BP210P	Computer Applications in Pharmacy – Practical*
2019	1584	BP210P	Computer Applications in Pharmacy – Practical*
2019	1585	BP301T	Pharmaceutical Organic Chemistry II – Theory
2019	1586	BP302T	PhysicalPharmaceuticsI –Theory
2019	1587	BP303T	Pharmaceutical Microbiology – Theory
2019	1588	BP304T	Pharmaceutical Engineering – Theory
2019	1589	BP305P	Pharmaceutical Organic Chemistry II – Practical
2019	1590	BP306P	Physical Pharmaceutics I – Practical
2019	1591	BP307P	Pharmaceutical Microbiology – Practical
2019	1592	BP308P	Pharmaceutical Engineering – Practical
2019	1593	BP401T	Pharmaceutical Organic Chemistry III– Theory
2019	1594	BP402T	Medicinal Chemistry I – Theory
2019	1595	BP403T	Physical Pharmaceutics II – Theory
2019	1596	BP404T	Pharmacology I – Theory
2019	1597	BP405T	Pharmacognosy I – Theory
2019	1598	BP406P	Medicinal Chemistry I – Practical
2019	1599	BP407P	Physical Pharmaceutics II –Practical
2019	1600	BP408P	Pharmacology I – Practical
2019	1601	BP409P	Pharmacognosy I – Practical
2019	1602	BP501T	Medicinal Chemistry II – Theory
2019	1603	BP502T	Industrial PharmacyI– Theory
2019	1604	BP503T	Pharmacology II – Theory
2019	1605	BP504T	Pharmacognosy II – Theory
2019	1606	BP505T	Pharmaceutical Jurisprudence – Theory
2019	1607	BP506P	Industrial PharmacyI– Practical
2019	1608	BP507P	Pharmacology II – Practical
2019	1609	BP508P	Pharmacognosy II – Practical
2019	1610	BP601T	Medicinal Chemistry III – Theory
2019	1611	BP602T	Pharmacology III – Theory
2019	1612	BP603T	Herbal Drug Technology – Theory
2019	1613	BP604T	Biopharmaceutics and Pharmacokinetics – Theory
2019	1614	BP605T	Pharmaceutical Biotechnology– Theory
2019	1615	BP606T	Quality Assurance– Theory
2019	1616	BP607P	Medicinal chemistry III – Practical
2019	1617	BP608P	Pharmacology III – Practical
2019	1618	BP609P	Herbal Drug Technology – Practical
2019	1619	BP701T	Instrumental Methods of Analysis – Theory
2019	1620	BP702T	Industrial Pharmacy – Theory
2019	1621	BP703T	Pharmacy Practice – Theory
2019	1622	BP704T	Novel Drug Delivery System –Theory
2019	1623	BP705 P	Instrumental Methods of Analysis– Practical
2019	1624	BP706 PS	Practice School*
2019	1625	BP801T	Biostatistics and Research Methodology – Theory
2019	1626	BP802T	Social and Preventive Pharmacy– Theory
2019	1627	BP803ET	Pharmaceutical Marketing –Theory
2019	1628	BP804ET	Pharmaceutical Regulatory Science – Theory
2019	1629	BP805ET	Pharmacovigilance – Theory
2019	1630	BP806ET	Quality Control and Standardization of Herbals – Theory
2019	1631	BP807ET	Computer Aided Drug Design – Theory
2019	1632	BP808ET	Cell and Molecular Biology – Theory
2019	1633	BP809ET	Cosmetic Science – Theory
2019	1634	BP810ET	Experimental Pharmacology – Theory
2019	1635	BP811ET	Advanced Instrumentation Techniques – Theory

				2019	1636	BP812PW	Project Work
70	2019		M.Pharmacy	2019	1637	MPH 101A (Pharmacology)	General & Systemic Pharmacology
				2019	1638	MPH 101B (Pharmaceutics)	Advnced Pharmaceutical Technology
				2019	1639	MPH 102 A (Pharmacology)	Clinical Pharmacology & Toxicology
				2019	1640	MPH 102 B (Pharmaceutics)	Advanced Pharmaceutics
				2019	1641	MPH 103	Practical 1
				2019	1642	MPH 104	Practical 2
				2019	1643	MPH 105	Modern Analytical Techniques and biostatistics
				2019	1644	MPH 106	Human values and Professional ethics-I
				2019	1645	MPH 107	Comprehensive Viva
				2019	1646	MPH 201A (Pharmacology)	Molecular Pharmacology
				2019	1647	MPH 201B (Pharmaceutics)	Industrial Pharmacy
				2019	1648	MPH 202 A (Pharmacology)	Methods in Drug Evaluation
				2019	1649	MPH 202 B (Pharmaceutics)	Process Validation & CGMP.
				2019	1650	MPH 203	Practical 1
				2019	1651	MPH 204	Practical 2
				2019	1652	MPH 205	Bio-Pharmaceutics& Pharmacokinetics
				2019	1653	MPH 206	Human values and Professional ethics-I I
				2019	1654	MPH 207	Comprehensive Viva
				2019	1655	MPH 301	Mid-Term Evaluation of Research project.
				2019	1656	MPH 401	Project thesis submission & presentation Project Viva voce

5. S.V.U College of Engineering

S.No	Year	Programme Code	Name of the Programme	Year of offering the Course	Number of Courses	Course Code	Name of the Course
				2018	1657	MABST 101	Mathematics -I
				2018	1658	CHBST 102	Chemistry For Chemical Engineering – I
				2018	1659	ENHST 103	English
				2018	1660	EEEST 104	Basics Of Electrical And Electronics Engineering
				2018	1661	MEEST 105	Engineering Graphics And Design
				2018	1662	ENHSP 106	English Communication Lab
				2018	1663	MABST 201	Mathematics - ii
				2018	1664	PYBST 202	Engineering Physics
				2018	1665	CSEST 203	Programming For Problem Solving
				2018	1666	CHBST 204	Chemistry For Chemical Engineering-II
				2018	1667	MEEST 205	Workshop/Manufacturing Practice
				2018	1668	CSESP 206	Programming For Problem Solving Lab
				2018	1669	CEMCT 207	Environmental Science
				2018	1670	MAT 03	Engineering Mathematics - III

71	2019	1-1422777026	B.TECH (CHEMICAL)	2018	1671	CET 44	Engineering And Mechanics Of Solids				
				2018	1672	CHT 02	Chemical Process Calculations				
				2018	1673	CHT 01	Momentum Transfer				
				2018	1674	CHT 05	Mechanical Unit Operations				
				2018	1675	CHPCP 306	Fluid & Particle Mechanics Laboratory				
				2018	1676	CHPCP 307	Analysis Laboratory				
				2018	1677	MAT 04	Probability and Statistics				
				2018	1678	CHT 04	Chemical Engineering Thermodynamics - I				
				2018	1679	CHT 10	Heat Transfer				
				2018	1680	CHT 11	Mass Transfer Operations - I				
				2018	1681	CHPCT - 405	Chemical Technology				
				2018	1682	CHPCT - 406	Fundamentals Of Biotechnology				
				2018	1683	CHPCP 408	Heat Transfer Laboratory				
				2018	1684	MABST 501	Numerical Methods For Chemical Engineering				
				2018	1685	CH0CT 502	Chemical Engineering Thermodynamics - II				
				2018	1686	CHPCT 503	Mass Transfer Operations - II				
				2018	1687	CHPCT 504	Chemical Reaction Engineering - I				
				2018	1688		Industrial Effluent Treatment				
				2018	1689	CHPCP 507	Mass Transfer Operations Lab				
				2018	1690	CHPCP 508	Computational Techniques Lab				
				2018	1691	CHPCT 601	Chemical Reaction Engineering II				
				2018	1692	CHPCT 602	Transport Phenomena				
				2018	1693	CHT 15	Process Dynamics And Control				
				2018	1694	MET - 42	Industrial Management				
				2018	1695	CHPET 01	Material Technology				
				2018	1696	CHPCP 607	Chemical Reaction Engineering Lab				
				2018	1697	CHPCP 608	Process Dynamics And Control Lab				
				2018	1698	CHT 19	Plant Design And Process Economics				
				2018	1699	CHPET 14	Optimization Techniques				
				2018	1700	CHHST 703	Engineering Ethics				
				2018	1701	CHPCP 704	Process Equipment Design And Drawing				
				2018	1702	CHPCW 707	Project Work - Phase I				
				2018	1703		Petroleum Refining Process				
				2018	1704	CHPCW 803	Project Work - Phase II				
				72	2019	1-1422777052	M.Tech (CHEMICAL)	2018	1705	CHPC 01	Mathematical And Statistical Methods In Chemical Engineering
								2018	1706	CHPC 02	Advances In Transport Phenomena
								2018	1707	CHPE14	Process Plant Simulation
								2018	1708	CHPE 21	Industrial Pollution Control
								2018	1709	PGMC 41	Research Methodology And Ipr
								2018	1710	PGPA 11	English For Research Paper Writing
								2018	1711	PGPA 12	Disaster Management/Disaster Management
2018	1712	CHPP 01	Computational Techniques Lab								
2018	1713	CHPS 02	Seminar-I								
2018	1714	CHPC 03	Separation Techniques								
2018	1715	CHPC 04	Chemical Reactor Theory								
2018	1716	CHPE 35	Optimization Theory & Practice								
2018	1717	CHPE 46	Process Synthesis & Analysis								
2018	1718	PGPA 23	Stress Management By Yoga								
2018	1719	CHPP 02	Advanced Chemical Eng. Lab								
2018	1720	CHPS 02	Seminar-II								
2018	1721	CHCV01	Comprehensive Viva								
2018	1722	CHMP 01	Mini Project								
2018	1723	CHPE 55	Polymer Science and Engineering								
2018	1724	PGOP 12	Industrial Safety								
2018	1725	CHPD 01	Dessertation Phase-I								
2018	1726	CHPD 02	Dessertation Phase-II								
2018	1727	MABST 101	Mathematics - I								

73	2019	1-142277024	B.Tech (CIVIL)	2018	1728	CYBST 102	Engineering Chemistry
				2018	1729	ENHST 103	English
				2018	1730	EEEST 104	Basic Electrical & Electronics Engineering
				2018	1731	MEEST 105	Engineering Graphics & Design
				2018	1732	ENHSP 106	English Communication Lab
				2018	1733	MABST 201	Mathematics – II
				2018	1734	PYBST 202	Engineering Physics
				2018	1735	CSEST 203	Programming for Problem solving
				2018	1736	CEEST 204	Engineering Mechanics
				2018	1737	MEESP 205	Workshop/Manufacturing Practices
				2018	1738	CSESP 206	Computer Programming Lab
				2018	1739	CEMCT 207	Environmental Science
				2018	1740	MABST 301	Mathematics – III
				2018	1741	CEPCT 302	Strength of Materials
				2018	1742	CEPCT 303	Surveying
				2018	1743	CEPCT 304	Building Materials and Construction Technology
				2018	1744	MEEST 305	Basic Mechanical Engineering
				2018	1745	CEPCT 306	Engineering Geology
				2018	1746	CEPCP 307	Surveying Lab
				2018	1747	CEPCP 308	Engineering Geology Lab
				2018	1748	PAMCT 401	Constitution of India
				2018	1749	MABST 402	Mathematics – IV
				2018	1750	CEPCT 403	Fluid Mechanics and Hydraulic Machines
				2018	1751	CEPCT 404	Structural Analysis
				2018	1752	CEPCT 405	Environmental Engineering
				2018	1753	CEPCT 406	Soil Mechanics
				2018	1754	CEPCD 407	Computer aided Building Drawing
				2018	1755	CEPCP 408	Fluid Mechanics and Hydraulic Machines Lab
				2018	1756	CEESP 409	Materials Testing Lab
				2018	1757	CEPCT 501	Hydraulic Engineering
				2018	1758	CEPET 502	Advanced Environmental Engineering
				2018	1759	CEPCT 503	Foundation Engineering
				2018	1760	CEPET 504	Remote Sensing and GIS
				2018	1761	CEPCT 505	Reinforced Concrete Design
				2018	1762	CEPCT 506	Design of Steel Structures
				2018	1763	CEPCP 507	Hydraulic Engineering Lab
				2018	1764	CEPCP 508	Soil Mechanics Lab
				2018	1765	CEPCT 601	Hydrology and Water Resources Engineering
				2018	1766	CEPCT 602	Transportation Engineering
				2018	1767	CEOET 603	Open Elective – I
				2018	1768	CEPET 604	Programme Elective – III
				2018	1769	CEPET 605	Open Elective - MOOCS
				2018	1770	CEPCP 606	Environmental Engineering Lab
				2018	1771	CEPCP 607	Transportation Engineering Lab
				2018	1772	MGHST 608	Management(Organizational Behaviour)
				2018	1773	CEPCT 701	Estimation & Costing
				2018	1774	CEOET 702(a)	Watershed Management
2018	1775	CEOET 702(b)	Environment Impact Assessment				
2018	1776	CEHST 704	Professional Practice, Law & Ethics				
2018	1777	CEPCI 705	Industry Internship				
2018	1778	CEPCX 706	Project Work - Phase I				
2018	1779	CEOET 707	Open Elective - MOOCS				
2018	1780	CEOET 801	Finite Element Methods				
2018	1781	CEPET 802	Water Resources System Analysis				
2018	1782	CEPCX 803	Project Work - Phase II				
2018	1783	GTPE21	FEM in Geomechanics				
2018	1784	GTPE22	Environmental Geotechnology				

74	2017	1-1422777036	M.Tech (GEO-TECH ENGG.)	2018	1785	GTPE23	Critical State Soil Mechanics				
				2018	1786	GTPE51	Stability analysis of slopes				
				2018	1787	GTPE52	Foundations on weak rocks				
				2018	1788	GTPE53	Geotechnical earthquake engineering				
				2018	1789	GTOE11	Business Analytics				
				2018	1790	GTOE12	Industrial Safety				
				2018	1791	GTOE13	Operations Research				
				2018	1792	GTOE14	Cost Management of Engineering Projects				
				2018	1793	GTOE15	Composite Materials				
				2018	1794	GTOE16	Energy Generation from Waste				
				2018			Professional Elective- I				
				2018	1795	SEPE12	Theory and Applications of Cement Composites				
				2018			Professional Elective- II				
				2018	1796	SEPE21	Analytical and Numerical Methods for Structural Engineering				
				75	2017	1-1422777038	M.Tech (STRUCTURAL ENGG.)	2018	1797	SEPE22	Structural Health Monitoring
								2018	1798	SECP01	Advanced Structural Analysis Lab
2018	1799	SECP02	Advanced Solid Mechanics Lab								
2018	1800	PGPA11	English for Research Paper Writing								
2018	1801	PGPA13	Sanskrit for Technical Knowledge								
2018	1802	PGPA14	Value Education								
2018	1803	PGPC41	Research Methodology and IPR								
2018			Professional Elective- III								
2018	1804	SEPE34	Design of Masonry Structures								
2018			Professional Elective- IV								
2018	1805	SEPE41	Design of Advanced Concrete Structures								
2018	1806	SEPE42	Advanced Design of Foundations								
2018	1807	SECP03	Core Lab III Model Testing Lab								
2018	1808	SECP04	Core Lab IV Numerical Analysis Lab								
2018	1809	PGPA21	Audit Course-II (Constitution of India)								
2018	1810	PGPA22	Pedagogy Studies								
2018	1811	PGPA23	Stress Management By Yoga								
2018	1812	PGPA24	Personality Development Through Life Enlightenment Skills								
2018	1813	SEMP01	Mini Project								
2018			Professional Elective- V								
2018	1814	SEPE52	Analysis of Laminated Composite Plates								
2018			Open Elective- I								
2018	1815	SEOE11	Business Analytics								
2018	1816	SEOE12	Industrial Safety								
2018	1817	SEOE13	Operations Research								
2018	1818	SEOE14	Cost Management of Engineering Projects								
2018	1819	SEOE15	Composite Materials								
2018	1820	SEOE16	Energy Generation from Waste								
2018	1821	SEPD01	Major project: Phase-I Dissertation								
2018	1822	SEPD02	Major project: Phase-II Dissertation								
2018	1823	MABST101	Mathematics I								
2018	1824	PYBST102	Modern Physics								
2018	1825	CSEST103	Programming for Problem Solving								
2018	1826	CSEST104	Python Programming								
2018	1827	MEESP105	Workshop / Manufacturing Practices								
2018	1828	CSESP106	Programming for Problem Solving Laboratory								
2018	1829	CEMCT107	Environmental Science								
2018	1830	MABST201	Mathematics II								
2018	1831	CYBST202	Engineering Chemistry								
2018	1832	ENHST203	English								
2018	1833	EEEST204	Basic Electrical Engineering								
2018	1834	MEEST205	Engineering Graphics								
2018	1835	ENHSP206	English Communication Laboratory								

76	2019	1-142277019	B.TECH(CSE)	2018	1836	CSPCT 301	Data structure and Algorithms
				2018	1837	COHST 302	Managerial Accountancy
				2018	1838	CSPCT 303	Discrete Mathematics
				2018	1839	MABST 304	Probability and Statistics
				2018	1840	ECPCP 305	Analog Electronics
				2018	1841	ECPCP306	Analog Electronics Lab
				2018	1842	CSPCP307	Data structure and Algorithms Lab
				2018	1843	CSPCW308	IT Workshop (Sci Lab/MAT Lab)
				2018	1844	PAMCT309	Constitution of India
				2018	1845	MABST 401	Complex Analysis and Numerical Techniques
				2018	1846	ECPCP 402	Digital Electronics and Logic Design
				2018	1847	MEPCT 403	Simulation and Modeling
				2018	1848	CSPCT 404	Design and Analysis of Algorithms
				2018	1849	CSPCT 405	Computer Organization
				2018	1850	CSPCT 406	Database Management Systems
				2018	1851	CSPCP 407	Algorithms Laboratory
				2018	1852	CSPCP 408	Assembly Language Programming and VHDL Laboratory
				2018	1853	CSPCP 409	Database Management Systems Laboratory
				2018	1854	CSPCT 501	Operating Systems
				2018	1855	CSPCT 502	Formal Languages and Automata Theory
				2018	1856	CSPCT 503	Software Engineering
				2018	1857	CSPCT 504	Embedded Systems and Internet of Things
				2018	1858	MEEEST 505	Optimization Techniques
				2018	1859	MEBST 506	Basics of Mechanical Engineering
				2018	1860	CSPCP 507	Operating Systems Laboratory
				2018	1861	CSPCP 508	Software Engineering Laboratory
				2018	1862	CSPCP 509	Internet of Things Laboratory
				2018	1863	CSSEP 510	Seminar I
				2018	1864	CSPCT 601	Principles of Programming Languages
				2018	1865	CSPCT 602	Computer Networks
				2018	1866	CSPCT 603	Language Processors
				2018	1867	CSPCT 604	Artificial Intelligence
				2018	1868	CEEST 605	Basics of Civil Engineering
				2018	1869	CSPCT 606	Cryptography
				2018	1870	CSOET 607	Open Elective – I Online
				2018	1871	CSPCP 608	Computer Networks Laboratory
				2018	1872	CSPCP 609	Language Processors Laboratory
				2018	1873	CSPCP 610	Artificial Intelligence Laboratory
				2018	1874	CSCVP 611	Comprehensive Viva-Voce
				2018	1875	CSPET 701	Program Elective - I
				2018	1876	CSPET 702	Program Elective - II
				2018	1877	CSPEP 703	Program Elective - I Laboratory
				2018	1878	CSPEP 704	Program Elective - II Laboratory
				2018	1879	CSPWP 705	Project Work Phase-1
				2018	1880	CSINP 706	Internship / Mini Project
				2018	1881	CSSEP 707	Seminar – II
				2018	1882	MEPCT 801	Industrial Management
				2018	1883	COPCT 802	Managerial Economics
				2018	1884	CSPET 803	Program Elective – III
				2018	1885	CSOET 804	Open Elective – II Online
2018	1886	CSOET 805	Open Elective – III Online				
2018	1887	CSPEP 806	Program Elective - III Laboratory				
2018	1888	CSPWP 807	Project Work Phase-2				
				2018	1889	MAPC 01	Mathematical Foundation of Computer Science
				2018	1890	AIPC 02	Artificial Intelligence
				2018	1891	AIPE 11	Expert Systems
				2018	1892	AIPE 12	Introduction to Intelligent Systems

77	2019	1-1422777028	M.Tech(CSE)	2018	1893	AIPE 21	Machine Learning
				2018	1894	AIPE 22	Functional programming
				2018	1895	PGPC 01	Research Methodology and IPR
				2018	1896	AICP 01	Core-I Lab: Artificial Intelligence Lab
				2018	1897	AIPE 01	Expert Systems/ Introduction to Intelligent Systems/ Machine Learning/ Logic And Functional Programming Lab
				2018	1898	PGPA 11	English for Research Paper Writing
				2018	1899	PGPA 12	Disaster Management
				2018	1900	PGPA 13	Sanskrit for Technical Knowledge
				2018	1901	PGPA 14	Value Education
				2018	1902	AIPC 03	Advanced Algorithms
				2018	1903	AIPC 04	Soft Computing
				2018	1904	AIPE 31	Data Visualization
				2018	1905	AIPE 32	Computer Vision
				2018	1906	AIPE 41	Recommender System
				2018	1907	AIPE 42	Knowledge Discovery
				2018	1908	AICP02	Core-II Lab (Based on Core)::Advanced Algorithms/ Soft Computing Lab
				2018	1909	AIPE02	Elective-II Lab (Based on Elective): Image Processing/ Computer Vision/ Recommender System / Knowledge Discovery Lab
				2018	1910	PGPA 21	Constitution of India
				2018	1911	PGPA 22	Pedagogy Studies
				2018	1912	PGPA 23	Stress Management by Yoga
				2018	1913	PGPA 24	Personality Development through Life Enlightenment Skills
				2018	1914	AIMP 01	Mini Project
				2018	1915	Course Code	Course Title
				2018	1916	AIPE 51	High Performance Computing
				2018	1917	AIPE 52	Parallel Algorithms
				2018	1918	PGOE 11	Business Analytics
				2018	1919	PGOE 12	Industrial Safety
				2018	1920	PGOE 13	Operations Research
				2018	1921	PGOE 14	Cost Management of Engineering Projects
				2018	1922	PGOE 15	Composite Materials
				2018	1923	PGOE16	Waste to Energy
				2018	1924	AIPD01	Major Project : Phase – I Dissertation
				2018	1925	AIPD 02	Major Project : Phase – II Dissertation
				2018	1926	MABST 101	Mathematics-I
				2018	1927	YBBS102	Modern Physics
				2018	1928	CSEST103	Programming for problem solving
				2018	1929	CEEST104	Engineering Mechanics
				2018	1930	MEESW105	Workshop/ Manufacturing Practice
				2018	1931	CESP106	Programming for problem solving lab
				2018	1932	CEMCT107	Environmental Science
				2018	1933	MABST201	Mathematics-II
				2018	1934	CYBST202	Engineering Chemistry
				2018	1935	ENHST 203	English
				2018	1936	EEEST204	Basic Electrical Engineering
				2018	1937	MEEST205	Engineering Graphics and Design
				2018	1938	ENHSP 206	English Communication Lab
				2018	1939	MABST301	Mathematics –III
				2018	1940	EEPCT302	Electro Magnetic Fields
2018	1941	EEPCT303	Electrical Circuit Analysis				
2018	1942	EEPCT304	Electrical Machines –I				
2018	1943	ECPCT305	Analog Electronics				
2018	1944	EOHST306	Economics				
2018	1945	EEPCP307	Electrical Circuit Analysis Lab				
2018	1946	EEPCP308	Electrical Machines-I Lab				
2018	1947	ECPCP309	Analog Electronics Lab				
2018	1948	PAMCT310	Constitution of India				

78	2019	1-142277046	B.Tech (EEE)	2018	1949	EEPCT401	Power systems-I
				2018	1950	ECPCT402	Digital Electronics
				2018	1951	ECPCT403	Signals and Systems
				2018	1952	EEPCT404	Electrical Machines-II
				2018	1953	EOHST405	Accountancy
				2018	1954	EEPCT406	Measurements & Instrumentation Lab
				2018	1955	EEPCT407	Electrical Machines-II Lab
				2018	1956	ECPCP408	Digital Electronics Lab
				2018	1957	EEPCT501	Control Systems
				2018	1958	EEPCT502	Power Systems- II
				2018	1959	ECPCT503	Microprocessors
				2018	1960	EEPET504	Professional Elective -I
				2018	1961	EEPCT505	Control Systems Lab
				2018	1962	EEPCT506	Power Systems - I Lab
				2018	1963	ECPCP507	Micro Processors Lab
				2018	1964	EEPCT601	Power Systems - III
				2018	1965	EEPCT602	Power Electronics
				2018	1966	EEPET603	Professional Elective - II
				2018	1967	EEPET604	Professional Elective - III
				2018	1968	EEOET605	Open Elective -I Online (MOOCS)
				2018	1969	EEOET606	Open Elective -II Online (MOOCS)
				2018	1970	MGHST607	Management Science
				2018	1971	EEPCT608	Power Electronics Lab
				2018	1972	ECPCP609	Electronic Design Lab
				2018	1973	EEPET701	Professional Elective - IV
				2018	1974	EEPET702	Professional Elective - V
				2018	1975	EEPET703	Professional Elective - VI
				2018	1976	EEPCT704	Power System -II Lab
				2018	1977	EEPCT705	Project work - Phase I
				2018	1978	EEPCT706	Summer -Internship/ Mini project
				2018	1979	EEPET801	Professional Elective - VII
				2018	1980	EEPET802	Professional Elective - VIII
				2018	1981	EEOET803	Open Elective - III
				2018	1982	EEOET804	Open Elective - IV
				2018	1983	EEPCT805	Project work - Phase II
				79	2019	1-142277048	M.Tech (EEE)
2018	1985	PSPC 02	Electrical Power Distribution Systems				
2018	1986		Program Elective- I				
2018	1987		Program Elective- II				
2018	1988		Audit Course-I				
2018	1989	PGMC 01	Research Methodology and IPR				
2018	1990	PSCP 01	Power Systems Steady State Analysis Lab				
2018	1991	PSCP 02	Renewable Energy Lab				
2018	1992	PSPC 03	Advanced Power System Protection				
2018	1993	PSPC 04	Power Quality				
2018	1994		Program Elective- III				
2018	1995		Program Elective- IV				
2018	1996		Audit Course-II				
2018	1997	PSCP 03	Power System Protection Lab				
2018	1998	PSCP 04	Artificial Intelligence Lab				
2018	1999	PSMP 01	Mini Project with Seminar				
2018	2000		Program Elective- V				
2018	2001		Open Elective				
2018	2002	PSPD 01	Dissertation- Phase-I				
2018	2003	PSPD 02	Major Project: Phase-I Dissertation				
				2018	2004	MABST 101	Mathematics-I
				2018	2005	CSEST 103	Programming for Problem Solving

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B.TECH(ECE)

2018	2006	ECEST 104	Electronic Devices
2018	2007	MEESE 105	Workshop/ManufacturingPractices
2018	2008	CSESP 106	Programming for Problem Solving Lab
2018	2009	CEACT 107	EnvironmentalScience
2018	2010	MABST 201	Mathematics-II
2018	2011	CYBST 202	Engineering Chemistry
2018	2012	HSENT 203	English
2018	2013	EEEST 204	Basic Electrical Engineering
2018	2014	MEESE 205	Engineering Graphics & Design
2018	2015	HSENP 206	English Communications Lab
2018	2016	MABST301	Mathematics-III
2018	2017	EEPCT302	Network Theory
2018	2018	ECPCT303	Electromagnetic Waves
2018	2019	ECPCT304	Digital System Design
2018	2020	HSMCT305	Economics
2018	2021	HSMCT306	Accountancy
2018	2022	ECPCP307	Electronic Devices Lab
2018	2023	ECPCP308	Digital System Design Lab
2018	2024	EEESP 309	Basic Electrical Engineering Lab
2018	2025	HSACT310	Constitution of India
2018	2026	ECPCT401	Analog Circuits
2018	2027	ECPCT402	Signals and Systems
2018	2028	ECPCT403	Probability Theory and Stochastic Processes
2018	2029	ECPCT404	Analog and Digital Communication
2018	2030	CSPCT405	Computer Organization and Architecture
2018	2031	HSMCT406	Management Science
2018	2032	HSMCT407	Psychology
2018	2033	ECPCP408	Analog Circuits Lab
2018	2034	ECPCP409	Analog and Digital Communication Lab
2018	2035	EEPCT501	Linear Control Systems
2018	2036	ECPCT502	IC Applications
2018	2037	ECPCT503	Microcontrollers
2018	2038	ECPCT504	Digital Signal Processing
2018	2039	ECPET505	Electronic Measurements
2018	2040	ECOET506	Open Elective - I
2018	2041	ECOET507	OpenElective-II (MOOCs)
2018	2042	ECPCP508	IC Applications Lab
2018	2043	ECPCP509	Microcontrollers Lab
2018	2044	ECPCP510	Digital Signal Processing Lab
2018	2045	ECPCT601	Computer Networks
2018	2046	ECPET602	Program Elective - I
2018	2047	ECPET603	Program Elective – II (MOOCs / e_Learning)
2018	2048	ECOET604	Open Elective-III
2018	2049	ECOET605	Open Elective-IV
2018	2050	ECPCP606	Computer Networks Lab
2018	2051	ECPCP607	Electromagnetic Waves and Microwaves Lab
2018	2052	ECPCP608	Electronic Measurements Lab
2018	2053	ECXP609	Electronic Design Workshop / Mini Project
2018	2054	ECPET701	Program Elective-III
2018	2055	ECPET702	Program Elective -IV
2018	2056	ECPET703	Program Elective - V
2018	2057	HSMCT704	Total Quality Management
2018	2058	ECPCI705	Summer Industry Internship / Mini Project
2018	2059	ECXP706	Project - I
2018	2060	ECPET801	Program Elective - VI
2018	2061	ECPET802	Program Elective - VII
2018	2062	ECXP803	Project – II

81	2019	1-142277044	M.Tech (C.S)	2018	2063	CSPC 01	Advanced Digital Signal Processing (Common to Signal Processing SPPC01)
				2018	2064	CSPC 02	Wireless and Mobile Communication
				2018	2065	CSPE 11	DSP Architecture(Common to Signal Processing SPPE11)
				2018	2066	CSPE 12	Optical Networks
				2018	2067	CSPE 13	Statistical Information Processing
				2018	2068	CSPE 21	Cognitive Radio
				2018	2069	CSPE 22	Voice and Data Networks (Common to Signal Processing SPPE22)
				2018	2070	CSPE 23	Wireless sensor Networks
				2018	2071	CSCP 01	Advanced Digital Signal Processing Lab (Common to Signal Processing SPCP01)
				2018	2072	CSCP 02	Wireless and Mobile Communication Lab
				2018	2073	PGMC 01	Research Methodology and IPR
				2018	2074	PGPA11	English and Research Paper Writing
				2018	2075	PGPA12	Disaster Management
				2018	2076	PGPA13	Sanskrit for Technical Knowledge
				2018	2077	PGPA14	Value Education
				2018	2078	CSPC 03	Antennas and Radiating Systems
				2018	2079	CSPC 04	Advanced Communication Networks
				2018	2080	CSPE 31	Satellite Communication
				2018	2081	CSPE 32	IOT and Applications (Common to Signal Processing SPPE32)
				2018	2082	CSPE 33	RF and Microwave Circuit Design
				2018	2083	CSPE 41	Markov chain and Queuing System
				2018	2084	CSPE 42	Pattern recognition and Machine Learning (Common to Signal Processing SPPC03)
				2018	2085	CSPE 43	Programmable networks- SDN,NFV
				2018	2086	CSCP 03	Antennas and Radiating Systems Lab
				2018	2087	CSCP 04	Advanced Communication Networks Lab
				2018	2088	PGPA21	Constitution of India
				2018	2089	PGPA22	Pedagogy Studies
				2018	2090	PGPA23	Stress Management by Yoga
				2018	2091	PGPA24	Personality Development through Life Enlightenment Skills
				2018	2092	CSMP 01	Mini Project with seminar
				2018	2093	CSPE 51	Remote Sensing (Common to Signal Processing SPPE51)
				2018	2094	CSPE 52	High Performance Networks
				2018	2095	CSPE 53	MIMO Systems
				2018	2096	PGOE 11	Business Analytics
				2018	2097	PGOE 12	Industrial Safety
				2018	2098	PGOE 13	Operation Research
				2018	2099	PGOE 14	Cost Management of Engineering Projects
				2018	2100	PGOE 15	Composite Materials
				2018	2101	PGOE 16	Waste to Energy
				2018	2102	CSPD 02	Dissertation Phase- II
				2018	2103	SPPC 01	Advanced Digital Signal Processing
				2018	2104	SPPC 02	Digital Image Video Processing
				2018	2105	SPPE 11	DSP Architecture
				2018	2106	SPPE 12	Computer Vision
2018	2107	SPPE 13	Artificial Intelligence				
2018	2108	SPPE 21	Joint time frequency analysis and multiresolution analysis(JTFA and MRA)				
2018	2109	SPPE 22	Voice and Data Networks				
2018	2110	SPPE 23	Audio Video Coding & Compression				
2018	2111	SPCP 01	Advanced Digital Signal Processing Lab				
2018	2112	SPCP 02	Digital Image Video Processing Lab				
2018	2113	PGMC 01	Research Methodology and IPR				
2018	2114	PGPA11	English and Research Paper Writing				
2018	2115	PGPA12	Disaster Management				
2018	2116	PGPA13	Sanskrit for Technical Knowledge				
2018	2117	PGPA14	Value Education				
2018	2118	SPPC 03	Pattern Recognition and Machine Learning				
2018	2119	SPPC 04	Detection and Estimation Theory				

82	2019	1-1520399909	M.Tech (S.P)	2018	2120	SPPE 31	Advanced Computer Architecture				
				2018	2121	SPPE 32	IOT and Applications				
				2018	2122	SPPE 33	Digital Design and Verification				
				2018	2123	SPPE 41	Multispectral Signal Analysis				
				2018	2124	SPPE 42	Audio Processing				
				2018	2125	SPPE 43	Biomedical Signal Processing				
				2018	2126	SPCP 03	Pattern Recognition and Machine Learning Lab				
				2018	2127	SPCP 04	Detection and Estimation Theory Lab				
				2018	2128	PGPA21	Constitution of India				
				2018	2129	PGPA22	Pedagogy Studies				
				2018	2130	PGPA23	Stress Management by Yoga				
				2018	2131	PGPA24	Personality Development through Life Enlightenment Skills				
				2018	2132	SPMP 01	Mini Project with seminar				
				2018	2133	SPPE 51	Remote Sensing				
				2018	2134	SPPE 52	Optimization Techniques				
				2018	2135	SPPE 53	Modelling and Simulation Techniques				
				2018	2136	PGOE 11	Business Analytics				
				2018	2137	PGOE 12	Industrial Safety				
				2018	2138	PGOE 13	Operation Research				
				2018	2139	PGOE 14	Cost Management of Engineering Projects				
				2018	2140	PGOE 15	Composite Materials				
				2018	2141	PGOE 16	Waste to Energy				
				2018	2142	SPPD 01	Dissertation Phase-I				
				2018	2143	SPPD 02	Dissertation Phase- II				
				83	2019	1-1422777022	B.Tech (Mech)	2018	2144	MABST101	Mathematics-I
								2018	2145	CYBST102	Engineering Chemistry
								2018	2146	ENHST103	English
								2018	2147	EEEST104	BasicElectrical& Electronics Engineering
								2018	2148	MEEST105	EngineeringGraphics
								2018	2149	ENHSP106	English Communications Lab
								2018	2150	MABST201	Mathematics-II
								2018	2151	PYBST202	Engineering Physics
								2018	2152	CSEST203	Programs for problem solving
								2018	2153	MEEST204	Manufacturing Processes
								2018	2154	MEESP205	Workshop/ Manufacturing Practice
								2018	2155	CSESP206	Programs for problem solving Lab
								2018	2156	CEMCT207	Environmental Science
								2018	2157	MEPCT301	Thermodynamics
								2018	2158	MABST302	Numerical Methods
								2018	2159	MEPCT303	Industrial safety and measures
								2018	2160	CEEST304	Engineering Mechanics
								2018	2161	MEPCT305	Manufacturing Technology
2018	2162	COHST306	Finance and Accounting								
2018	2163	MEPCT308	Advanced Engineering Graphics								
2018	2164	MEPCP309	Manufacturing Process Lab								
2018	2165	PAMCT401	ConstitutionofIndia								
2018	2166	MEPCT402	Applied Thermodynamics								
2018	2167	CEPCT403	FluidMechanics &FluidMachines								
2018	2168	CEPCT404	Solid Mechanics								
2018	2169	MEPCT405	MaterialsEngineering								
2018	2170	MEPCT406	Instrumentation and Control								
2018	2171	MEPCT407	Machine Drawing								
2018	2172	MEHST 408	Operations Research								
2018	2173	MEPCP409	Fuels and IC Engines Laboratory								
2018	2174		Industry internship*								
2018	2175	MEPCT501	HeatTransfer								
2018	2176	MEPCT502	DesignofMachine Elements								

				2018	2177	MEPCT504	KinematicsofMachinery
				2018	2178	MEPET505	Elective-I
				2018	2179	MEPCP507	Machine Tools and Automation Lab
				2018	2180	MEPCP508	Metrology Lab
				2018	2181	EOHST601	Economics
				2018	2182	MEPCT602	Machine Design
				2018	2183	MEPCT603	Dynamics of Machinery
				2018	2184	MEPET604	Elective-II
				2018	2185	MEPCP605	Strength of Materials & Fluid Mechanics Laboratory
				2018	2186	MEPCP606	Heat Transfer Laboratory
				2018	2187	MEOET607	Open Elective-I (MOOCS)
				2018	2188	MEOET608	Open Elective-II (MOOCS)
				2018	2189		Industry Internship*
				2018	2190	MEPET701	Automobile Engineering
				2018	2191	MEPET702	Elective-III
				2018	2192	MEPEP703	CAD / CAM Laboratory
				2018	2193	MEPCT704	Internship*
				2018	2194	MEPCX705	Project Work –Phase-I
				2018	2195	MEPET801	Elective -IV
				2018	2196	MEPCP802	Project Work Phase-II
				2018	2197	MEOET803	Open Elective-III (MOOCS)
				2018	2198	MEPET 804	Open Elective-IV (MOOCS)
				2018	2199	IEPC 01	Operations Planning and Control
				2018	2200	IEPC 02	Work System Design
				2018	2201	IEPE 11	Applied Probability and Statistics
				2018	2202	IEPE 12	Financial Management & Control
				2018	2203	IEPE 13	Human Resource Management
				2018	2204	IEPE 21	Design for Manufacturing
				2018	2205	IEPE 22	Marketing Management
				2018	2206	IEPE 23	Facilities Planning
				2018	2207	IECP 01	Industrial Engineering Lab-I
				2018	2208	IECP 02	Simulation Lab - I
				2018	2209	IEPC 03	Advanced Operation Research
				2018	2210	IEPC 04	Quality Control and Reliability Engineering
				2018	2211	IEPE 31	Supply Chain Management
				2018	2212	IEPE 32	Project Management
				2018	2213	IEPE 33	Discrete Event System Simulation
				2018	2214	IEPE 41	Productivity Engineering & Management
				2018	2215	IEPE 42	Logistics Engineering & Management
				2018	2216	IEPE 43	Service Engineering & Management
				2018	2217	IECP 03	Industrial Engineering Lab-II
				2018	2218	IECP 04	Simulation Lab - II
				2018	2219	IEPE 51	Design and Analysis of Experiments
				2018	2220	IEPE 52	System Dynamics
				2018	2221	PGOP 11	Business Analytics
				2018	2222	PGOP 12	Industrial Safety
				2018	2223	PGOP 13	Operation Research
				2018	2224	PGOP 14	Cost Management of Engineering Projects
				2018	2225	PGOP 15	Composite Materials
				2018	2226	PGOP 16	Waste to Energy
				2018	2227	PEPC 01	Advanced Manufacturing Processes
				2018	2228	PEPC 02	Advanced material technology
				2018	2229	PEPE 11	Applied Probability and Statistics
				2018	2230	PEPE 12	Operations Planning and Control
				2018	2231	PEPE 13	Advanced Casting Technology
				2018	2232	PEPE 21	Robotics
				2018	2233	PEPE 22	Design for Manufacturing
84	2019	1-1422777030	M.Tech (I.E)				

85	2019	1-1422777032	M.Tech (P.E)	2018	2234	PEPE 23	Metrology & Computer
				2018	2235	PECP 01	Production Engineering Lab – I
				2018	2236	PECP 02	CAD Lab
				2018	2237	PGMC 01	Research Methodology and IPR
				2018	2238	PEPC 03	Computer Integrated Manufacturing
				2018	2239	PEPE 31	Automation Manufacturing
				2018	2240	PEPE 32	Metal Forming Technology
				2018	2241	PEPE 33	Additive Manufacturing
				2018	2242	PEPE 41	Energy Management
				2018	2243	PEPE 42	Advanced Welding Processes
				2018	2244	PEPE 43	Oil Hydraulics and Pneumatics
				2018	2245	PECP 03	Production Engineering Lab-II
				2018	2246	PECP 04	CAM Lab - II
				2018	2247	PEPE 51	Finite Element Methods
				2018	2248	PEPE 52	Expert Systems in Manufacturing
				2018	2249	PGOP 11	Business Analytics
				2018	2250	PGOP 12	Industrial Safety
				2018	2251	PGOP 13	Operation Research
				2018	2252	PGOP 14	Cost Management of Engineering Projects

1.2.1.2: Number of courses offered by the institution across all programmes during the last five years (2020-21)

1. S.V.U College of Arts							
S.No	Year	Programme Code	Name of the Programme	Year of offering the Course	Number of Courses	Course Code	Name of the Course
1	2020	102	Adult & Continuing Education	2020	1	MAAE -1.1	Alternative Learning Systems
				2020	2	MAAE-1.2	Policy Studies In Adult/Continuing Education
				2020	3	MAAE-1.3	Adult Psychology And Learning
				2020	4	MAAE-1.4	Socio-Philosophical Foundation Of Adult Education
				2020	5	MAAE-1.5	Communication Methods in Adult Education
				2020	6	MAAE-1.6	Human Values And Professional Ethics-I
				2020	7	MAAE-2.1	Recent Trends In Adult And Continuing Education
				2020	8	MAAE-2.2	Curriculum And Methods Of Literacy Teaching
				2020	9	MAAE-2.3	Research Methods In Adult Education
				2020	10	MAAE-2.4	Field Work & Practical Assignments
				2020	11	MAAE-2.5	Management Of Adult/Continuing Education
				2020	12	MAAE-2.6	Human Values And Professional Ethics-Ii
				2020	13	MAAE-3.1	Training In Adult And Continuing Education
				2020	14	MAAE-3.2	Comparative Studies In Adult Education
				2020	15	MAAE-3.3	Material Development For Adult& Continuing Education
				2020	16	MAAE-3.4a	Peoples' Participation And Development
				2020	17	MAAE-3.4b	Vocational Education & Training
				2020	18	MAAE-3.4c	Guidance And Counselling In Adult/Continuing Education
				2020	19	MAAE-3.4d	Inclusive Education
				2020	20	MAAE-4.5a	Information Technology For Continuing Education
				2020	21	MAAE-4.5b	Entrepreneurship Development
				2020	22	MAAE-4.5c	Women's Education & Development
				2020	23	MAAE-4.1	Monitoring & Evaluation
				2020	24	MAAE-4.2	Human Resources Management& Development
				2020	25	MAAE-4.3	Dissertation / Project Work
				2020	26	MAAE-4.4A	Environmental Education
				2020	27	MAAE-4.4 B	Statistical Methods For Social Research
				2020	28	MAAE-4.4 C	Development Strategies & Voluntarism
				2020	29	MAAE-4.4 D	Population Education
				2020	30	MAAE-4.5 A	Adult Education And Extension

				2020	31	MAAE-4.5 B	Skill Development Initiatives
				2020	32	MAAE -4.5 C	Career Guidance And Counselling
				2020	33	AIHC&A-101	History of Ancient India upto 550 A.D.
				2020	34	AIHC&A-102	History of India from 1206 A.D. to 1526 A.D.
				2020	35	AIHC&A-103	History of Andhras upto 1323 A.D.
				2020	36	AIHC&A-104	Ancient World Civilizations.
				2020	37	AIHC&A-105	Principles and Methods of Archaeology.
				2020	38	AIHC&A-106	Human Values and Professional Ethics-I.
				2020	39	AIHC&A-201	History of India from 550 A.D to 1206 A.D.
				2020	40	AIHC&A-202	History of Medieval India from 1526 A.D to 1707 A.D.
				2020	41	AIHC&A-203 (A)	a) History of South India from 1323 A.D. to 1724 A.D.
				2020	42	AIHC&A-203 (B)	b) Pre and Proto Historic Cultures of India.
				2020	43	AIHC&A-203 (C)	c) Indian Religious Movements.
				2020	44	AIHC&A-204	Historical Archaeology.
				2020	45	AIHC&A-205	Human Values and Professional Ethics-II
				2020	46	AIHC&A-301	Epigraphy
				2020	47	AIHC&A-302	History of Indian Architecture
				2020	48	AIHC&A-303	Historiography and Historical Method
				2020	49	AIHC&A-304(A)	a) History of Modern Andhra from 1724 A.D. to 1956 A.D.
				2020	50	AIHC&A-304(B)	b) Social and Political Institutions in Ancient India
				2020	51	AIHC&A-304(C)	c) Temple Studies
				2020	52	AIHC&A-304(D)	d) Economic History of India upto 1326 A.D.
				2020	53	AIHC&A-305(A)	a) Outlines of Indian History
				2020	54	AIHC&A-305(B)	b) Women in Indian History
				2020	55	AIHC&A-401	History of Indian Art
				2020	56	AIHC&A-402	Numismatics
				2020	57	AIHC&A-403	Historical Applications in Tourism
				2020	58	AIHC&A-404(A)	a) Museology
				2020	59	AIHC&A-404(B)	b) India's Early Cultural Contacts with other Countries
				2020	60	AIHC&A-404(C)	c) Soft Skills in Archaeology.
				2020	61	AIHC&A-404(D)	d) Principles of Tourism And Travel Management
				2020	62	AIHC&A-405(A)	a) Introduction to Indian Archaeology
				2020	63	AIHC&A-405(B)	b) History of Vijayanagara Empire
3	2020	116	Southeast Asian and Pacific Studies	2020	64	SEAP-104	ANCIENT INDIAN HISTORY UPTO 1206 A.D.
				2020	65	SEAPS-203	REGIONAL GEOGRAPHY OF SOUTH PACIFIC AND EAST ASIA
				2020	66	SEAPS-303-A	INDIA AND THE WORLD
				2020	67	SEAPS-402-C	DEVELOPING BLUE ECONOMY
4	2020	123	Tourism	2020	68	T-102	PLANNING AND DEVELOPMENT OF TOURISM
				2020	69	T. 201	HISTORICAL APPLICATION OF TOURISM IN INDIA
				2020	70	T 301	TRAVEL AGENCY AND TOUR OPERATIONS MANAGEMENT
				2020	71	T 303	AIRLINE TICKETING AND INFORMATION MANAGEMENT
5			Centre for Extension Studies				
6			Centre for Gandhian Studies				

7	2020	339	Centre for Womens Studies	2020	73	101	Introduction to Gender Studies				
				2020	74	102	Gender & Society				
				2020	75	103	Women Movements in National & International Perspective				
				2020	76	104	Research Methods and Statistics				
				2020	77	105(a)	Gender, Environment, Climate change & Livelihood				
				2020	78	105(b)	Social Process & Behavioural Issues				
				2020	79	105(c)	Gender and Education				
				2020	80	106	Human Values and Professional Ethics –I				
				2020	81	201	Development – Gender Perspectives				
				2020	82	202	Health & Nutrition Perspectives of Women				
				2020	83	203	Computer applications & Software packages				
				2020	84	204	Policies and Programmes for Women’s Development				
				2020	85	205(a)	Media and Governance – Gender Concern				
				2020	86	205(b)	Social Work Initiatives for Women’s Development				
				2020	87	205(c)	NGO Management				
				2020	88	206	Human values & Professional Ethics –II				
				2020	89	301	Feminist Theories				
				2020	90	302	Human Resource Management with focus on Gender Perceptions				
				2020	91	303	Internship Cum Seminar Presentation				
				2020	92	304(a)	Capacity Building and Leadership				
				2020	93	304(b)	Guidance and Counseling with Gender Perceptions				
				2020	94	304(c)	Gender Based Violence – Issues to concerns				
				2020	95	304(d)	Women, Science and Technology				
				2020	96	305(a)	Gender Sensitization and Training				
				2020	97	305(b)	Gender Identity and Leadership				
				2020	98	305(c)	Gender Perspective and Governance				
				2020	99	401	Entrepreneurship Management & Development				
				2020	100	402	Women’s Legislations – Gender Concerns				
				2020	101	403	Dissertation (Project work)				
				2020	102	404(a)	Participatory learning, Extension and outreach programmes and Advocacy with focus on Women				
				2020	103	404(b)	Multimedia Systems				
				2020	104	404(c)	Family Life Education				
				2020	105	404(d)	Women and Globalization				
				2020	106	405(a)	Gender and Human Rights				
				2020	107	405(b)	Gender and Mass Communication				
				2020	108	405(c)	Social Institutions and Gender Analysis				
				8	2020	108	Econometrics	2020	109	EMT 101	Microeconomic Theory I
								2020	110	EMT 102	Macroeconomic Theory I
								2020	111	EMT 103	Mathematical Methods
								2020	112	EMT 104	Practical I
2020	113	EMT 105	Statistical Methods								
2020	114	EMT 106	Human Values and Professional Ethics –I								
2020	115	EMT 201	Microeconomic Theory II								
2020	116	EMT 202	Macroeconomic Theory II								
2020	117	EMT 203	Basic Econometrics								
2020	118	EMT 204	Practical II								
2020	119	EMT 205	Mathematical Economics								
2020	120	EMT 206	Human Values and Professional Ethics II								
2020	121	EMT 301	Indian Economy								
2020	122	EMT 302	Economics of Insurance								
2020	123	EMT 303	Advanced Econometrics								
2020	124	EMT 304	Computer Applications and Data Analysis								
2020	125	EMT 305	Public Finance								
2020	126	EMT 306	Financial Institutions and Markets								
2020	127	EMT 307	Practical III								
2020	128	EMT 308	Introduction to Econometrics								
2020	129	EMT 309	Indian Economy								

				2020	130	EMT 310	Economics of Insurance
				2020	131	EMT 401	International Trade and Finance
				2020	132	EMT 402	Environmental Economics
				2020	133	EMT 403	Applied Econometrics
				2020	134	EMT 404	Optimization Techniques in Economics
				2020	135	EMT 405	Time Series Econometrics
				2020	136	EMT 406	Practical IV Environmental Economics
				2020	137	EMT 407	Project
				2020	138	EMT 408	Optimization Techniques in Economics
				2020	139	EMT 409	Data Base for the Indian Economy
				2020	140	EMT 410	Actuarial Statistics
9	2020	104	Economics	2020	141	ECO101	Micro-Economic Analysis - I
				2020	142	ECO102	Macro-Economic Analysis - I
				2020	143	ECO103	Public Economics
				2020	144	ECO104	Mathematical Methods in Economics
				2020	145	ECO105	Fundamentals of Computers
				2020	146	ECO106	Human Values and Professional Ethics - I
				2020	147	ECO201	Micro-Economic Analysis - II
				2020	148	ECO202	Macro-Economic Analysis - II
				2020	149	ECO203	Federal Finance
				2020	150	ECO204	International Trade: Theory and Policy
				2020	151	ECO205	Statistical Methods in Economics
				2020	152	ECO206	Human Values and Professional Ethics - II
				2020	153	ECO301	Economics of Growth and Development
				2020	154	ECO302	Indian Economy
				2020	155	ECO303	Economics of Environment
				2020	156	ECO304A	International Finance
				2020	157	ECO304B	Agricultural Economics
				2020	158	ECO304C	Demography
				2020	159	ECO304D	Human Resource Development
				2020	160	ECO305A	Urban Economics
				2020	161	ECO305B	Economics of Infrastructure
				2020	162	ECO305C	Economics of Insurance
				2020	163	ECO401	Rural Development
				2020	164	ECO402	Financial Institutions and Markets
				2020	165	ECO403	Industrial Economics
				2020	166	ECO404A	India's Economic Reforms
				2020	167	ECO404B	Andhra Pradesh Economy
				2020	168	ECO404C	Entrepreneurship and Skill Development
				2020	169	ECO404D	Labour Economics
				2020	170	ECO405A	Women and Economic Development
				2020	171	ECO405B	Economics of Tourism
				2020	172	ECO405C	Tribal Economy
10	2020		Education (M.Ed)	2020	173	M.Ed101	Perspectives of Educational Psychology
				2020	174	M.Ed102	Educational Studies
				2020	175	M.Ed103	Fundamentals of Educational Research
				2020	176	M.Ed104	Teacher Education
				2020	177	M.Ed105	Foundations of Educational Philosophy
				2020	178	M.Ed106	Measurement and Evaluation
				2020	179	M.Ed201	Educational Planning and Management
				2020	180	M.Ed202	Advanced Educational Research
				2020	181	M.Ed203	Guidance and Counseling
				2020	182	M.Ed204	Issues and Research in Teacher Education
				2020	183	M.Ed205	Foundations of Educational Sociology
				2020	184	M.Ed206	Secondary Education
				2020	185	M.Ed301	Information and Communication Technology in Education
				2020	186	M.Ed302	Comparative Education
				2020	187	M.Ed303	Inclusive Education

				2020	188	M.Ed304-C	Environmental Education
				2020	189	M.Ed304-D	Life Skills Education
				2020	190	M.Ed305-A	Teaching Strategies for Teachers
				2020	191	M.Ed401	Advanced Educational Technology
				2020	192	M.Ed402	Psychology – Learner and Life
				2020	193	M.Ed403	Environmental Concerns in Secondary Education
				2020	194	M.Ed404-A	Human Values and Professional Ethics
				2020	195	M.Ed404-B	Lifelong Education
				2020	196	M.Ed405-A	Personality Development and Soft Skills
				2020	197	101	Poetry-I
				2020	198	102	Drama-I
				2020	199	103	Fiction-I
				2020	200	104	Prose-I
				2020	201	105	English Language
				2020	202	106	Human Values and Professional Ethics-I
				2020	203	201	Poetry-II
				2020	204	202	Drama-II
				2020	205	203	Fiction-II
				2020	206	204	Prose-II
				2020	207	205	English Language Teaching
				2020	208	206	Human Values and Professional Ethics-II
				2020	209	301	Indian English Literature-I
				2020	210	302	American Literature-I
				2020	211	303	Literary Criticism-I
				2020	212	304A	Comparative Literature
				2020	213	304B	Short Story
				2020	214	304C	Women's Writings
				2020	215	304D	Indian Literature in English
				2020	216	305A	Communicative English
				2020	217	305B	English for Media
				2020	218	305C	An Introductory Course to Literature
				2020	219	401	Indian English Literature-II
				2020	220	402	American Literature-II
				2020	221	403	Literary Criticism-II
				2020	222	404A	Translation: Theory and Practice
				2020	223	404B	Subaltern Studies
				2020	224	404C	Post-Colonial Literatures
				2020	225	404D	World Classics in English Translations
				2020	226	405A	Soft Skills
				2020	227	405B	Indian Literature in English Translation
				2020	228	405C	Contemporary Translation Studies
				2020	229	LING 101	Language and Linguistics
				2020	230	LING 102	Phonetics
				2020	231	LING 103	Phonology
				2020	232	LING 104	Morphology
				2020	233	LING 105	Syntax
				2020	234	LING 106	Human Values and Professional Ethics-I
				2020	235	LING 201	Semantics
				2020	236	LING 202	Historical Linguistics
				2020	237	LING 203	Dialectology
				2020	238	LING 204	Field Linguistics
				2020	239	LING 205	Language Families of India and Comparative Dravidian (Phonology)
				2020	240	LING 206	Human Values and Professional Ethics – II
				2020	241	LING 301	Sociolinguistics
				2020	242	LING 302	Language Contact
				2020	243	LING 303	Communication Disorders and Speech Pathology
				2020	244	LING 304A	Psycholinguistics
				2020	245	LING 304B	Communication Technology
11	2020	110	English				
12	2020	139	Foreign Languages and Linguistics				

				2020	246	LING 305B	Bilingualism
				2020	247	LING 401	Language Acquisition and Child Language Development
				2020	248	LING 402	Natural Language Processing
				2020	249	LING 403	Language Universals and Linguistic Typology
				2020	250	LING 404A	Lexicography
				2020	251	LING 404B	Language Teaching
				2020	252	LING 405A	Branches of Linguistics
13	2020	112	Hindi	2020			
				2020	253	HST 101	Historical Method and Concepts
				2020	254	HST 102	History of Modern World, C.1900-1945
				2020	255	HST 103	History of India Up to AD 650
				2020	256	HST 104	History of Indian Polity and Economy, 1206-1757
				2020	257	HST 105	Political History of India, 1757-1857
				2020	258	HST 106	Human Values and Professional Ethics- I
				2020	259	HST 201	Historiography
				2020	260	HST 202	History of Contemporary World, C.1945-2000
				2020	261	HST 203	History of India, AD 650-1206
				2020	262	HST 204	Social and Cultural History of India, 1206-1757
				2020	263	HST 205	Economic and Cultural History of India, 1757-1857
				2020	264	HST 206	Human Values and Professional Ethics-II
				2020	265	HST 301	Theoretical Concepts of Tourism
				2020	266	HST 302	Contemporary History of India-I
14	2020	118	History	2020	267	HST 303	History of USA, 1776- 1963
				2020	268	HST 304 a	History of Andhra, 1766- 1857
				2020	269	HST 304 b	History of World Civilizations
				2020	270	HST 304 c	Indian Foreign Policy: An Introduction
				2020	271	HST 304 d	Constitutional History of India, 1773- 1950
				2020	272	HST 305 a	Social, Economic And Cultural History Of Vijayanagara Empire
				2020	273	HST 305 b	Women Studies in Modern India
				2020	274	HST 401	Freedom Movement in India, 1857 – 1947
				2020	275	HST 402	Contemporary History of India- II
				2020	276	HST 403	Historical Application of Tourism in India
				2020	277	HST 404 a	History of Andhra, 1857 - 1972
				2020	278	HST 404 b	History Of Modern Asia C. 1868-1960
				2020	279	HST 404 c	International Relations and Organizations
				2020	280	HST 404 d	History of Medieval World
				2020	281	HST 405 a	An Introduction to Indian Art
				2020	282	HST 405 b	Environmental History of Modern India
15	2020	161	Human Rights and Duties				
16			Human Rights and Social Development				
				2020	283	1.1	Mass Media Law
				2020	284	1.2	Public Utilities Law
				2020	285	1.3	Law and Social Transformation in India
				2020	286	1.4	Indian Constitutional Law, The New Challenges
				2020	287	2.1	Union – State Financial Relations
				2020	288	2.2	Constitutionalism, Pluralism and Federalism
				2020	289	2.3	Judicial Process
				2020	290	2.4	Legal Education and Research Methodology
				2020	291	3.1	Human Rights
				2020	292	3.2	National Security, Public Order and Rule of Law
				2020	293	3.3	Practical Training
				2020	294	3.4a	Environment Protection and the Law
				2020	295	3.4b	Intellectual Property Rights Law
				2020	296	3.5a	Cyber Crimes and Law
				2020	297	3.5b	Evolution and Concept of ADR
				2020	298	4.1	Dissertation and Viva-Voce
				2020	299	4.2a	Law of Consumer Protection
				2020	300	4.2b	International Human Rights (MOOC / Online)

18	2020	168	M.L.I.Sc	2020	301	LIS101	Foundations of Library and Information Science
				2020	302	LIS102	Knowledge Organization : Classification Theory
				2020	303	LIS103	Knowledge Organization : Classification Practice
				2020	304	LIS104	Knowledge Management
				2020	305	LIS105(A)	Introduction to Information Technology
				2020	306	LIS106(A)	Human Values and Professional Ethics - I
				2020	307	LIS201	Information Sources and Services
				2020	308	LIS202	Knowledge Organization : Cataloguing Theory
				2020	309	LIS203	Knowledge Organization : Cataloguing Practice
				2020	310	LIS204	Meta Data Standards – Practice
				2020	311	LIS205(A)	Introduction to Information Technology
				2020	312	LIS206(A)	Human Values and Professional Ethics-II
				2020	313	LIS301	Information Processing and Retrieval Theory
				2020	314	LIS302	Library Automation and Digital Library
				2020	315	LIS303	Search and search strategies
				2020	316	LIS304(A)	User Studies
				2020	317	LIS304(B)	Internship
				2020	318	LIS304(C)	Academic Library System
				2020	319	LIS304(D)	Special Library System
				2020	320	LIS305(A)	Information Literacy
				2020	321	LIS305(B)	Information and Communication
				2020	322	LIS401	Research Methodology
				2020	323	LIS402	Software for Libraries - Practice
				2020	324	LIS403	Dissertation / Project work
				2020	325	LIS404(A)	Management of Information system
				2020	326	LIS404(B)	Museums and Archives
				2020	327	LIS404(C)	Information Processing and Retrieval : UDC and Indexing Practice
				2020	328	LIS404(D)	Marketing of Information Products and Services
				2020	329	LIS405(A)	Information Systems and Programmes
				2020	330	LIS405(B)	Technical Writing
19	2020		Mass Communication & Journalism				
20	2020	162	Performing Arts (Music)	2020	331	PA-M-101	Theory of Music (T)
				2020	332	PA-M 102 (P)	SuddhaMadhyama Raga-s (P)
				2020	333	PA-M 103 (P)	ShadavaAudava Ragas (P)
				2020	334	PA-M 104 (P)	PancaratraKrti-s of Tyagaraja (P)
				2020	335	PA-M 105 (P)	Foundation Course in Music -1 (P)
				2020	336	PA-M 106 (T)	Human Values and Professional Ethics-1
				2020	337	PA-M 201	History of Music (T)
				2020	338	PA-M 202 (P)	PratiMadhyama Raga-s (P)
				2020	339	PA-M 203 (P)	Bhashanga raga-s (P)
				2020	340	PA-M 204 (P)	VilambakalaKrti-s (P)
				2020	341	PA-M 205 (P)	Foundation Course in Music -2 (P)
				2020	342	PA-M 206(T)	Human Values and Ethics
				2020	343	PA-M -301	Group Krtis (P)
				2020	344	PA-M -302	Compositions in Rare Raga-s (P)
				2020	345	PA-M -303	Concert (P)
				2020	346	PA-M -304-A	Applied Theory (T)
				2020	347	PA-M -304-B	Svarajati-s of SyamaSastri (P)
				2020	348	PA-M -304-C	Study of LakshanaGrantha-s (T)
				2020	349	PA-M -304-D	Post Trinity compositions (P)
				2020	350	PA-M -305-A	Patriotic / Folk Songs (P)
				2020	351	PA-M -305-B	Devotional Songs -1 (P)
				2020	352	PA-M -401-A	Advanced Theory (T)
				2020	353	PA-M -402-B	Raga TanamPallavi (P)
				2020	354	PA-M -403-C	Project (P)
				2020	355	PA-M -404-A	ManodharmaSangitam (P)
				2020	356	PA-M -404-B	Compositions from GeyaNataka-s (P)
				2020	357	PA-M -404-C	Compositions of Dance repertoire (P)

				2020	358	PA-M -404-D	PancaratraKrti-s of Tyagaraja-2 (P)
				2020	359	PA-M -403-A	Devotional Songs -2 (P)
				2020	360	PA-M -403-B	Compositions of Annamacharya (P)
21	2020	122	Philosophy				
22	2020		B. P.Ed				
23	2020	124	Political Science & Public Administration				
24	2020	126	M.A population studies				
				2020	361	MSW-101	SOCIOLOGY FOR SOCIAL WORK
				2020	362	MSW: 102	HUMAN GROWTHS AND PERSONALITY DEVELOPMENT
				2020	363	MSW: 103	SOCIAL WORK PROFESSION & FIELD WORK ORIENTATION.
				2020	364	MSW-104	SOCIAL WORK PRACTICE WITH INDIVIDUALS AND GROUPS
				2020	365	MSW 105	SOCIAL WORK PRACTICUM-I
				2020	366	MSW 106	HUMAN VALUES AND PROFESSIONAL ETHICS – I
				2020	367	MSW 201	SOCIAL WORK PROFESSION AND FIELD WORK ORIENTATION
				2020	368	MSW 202	SOCIAL WORK PRACTICE WITH COMMUNITIES
				2020	369	MSW 203	SOCIAL ACTION AND SOCIAL LEGISLATION FOR SOCIAL WORK PRACTICE
				2020	370	MSW 204	SOCIAL POLICY AND PLANNING
				2020	371	MSW – 205	SOCIAL WORK PRACTICUM –II
				2020	372	MSW 206	HUMAN VALUES AND PROFESSIONAL ETHICS - II
				2020	373	MSW 301	SOCIAL WORK INTERVENTION WITH FAMILIES
				2020	374	MSW 302	SOCIAL WORK IN THE FIELD OF HEALTH
				2020	375	MSW 303	COUNSELLING IN SOCIAL WORK PRACTICE
				2020	376	MSW 304 A	SOCIAL WORK RESEARCH
				2020	377	MSW 304 B	GERONTOLOGICAL SOCIAL WORK
				2020	378	MSW 304 C	SOCIAL WORK PRACTICUM - III
				2020	379	MSW 304 D	HUMAN RIGHTS AND SOCIAL LEGISLATION
				2020	380	MSW 305 A	PRINCIPLES OF POPULATION STUDIES
				2020	381	MSW 305 B	FUNDAMENTALS OF HEALTH EDUCATION
				2020	382	MSW 304	SOCIAL WELFARE PROJECT FORMULATION AND MANAGEMENT
				2020	383	MSW 306	SOCIAL WORK PRACTICUM-III
				2020	384	MSW 401	SOCIAL WORK INTERVENTION WITH CHILDREN
				2020	385	MSW 402	RURAL, URBAN AND TRIBAL COMMUNITY DEVELOPMENT AND EMPOWERMENT-I
				2020	386	MSW - 403 (A)	SOCIAL WORK PRACTICE IN THE FIELD OF MENTAL HEALTH
				2020	387	MSW 404 A	SOCIAL WORK IN INDUSTRY AND HUMAN RESOURCE MANAGEMENT
				2020	388	MSW – 404 (B)	SOCIAL WORK PRACTICUM-IV
				2020	389	MSW – 404 (C)	SOCIAL WORK PRACTICUM-V
				2020	390	MSW 404 D	SOCIAL WORK AND DISASTER MANAGEMENT
				2020	391	MSW 405 - (A)	N.G.O MANAGEMENT
				2020	392	MSW 405 B	FUNDAMENTALS OF HEALTH EDUCATION
				2020	393	SNSKT 101	Elements of Darśanas-I
				2020	394	SNSKT 102	Vedic Texts-I
				2020	395	SNSKT 103	Prose And Poetry –I
				2020	396	SNSKT 104	Drama, Alankara and Prosody-I
				2020	397	SNSKT 105	History of Sanskrit Literature-I
				2020	398	SNSKT 106	Human Values and Professional Ethics-I
				2020	399	SNSKT 201	Elements of Darśanas-II
				2020	400	SNSKT 202	Vedic Texts-II
				2020	401	SNSKT 203	Prose And Poetry –II
				2020	402	SNSKT 204	Drama, Alankara and Prosody-II
				2020	403	SNSKT 205	History of Sanskrit Literature-II
				2020	404	SNSKT 206	Human Values and Professional Ethics-II
25	2020	127	Masters in Social Work (M.S.W)				
26	2020	123	Sanskrit				

20	2020	132	Sanskrit	2020	405	SNSKT 301	(Sahitya)-Rasagangadhara-I
				2020	406	SNSKT 302	(Sahitya)-Dhvanyaloka-I
				2020	407	SNSKT 303	(Sahitya)-KavyaPrakasa of Mammata and Dasarupaka-I
				2020	408	SNSKT 304 (A)	Comparative Philology And Siddhanta Kaumudi-I
				2020	409	SNSKT 304 (B)	History of Sanskrit Poetics And Sanskrit Essay
				2020	410	SNSKT 305 (B)	Raghuvamsam (1 st Canto only)
				2020	411	SNSKT 401	(Sahitya)-Rasagangadhara-II
				2020	412	SNSKT 402	(Sahitya)-Dhvanyaloka-II
				2020	413	SNSKT 403	Sahitya)-Kavya Prakasa and Dasarupaka-II
				2020	414	SNSKT 404(A)	Comparative Philology And SiddhantaKaumudi-II
				2020	415	SNSKT 404(B)	History of Sanskrit Poetics And Sanskrit Essay
				2020	416	SNSKT405 (A)	Hithopadesa of Narayana Pandita Mitralabha and Mitrabhedha
				2020	417	MASO101	Classical Sociological Theories
				2020	418	MASO 102	Sociological Research Methods and Statistics
				2020	419	MASO 103	Indian Society and Inclusive Growth
				2020	420	MASO 104	Participatory Research
				2020	421	MASO 105	Principles of Sociology
				2020	422	MASO 106	Human Values and Professional Ethics
				2020	423	MASO 201	Applied Sociology
				2020	424	MASO 202	Social Demography
				2020	425	MASO 203	Rural Sociology and Development
				2020	426	MASO 204	Extension Work
				2020	427	MASO 205	Environmental Sociology
				2020	428	MASO 206	Human Values & Professional Ethics
				2020	429	MASO 301	Medical Sociology
				2020	430	MASO 302	Urban Sociology and Development
				2020	431	MASO 303	Field Work and Extension (Village placement)
				2020	432	MASO 304A	Generic electives Human Rights
				2020	433	MASO 304B	Generic electives Sociology of Gender
				2020	434	MASO 304C	Generic electives Gerontology
				2020	435	MASO 304D	Generic electives Sociology of Andhra Pradesh
				2020	436	MASO 305A	Open elective Social Psychology and Personality development
				2020	437	MASO 305B	Open elective Business And Society
				2020	438	MASO 401	Criminology
				2020	439	MASO 402	Industrial Sociology
				2020	440	MASO 403	Field Work
				2020	441	MASO 404A	Generic electives Social Welfare & Welfare Administration
				2020	442	MASO 404B	Generic electives Social entrepreneurship development
				2020	443	MASO 404C	Generic electives Sociological Perspectives
				2020	444	MASO 404D	Generic electives Globalization and society
				2020	445	MASO 405	Open elective Globalization and Educational Pursuits
				2020	446	MASO 405	Open elective Visual Sociology
27	2020	134	Sociology				
28	2020	138	Tamil				
29	2020	140	Telugu Studies				
30	2020	142	Urdu				
2. S.V.U College of Sciences							
				2020	447	ANO-101	CORE THEROY : INTRODUCTION TO SOCIAL-CULTURAL ANTHROPOLOGY
				2020	448	ANO-102	CORE THEROY : INTRODUCTION TO BIOLOGICAL ANTHROPOLOGY
				2020	449	ANO-103	CORE THEROY : INTRODUCTION TO ARCHAEOLOGICAL ANTHROPOLOGY

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2020

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Anthropology

2020	450	ANO-104	45 CORE PRACTICAL – I : SOMATOMETRY & SOMATOSCOPY
2020	451	ANO-105	CORE PRACTICAL – II: ARCHAEOLOGICAL ANTHROPOLOGY
2020	452	ANO-106	COMPULSORY FOUNDATION : ECONOMIC AND POLITICAL ANTHROPOLOGY
2020	453	ANO-107	ELECTIVE FOUNDATION : HUMAN VALUES AND PROFESSIONAL ETHICS-I
2020	454	ANO-201	CORE THEROY : COMPARATIVE ETHNOGRAPHY AND INDIAN ANTHROPOLOGY
2020	455	ANO-202	CORE THEROY : PRINCIPLES OF GENETICS
2020	456	ANO-203	CORE THEROY : RESEARCH METHODS IN ANTHROPOLOGY
2020	457	ANO-204	CORE PRACTICAL – I : CRANIOLOGY AND CRANIOMETRY
2020	458	ANO-205	CORE PRACTICAL – II : DOING ETHONOGRAPHY
2020	459	ANO-206	COMPULSORY FOUNDATION : PREHISTORIC INDIA
2020	460	ANO-207	ELECTIVE FOUNDATION : HUMAN VALUES AND PROFESSIONAL ETHICS-II
2020	461	ANB-301	CORE THEORY: HUMAN EVOLUTION AND FOSSIL EVIDENCE
2020	462	ANB-302	CORE THEORY: HUMAN GENETICS
2020	463	ANB-303	CORE PRACTICAL - I : HUMAN OSTEOLOGY & OSTEOMETRY
2020	464	ANB-304	CORE PRACTICAL - II : DERMATOGLYPHICS
2020	465	ANB-305	GE1: ANTHROPOLOGICAL DEMOGRAPHY
2020	466	ANB-306	GE2: BIostatISTICS AND COMPUTER APPLICATIONS
2020	467	ANB-307	GE3: FORENSIC ANTHROPOLOGY
2020	468	ANB-308	OE: PALAEOANTHROPOLOGY
2020	469	ANB-401	CORE THEORY: BIOLOGICAL ANTHROPOLOGY
2020	470	ANB-402	CORE THEORY: HUMAN POPULATION GENETICS
2020	471	ANB-403	CORE PRACTICAL – I : ADVANCED BIOLOGICAL ANTHROPOLOGY
2020	472	ANB-404	CORE PRACTICAL – II : FIELD WORK, DISSERTATION, VIVA-VOCE
2020	473	ANB-405	GE1: HUMAN GROWTH, PHYSIQUE AND NUTRITION

				2020	474	ANB-406	GE2: APPLIED BIOLOGICAL ANTHROPOLOGY
				2020	475	ANB-407	GE3: MEDICAL GENETICS
				2020	476	ANB-408	OE1: EPIDEMIOLOGY
				2020	477	ANB-409	OE-2 : HUMAN ECOLOGY
				2020	478	ANS-301	CORE THEORY: THEORIES OF CULTURE
				2020	479	ANS-302	CORE THEORY: SOCIAL ANTHROPOLOGY OF COMPLEX SOCIETIES
				2020	480	ANS-303	CORE PRACTICAL - I : PARTICIPATROY RESEARCH METHODS IN DEVELOPMENT PROCESS
				2020	481	ANS-304	CORE PRACTICAL - II : NON-GOVERNMENTAL ORGANIZATIONS AND EXTENSION STUDIES
				2020	482	ANS-305	GE1: ECOLOGICAL ANTHROPOLOGY
				2020	483	ANS-306	GE2: APPLIED ANTHROPOLOGY- INDIGENOUS COMMUNITIES
				2020	484	ANS-307	GE3: ANTHROPOLOGY OF RELIGION-SACRED COMPLEXS IN
				2020	485	ANS-401	CORE THEORY: STRUCTURAL ANTHROPOLOGY
				2020	486	ANS-402	CORE THEORY: MEDICAL ANTHROPOLOGY
				2020	487	ANS-403	CORE PRACTICAL - I : COMPUTER APPLICATIONS
				2020	488	ANS-404	CORE PRACTICAL - II : FIELD WORK, DISSERTATION AND VIVA-VOCE
				2020	489	ANS-405	GE1: DEVELOPMENT ANTHROPOLOGY
				2020	490	ANS-406	GE2: CULTURE AND MANAGEMENT
				2020	491	ANS-407	GE3: ANTHROPOLOGY OF DISPLACED POPULATIONS
					492	ANS-408A	OE:1: VISUAL ANTHROPOLOGY
				2020	493	ANS-408B	OE.2: URBAN ANTHROPOLOGY
				2020	494	BCH 304P	Practical related to Clinical Biochemical Analysis
				2020	495	BCH 305a	a) Molecular Endocrinology
				2020	496	BCH 305b	b) Clinical Biochemistry
				2020	497	BCH 305c	c) Cell and Developmental Biology
				2020	498	BCH 306a	a) General Biochemistry
				2020	499	BCH 306b	b) Environmental Biochemistry
				2020	500	BCH 306c	c) Experimental aspects related to analytical methods
				2020	501	BCH 401	Genetic Engineering
				2020	502	BCH 402	Technical Writing, Biostatistics and Bioinformatics
				2020	503	BCH 403P	Practical related to Immunology and Hematology
				2020	504	BCH 404P	Practical/Project work
				2020	505	BCH 405a	a) Immunology
				2020	506	BCH 405b	b) Applied Biochemistry
				2020	507	BCH 405c	c) Plant Biochemistry
				2020	508	BCH 406a	a) Research Methodology
				2020	509	BCH 406b	b) Biochemistry of diseases
				2020	510	BCH 406c	c) Nutritional Biochemistry
32	2020	204	Biochemistry	2020	511	IMT 101	Biochemical and Biophysical methods
				2020	512	IMT 102	Molecular Physiology and community nutrition
				2020	513	IMT 103 P	Practical related to Biochemical Preparations and Analysis
				2020	514	IMT 104 P	Practical related to Analytical methods
33							

				2020	515	IMT 105	Cell and Biomolecules
				2020	516	IMT 106	Human values and Professional ethics-I
				2020	517	IMT 201	Energy Metabolism
				2020	518	IMT 202	Nitrogen Metabolism
				2020	519	IMT 203 P	Enzymology Practicals
				2020	520	IMT 204 P	Molecular Biology practicals
				2020	521	IMT 205	Enzymology
				2020	522	IMT 206	Human values and Professional ethics-II
				2020	523	IMT 301	Microbial Biochemistry and Genetics
				2020	524	IMT 302	Immunology
				2020	525	IMT 303 P	Practical related to Microbiology
				2020	526	IMT 304 P	Practical related to Immunology
				2020	527	IMT 305a	a) Molecular Biology
				2020	528	IMT 305b	b)Molecular Endocrinology
				2020	529	IMT 305c	c) Cell and Developmental Biology
				2020	530	IMT 306a	a) Basics of Immunology
				2020	531	IMT 306b	b) Immunotechniques
				2020	532	IMT 401	Genetic Engineering
				2020	533	IMT 402	Technical Writing, Biostatistics and Bioinformatics
				2020	534	IMT 403 P	Practical related to Clinical Immunology, biostatistics and bioinformatics
				2020	535	IMT 404 P	Project work
				2020	536	IMT 405a	a) Clinical Immunology
				2020	537	IMT 405b	b) Applied and molecular immunology
				2020	538	IMT 405c	c) Immuno pharmacology
				2020	539	IMT 406	a) Research Methodology
				2020	540	IMT 406	b) Immunological disease & therapeutics *MOOCS (4 extra credits)
				2020	541	BOT-101	Algae, Bryophytes, Pteridophytes & Gymnosperms
				2020	542	BOT-102	Taxonomy of Angiosperms
				2020	543	BOT-103	Microbiology
				2020	544	BOT-104	Human Values and Professional Ethics - I
				2020	545	BOT-201	Plant Ecology
				2020	546	BOT-202	Plant Biochemistry & Plant Physiology
				2020	547	BOT-203	Plant Development & Reproduction
				2020	548	BOT-204	Human Values and Professional Ethics - II
				2020	549	BOT-301	Molecular Biology And Techniques
				2020	550	BOT-302	Biodiversity and Conservation
				2020	551	BOT-303	Biosystematics (IE)*
				2020	552	BOT-304	Molecular Plant Pathology (IE)
				2020	553	BOT-306	Computer Applications & Bioinformatics (IE)
				2020	554	BOT-307	Plants and Human Welfare (EE)**
				2020	555	BOT-308	Organic Farming and Mushroom Cultivation
34	2020	202	Botany				
	2020	205	Immunotechnology				

				2020	556	BOT-309	Gardening And Nursery Techniques(EE)				
				2020	557	BOT-401	Molecular Genetics, Genomics And Proteomics				
				2020	558	BOT-402	Plant Biotechnology				
				2020	559	BOT-403	Molecular Plant Physiology (IE)				
				2020	560	BOT-404	Horticulture And Agriculture Biology (IE)				
				2020	561	BOT-405	Ethnobotany And Phytomedicine (IE)				
35	2020	264	Biotechnology	2020	562	BTH 101	Structure and Functions of Biomolecules				
				2020	563	BTH 102	Advanced Tools and Techniques				
				2020	564	BTH 103P	Practicals related to Biochemical Preparations and Analysis & Analytical Methods				
				2020	565	BTH 104P	Practicals related to Microbiology and Immunology				
				2020	566	BTH 105	Microbiology and Immunology				
				2020	567	BTH 106	Human Values and Professional Ethics-I				
				2020	568	BTH 201	Enzymes and Intermediary Metabolism				
				2020	569	BTH 202	Molecular Biology				
				2020	570	BTH 203P	Practicals related to Enzymology & Molecular Biology				
				2020	571	BTH 204P	Practicals related to Biostatistics and Bioinformatics				
				2020	572	BTH 205	Research methodology, Biostatistics and Bioinformatics				
				2020	573	BTH 206	Human Values and Professional Ethics-II				
				2020	574	BTH 301	Genetic Engineering				
				2020	575	BTH 302	Cell and Tissue Culture				
				2020	576	BTH 303P	Practicals related to Genetic Engineering, Cell and Tissue culture & Food and Industrial Biotechnology				
				2020	577	BTH 304a	a) Bioprocess Engineering and Technology				
				2020	578	BTH 304b	b) Legal, Ethical and Implications of Biotechnology				
				2020	579	BTH 304c	c) Food and Industrial Biotechnology				
				2020	580	BTH 305a	a) Plant Tissue Culture				
				2020	581	BTH 305b	b) Bioethics				
				2020	582	BTH 305b	c) Bioinformatics				
				2020	583	BTH 401	Environmental Biotechnology				
				2020	584	BTH 402	Plant Biotechnology				
				2020	585	BTH 403	Project work				
				2020	586	BTH 404a	a) Pharmaceutical Biotechnology				
				2020	587	BTH 404b	b) Animal Biotechnology				
				2020	588	BTH 404c	c) Applications of Biotechnology				
				2020	589	BTH 404d	D) Practical Related to Environmental Biotechnology & Plant Biotechnology				
				2020	590	BTH 405a	a) Tools in Biotechnology				
				2020	591	BTH 405b	b) Immunology				
				2020	592	BTH 405c	c) Applications of Biotechnology				
								2020	593	CHE-101	Inorganic Chemistry- I
								2020	594	CHE-102	Organic Chemistry I
								2020	595	CHE-103	Physical Chemistry- I
								2020	596	CHE-104	Inorganic Practical- I
								2020	597	CHE-105	Organic Practical-I
								2020	598	CHE-106	Physical Practical I
								2020	599	CHE-107	General Chemistry-I
								2020	600	CHE-108	Human Values and Professional Ethics – I
								2020	601	CHE-201	Inorganic Chemistry- II
				2020	602	CHE-202	Organic Chemistry -II				
				2020	603	CHE-203	Physical Chemistry- II				
				2020	604	CHE-204	Inorganic Practical- II				
				2020	605	CHE-205	Organic Practical-II				
				2020	606	CHE-206	Physical Practical -II				
				2020	607	CHE-207	General Chemistry-II				
				2020	608	CHE-208	Human Values and Professional Ethics – II				
				2020	609	CHE-AC-301	Inorganic Spectroscopy & Thermal Methods of Analysis				

36	2020	208	Analytical Chemistry	2020	610	CHE-AC -302	Organic Spectroscopy
				2020	611	CHE-AC-303	Classical Methods of Analysis
				2020	612	CHE-AC-304	Instrumental Methods of Analysis-I
				2020	613	CHE- 305a	(a) Organic Chemistry III
				2020	614	CHE- 305b	(b)Physical Chemistry III
				2020	615	CHE- 305c	(c)Green Chemistry
				2020	616	CHE- 306a	(a) Spectral Techniques
				2020	617	CHE- 306b	(b) Chromatographic Techniques
				2020	618	CHE- AC 401	Quality control and General principles
				2020	619	CHE- AC 402	Instrumental Methods of Analysis
				2020	620	CHE- AC 403	Instrumental Methods of Analysis-II
				2020	621	CHE- AC 404	Project work
				2020	622	CHE- AC 405a	(a) Applied and Environmental aspects
				2020	623	CHE- AC 405b	(b) Bioinorganic, Bioorganic & Biophysical Chemistry
				2020	624	CHE- AC 405c	(c) Chemistry of Nanomaterials & Functional meterials
				2020	625	CHE- 406a	(a)Drug Chemistry
				2020	626	CHE- 406b	(b) Electroanalytical Techniques
37	2020	222	Environmental Chemistry	2020	627	CHE-EC-301	Physical Chemistry III
				2020	628	CHE-EC-302	Spectroscopy Applications
				2020	629	CHE-EC-303	Water Analysis
				2020	630	CHE-EC-304	Instrumental Methods of Analysis-I
				2020	631	CHE--305a	(a) Organic Chemistry III
				2020	632	CHE--305b	Inorganic Spectroscopy & Thermal Methods of Analysis
				2020	633	CHE--305c	(c) Green Chemistry
				2020	634	CHE-306a	(a) Spectral Techniques
				2020	635	CHE-306b	(b) Chromatographic Techniques
				2020	636	CHE-EC-401	Water pollution Monitoring and Environment laws
				2020	637	CHE-EC-402	Air pollution, control Methods-Noise and Thermal pollution
				2020	638	CHE-EC-403	Instrumental Methods of analysis-II
				2020	639	CHE-EC-404	Project work
				2020	640	CHE-405a	(a) Energy, Environment and Soils
				2020	641	CHE-405b	(b) Bioinorganic, Bioorganic & Biophysical
				2020	642	CHE-405c	(c) Chemistry of Nanomaterials & Functional meterials
				2020	643	CHE-406a	(a)Drug Chemistry
2020	644	CHE-406b	(b) Electroanalytical Techniques				
38	2020	210	Inorganic Chemistry	2020	645	CHE-IC-301	Inorganic Spectroscopy & Thermal Methods of Analysis
				2020	646	CHE-IC-302	Organic Spectroscopy
				2020	647	CHE-IC-303	Preparation of Inorganic complexes and characterization
				2020	648	CHE-IC-304	Instrumental Methods of Analysis-I
				2020	649	CHE-305a	(a) Organic Chemistry III
				2020	650	CHE-305b	(b)Physical Chemistry III
				2020	651	CHE-305c	(c)Green Chemistry
				2020	652	CHE-306a	(a) Spectral Techniques
				2020	653	CHE-306b	(b) Chromatographic Techniques
				2020	654	CHE-IC-401	Coordination compounds, Organo metallic chemistry & Chemistry of non-transition elements
				2020	655	CHE-IC-402	Instrumental Methods of Analysis
				2020	656	CHE-IC-403	Instrumental Methods of Analysis-II
				2020	657	CHE-IC-404	Project work
2020	658	CHE-405a	(a) Solid state and Photo Chemistry				
2020	659	CHE-405b	(b) Bioinorganic, Bioorganic & Biophysical				

				2020	660	CHE-405c	(c) Chemistry of Nanomaterials & Functional materials
				2020	661	CHE-406a	(a)Drug Chemistry
				2020	662	CHE-406b	(b) Electroanalytical Techniques
39	2020	218	Organic Chemistry	2020	663	CHE-OC-301	Organic Chemistry III
				2020	664	CHE-OC-302	Organic Spectroscopy & Applications
				2020	665	CHE-OC-303	Organic Estimations
				2020	666	CHE-OC-304	Multistep preparations
				2020	667	CHE-305a	(a) Inorganic Spectroscopy & Thermal Methods of Analysis
				2020	668	CHE-305b	(b)Physical Chemistry III
				2020	669	CHE-305c	(c)Green Chemistry
				2020	670	CHE-306a	(a) Spectral Techniques
				2020	671	CHE-306b	(b) Chromatographic Techniques
				2020	672	CHE-OC-401	Organic synthesis -I
				2020	673	CHE-OC-402	Organic Synthesis- II
				2020	674	CHE-OC-403	Spectral Identification of organic compounds
				2020	675	CHE-OC-404	Project work
				2020	676	CHE-405a	Heterocycles & Natural products
				2020	677	CHE-405b	(b) Bioinorganic, Bioorganic & Biophysical Chemistry
				2020	678	CHE-405c	(c) Chemistry of Nanomaterials & Functional materials
				2020	679	CHE-406a	(a)Drug Chemistry
				2020	680	CHE-406b	(b) Electro analytical Techniques
40	2020	216	Physical Chemistry	2020	681	CHE-PC-301	Physical Chemistry III
				2020	682	CHE-PC-302	Organic Spectroscopy
				2020	683	CHE-PC-303	Practical-III
				2020	684	CHE-PC-304	Practical- III
				2020	685	CHE-305a	(a) Organic Chemistry III
				2020	686	CHE-305b	(b) Inorganic Spectroscopy & Thermal Methods of Analysis
				2020	687	CHE-305c	(c)Green Chemistry
				2020	688	CHE-306a	(a) Spectral Techniques
				2020	689	CHE-306b	(b) Chromatographic Techniques
				2020	690	CHE-PC-401	Electrochemistry
				2020	691	CHE-PC-402	Thermodynamics, Polymers and Solid state Chemistry
				2020	692	CHE-PC-403	PRACTICAL-I
				2020	693	CHE-PC-404	Project work
				2020	694	CHE-405a	CHEMICAL KINETICS
				2020	695	CHE-405b	(b) Bioinorganic, Bioorganic & Biophysical
				2020	696	CHE-405c	(c) Chemistry of Nanomaterials & Functional materials
				2020	697	CHE-406a	(a)Drug Chemistry
2020	698	CHE-406b	(b) Electro analytical Techniques				
				2020	699	ENV 101	Ecology and Environment
				2020	700	ENV 102	Environmental Chemistry
				2020	701	ENV 103P	Practical – I
				2020	702	ENV 104P	Practical-II
				2020	703	ENV 105	Environmental Toxicology and Public Health
				2020	704	ENV 106	Human Values and Professional Ethics-I
				2020	705	ENV 201	ENERGY AND ENVIRONMENT
				2020	706	ENV 202	ENVIRONMENTAL POLLUTION
				2020	707	ENV 203P	PRACTICAL – I
				2020	708	ENV 204P	PRACTICAL – II
				2020	709	ENV 205	INSTRUMENTAL TECHNIQUES AND APPLICATIONS
				2020	710	ENV 206	Human Values and Professional Ethics-II
				2020	711	ENV -301	Waste Treatment and Management
				2020	712	ENV -302	Environmental Assessment, Audit and Economics

41	2020	266	Environmental Sciences	2020	713	ENV -303	Practical-I				
				2020	714	ENV -304	Practical-II				
				2020	715	ENV -305A	Ecotourism and Eco-restoration				
				2020	716	ENV -305B	Biodiversity Conservation and Management				
				2020	717	ENV -305C	Statistics, Computer Applications and Modeling				
				2020	718	ENV -306A	Natural Resources Conservation				
				2020	719	ENV -306B	Environmental Education and Sustainability				
				2020	720	ENV -401	Water Resources and Watershed Management				
				2020	721	ENV -402	Remote Sensing and GIS				
				2020	722	ENV -403	Practical-I				
				2020	723	ENV -404	Project Work and Comprehensive Viva-Voce				
				2020	724	ENV -405 A	Disaster Mitigation and Management				
				2020	725	ENV -405 B	Environmental Laws, Policies and Legislation				
				2020	726	ENV -405 C	Global Environmental Issues				
				2020	727	ENV -406 A	Forest Resources and Management				
				2020	728	ENV -406 B	Environmental Management and Sustainable Development				
				42	2020	267	Fishery Sciences & Aquaculture	2020	729	AQC 101	Concepts of Aquatic Ecology
								2020	730	AQC 102	Systematics And External Anatomy of Cultivable Organisms
								2020	731	AQC 103	Identification and Morphology of Cultivable Organisms
								2020	732	AQC 104	Fish Nutrition
2020	733	AQC 105	Fish Nutrition and Water Quality Management								
2020	734	AQC 106	Human Values and Professional Ethics – I								
2020	735	AQC 201	Principles of Aquaculture								
2020	736	AQC 202	Physiology of Cultivable Organisms								
2020	737	AQC 203	Soil and Water Characteristics								
2020	738	AQC 204	Physiology of Fin Fish and Shell Fish								
2020	739	AQC 205	Fresh Water Aquaculture								
2020	740	AQC 206	Human Values and Professional Ethics - II								
2020	741	AQC 301	Microbiology and Fish Pathology								
2020	742	AQC 302	Fish Immunology								
2020	743	AQC 303	Microbiology and Fish Diseases								
2020	744	AQC 304	Cell Biology, Genetics and Immunology								
2020	745	AQC 305a	a) Cell Biology and Genetics								
2020	746	AQC 305b	b) Bioinformatics In Aquaculture								
2020	747	AQC 306	b) Fishery Economics, Extension and Environmental Management								
2020	748	AQC 307	c) Coastal Aquaculture								
2020	749	AQC 308	a) Fish Processing Technology								
2020	750	AQC 309	b) Pollution and Toxicology								
2020	751	AQC 310	c) Environmental Monitoring and Biodeterioration								
2020	752	AQC 401	Aquaculture Biotechnology								
2020	753	AQC 402	Essentials of Biochemistry								
2020	754	AQC 403	Biotechnology and Biostatistics								
2020	755	AQC 404	Project Work								
2020	756	AQC 405	a) Computer Applications, Information Technology and Biostatistics in Aquaculture								
2020	757	AQC 405 B	Aquaculture Engineering								
2020	758	AQC 406	b)Fish Breeding and Hatchery Management								
2020	759	AQC 407	c) Limnology								
2020	760	AQC 408	a) Bioinformatics in Aquaculture								
2020	761	AQC 409	b)General Principles and Practices of Aquaculture								

				2020	762	AQC 410	e)Ornamental Fish Culture
43	2020	228	Geography	-	-	-	-
44	2020	224	Geology	-	-	-	-
45	2020	230	Food Science Nutrition & Dietetics	2020	763	FSND-101	Food Chemistry and Analysis
				2020	764	FSND-102	Food Science and Experimental Foods
				2020	765	FSND-103	Clinical Nutrition and Dietetics-I
				2020	766	FSND-104	Food Chemistry and Analysis Practical
				2020	767	FSND-105	Food Science and Experimental Foods Practical
				2020	768	FSND-106	Clinical Nutrition and Dietetics-I Practical
				2020	769	FSND-107	Essential of Food and Community Nutrition
				2020	770	FSND-108	Human Values and Professional Ethics-I
				2020	771	FSND-201	Nutritional Bio chemistry
				2020	772	FSND-202	Food Microbiology and Safety
				2020	773	FSND-203	Clinical Nutrition and Dietetics-II
				2020	774	FSND-204	Nutritional Bio chemistry Practical
				2020	775	FSND-205	Food Microbiology and Safety Practical
				2020	776	FSND-206	Clinical Nutrition and Dietetics-II Practical
				2020	777	FSND-207	Research Methodology
				2020	778	FSND-208	Human Values and Professional Ethics-II
				2020	779	FSND-301	Food Processing and Preservation Technology
				2020	780	FSND-302	Advanced Human Nutrition
				2020	781	FSND - 303	Rural Work Experience
				2020	782	FSND-304	Internship
				2020	783	FSND- 305A	(a) Nutrition Research Techniques
				2020	784	FSND- 305B	(b)Geriatric Nutrition
				2020	785	FSND- 305C	(c)Nutrition in Emergencies and Disaster
				2020	786	FSND- 306A	(a) Fundamentals of Food, Nutrition and Health
				2020	787	FSND- 306B	(b)Nutritional Assessment
				2020	788	FSND-401	Food Safety Standards and Quality Control
				2020	789	FSND-402	Food Product Development and Marketing
				2020	790	FSND-403	Nutrition for Health and Fitness/Dissertation
				2020	791	FSND-404	Food Safety Standards and Product Development Practical's
				2020	792	FSND-405A	(a) Institutional Food Service Management
				2020	793	FSND-405B	(b)Baking Technology
				2020	794	FSND-405C	(c)Food Packaging
				2020	795	FSND-406A	(a) Child Welfare Programmes
2020	796	FSND-406B	(b)Disaster Management				
				2020	797	EMCT-101	Extension Education in Community Development
				2020	798	EMCT-102	Community Nutrition
				2020	799	EMCT-103	Communication and Media Preparation
				2020	800	EMCT-104	Extension Education in Community Development Practical
				2020	801	EMCT-105	Community Nutrition Practical
				2020	802	EMCT-106	Communication and Media Preparation Practical
				2020	803	EMCT-107	Dynamics of Rural Society

46	2020	234	Extension Management & Communication Technology	2020	804	EMCT-108	Human Values and Professional Ethics-I
				2020	805	EMCT-201	Entrepreneurial Development and Empowerment of Women
				2020	806	EMCT -202	Educational Technology
				2020	807	EMCT -203	Community organization and Leadership
				2020	808	EMCT -204	Entrepreneurial Development and Empowerment of Women Practical
				2020	809	EMCT -205	Educational Technology Practical
				2020	810	EMCT -206	Community Organization and Leadership Practical
				2020	811	EMCT -207	Research Methodology
				2020	812	EMCT -208	Human values and Professional Ethics-II
				2020	813	EMCT-301	Rural Development Administration
				2020	814	EMCT-302	Training and Development
				2020	815	EMCT-303	Rural Work Experience
				2020	816	EMCT-304	Internship
				2020	817	EMCT-305A	(a)Managerial Skills for Extension Professionals
				2020	818	EMCT-305B	(b) Communication Technologies in Extension
				2020	819	EMCT-305C	(c) Sustainable Livelihood Systems
				2020	820	EMCT-306A	(a) Fundamentals of Food. Nutrition and Health
				2020	821	EMCT-306B	(b) Nutritional Assessment
				2020	822	EMCT-401	Principles of Guidance and Counseling
				2020	823	EMCT-402	Extension Programme Planning and Evaluation
				2020	824	EMCT-403	Thesis/ Community Health Management
				2020	825	EMCT-404(401+402)	Principles of Guidance and Programme Planning Practical
				2020	826	EMCT-405A	(a)Extension Management
				2020	827	EMCT-405B	(b) Science & Technology for Rural Women
				2020	828	EMCT-405C	(c) Environmental Management
				2020	829	EMCT-406A	(a) Child Welfare Programmes
				2020	830	EMCT-406B	(b) Disaster Management
				2020	831	FT101	Food Chemistry and Analysis
				2020	832	FT-102	Food Science and Experimental Foods
				2020	833	F-T-103	Cereal Grains, Legumes and Oilseed Technology
				2020	834	FT-104	Food Chemistry and Analysis
				2020	835	FT-105	Food Science and Experimental Foods
				2020	836	FT-106	Cereal Grains, Legumes and Oilseed Technology
				2020	837	FT-107	Essentials of Food and Community Nutrition
2020	838	FT-108	Human Values and Professional Ethics - I				
2020	839	FT-201	Technology of Horticulture produce				
2020	840	FT-202	Food Microbiology and Safety				
2020	841	FT-203	Dairy Technology				
2020	842	FT-204	Technology of Horticulture produce				
2020	843	FT-205	Food Microbiology and Safety				

47	2020	254	Food Technology	2020	844	FT-206	Dairy Technology				
				2020	845	FT-207	Research Methodology				
				2020	846	FT-208	Human Values and Professional Ethics – II				
				2020	847	FT-301	Food processing and Preservation Technology				
				2020	848	FT-302	Live Stock and Sea Food technology				
				2020	849	FT-303	Food Processing and Preservation Technology				
				2020	850	FT-304	In plant training.				
				2020	851	FT-305A	(a)Unit operations in Food Industry.				
				2020	852	FT-305B	(b) Spices, Condiments and Plantation Crops				
				2020	853	FT-305C	(c) Nutrition in Emergencies and Disaster				
				2020	854	FT -306A	(a)Fundamentals of Food, Nutrition and Health				
				2020	855	FT -306B	(b)Nutritional Assessment				
				2020	856	FT-401	Food Safety Standards and Quality Control				
				2020	857	FT-402	Food Product Development and Marketing				
				2020	858	FT-403	Nutrition for Health and Fitness/Project Work				
				2020	859	FT-404	Food Safety standards and Product Development				
				2020	860	FT-405A	(a) Institutional food service management				
				2020	861	FT-405B	(b)Basic Food Engineering				
				2020	862	FT-405C	(c)Food Packaging				
				2020	863	FT- 406A	a) Child Welfare Programmes				
				2020	864	FT- 406B	(b)Disaster Management				
				48	2020	232	Human Development and Child Welfare	2020	865	HDCW-101	Advanced Study of Child Development
								2020	866	HDCW-102	Community Nutrition
								2020	867	HDCW-103	Trends in Early Childhood Education
								2020	868	HDCW-104	Developmental Assessment Practical
								2020	869	HDCW-105	Community Nutrition Practical
								2020	870	HDCW-106	Early Childhood Education Practical
2020	871	HDCW-107	Family Dynamics								
2020	872	HDCW-108	Human Values and Professional Ethics - I								
2020	873	HDCW-201	Quality Standards in ECE Centers								
2020	874	HDCW-202	Child Study Techniques								
2020	875	HDCW-203	Children with Developmental Challenges								
2020	876	HDCW-204	Participation in ECE Center Practical								
2020	877	HDCW-205	Child Study Techniques Practical								
2020	878	HDCW-206	Children with Developmental Challenges Practical								
2020	879	HDCW-207	Research Methodology								
2020	880	HDCW-208	Human values and Professional Ethics-II								
2020	881	HDCW-301	Parent Education								
2020	882	HDCW-302	Theories and Approaches to Child Guidance								
2020	883	HDCW-303	Rural Work Experience								
2020	884	HDCW-304	Internship								

70	2020	232	Human Development and Child Welfare	<table border="1"> <tr> <td>2020</td> <td>885</td> <td>HDCW-305A</td> <td>a) Infant Development and Stimulation</td> </tr> <tr> <td>2020</td> <td>886</td> <td>HDCW-305B</td> <td>b). Development of learning material and children's literature</td> </tr> <tr> <td>2020</td> <td>887</td> <td>HDCW-305C</td> <td>c) Planning For Project Management</td> </tr> <tr> <td>2020</td> <td>888</td> <td>HDCW-306A</td> <td>(a) Fundamentals of Food, Nutrition and Health</td> </tr> <tr> <td>2020</td> <td>889</td> <td>HDCW-306B</td> <td>(b) Nutritional Assessment</td> </tr> <tr> <td>2020</td> <td>890</td> <td>HDCW-401</td> <td>Guidance and Counseling in Human Development</td> </tr> <tr> <td>2020</td> <td>891</td> <td>HDCW-402</td> <td>Advanced Human Development</td> </tr> <tr> <td>2020</td> <td>892</td> <td>HDCW-403</td> <td>Thesis/Rehabilitation and Management of Children with Special Needs</td> </tr> <tr> <td>2020</td> <td>893</td> <td>HDCW-404</td> <td>Guidance and Counseling Practical</td> </tr> <tr> <td>2020</td> <td>894</td> <td>HDCW-405A</td> <td>a) Child and Human Rights</td> </tr> <tr> <td>2020</td> <td>895</td> <td>HDCW-405B</td> <td>b) Organization and Management of Child Welfare Institutions</td> </tr> <tr> <td>2020</td> <td>896</td> <td>HDCW-405C</td> <td>c). Behavioral problems and Disorders among Children</td> </tr> <tr> <td>2020</td> <td>897</td> <td>HDCW-406A</td> <td>(a) Child Welfare Programmes</td> </tr> <tr> <td>2020</td> <td>898</td> <td>HDCW-406B</td> <td>(b) Disaster management</td> </tr> </table>	2020	885	HDCW-305A	a) Infant Development and Stimulation	2020	886	HDCW-305B	b). Development of learning material and children's literature	2020	887	HDCW-305C	c) Planning For Project Management	2020	888	HDCW-306A	(a) Fundamentals of Food, Nutrition and Health	2020	889	HDCW-306B	(b) Nutritional Assessment	2020	890	HDCW-401	Guidance and Counseling in Human Development	2020	891	HDCW-402	Advanced Human Development	2020	892	HDCW-403	Thesis/Rehabilitation and Management of Children with Special Needs	2020	893	HDCW-404	Guidance and Counseling Practical	2020	894	HDCW-405A	a) Child and Human Rights	2020	895	HDCW-405B	b) Organization and Management of Child Welfare Institutions	2020	896	HDCW-405C	c). Behavioral problems and Disorders among Children	2020	897	HDCW-406A	(a) Child Welfare Programmes	2020	898	HDCW-406B	(b) Disaster management																																								
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49	2020	236	Mathematics	<table border="1"> <tr> <td>2020</td> <td>899</td> <td>MA 101</td> <td>Algebra</td> </tr> <tr> <td>2020</td> <td>900</td> <td>MA 102</td> <td>Real Analysis</td> </tr> <tr> <td>2020</td> <td>901</td> <td>MA 103</td> <td>Ordinary Differential Equations</td> </tr> <tr> <td>2020</td> <td>902</td> <td>MA 104</td> <td>Complex Analysis</td> </tr> <tr> <td>2020</td> <td>903</td> <td>MA 105</td> <td>Computer Oriented Numerical Methods</td> </tr> <tr> <td>2020</td> <td>904</td> <td>MA 106</td> <td>Human Values and Professional Ethics-I</td> </tr> <tr> <td>2020</td> <td>905</td> <td>MA 201</td> <td>Galois Theory</td> </tr> <tr> <td>2020</td> <td>906</td> <td>MA 202</td> <td>Partial Differential Equations</td> </tr> <tr> <td>2020</td> <td>907</td> <td>MA 203</td> <td>Topology</td> </tr> <tr> <td>2020</td> <td>908</td> <td>MA 204</td> <td>Advanced Complex Analysis</td> </tr> <tr> <td>2020</td> <td>909</td> <td>MA 205</td> <td>Measure and Integration</td> </tr> <tr> <td>2020</td> <td>910</td> <td>MA 206</td> <td>Human Values and Professional Ethics-II</td> </tr> <tr> <td>2020</td> <td>911</td> <td>MA 301</td> <td>Commutative Algebra</td> </tr> <tr> <td>2020</td> <td>912</td> <td>MA 302</td> <td>Functional Analysis</td> </tr> <tr> <td>2020</td> <td>913</td> <td>MA 303</td> <td>Classical Mechanics</td> </tr> <tr> <td>2020</td> <td>914</td> <td>MA 304A</td> <td>A) Differential Geometry</td> </tr> <tr> <td>2020</td> <td>915</td> <td>MA 304B</td> <td>B) Cryptography</td> </tr> <tr> <td>2020</td> <td>916</td> <td>MA 304C</td> <td>C) Lattice theory</td> </tr> <tr> <td>2020</td> <td>917</td> <td>MA 304D</td> <td>D) Discrete Mathematics</td> </tr> <tr> <td>2020</td> <td>918</td> <td>MA 305A</td> <td>A) Business Mathematics</td> </tr> <tr> <td>2020</td> <td>919</td> <td>MA 305B</td> <td>B) Basic Mathematics for social sciences</td> </tr> <tr> <td>2020</td> <td>920</td> <td>MA 401</td> <td>Number Theory</td> </tr> <tr> <td>2020</td> <td>921</td> <td>MA 402</td> <td>Banach Algebra</td> </tr> <tr> <td>2020</td> <td>922</td> <td>MA 403</td> <td>Graph Theory</td> </tr> </table>	2020	899	MA 101	Algebra	2020	900	MA 102	Real Analysis	2020	901	MA 103	Ordinary Differential Equations	2020	902	MA 104	Complex Analysis	2020	903	MA 105	Computer Oriented Numerical Methods	2020	904	MA 106	Human Values and Professional Ethics-I	2020	905	MA 201	Galois Theory	2020	906	MA 202	Partial Differential Equations	2020	907	MA 203	Topology	2020	908	MA 204	Advanced Complex Analysis	2020	909	MA 205	Measure and Integration	2020	910	MA 206	Human Values and Professional Ethics-II	2020	911	MA 301	Commutative Algebra	2020	912	MA 302	Functional Analysis	2020	913	MA 303	Classical Mechanics	2020	914	MA 304A	A) Differential Geometry	2020	915	MA 304B	B) Cryptography	2020	916	MA 304C	C) Lattice theory	2020	917	MA 304D	D) Discrete Mathematics	2020	918	MA 305A	A) Business Mathematics	2020	919	MA 305B	B) Basic Mathematics for social sciences	2020	920	MA 401	Number Theory	2020	921	MA 402	Banach Algebra	2020	922	MA 403	Graph Theory
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2020	915	MA 304B	B) Cryptography																																																																																																	
2020	916	MA 304C	C) Lattice theory																																																																																																	
2020	917	MA 304D	D) Discrete Mathematics																																																																																																	
2020	918	MA 305A	A) Business Mathematics																																																																																																	
2020	919	MA 305B	B) Basic Mathematics for social sciences																																																																																																	
2020	920	MA 401	Number Theory																																																																																																	
2020	921	MA 402	Banach Algebra																																																																																																	
2020	922	MA 403	Graph Theory																																																																																																	

				2020	923	MA 404A	A) Mathematical Statistics				
				2020	924	MA 404B	B) Approximation Theory				
				2020	925	MA 404C	C) Algebraic Coding Theory				
				2020	926	MA 404D	D) Operations Research				
				2020	927	MA 405A	A) Theoretical Computer science				
				2020	928	MA 405B	B) Biomechanics				
50	2020	238	Applied Mathematics	2020	929	AMA 101	Methods of Applied Mathematics				
				2020	930	AMA 102	Real Analysis				
				2020	931	AMA 103	Ordinary Differential Equations				
				2020	932	AMA 104	Complex Analysis				
				2020	933	AMA 105	Computer oriented Numerical Methods				
				2020	934	AMA 106	Human Values and Professional Ethics-I				
				2020	935	AMA 201	Mathematical Modeling				
				2020	936	AMA 202	Partial Differential Equations				
				2020	937	AMA 203	Topology				
				2020	938	AMA 204	Advanced Complex Analysis				
				2020	939	AMA 205	Measure and Integration				
				2020	940	AMA 206	Human Values and Professional Ethics-II				
				2020	941	AMA 301	Continuum Mechanics				
				2020	942	AMA 302	Functional Analysis				
				2020	943	AMA303	Classical Mechanics				
				2020	944	AMA 304A	A) Differential Geometry				
				2020	945	AMA 304B	B) Cryptography				
				2020	946	AMA 304C	C) Lattice theory				
				2020	947	AMA 304D	D) Discrete Mathematics				
				2020	948	AMA 305A	A) Business Mathematics				
				2020	949	AMA 305B	B) Basic Mathematics for Social Sciences				
				2020	950	AMA 401	Number Theory				
				2020	951	AMA 402	Fluid Dynamics				
				2020	952	AMA 403	Graph Theory				
				2020	953	AMA 404A	A) Mathematical Statistics				
				2020	954	AMA 404B	B) Approximation Theory				
				2020	955	AMA 404C	C) Finite Element Method				
				2020	956	AMA 404D	D) Operations Research				
				2020	957	AMA 405A	A) Theoretical Computer science				
				2020	958	AMA 405B	B) Biomechanics				
								2020	959	MB-101	Introductory Microbiology
								2020	960	MB-102	Microbial Physiology

51	2020	270	Microbiology	2020	961	MB-103	Biochemistry				
				2020	962	MB-104	Biophysics and Biostatistics				
				2020	963	MB-105	Introductory Microbiology & Microbial Physiology				
				2020	964	MB-106	Biochemistry & Biophysics and Biostatistics				
				2020	965	MB-201	Human and Professional Ethics - I				
				2020	966	MB-202	Molecular Biology				
				2020	967	MB-203	Recombinant DNA technology				
				2020	968	MB-204	Immunology				
				2020	969	MB-205	Medical Microbiology				
				2020	970	MB-206	Molecular Biology and Recombinant DNA Technology				
				2020	971	MB-207	Immunology and Medical Microbiology				
				2020	972	MB-301	Bacteriology and Virology				
				2020	973	MB-302	Agricultural Microbiology				
				2020	974	MB-303A	a) Industrial Microbiology				
				2020	975	MB-304B	b) Downstream processing Technology				
				2020	976	MB-305	Bacteriology and Virology and Agricultural Microbiology				
				2020	977	MB-306	Food and Dairy Microbiology				
				2020	978	MB-307A	a) Computational biology				
				2020	979	MB-308B	b) Microbial genomics and proteomics				
				2020	980	MB-401	Molecular Cell biology and Technology				
				2020	981	MB-402	Environmental Microbiology				
				2020	982	MB-403A	a) Pharmaceutical Microbiology				
				2020	983	MB-403B	b) Industrial based microbial clean Technology				
				2020	984	MB-404	Molecular Cell biology and Technology and Environmental Microbiology & elective				
				2020	985	MB-405	Field Trip/ Industrial Tour Report / Dissertation				
				2020	986	MB-406A	a) Bioethics, Biosafety and Intellectual property rights				
				2020	987	MB-406B	b) Microbial Production of Alcoholic beverages.				
				52	2020	268	Industrial Microbiology	2020	988	IMB-101	Biological Chemistry & Analytical Techniques
								2020	989	IMB-102	Enzymology & Microbial Physiology & Metabolism
								2020	990	IMB-103	Biological Chemistry & Analytical Techniques
								2020	991	IMB-104	Enzymology & Microbial Physiology & Metabolism
								2020	992	IMB-105	Introductory Microbiology
								2020	993	IMB-106	Human Values and Professional Ethics – I
								2020	994	IMB-201	Immunology
2020	995	IMB-202	Medical Microbiology								
2020	996	IMB-203	Immunology								
2020	997	IMB-204	Medical Microbiology								
2020	998	IMB-205	Basics of Virology								
2020	999	IMB-206	Human Values and Professional Ethics –II								
2020	1000	IMB-301	Fundamentals of Industrial Microbiology								
2020	1001	IMB-302	Food Microbiology and Fermentation Technology								
2020	1002	IMB-303	Fundamentals of Industrial Microbiology								
2020	1003	IMB-304	Food Microbiology and Fermentation Technology								
2020	1004	IMB-305a	a) Bioprocessing of Industrial Microorganisms and their Products								
2020	1005	IMB-305b	b) Bioprocess Engineering and Technology								
2020	1006	IMB-306a	a) Industrial Biotechnology								
2020	1007	IMB-306b	b)Immuno Technology and Human Health								
2020	1008	IMB-401	Downstream Processing Technology								
2020	1009	IMB-402	Cell and Pharmaceutical technology								

				2020	1010	IMB-403	Downstream Processing Technology & Cell and Pharmaceutical technology
				2020	1011	IMB-404	Field Trip/ Industrial Tour Report / Dissertation
				2020	1012	IMB-405a	a) Biostatistics & Bioinformatics
				2020	1013	IMB-405b	b) Biosafety, Bioethics and Intellectual property rights
				2020	1014	IMB-406a	a) Microbes in Human Welfare
				2020	1015	IMB-406b	b) Medical and Diagnostic Microbiology
				2020	1016	PHY 101	Classical Mechanics
				2020	1017	PHY 102	Atomic and Molecular Physics
				2020	1018	PHY 103	Solid State Physics
				2020	1019	PHY 104	Analog and Digital Electronics
				2020	1020	PHY 105	General Lab – I
				2020	1021	PHY 106	Electronics Lab – I
				2020	1022	PHY 201	Statistical Mechanics
				2020	1023	PHY 202	Electromagnetic Theory, Lasers and Modern Optics
				2020	1024	PHY 203	Mathematical Physics
				2020	1025	PHY 204	Nuclear Physics and Analytical Techniques
				2020	1026	PHY 205	General Lab – II
				2020	1027	PHY 206	Electronics Lab – II
				2020	1028	PHY301	1.IntroductoryQuantumMechanics
				2020	1029	PHY302	2.Physics ofSemiconductorDevices
				2020	1030	PHY303(a)	1.AppliedSpectroscopy
				2020	1031	PHY303(b)	2.CondensedMatterPhysics
				2020	1032	PHY303(c)	3.EmbeddedSystems
				2020	1033	PHY 304a	Elective – A: Photonics – I
				2020	1034	PHY 304b	Elective – B: Solar Energy- Thermal Aspects
				2020	1035	PHY 304c	Elective – C: Vacuum and Thin film Physics
				2020	1036	PHY 305a	Specialization Lab – A. Applied Spectroscopy - I
				2020	1037	PHY 305b	Specialization Lab – B. Condensed Matter Physics - I
				2020	1038	PHY 305c	Specialization Lab – C. Electronics – EmbeddedSystems
				2020	1039	PHY 306a	Elective Lab – A. Photonics
				2020	1040	PHY 306b	Elective Lab – B. Solar Energy Physics
				2020	1041	PHY 306c	Elective Lab – C. Thin Films Physics
				2020	1042	PHY 401	Quantum Mechanics – II
				2020	1043	PHY 402	Advances in Physics
				2020	1044	PHY 403a	Specialization – A: Applied Spectroscopy - II
				2020	1045	PHY 403b	Specialization – B: Condensed Matter Physics - II
				2020	1046	PHY 403c	Specialization – C: Electronics-WirelessCommunication Systems
				2020	1047	PHY 404a	Elective – A: Photonics – II
				2020	1048	PHY 404b	Elective – B: Solar Energy- Photovoltaic Aspects
				2020	1049	PHY 404c	Elective – C: Properties and Applications of Thin Films
				2020	1050	PHY 405a	Specialization Lab – A. Applied Spectroscopy - II
				2020	1051	PHY 405b	Specialization Lab – B. Condensed Matter Physics - II
				2020	1052	PHY 405c	Specialization – C: Electronics-Wireless Communication Systems
				2020	1053	PHY 406	Project work
54	2020	241	Instrumentation	-	-	-	-
55	2020	250	Electronics	-	-	-	-
				2020	1054	PSY 101	General Psychology-I
				2020	1055	PSY 102	Social Psychology
				2020	1056	PSY 103	Psychopathology-I
				2020	1057	PSY 104	Psychological Measurements-I
				2020	1058	PSY 105	Practical -I & II
				2020	1059	PSY 106	Human values and Professional Ethics – I
				2020	1060	PSY 201	General Psychology-II
				2020	1061	PSY 202	Applied Social Psychology
				2020	1062	PSY 203	Psychopathology-II
				2020	1063	PSY 204	a. Psychological Measurements & Statistics b. Research Methodology c. Computer Applications in Psychological Research

56	2020	246	Psychology	2020	1064	PSY 205	Practical - I & II				
				2020	1065	PSY 206	Human values and Professional Ethics-II				
				2020	1066	PSY 301	Lifespan Developmental Psychology - Infancy to Adolescence				
				2020	1067	PSY 302	Personality				
				2020	1068	PSY 303	Counseling Psychology-I				
				2020	1069	PSY 304a	a.School Psychology				
				2020	1070	PSY 304b	b. Organizational Behaviour and HRM				
				2020	1071	PSY 304c	c.Health Psychology				
				2020	1072	PSY 304d	d.Psychology of Disability				
				2020	1073	PSY 305	Practical - I & II				
				2020	1074	PSY 306a	a. Personality Development				
				2020	1075	PSY 306b	b. Inter Personal Communication Skills				
				2020	1076	PSY 401	Lifespan Developmental Psychology – Adulthood and Later Maturity				
				2020	1077	PSY 402	Theories of Personality				
				2020	1078	PSY 403	Counseling Psychology - II				
				2020	1079	PSY 404a	a. Psychology of Aging – Applied Aspects				
				2020	1080	PSY 404b	b. Consumer Behaviour and Marketing				
				2020	1081	PSY 404c	c. Rehabilitation Psychology				
				2020	1082	PSY 405	Practical I & II				
				2020	1083	PSY 406a	a. Behaviour Change				
				2020	1084	PSY 406b	b. Life Skills				
				57	2020		Counselling Pshychology	2020	1085	CPSY 301	Counselling Process
								2020	1086	CPSY 302	Counselling Skills
								2020	1087	CPSY 303	Therapeutic Approaches in Counselling –I
								2020	1088	CPSY 304a	a. Foundations of Personality
								2020	1089	CPSY 304b	b. Lifespan Developmental Psychology – Infancy to Adolescence
								2020	1090	CPSY 304c	c. Psychology of Disability
								2020	1091	CPSY 305	Practical I & II
2020	1092	CPSY 306a	a. Personality Development								
2020	1093	CPSY 306b	. B.Inter Personal Communication Skills								
2020	1094	CPSY 401	Applications of Counselling in Special Areas								
2020	1095	CPSY 402	Therapeutic Approaches in Counselling –II								
2020	1096	CPSY 403	Family Counselling								
2020	1097	CPSY 404a	a. Theories of Personality								
2020	1098	CPSY 404b	b. Lifespan Developmental Psychology – Adulthood and Later Maturity								
2020	1099	CPSY 404c	c. Rehabilitation Psychology								
2020	1100	CPSY 405	Practical I & II								
2020	1101	CPSY 406	Life Skills								
								2020	1102	ST - 101	Linear Algebra
				2020	1103	ST - 102	Probability Theory				
				2020	1104	ST - 103	Distribution Theory				
				2020	1105	ST - 104	Practical-I (75 Practical + 25 Record)				
				2020	1106	ST - 105	Statistical Computing				
				2020	1107	ST - 106	Human Values and Professional Ethics-I				
				2020	1108	ST - 201	Statistical Inference				
				2020	1109	ST - 202	Multivariate Analysis				
				2020	1110	ST - 203	(a) Linear Models and Applied Regression Analysis (b) Stochastic Processes (c) Mathematical Analysis				
				2020	1111	ST - 204	Practical-II (75 Practical + 15 Viva- voce + 10 Record)				
				2020	1112	ST - 205	Sampling Techniques				
				2020	1113	ST - 206	Human Values and Professional Ethics-II				

58	2020	248	Statistics	2020	1114	ST - 301	Econometric Methods
				2020	1115	ST - 302	Design and Analysis of Experiments
				2020	1116	ST -303	Operations Research-I
				2020	1117	ST -304	Practical-III (75 Practical + 25 Record)
				2020	1118	ST - 305 A	(a)Bio-Statistics
				2020	1119	ST - 305 B	(b)Computer Programming and Data Analysis
				2020	1120	ST - 305 C	(c) Total Quality Management and Six - Sigma
				2020	1121	ST - 306A	(a) Statistics for Biological and Earth Sciences
				2020	1122	ST - 306B	(b) Statistics for Social and Behavioral Sciences
				2020	1123	ST - 401	Time Series Analysis and Forecasting Methods
				2020	1124	ST - 402	Demography and Official Statistics
				2020	1125	ST - 403	Operations Research-II
				2020	1126	ST - 404	Practical-IV (75 Practical + 15 Viva-voce + 10 Record)
				2020	1127	ST - 405A	(a) Statistical Process and Quality Control
				2020	1128	ST - 405B	(b) Statistics for Research, industry and Community Development
				2020	1129	ST - 405C	(c) Advanced Econometric Models
				2020	1130	ST - 406 A	(a) Business Analytics
				2020	1131	ST - 406 B	(b) Survival Analysis
				2020	1132	APST - 101	Linear Algebra
				2020	1133	APST - 102	Probability Theory
				2020	1134	APST - 103	Distribution Theory
				2020	1135	APST - 104	Practical-I (75 Practical + 25 Record)
				2020	1136	APST - 105	Statistical Computing
				2020	1137	APST - 106	Human Values and Professional Ethics-I
				2020	1138	APST - 201	Statistical Inference
				2020	1139	APST - 202	Multivariate Analysis
				2020	1140	APST - 203A	(a) Linear Models and Applied Regression Analysis
				2020	1141	APST - 203B	(b) Stochastic Processes
2020	1142	APST - 203C	(c) Mathematical Analysis				
2020	1143	APST - 204	Practical-II(75 Practical +15 Viva- voce + 10 Record)				

59	2020	240	Applied Statistics	2020	1144	APST - 205	Sampling Techniques
				2020	1145	APST - 206	Human Values and Professional Ethics-II
				2020	1146	APST - 301	Applied Econometrics
				2020	1147	APST - 302	Experimental Designs and Applications
				2020	1148	APST -303	Applied Operations Research
				2020	1149	APST -304	Practical-III (75 Practical +25 Record)
				2020	1150	APST - 305A	(a) Advanced Bio-Statistics
				2020	1151	APST - 305B	(b) Computer Programming and Data Analysis
				2020	1152	APST - 305C	(c) Data Mining and Information Security
				2020	1153	APST - 306 A	(a) Statistics for Biological and Earth Sciences
				2020	1154	APST - 306 B	(b) Statistics for Social and Behavioral Sciences
				2020	1155	APST - 401	Applied Forecasting Methods
				2020	1156	APST - 402	Applied Demography and Official Statistics
				2020	1157	APST - 403	Reliability and Survival Analysis
				2020	1158	APST - 404	Practical-IV (75 Practical + 15 Viva-voce + 10 Record)
				2020	1159	APST - 405 A	(a) Statistical Quality Control
				2020	1160	APST - 405 B	(b) Statistics for Research, industry and Community
				2020	1161	APST - 405 C	Development (c)Actuarial Statistics
				2020	1162	APST - 406A	(a) Statistics for Marketing Research (a) Statistics for Marketing Research
				2020	1163	APST - 406B	(b) Statistical Analysis Using SPSS
				2020	1164	VR-101	Biological Chemistry
				2020	1165	VR-102	Analytical Techniques
				2020	1166	VR-103	Biological Chemistry and Analytical Techniques
				2020	1167	VR-104	General Microbiology and Virology
				2020	1168	VR-105	General Microbiology and Virology
				2020	1169	VR-106	Human values and Professional ethics - I
				2020	1170	VR-201	Cell and Molecular Biology
2020	1171	VR-202	Recombinant DNA Technology				
2020	1172	VR-203	Cell and Molecular Biology & Recombinant DNA Technology				
2020	1173	VR-204	Immunology				
2020	1174	VR-205	Immunology				
2020	1175	VR-206	Human values and Professional ethics - II				
2020	1176	VR-301	Plant Virology				

60	2020	270	Virology	2020	1177	VR-302	Plant Viruses and Diseases				
				2020	1178	VR-303	Plant Virology and Plant Virus Diseases				
				2020	1179	VR-304A	a) Molecular Virology				
				2020	1180	VR-304B	b) Tumor Virology				
				2020	1181	VR-305A	(a) Molecular Virology				
				2020	1182	VR-305B	(b) Tumor Virology				
				2020	1183	VR-306A	(a) Veterinary and agricultural Viruses and their management				
				2020	1184	VR-306B	(b) Emerging Infectious Virus Diseases				
				2020	1185	VR-401	Animal and Human Virology				
				2020	1186	VR-402	Animal and Human Virus Diseases				
				2020	1187	VR-403	Animal and Human Virology & Virus Diseases				
				2020	1188	VR-404A	(a) Applied Virology				
				2020	1189	VR-404B	(b) Virus-based Biotechnology				
				2020	1190	VR-405A	(a) Applied Virology				
				2020	1191	VR-405B	(b) Virus-based Biotechnology				
				2020	1192	VR-406A	(a) Human virus diseases				
				2020	1193	VR-406B	(b) Clinical Virology				
				61	2020	260	Zoology	2020	1194	ZOO-101	Invertebrata & Chordata
								2020	1195	ZOO-102	Genetics & Evolution
								2020	1196	ZOO-103P	Practical - I
2020	1197	ZOO-104P	Practical - II								
2020	1198	ZOO-105	Metabolic Regulation & Cell Function								
2020	1199	ZOO-106	HVPE-I								
2020	1200	ZOO-201	Cell Biology & Immunology								
2020	1201	ZOO-202	Molecular Biology								
2020	1202	ZOO-203P	Practical - I								
2020	1203	ZOO-204P	Practical - II								
2020	1204	ZOO-205	Comparative Animal Physiology								
2020	1205	ZOO-206	HVPE-II								
2020	1206	ZOO-301	Developmental Biology								
2020	1207	ZOO-302	Environmental Biology								
2020	1208	ZOO-303P	Practical - I								
2020	1209	ZOO-304P	Practical - II								
2020	1210	ZOO-305A	Tools & techniques								
2020	1211	ZOO-305B	Enzymology								
2020	1212	ZOO-305C	Environmental Microbiology								
2020	1213	ZOO-306A	Economic Zoology								
2020	1214	ZOO-306B	Structural Biology								
2020	1215	ZOO-306C	Human Health and Infectious diseases								

				2020	1216	ZOO-401	Neurobiology
				2020	1217	ZOO-402	Toxicology
				2020	1218	ZOO-403P	Practical -I
				2020	1219	ZOO-404P	Practical - II
				2020	1220	ZOO-405A	Animal Biotechnology & Microbiology
				2020	1221	ZOO-405B	Animal Behaviour & Wild Life
				2020	1222	ZOO-405C	Endocrinology
				2020	1223	ZOO-406A	Genetic Engineering
				2020	1224	ZOO-406B	Environmental Impact Assessment & Green Auditing
				2020	1225	ZOO-406C	Medical Biotechnology, IPR, Biosafety Methods
				2020	1226	ABT- Core- 101	Metabolic Regulation & Cell Function (MRCF)
				2020	1227	ABT- Core- 102	Tools & Techniques (TT)
				2020	1228	ABT-Core-P-103	MRCF
				2020	1229	ABT-Core-P-104	TT
				2020	1230	ABT-CF-105	Microbiology and Diseases
				2020	1231	ABT -EF- 106	Human Values & Professional Ethics (HVPE)-I
				2020	1232	ABT- Core- 201	Molecular Biology (MB)
				2020	1233	ABT- Core- 202	Animal Cell culture & Stem Cell Biology (ACC-SCB)
				2020	1234	ABT-Core-P-203	MB & IM
				2020	1235	ABT-Core-P-204	ACC-SCB & CB
				2020	1236	ABT- CF-205	Cell Biology & Immunology (CB&IM)
				2020	1237	ABT- EF- 206	Human Values & Professional Ethics (HVPE)-II
				2020	1238	ABT- Core- 301	Enzymology (ENZ)
				2020	1239	ABT- Core- 302	Animal Reproduction, Breeding & Transgenic Technology (ARBTT)
				2020	1240	ABT-Core-P-303	ENZ & GE
				2020	1241	ABT-Core-P-304	ARBTT & EBT
				2020	1242	GE-305A	Cancer Biology
				2020	1243	GE-305B	Animal Biotechnology & Industrial Applications
				2020	1244	GE-305C	Biostatistics & Bioinformatics
				2020	1245		Environmental Biotechnology (EBT)
				2020	1246	OE-306A	
				2020	1247	OE-306B	Genetic Engineering (GE)
				2020	1248	ABT-Core- 401	Medical Biotechnology (MBT)
				2020	1249	ABT- Core- 402	Fermentation Technology and Down streaming Process (FTDSP)
				2020	1250	ABT-Core-P-403& 404	Project and Viva- Voce
				2020	1251	GE-405A	Biosafety, Bio Ethics & Intellectual Property rights
				2020	1252	GE-405B	Drug design and Development
				2020	1253	GE-405C	Animal Cell Culture Techniques
				2020	1254	OE-406A	Advanced Genomics and Proteomics
				2020	1255	OE-406B	Bio resource Technology (Apiculture, Sericulture , Aquaculture, Vermiculture)
				3. S.V.U College of Commerce Management & Computer Sciences			
				2020	1256	101	MANAGEMENT AND ORGANISATIONAL BAHEAVIOUR
				2020	1257	102	MANAGERIAL COMMUNICATIONS
				2020	1258	103	MANAGERIAL ECONOMICS
				2020	1259	104	ACCOUNTING FOR MANAGERS
				2020	1260	105	QUANTITATIVE ANALYSIS FOR MANAGEMENT DECISIONS
				2020	1261	106	INFORMATION TECHNOLOGY FOR MANAGERIAL APPLICATIONS
				2020	1262	107	BUSINESS STATISTICS
				2020	1263	108	HUMAN VALUES AND PROFESSIONAL ETHICS

2020	1264	201	MARKETING MANAGEMENT
2020	1265	202	FINANCIAL MANAGEMENT
2020	1266	203	HUMAN RESOURCES MANAGEMENT
2020	1267	204	Production Management
2020	1268	205	Business Research Methods
2020	1269	206	MANAGEMENT INFORMATION SYSTEMS
2020	1270	207	OPERATION RESEARCH
2020	1271	208	LEADERSHIP VALUES
2020	1272	301	BUSINESS ENVIRONMENT
2020	1273	302	ENTREPRENEURSHIP
2020	1274	303	INDUSTRIAL PROJECT COURSE
2020	1275	304	PROJECT VIVA VOCE
2020	1276	311	Consumer Behaviour
2020	1277	312	Customer Relationship Management
2020	1278	313	Marketing Research and Information Systems
2020	1279	314	Advertising and Sales Promotion Management
2020	1280	315	Product and Brand Management
2020	1281	316	Digital Marketing
2020	1282	321	Financial Services
2020	1283	322	Investment Management
2020	1284	323	Business Taxation
2020	1285	324	Corporate Restructuring
2020	1286	325	Bank Management
2020	1287	326	Financial Markets and Institutions
2020	1288	331	Training and Development
2020	1289	332	Management of Industrial Relations
2020	1290	333	Human Resource Planning
2020	1291	334	Employee Legislation
2020	1292	335	Leadership Development
2020	1293	336	Counseling
2020	1294	341	Systems Analysis and Design
2020	1295	342	Data Base Management Systems
2020	1296	343	Data Mining and Data Warehousing
2020	1297	344	Logistics Management
2020	1298	345	Management of Software Projects
2020	1299	346	Distributed Computing and Net work Analysis
2020	1300	401	International Business Management
2020	1301	402	Strategic Management
2020	1302	403	Business Laws and Ethics
2020	1303	404	Organisation Development
2020	1304	411	Marketing of Services
2020	1305	412	Industrial Marketing
2020	1306	413	International Marketing
2020	1307	414	Retail Management
2020	1308	415	Distribution and Supply Chain Management
2020	1309	416	Sales Management
2020	1310	421	International Finance
2020	1311	422	Financial Derivatives
2020	1312	423	Risk Management and Insurance
2020	1313	424	Management Control Systems
2020	1314	425	Banking Technology Management
2020	1315	426	Financial Engineering
2020	1316	431	Strategic Human Resource Development
2020	1317	432	Reward Management
2020	1318	433	Employee Welfare
2020	1319	434	Management of Change

				2020	1320	435	Stress Management
				2020	1321	436	Global Human Resource Management
				2020	1322	441	Enterprise Resource Planning
				2020	1323	442	Decision Support Systems
				2020	1324	443	Expert Systems and Artificial Intelligence
				2020	1325	444	Systems Control and Auditing
				2020	1326	445	Distributed Intelligence
				2020	1327	446	E – Business
				2020	1328	MCA 101	Discrete Mathematical Structures
				2020	1329	MCA 102	Object Oriented Programming with Java
				2020	1330	MCA 103	Computer Organization
				2020	1331	MCA 104	Operating Systems
				2020	1332	MCA 105A	Accounting and Financial management
				2020	1333	MCA 105B	Accounting Essentials for Computer Applications
				2020	1334	MCA 106P	Software Lab I (based on 101 & 103)
				2020	1335	MCA 107 P	Object Oriented Programming Lab
				2020	1336	MCA 108 P	Operating Systems Lab
				2020	1337	MCA 201	Computer Oriented Operations Research
				2020	1338	MCA 202	Data Structures using Java
				2020	1339	MCA 203	Data Communication and Computer Networks
				2020	1340	MCA 204	Advanced Database Management Systems
				2020	1341	MCA 205A	E-Commerce
				2020	1342	MCA 205B	Cyber Security
				2020	1343	MCA 205C	Neural Networks
				2020	1344	MCA 206	Group Discussion
				2020	1345	MCA 207P	Software Lab II (Based on 201 & 203)
				2020	1346	MCA 208P	Data Structures Lab
				2020	1347	MCA 209P	Advanced Database Management Systems Lab
				2020	1348	MCA 301	Software Engineering
				2020	1349	MCA 302	Computer Graphics
				2020	1350	MCA 303	Web Technologies
				2020	1351	MCA 304A	Data warehousing and Data mining
				2020	1352	MCA 304B	Big Data Analytics
				2020	1353	MCA 304C	System Programming
				2020	1354	MCA 305A	Cryptography and Network Security
				2020	1355	MCA 305B	Artificial Intelligence
				2020	1356	MCA 305C	Mobile Application Development
				2020	1357	MCA 306	The courses offered by Other departments
				2020	1358	MCA 307	Technical Seminar
				2020	1359	MCA 308P	Software Lab III (301&302)
				2020	1360	MCA 309P	Web Technologies Lab
				2020	1361	MCA 310P	Minor Project work
				2020	1362	MCA 401A	Cloud Computing
				2020	1363	MCA 401B	Dot Net Technologies
				2020	1364	MCA 401C	Software Testing
				2020	1365	MCA 402A	Essentials of Data Science
				2020	1366	MCA 402B	Deep Learning
				2020	1367	MCA 402C	Internet of Things
				2020	1368	MCA 403	Major Project work(One Month Course work & 3 Months on site project)
				2020	1369	MSCS -101C	Computer Organization
				2020	1370	MSCS -102C	Programming in Java & Data Structures
				2020	1371	MSCS -103C	Operating Systems

65	2020		MSCS	2020	1372	MSCS -104GE	1. Mathematical Foundations for Computer Science
				2020	1373		2. Computer Oriented Operational Research
				2020	1374	MSCS -105CF	Environmental Studies
				2020	1375	MSCS -106EF	1. PC Hardware Basics
				2020	1376		2. Statistical Methods
				2020	1377	MSCS -201C	Advanced Data Base Management System
				2020	1378	MSCS -202C	Computer Networks
				2020	1379		
				2020	1380	MSCS -203C	Computer Graphics
				2020	1381		1. E- Commerce
				2020	1382	MSCS -204GE	2. Accounting and Financial Management
				2020	1383	MSCS -205CF	Human Rights and Value Education
				2020	1384		1. Principles of Management
				2020	1385	MSCS -206EF	2. Internet of Things
				2020	1386	MSCS -301C	Data Warehousing and Data Mining
				2020	1387	MSCS -302C	Web Technologies
				2020	1388	MSCS -303C	Software Engineering
				2020	1389		1.Systems Programming
				2020	1390		2. Computer Algorithms
				2020	1391	MSCS -304-GE-A	3.UID Using .Net Technologies
				2020	1392		4.IT in Forensic Science
				2020	1393		5. Software Testing
				2020	1394		1.Cloud Computing
				2020	1395		2. Big Data Analytics
				2020	1396	MSCS -305 GE-B	3. Artificial Neural Networks
				2020	1397		4.Cyber Security
				2020	1398		5.Mobile App Development
				2020	1399	MSCS -306CF	Soft Skills & Personality Development
				2020	1400		1. Multimedia
				2020	1401	MSCS -307EF	2. Data Science Essentials
				2020	1402	MSCS -401MP	Major Project Work
				2020	1403	M.Com (R)101	Accounting standards & Reporting
				2020	1404	M.Com (R)102	Organizational Behaviour
				2020	1405	M.Com (R)103	Business Environment and Policy
				2020	1406	M.Com (R)104	Managerial Economics
				2020	1407	M.Com (R)105	Quantitative Techniques for Business Decisions
				2020	1408	M.Com (R)106	Human Values and Professional Ethics – I
				2020	1409	M.Com(R)201	Advanced cost Accounting
				2020	1410	M.Com(R)202	Financial Management
				2020	1411	M.Com(R)203	Marketing Management
2020	1412	M.Com(R)204	Corporate Governance				
2020	1413	M.Com(R)205	Human Resource Management				
2020	1414	M.Com(R)206	Human Values and Professional Ethics - II				
2020	1415	M.Com(R)301	Financial Markets and Services				
2020	1416	M.Com(R)302	Accounting for Managerial Decisions				
2020	1417	M.Com(R)303	Computer Applications in Business				
2020	1418	M.Com(R)304(a)	Security Analysis and portfolio Management				
2020	1419	M.Com(R)304(b)	Business Communication				
2020	1420	M.Com(R)304(c)	Entrepreneurship & MSMEs				
2020	1421	M.Com(R)304(d)	Management Information System				
2020	1422	M.Com(R)305(a)	Fundamentals of Accounting				
2020	1423	M.Com(R)305(b)	Personal Financial Planning				
66	2020	358	M.Com	2020	1403	M.Com (R)101	Accounting standards & Reporting
				2020	1404	M.Com (R)102	Organizational Behaviour
				2020	1405	M.Com (R)103	Business Environment and Policy
				2020	1406	M.Com (R)104	Managerial Economics
				2020	1407	M.Com (R)105	Quantitative Techniques for Business Decisions
				2020	1408	M.Com (R)106	Human Values and Professional Ethics – I
				2020	1409	M.Com(R)201	Advanced cost Accounting
				2020	1410	M.Com(R)202	Financial Management
				2020	1411	M.Com(R)203	Marketing Management
				2020	1412	M.Com(R)204	Corporate Governance
				2020	1413	M.Com(R)205	Human Resource Management
				2020	1414	M.Com(R)206	Human Values and Professional Ethics - II

				2020	1424	M.Com (R)401	International Financial Management
				2020	1425	M.Com (R)402	Tax planning & Management
				2020	1426	M.Com (R)403	Project Report & Viva-voce
				2020	1427	M.Com (R)404(a)	Strategic Management
				2020	1428	M.Com (R)404(b)	Personality Development and Soft Skills
				2020	1429	M.Com (R)404(c)	E-Commerce
				2020	1430	M.Com (R)404(d)	Insurance Management
				2020	1431	M.Com (R)405(a)	E-Banking Operations
				2020	1432	M.Com (R)405(b)	Security Market Operations
				2020	1433	M.Com (A&F)101	Accounting standards & Reporting
				2020	1434	M.Com (A&F)102	Organizational Behaviour
				2020	1435	M.Com (A&F)103	Business Environment and Policy
				2020	1436	M.Com (A&F)104	Managerial Economics
				2020	1437	M.Com (A&F)105	Corporate Governance
				2020	1438	M.Com (A&F)106	Human Values and Professional Ethics – I
				2020	1439	M.Com (A&F)201	Advanced cost Accounting
				2020	1440	M.Com (A&F)202	Financial Management
				2020	1441	M.Com (A&F)203	Marketing Management
				2020	1442	M.Com (A&F)204	Accounting Practices in Banks
				2020	1443	M.Com (A&F)205	Quantitative techniques for Business Decisions
				2020	1444	M.Com (A&F)206	Human Values and Professional Ethics - II
				2020	1445	M.Com (A&F)301	Financial Derivatives
				2020	1446	M.Com (A&F)302	Financial Markets and Services
				2020	1447	M.Com (A&F)303	Computer Applications in Business
				2020	1448	M.Com (A&F)304(a)	Accounting for Managerial Decisions
				2020	1449	M.Com (A&F)304(b)	Tax Planning & Management
				2020	1450	M.Com (A&F)304(c)	Mergers & Acquisitions
				2020	1451	M.Com (A&F)304(d)	Business Communication
				2020	1452	M.Com (A&F)305(a)	Fundamentals of Accounting
				2020	1453	M.Com (A&F)305(b)	Personal Financial Planning
67	2020	357	M.Com Accounting & Finance				

				2020	1454	M.Com (A&F)401	Strategic Financial Management
				2020	1455	M.Com (A&F)402	Investment Management
				2020	1456	M.Com (A&F)403	Project Report & Viva-voce
				2020	1457	M.Com (A&F)404(a)	International Financial Management
				2020	1458	M.Com (A&F)404(b)	Personality Development and Soft Skills
				2020	1459	M.Com (A&F)404(c)	International Accounting & Reporting
				2020	1460	M.Com (A&F)404(d)	Financial Management in Banks
				2020	1461	M.Com (A&F)405(a)	E-Banking Operations
				2020	1462	M.Com (A&F)405(b)	Security Market Operations
				2020	1463	M.Com (FM)101	Accounting standards & Reporting
				2020	1464	M.Com (FM)102	Financial Management
				2020	1465	M.Com (FM)103	Business Environment and Policy
				2020	1466	M.Com (FM)104	Managerial Economics
				2020	1467	M.Com (FM)105	Quantitative Techniques for Business Decisions
				2020	1468	M.Com (FM)106	Human Values and Professional Ethics - I
				2020	1469	M.Com (FM)201	Advanced cost Accounting
				2020	1470	M.Com (FM)202	Financial Markets and Services
				2020	1471	M.Com (FM)203	Strategic Financial Management
				2020	1472	M.Com (FM)204	Corporate Governance
				2020	1473	M.Com (FM)205	Working Capital Management & Policy
				2020	1474	M.Com (FM)206	Human Values and Professional Ethics - II
				2020	1475	M.Com (FM)301	Security Analysis & Portfolio Management
				2020	1476	M.Com (FM)302	Accounting for Managerial Decisions
				2020	1477	M.Com (FM)303	Computer Applications in Business
				2020	1478	M.Com (FM)304(a)	International Financial Management
				2020	1479	M.Com (FM)304(b)	Tax planning & Management
				2020	1480	M.Com (FM)304(b)	Business Communication
				2020	1481	M.Com (FM)304(b)	Entrepreneurship & MSMEs
				2020	1482	M.Com (FM)305(a)	Fundamentals of Accounting
68	2020	356	M.Com Financial Management				

2020	1483	M.Com (FM)305(b)	Personal Financial Planning
2020	1484	M.Com (FM)401	Financial Derivatives
2020	1485	M.Com (FM)402	Project Planning & Control
2020	1486	M.Com (FM)403	Project Report & Viva-voce
2020	1487	M.Com (FM)404(a)	Insurance Management
2020	1488	M.Com (FM)404(b)	Personality Development and Soft Skills
2020	1489	M.Com (FM)404(b)	Mergers & Acquisitions
2020	1490	M.Com (FM)404(b)	E- Commerce
2020	1491	M.Com (FM)405(a)	E-Banking Operations
2020	1492	M.Com (FM)405(b)	Security Market Operations

4. S.V.U College of Pharmaceutical Sciences

2020	1493	BP101T	Human Anatomy and Physiology I- Theory
2020	1494	BP102T	Pharmaceutical Analysis I –Theory
2020	1495	BP103T	Pharmaceutics I – Theory
2020	1496	BP104T	Pharmaceutical Inorganic Chemistry – Theory
2020	1497	BP105T	Communication skills –Theory *
2020	1498	BP106RBT BP106RMT	Remedial Biology/ Mathematics – Theory*
2020	1499	BP107P	Human Anatomy and Physiology – Practical
2020	1500	BP108P	Pharmaceutical Analysis I –Practical
2020	1501	BP109P	Pharmaceutics I – Practical
2020	1502	BP110P	Pharmaceutical Inorganic Chemistry – Practical
2020	1503	BP111P	Communication skills –Practical*
2020	1504	BP112RBP	Remedial Biology –Practical*
2020	1505	BP201T	Human Anatomy and Physiology II – Theory
2020	1506	BP202T	Pharmaceutical Organic Chemistry I – Theory
2020	1507	BP203T	Biochemistry – Theory
2020	1508	BP204T	Pathophysiology – Theory
2020	1509	BP205T	Computer Applications in Pharmacy – Theory*
2020	1510	BP206T	Environmental sciences – Theory*
2020	1511	BP207P	Human Anatomy and Physiology II –Practical
2020	1512	BP208P	Pharmaceutical Organic Chemistry I– Practical
2020	1513	BP209P	Biochemistry – Practical
2020	1514	BP210P	Computer Applications in Pharmacy – Practical*
2020	1515	BP301T	Pharmaceutical Organic Chemistry II – Theory
2020	1516	BP302T	PhysicalPharmaceuticsI –Theory
2020	1517	BP303T	Pharmaceutical Microbiology –Theory
2020	1518	BP304T	Pharmaceutical Engineering –Theory
2020	1519	BP305P	Pharmaceutical Organic Chemistry II – Practical
2020	1520	BP306P	Physical Pharmaceutics I –Practical
2020	1521	BP307P	Pharmaceutical Microbiology –Practical
2020	1522	BP308P	Pharmaceutical Engineering –Practical
2020	1523	BP401T	Pharmaceutical Organic Chemistry III- Theory
2020	1524	BP402T	Medicinal Chemistry I – Theory
2020	1525	BP403T	Physical Pharmaceutics II –Theory

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2020

B.Pharmacy

2020	1526	BP404T	Pharmacology I – Theory
2020	1527	BP405T	Pharmacognosy I – Theory
2020	1528	BP406P	Medicinal Chemistry I – Practical
2020	1529	BP407P	Physical Pharmaceutics II –Practical
2020	1530	BP408P	Pharmacology I – Practical
2020	1531	BP409P	Pharmacognosy I – Practical
2020	1532	BP501T	Medicinal Chemistry II – Theory
2020	1533	BP502T	Industrial Pharmacy– Theory
2020	1534	BP503T	Pharmacology II – Theory
2020	1535	BP504T	Pharmacognosy II – Theory
2020	1536	BP505T	Pharmaceutical Jurisprudence –Theory
2020	1537	BP506P	Industrial Pharmacy– Practical
2020	1538	BP507P	Pharmacology II – Practical
2020	1539	BP508P	Pharmacognosy II – Practical
2020	1540	BP601T	Medicinal Chemistry III – Theory
2020	1541	BP602T	Pharmacology III – Theory
2020	1542	BP603T	Herbal Drug Technology –Theory
2020	1543	BP604T	Biopharmaceutics and Pharmacokinetics – Theory
2020	1544	BP605T	Pharmaceutical Biotechnology– Theory
2020	1545	BP606T	Quality Assurance– Theory
2020	1546	BP607P	Medicinal chemistry III –Practical
2020	1547	BP608P	Pharmacology III – Practical
2020	1548	BP609P	Herbal Drug Technology –Practical
2020	1549	BP701T	Instrumental Methods of Analysis– Theory
2020	1550	BP702T	Industrial Pharmacy – Theory
2020	1551	BP703T	Pharmacy Practice – Theory
2020	1552	BP704T	Novel Drug Delivery System –Theory
2020	1553	BP705 P	Instrumental Methods of Analysis– Practical
2020	1554	BP706 PS	Practice School*
2020	1555	BP801T	Biostatistics and Research Methodology – Theory
2020	1556	BP802T	Social and Preventive Pharmacy– Theory
2020	1557	BP803ET	Pharmaceutical Marketing –Theory
2020	1558	BP804ET	Pharmaceutical RegulatoryScience – Theory
2020	1559	BP805ET	Pharmacovigilance – Theory
2020	1560	BP806ET	Quality Control andStandardization of Herbals –Theory
2020	1561	BP807ET	Computer Aided Drug Design –Theory
2020	1562	BP808ET	Cell and Molecular Biology –Theory
2020	1563	BP809ET	Cosmetic Science – Theory
2020	1564	BP810ET	Experimental Pharmacology –Theory
2020	1565	BP811ET	Advanced Instrumentation Techniques – Theory
2020	1566	BP812PW	Project Work
2020	1567	MPH 101A(Pharmacology)	General & Systemic Pharmacology
2020	1568	MPH 101B(Pharmaceutics)	Advnced Pharmaceutical Technology
2020	1569	MPH 102 A(Pharmacology)	Clinical Pharmacology & Toxicology
2020	1570	MPH 102 B(Pharmaceutics)	Advanced Pharmaceutics
2020	1571	MPH 103	Practical 1
2020	1572	MPH 104	Practical 2
2020	1573	MPH 105	Modern Analytical Techniques and biostatistics
2020	1574	MPH 106	Human values and Professional ethics-I
2020	1575	MPH 107	Comprehensive Viva

70	2020		M . Pharmacy	2020	1576	MPH 201A(Pharmaceutics)	Molecular Pharmacology
				2020	1577	MPH 201B(Pharmaceutics)	Industrial Pharmacy
				2020	1578	MPH 202 A(Pharmacology)	Methods in Drug Evaluation
				2020	1579	MPH 202 B(Pharmaceutics)	Process Validation & CGMP.
				2020	1580	MPH 203	Practical 1
				2020	1581	MPH 204	Practical 2
				2020	1582	MPH 205	Bio-Pharmaceutics&Pharmacokinetics
				2020	1583	MPH 206	Human values and Professional ethics-I I
				2020	1584	MPH 207	Comprehensive Viva
				2020	1585	MPH 301	Mid-Term Evaluation of Research project.
				2020	1586	MPH 401	Project thesis submission & presentationProject Viva voce
5. S.V.U College of Engineering							
S.No	Year	Programme Code	Name of the Programme	Year of offering the Course	Number of Courses	Course Code	Name of the Course
71	2020	1-1422777026	B.TECH (CHEMICAL)	2020	1587	MABST 101	Mathematics -I
				2020	1588	CHBST 102	Chemistry For Chemical Engineering – I
				2020	1589	ENHST 103	English
				2020	1590	EEEST 104	Basics Of Electrical And Electronics Engineering
				2020	1591	MEEST 105	Engineering Graphics And Design
				2020	1592	ENHSP 106	English Communication Lab
				2020	1593	MABST 201	Mathematics - II
				2020	1594	PYBST 202	Engineering Physics
				2020	1595	CSEST 203	Programming For Problem Solving
				2020	1596	CHBST 204	Chemistry For Chemical Engineering-II
				2020	1597	MEEST 205	Workshop/Manufacturing Practice
				2020	1598	CSESP 206	Programming For Problem Solving Lab
				2020	1599	CEMCT 207	Environmental Science
				72	2020	1-1422777052	M.Tech
2018	1601	CHPC 02	Advances In Transport Phenomena				
2018	1602	CHPE14	Process Plant Simulation				
2018	1603	CHPE 21	Industrial Pollution Control				
2018	1604	PGMC 41	Research Methodology And Ipr				
2018	1605	PGPA 11	English For Research Paper Writing				
2018	1606	PGPA 12	Disaster ManagementDisaster Management				
2018	1607	CHPP 01	Computational Techniques Lab				
2018	1608	CHPS 02	Seminar-I				
2018	1609	CHPC 03	Separation Techniques				
2018	1610	CHPC 04	Chemical Reactor Theory				
2018	1611	CHPE 35	Optimization Theory & Practice				
2018	1612	CHPE 46	Process Synthesis & Analysis				
2018	1613	PGPA 23	Stress Management By Yoga				
2018	1614	CHPP 02	Advanced Chemical Eng. Lab				
2018	1615	CHPS 02	Seminar-II				
2018	1616	CHCV01	Comprehensive Viva				
2018	1617	CHMP 01	Mini Project				
2018	1618	CHPE 55	Polymer Science and Engineering				
2018	1619	PGOP 12	Industrial Safety				

				2018	1620	CHPD 01	Dessertation Phase-I
				2018	1621	CHPD 02	Dessertation Phase-II
				2020	1622	MA 101	Mathematics – I
				2020	1623	CY 101	Engg. Chemistry
				2020	1624	EN103	English
				2020	1625	EE104	Basic Electrical & Electronics Engineering
				2020	1626	ME105	Engineering Graphics and Design
				2020	1627	EN 106	English Communication Lab
				2020	1628	MA 201	Mathematics – II
				2020	1629	PY 202	Engineering Physics
				2020	1630	CS 203	Programming for Problem Solving
				2020	1631	CE 204	Engineering Mechanics
				2020	1632	ME 205	Workshop / Manufacturing Practices
				2020	1633	CS206	Programming for Problem Solving Lab
				2020	1634	CE 207	Environmental Science
				2020	1635	MA301B	Mathematics – III(Common to all branches)
				2020	1636	CE302C	Strength of Materials
				2020	1637	HS303C	Managerial Economics and Accountancy (Common to all branches)
				2020	1638	CE304C	Surveying
				2020	1639	CE305C	Building Materials and Construction Technology
				2020	1640	CE306C	Engineering Geology
				2020	1641	CE 307P	Surveying Lab
				2020	1642	CE 308P	Materials Testing Lab
				2020	1643	CE309S	Computer Skills
				2020	1644	MC310A	Constitution of India(Common to all branches)
				2020	1645	MA401C	Probability & Statistics (Common to all branches)
				2020	1646	CE402C	Concrete Technology and Construction Equipment
				2020	1647	CE403C	Fluid Mechanics and Hydraulic Machines
				2020	1648	CE404C	Structural Analysis
				2020	1649	CE405C	Environmental Engineering -1
				2020	1650	CE406C	Soil Mechanics
				2020	1651	CE407P	Fluid Mechanics and Hydraulic Machines Lab
				2020	1652	CE408P	Soil Mechanics Lab
				2020	1653	CE409S	Python Programming
				2020	1654	CE410P	Computer Aided Building Drawing
				2018	1655	GTPE21	FEM in Geomechanics
				2018	1656	GTPE22	Environmental Geotechnology
				2018	1657	GTPE23	Critical State Soil Mechanics
				2018	1658	GTPE51	Stability analysis of slopes
				2018	1659	GTPE52	Foundations on weak rocks
				2018	1660	GTPE53	Geotechnical earthquake engineering
				2018	1661	GTOE11	Business Analytics
				2018	1662	GTOE12	Industrial Safety
				2018	1663	GTOE13	Operations Research
				2018	1664	GTOE14	Cost Management of Engineering Projects
				2018	1665	GTOE15	Composite Materials
				2018	1666	GTOE16	Energy Generation from Waste
				2018			Professional Elective- I
				2018	1667	SEPE12	Theory and Applications of Cement Composites
				2018			Professional Elective- II
				2018	1668	SEPE21	Analytical and Numerical Methods for Structural Engineering
				2018	1669	SEPE22	Structural Health Monitoring
				2018	1670	SECP01	Advanced Structural Analysis Lab
				2018	1671	SECP02	Advanced Solid Mechanics Lab
				2018	1672	PGPA11	English for Research Paper Writing
				2018	1673	PGPA13	Sanskrit for Technical Knowledge
				2018	1674	PGPA14	Value Education
				2018	1675	PGPC41	Research Methodology and IPR
73	2020	1-1422777024	B.Tech (CIVIL)				
74	2020	1-1422777036	M.Tech (GEO-TECH ENGG.)				

75	2020	1-1422777038	M.Tech (STRUCTURAL ENGG.)	2018			Professional Elective- III
				2018	1676	SEPE34	Design of Masonry Structures
				2018			Professional Elective- IV
				2018	1677	SEPE41	Design of Advanced Concrete Structures
				2018	1678	SEPE42	Advanced Design of Foundations
				2018	1679	SECP03	Core Lab III Model Testing Lab
				2018	1680	SECP04	Core Lab IV Numerical Analysis Lab
				2018	1681	PGPA21	Audit Course-II (Constitution of India)
				2018	1682	PGPA22	Pedagogy Studies
				2018	1683	PGPA23	Stress Management By Yoga
				2018	1684	PGPA24	Personality Development Through Life Enlightenment Skills
				2018	1685	SEMP01	Mini Project
				2018			Professional Elective- V
				2018	1686	SEPE52	Analysis of Laminated Composite Plates
				2018			Open Elective- I
				2018	1687	SEOE11	Business Analytics
				2018	1688	SEOE12	Industrial Safety
				2018	1689	SEOE13	Operations Research
				2018	1690	SEOE14	Cost Management of Engineering Projects
				2018	1691	SEOE15	Composite Materials
2018	1692	SEOE16	Energy Generation from Waste				
2018	1693	SEPD01	Major project: Phase-I Dissertation				
2018	1694	SEPD02	Major project: Phase-II Dissertation				
76	2020	1-1422777019	B.TECH(CSE)	2020	1695	MA101	Mathematics-I
				2020	1696	PY102	Modern Physics
				2020	1697	CS103	Programming for Problem Solving
				2020	1698	MA104	Probability and Statistics
				2020	1699	ME105	Workshop / Manufacturing Practices
				2020	1700	CS106	Programming for Problem solving Lab
				2020	1701	CE107	Environmental Science
				2020	1702	MA201	Mathematics-II
				2020	1703	CY202	Engineering Chemistry
				2020	1704	EN203	English
				2020	1705	CS204	Data Structures
				2020	1706	ME205	Engineering Graphics and design
				2020	1707	EN206	English communication Lab
				2020	1708	CS207	Data Structures Lab
				2020	1709	MA301C	Mathematics III
				2020	1710	CS302C	Database Management Systems
				2020	1711	CS303C	Discrete Mathematical Structures
				2020	1712	CS304C	Basic Electrical Engineering
				2020	1713	CS305C	Elements of Electronics and Communication Engineering
				2020	1714	CS306L	Database Management Systems Laboratory
				2020	1715	CS307L	Electronics and Communication Engineering Laboratory
				2020	1716	CS309S	Skill Oriented Course - Basic Python Programming
				2020	1717	PA310A	Audit Course - Constitution of India
				2020	1718	CS401C	Digital Electronics and Logic Design
				2020	1719	CS402C	Simulation and Modeling
				2020	1720	HS403C	Managerial Economics and Accountancy
				2020	1721	CS404C	Computer Oriented Numerical Methods
				2020	1722	CS405C	Computer Organization
				2020	1723	CS406C	Design and Analysis of Algorithms
				2020	1724	CS407L	Assembly Language Programming and VHDL Laboratory
				2020	1725	CS408L	Algorithms Laboratory
				2020	1726	CS409S	skill Oriented Course - Basic Web Designing
				2020	1727		HONORS
				2020	1728	CSHN01	Distributed Databases
				2020	1729	CSHN02	Advanced Operating Systems

				2020	1730	CSHN03	Multicore Computing
				2020	1731	CSHN04	Natural Language Processing
				2020	1732	CSHN05	Software Architecture and Design Patterns
				2020	1733	CSHN06	Multi Agent Systems
				2020	1734	CSHN07	Deep Learning
				2020	1735		MINOR
				2020	1736	CSMN01	Data Structures
				2020	1737	CSMN02	Computer Organization
				2020	1738	CSMN03	Database Management Systems
				2020	1739	CSMN04	Computer Networks
				2020	1740	CSMN05	Software Engineering
				2020	1741	CSMN06	Java and Web Technology
				2018	1742	MAPC 01	Mathematical Foundation of Computer Science
				2018	1743	AIPC 02	Artificial Intelligence
				2018	1744	AIPE 11	Expert Systems
				2018	1745	AIPE 12	Introduction to Intelligent Systems
				2018	1746	AIPE 21	Machine Learning
				2018	1747	AIPE 22	Functional programming
				2018	1748	PGPC 01	Research Methodology and IPR
				2018	1749	AICP 01	Core-I Lab: Artificial Intelligence Lab
				2018	1750	AIPE 01	Expert Systems/ Introduction to Intelligent Systems/ Machine Learning/ Logic And Functional Programming Lab
				2018	1751	PGPA 11	English for Research Paper Writing
				2018	1752	PGPA 12	Disaster Management
				2018	1753	PGPA 13	Sanskrit for Technical Knowledge
				2018	1754	PGPA 14	Value Education
				2018	1755	AIPC 03	Advanced Algorithms
				2018	1756	AIPC 04	Soft Computing
				2018	1757	AIPE 31	Data Visualization
				2018	1758	AIPE 32	Computer Vision
				2018	1759	AIPE 41	Recommender System
				2018	1760	AIPE 42	Knowledge Discovery
				2018	1761	AICP02	Core-II Lab (Based on Core)::Advanced Algorithms/ Soft Computing Lab
				2018	1762	AIPE02	Elective-II Lab (Based on Elective): Image Processing/ Computer Vision/ Recommender System / Knowledge Discovery Lab
				2018	1763	PGPA 21	Constitution of India
				2018	1764	PGPA 22	Pedagogy Studies
				2018	1765	PGPA 23	Stress Management by Yoga
				2018	1766	PGPA 24	Personality Development through Life Enlightenment Skills
				2018	1767	AIMP 01	Mini Project
				2018	1768	Course Code	Course Title
				2018	1769	AIPE 51	High Performance Computing
				2018	1770	AIPE 52	Parallel Algorithms
				2018	1771	PGOE 11	Business Analytics
				2018	1772	PGOE 12	Industrial Safety
				2018	1773	PGOE 13	Operations Research
				2018	1774	PGOE 14	Cost Management of Engineering Projects
				2018	1775	PGOE 15	Composite Materials
				2018	1776	PGOE16	Waste to Energy
				2018	1777	AIPD01	Major Project : Phase – I Dissertation
				2018	1778	AIPD 02	Major Project : Phase – II Dissertation
				2020	1779	MA101	Mathematics – I
				2020	1780	PY 102	Modern Physics
				2020	1781	CS 103	Programming for Problem Solving
				2020	1782	EC 104	Electronic Devices
				2020	1783	ME 105	Workshop / Manufacturing Practices
				2020	1784	CS 106	Programming for Problem Solving Lab
				2020	1785	CE 107	Environmental Science
				2020	1786	MA201	Mathematics – II

78	2020	1-142277046	B.Tech (EEE)	2020	1787	CY 202	Engineering Chemistry
				2020	1788	EN 203	English
				2020	1789	EE 205	Basic Electrical Engineering
				2020	1790	ME 205	Engineering Graphics and Design
				2020	1791	EN206	English Communication Lab
				2020	1792	MA301B	Mathematics – III
				2020	1793	EC302C	-Network Theory
				2020	1794	EC303C	Signals and Systems
				2020	1795	EC304C	ElectroMagnetic Waves and Transmission Lines
				2020	1796	EC305C	Digital Logic Design
				2020	1797	EC306C	Analog Circuits
				2020	1798	EC309S	Entrepreneurship and Design Thinking
				2020	1799	MC310A	Constitution of India
				2020	1800	EC307L	Basic Electrical Engineering Laboratory
				2020	1801	EC308L	Electronic Devices Laboratory
				2020	1802	EC311L	Simulation Laboratory
				2020	1803	EC401C-	Linear Control Systems
				2020	1804	EC402C-	Probability Theory and Stochastic Processes
				2020	1805	HS403C-	Managerial Economics and Accountancy
				2020	1806	EC404C-	IC Applications
				2020	1807	EC405C-	Analog Communications
				2020	1808	EC409S-	Python Programming
				2020	1809	EC406L	Digital Logic Design Laboratory
				2020	1810	EC407L	Analog Circuits Laboratory
				2020	1811	EC408L	IC Applications Laboratory
				2020	1812	ECPCT503	Microprocessors
				2020	1813	EEPET504	Professional Elective –I
				2020	1814	EEPCT505	Control Systems Lab
				2020	1815	EEPCT506	Power Systems - I Lab
				2020	1816	ECPCP507	Micro Processors Lab
				2020	1817	EEPCT601	Power Systems - III
				2020	1818	EEPCT602	Power Electronics
				2020	1819	EEPET603	Professional Elective - II
				2020	1820	EEPET604	Professional Elective - III
				2020	1821	EEOET605	Open Elective –I Online (MOOCS)
				2020	1822	EEOET606	Open Elective –II Online (MOOCS)
				2020	1823	MGHST607	Management Science
				2020	1824	EEPCT608	Power Electronics Lab
				2020	1825	ECPCP609	Electronic Design Lab
				2020	1826	EEPET701	Professional Elective – IV
				2020	1827	EEPET702	Professional Elective – V
				2020	1828	EEPET703	Professional Elective – VI
				2020	1829	EEPCT704	Power System –II Lab
				2020	1830	EEPCT705	Project work – Phase I
				2020	1831	EEPCT706	Summer -Internship/ Mini project
				2020	1832	EEPET801	Professional Elective – VII
				2020	1833	EEPET802	Professional Elective – VIII
2020	1834	EEOET803	Open Elective – III				
2020	1835	EEOET804	Open Elective – IV				
2020	1836	EEPCT805	Project work – Phase II				
2018	1837	PSPC 01	Power System Analysis				
2018	1838	PSPC 02	Electrical Power Distribution Systems				
2018	1839		Program Elective- I				
2018	1840		Program Elective- II				
2018	1841		Audit Course-I				
2018	1842	PGMC 01	Research Methodology and IPR				
2018	1843	PSCP 01	Power Systems Steady State Analysis Lab				
2018	1844	PSCP 02	Renewable Energy Lab				

79	2020	1-1422777048	M.Tech (EEE)	2018	1845	PSPC 03	Advanced Power System Protection				
				2018	1846	PSPC 04	Power Quality				
				2018	1847		Program Elective- III				
				2018	1848		Program Elective- IV				
				2018	1849		Audit Course-II				
				2018	1850	PSCP 03	Power System Protection Lab				
				2018	1851	PSCP 04	Artificial Intelligence Lab				
				2018	1852	PSMP 01	Mini Project with Seminar				
				2018	1853		Program Elective- V				
				2018	1854		Open Elective				
				2018	1855	PSPD 01	Dissertation- Phase-I				
				2018	1856	PSPD 02	Major Project: Phase-I Dissertation				
				80	2020	1-1422777042	B.TECH(ECE)	2020	1857	MA101	Mathematics – I
								2020	1858	PY 102	Modern Physics
								2020	1859	CS 103	Programming for Problem Solving
								2020	1860	EC 104	Electronic Devices
								2020	1861	ME 105	Workshop / Manufacturing Practices
2020	1862	CS 106	Programming for Problem Solving Lab								
2020	1863	CE 107	Environmental Science								
2020	1864	MA201	Mathematics – II								
2020	1865	CY 202	Engineering Chemistry								
2020	1866	EN 203	English								
2020	1867	EE 205	Basic Electrical Engineering								
2020	1868	ME 205	Engineering Graphics and Design								
2020	1869	EN206	English Communication Lab								
2020	1870	MA301B	Mathematics – III								
2020	1871	EC302C	-Network Theory								
2020	1872	EC303C	Signals and Systems								
2020	1873	EC304C	ElectroMagnetic Waves and Transmission Lines								
2020	1874	EC305C	Digital Logic Design								
2020	1875	EC306C	Analog Circuits								
2020	1876	EC309S	Entrepreneurship and Design Thinking								
2020	1877	MC310A	Constitution of India								
2020	1878	EC307L	Basic Electrical Engineering Laboratory								
2020	1879	EC308L	Electronic Devices Laboratory								
2020	1880	EC311L	Simulation Laboratory								
2020	1881	EC401C-	Linear Control Systems								
2020	1882	EC402C-	Probability Theory and Stochastic Processes								
2020	1883	HS403C-	Managerial Economics and Accountancy								
2020	1884	EC404C-	IC Applications								
2020	1885	EC405C-	Analog Communications								
2020	1886	EC409S-	Python Programming								
2020	1887	EC406L	Digital Logic Design Laboratory								
2020	1888	EC407L	Analog Circuits Laboratory								
2020	1889	EC408L	IC Applications Laboratory								
				2018	1890	CSPC 01	Advanced Digital Signal Processing (Common to Signal Processing SPPE01)				
				2018	1891	CSPC 02	Wireless and Mobile Communication				
				2018	1892	CSPE 11	DSP Architecture(Common to Signal Processing SPPE11)				
				2018	1893	CSPE 12	Optical Networks				
				2018	1894	CSPE 13	Statistical Information Processing				
				2018	1895	CSPE 21	Cognitive Radio				
				2018	1896	CSPE 22	Voice and Data Networks (Common to Signal Processing SPPE22)				
				2018	1897	CSPE 23	Wireless sensor Networks				
				2018	1898	CSCP 01	Advanced Digital Signal Processing Lab (Common to Signal Processing SPCP01)				
				2018	1899	CSCP 02	Wireless and Mobile Communication Lab				
				2018	1900	PGMC 01	Research Methodology and IPR				
				2018	1901	PGPA11	English and Research Paper Writing				
2018	1902	PGPA12	Disaster Management								

81	2020	1-142277044	M.Tech (C.S)	2018	1903	PGPA13	Sanskrit for Technical Knowledge				
				2018	1904	PGPA14	Value Education				
				2018	1905	CSPC 03	Antennas and Radiating Systems				
				2018	1906	CSPC 04	Advanced Communication Networks				
				2018	1907	CSPE 31	Satellite Communication				
				2018	1908	CSPE 32	IOT and Applications (Common to Signal Processing SPPE32)				
				2018	1909	CSPE 33	RF and Microwave Circuit Design				
				2018	1910	CSPE 41	Markov chain and Queuing System				
				2018	1911	CSPE 42	Pattern recognition and Machine Learning (Common to Signal Processing SPPC03)				
				2018	1912	CSPE 43	Programmable networks- SDN,NFV				
				2018	1913	CSCP 03	Antennas and Radiating Systems Lab				
				2018	1914	CSCP 04	Advanced Communication Networks Lab				
				2018	1915	PGPA21	Constitution of India				
				2018	1916	PGPA22	Pedagogy Studies				
				2018	1917	PGPA23	Stress Management by Yoga				
				2018	1918	PGPA24	Personality Development through Life Enlightenment Skills				
				2018	1919	CSMP 01	Mini Project with seminar				
				2018	1920	CSPE 51	Remote Sensing (Common to Signal Processing SPPE51)				
				2018	1921	CSPE 52	High Performance Networks				
				2018	1922	CSPE 53	MIMO Systems				
				2018	1923	PGOE 11	Business Analytics				
				2018	1924	PGOE 12	Industrial Safety				
				2018	1925	PGOE 13	Operation Research				
				2018	1926	PGOE 14	Cost Management of Engineering Projects				
				2018	1927	PGOE 15	Composite Materials				
				2018	1928	PGOE 16	Waste to Energy				
				2018	1929	CSPD 02	Dissertation Phase- II				
				82	2020	1-152039909	M.Tech (S.P)	2018	1930	SPPC 01	Advanced Digital Signal Processing
								2018	1931	SPPC 02	Digital Image Video Processing
								2018	1932	SPPE 11	DSP Architecture
								2018	1933	SPPE 12	Computer Vision
								2018	1934	SPPE 13	Artificial Intelligence
								2018	1935	SPPE 21	Joint time frequency analysis and multiresolution analysis(JTFA and MRA)
								2018	1936	SPPE 22	Voice and Data Networks
								2018	1937	SPPE 23	Audio Video Coding & Compression
								2018	1938	SPCP 01	Advanced Digital Signal Processing Lab
								2018	1939	SPCP 02	Digital Image Video Processing Lab
								2018	1940	PGMC 01	Research Methodology and IPR
								2018	1941	PGPA11	English and Research Paper Writing
								2018	1942	PGPA12	Disaster Management
								2018	1943	PGPA13	Sanskrit for Technical Knowledge
								2018	1944	PGPA14	Value Education
								2018	1945	SPPC 03	Pattern Recognition and Machine Learning
								2018	1946	SPPC 04	Detection and Estimation Theory
								2018	1947	SPPE 31	Advanced Computer Architecture
2018	1948	SPPE 32	IOT and Applications								
2018	1949	SPPE 33	Digital Design and Verification								
2018	1950	SPPE 41	Multispectral Signal Analysis								
2018	1951	SPPE 42	Audio Processing								
2018	1952	SPPE 43	Biomedical Signal Processing								
2018	1953	SPCP 03	Pattern Recognition and Machine Learning Lab								
2018	1954	SPCP 04	Detection and Estimation Theory Lab								
2018	1955	PGPA21	Constitution of India								
2018	1956	PGPA22	Pedagogy Studies								
2018	1957	PGPA23	Stress Management by Yoga								
2018	1958	PGPA24	Personality Development through Life Enlightenment Skills								
2018	1959	SPMP 01	Mini Project with seminar								
2018	1960	SPPE 51	Remote Sensing								

				2018	1961	SPPE 52	Optimization Techniques
				2018	1962	SPPE 53	Modelling and Simulation Techniques
				2018	1963	PGOE 11	Business Analytics
				2018	1964	PGOE 12	Industrial Safety
				2018	1965	PGOE 13	Operation Research
				2018	1966	PGOE 14	Cost Management of Engineering Projects
				2018	1967	PGOE 15	Composite Materials
				2018	1968	PGOE 16	Waste to Energy
				2018	1969	SPPD 01	Dissertation Phase-I
				2018	1970	SPPD 02	Dissertation Phase- II
				2020	1971	MA101	Mathematics – I
				2020	1972	CY 102	Chemistry for Chemical Engg - I
				2020	1973	EN103	English
				2020	1974	EE104	Basic Electrical and Electronics Engineering
				2020	1975	ME105	Engineering Graphics and Design
				2020	1976	EN 106	English Communication Lab
				2020	1977	MA201	Mathematics – II
				2020	1978	PY 202	Engineering Physics
				2020	1979	CS 203	Programming for Problem Solving
				2020	1980	CY 204	Chemistry for Chemical Engineering II
				2020	1981	ME 205	Workshop / Manufacturing Practices
				2020	1982	CS206	Programming for Problem Solving Lab
				2020	1983	CE 207	Environmental Science
				2020	1984	MA301B	Mathematics – III
				2020	1985	ME302C	Strength of Materials
				2020	1986	HS303C	Managerial Economics and Accountancy
				2020	1987	ME304C	Manufacturing Processes
				2020	1988	ME305C	Basic Thermodynamics
				2020	1989	ME306L	Strength of Materials Lab
				2020	1990	ME307L	Manufacturing Process Lab
				2020	1991	ME308L	Fuels Lab
				2020	1992	ME309S	CAD Laboratory
				2020	1993	MC310A	Constitution of India
				2020	1994	ME401C	Fluid Mechanics and Hydraulic Machinery
				2020	1995	ME402C	Kinematics of Machinery
				2020	1996	ME403C	Applied Thermodynamics
				2020	1997	ME404C	Advanced Engineering Graphics
				2020	1998	ME405C	Machine Tools and Metal Cutting
				2020	1999	ME406L	Fluid Mechanics and Hydraulic Machinery Lab
				2020	2000	ME407L	IC Engines Lab
				2020	2001	ME408L	Electronics and Electrical Engineering Lab
				2020	2002	ME409S	MATLAB
				2018	2003	IEPC 01	Operations Planning and Control
				2018	2004	IEPC 02	Work System Design
				2018	2005	IEPE 11	Applied Probability and Statistics
				2018	2006	IEPE 12	Financial Management & Control
				2018	2007	IEPE 13	Human Resource Management
				2018	2008	IEPE 21	Design for Manufacturing
				2018	2009	IEPE 22	Marketing Management
				2018	2010	IEPE 23	Facilities Planning
				2018	2011	IECP 01	Industrial Engineering Lab-I
				2018	2012	IECP 02	Simulation Lab - I
				2018	2013	IEPC 03	Advanced Operation Research
				2018	2014	IEPC 04	Quality Control and Reliability Engineering
				2018	2015	IEPE 31	Supply Chain Management
				2018	2016	IEPE 32	Project Management
				2018	2017	IEPE 33	Discrete Event System Simulation
83	2020	1-1422777022	B.Tech (Mech)				
84	2020	1-1422777030	M.Tech (I.E)				

				2018	2018	IEPE 41	Productivity Engineering & Management
				2018	2019	IEPE 42	Logistics Engineering & Management
				2018	2020	IEPE 43	Service Engineering & Management
				2018	2021	IECP 03	Industrial Engineering Lab-II
				2018	2022	IECP 04	Simulation Lab - II
				2018	2023	IEPE 51	Design and Analysis of Experiments
				2018	2024	IEPE 52	System Dynamics
				2018	2025	PGOP 11	Business Analytics
				2018	2026	PGOP 12	Industrial Safety
				2018	2027	PGOP 13	Operation Research
				2018	2028	PGOP 14	Cost Management of Engineering Projects
				2018	2029	PGOP 15	Composite Materials
				2018	2030	PGOP 16	Waste to Energy
				2018	2031	PEPC 01	Advanced Manufacturing Processes
				2018	2032	PEPC 02	Advanced material technology
				2018	2033	PEPE 11	Applied Probability and Statistics
				2018	2034	PEPE 12	Operations Planning and Control
				2018	2035	PEPE 13	Advanced Casting Technology
				2018	2036	PEPE 21	Robotics
				2018	2037	PEPE 22	Design for Manufacturing
				2018	2038	PEPE 23	Metrology & Computer
				2018	2039	PECP 01	Production Engineering Lab – I
				2018	2040	PECP 02	CAD Lab
				2018	2041	PGMC 01	Research Methodology and IPR
				2018	2042	PEPC 03	Computer Integrated Manufacturing
				2018	2043	PEPE 31	Automation Manufacturing
				2018	2044	PEPE 32	Metal Forming Technology
				2018	2045	PEPE 33	Additive Manufacturing
				2018	2046	PEPE 41	Energy Management
				2018	2047	PEPE 42	Advanced Welding Processes
				2018	2048	PEPE 43	Oil Hydraulics and Pneumatics
				2018	2049	PECP 03	Production Engineering Lab-II
				2018	2050	PECP 04	CAM Lab - II
				2018	2051	PEPE 51	Finite Element Methods
				2018	2052	PEPE 52	Expert Systems in Manufacturing
				2018	2053	PGOP 11	Business Analytics
				2018	2054	PGOP 12	Industrial Safety
				2018	2055	PGOP 13	Operation Research
				2018	2056	PGOP 14	Cost Management of Engineering Projects
85	2020	1-1422777032	M.Tech (P.E)				

1.2.1.2: Number of courses offered by the institution across all programmes during the last five years (2021-22)

1. S.V.U College of Arts											
S.No	Year	Programme Code	Name of the Programme	Year of offering the Course	Number of Courses	Name of the Course					
1	2021	102	Adult & Continuing Education	2021	1	MAAE 1.1	ALTERNATIVE LEARNING SYSTEMS				
				2021	2	MAAE 1.2	ADULT AND CONTINUING EDUCATION: INDIA AND GLOBAL CONTEXTS				
				2021	3	MAAE1.3	ADULT PSYCHOLOGY AND LEARNING				
				2021	4	MAAE1.4	PHILOSOPHICAL AND SOCIOLOGICAL FOUNDATIONS				
				2021	5	MAAE1.5a	COMMUNICATION METHODS IN ADULT EDUCATION				
				2021	6	MAAE1.5b	ENTREPRENEURSHIP DEVELOPMENT				
				2021	7	MAAE1.5c	TRENDS IN LIFELONG LEARNING				
				2021	8	MAAE1.6a	WOMEN EDUCATION AND DEVELOPMENT				
				2021	9	MAAE1.6b	SUSTAINABLE DEVELOPMENT AND LIFE LONG LEARNING				
				2021	10	MAAE1.7	HUMAN VALUES AND PROFESSIONAL ETHICS - I				
				2021	11	MAAE 2.1	SCHEMES IN ADULT AND CONTINUING EDUCATION				
				2021	12	MAAE 2.2	CURRICULUM PLANNING AND TEACHING LEARNING METHODS				
				2021	13	MAAE2.3	RESEARCH METHODS AND METHODOLOGY IN ADULT EDUCATION				
				2021	14	MAAE2.4	FIELD WORK & PRACTICAL ASSIGNMENTS				
				2021	15	MAAE2.5a	MANAGEMENT OF ADULT AND CONTINUING EDUCATION				
				2021	16	MAAE2.5b	CAPACITY BUILDING - INITIATIVES OF HIGHER EDUCATION INSTITUTIONS				
				2021	17	MAAE2.5c	LIFELONG LEARNING FOR PROFESSIONAL DEVELOPMENT				
				2021	18	MAAE2.6a	ADULT EDUCATION AND EXTENSION				
				2021	19	MAAE2.6b	HUMAN RIGHTS AND COMMUNITY DEVELOPMENT				
				2021	20	MAAE2.7	HUMAN VALUES AND PROFESSIONAL ETHICS –II				
				2021	21	MAAE3.1	TRAINING IN ADULT AND CONTINUING EDUCATION				
				2021	22	MAAE3.2	COMPARATIVE STUDIES IN ADULT EDUCATION				
				2021	23	MAAE3.3a	MATERIAL DEVELOPMENT FOR ADULT AND CONTINUING EDUCATION				
				2021	24	MAAE3.3b	PEOPLES' PARTICIPATION AND DEVELOPMENT				
				2021	25	MAAE3.3c	VOCATIONAL EDUCATION AND SKILL DEVELOPMENT				
				2021	26	MAAE3.3d	GUIDANCE AND COUNSELLING IN ADULT AND CONTINUING EDUCATION				
				2021	27	MAAE3.4	SOFT SKILL DEVELOPMENT				
				2021	28	MAAE3.5a	CAREER GUIDANCE AND COUNSELLING				
				2021	29	MAAE3.5b	INFORMATION TECHNOLOGY FOR CONTINUING EDUCATION				
				2021	30	MAAE4.1	MONITORING AND EVALUATION				
				2021	31	MAAE4.2	HUMAN RESOURCE DEVELOPMENT AND MANAGEMENT IN LIFELONG LEARNING				
				2021	32	MAAE4.3a	ENVIRONMENT AND EDUCATION				
				2021	33	MAAE4.3b	STATISTICAL METHODS FOR SOCIAL RESEARCH				
				2021	34	MAAE4.3c	DEVELOPMENT STRATEGIES AND VOLUNTARISM				
				2021	35	MAAE4.3d	POPULATION EDUCATION				
				2021	36	MAAE4.4	DISSERTATION / PROJECT WORK				
				2021	37	MAAE4.5a	SKILL DEVELOPMENT INITIATIVES				
				2021	38	MAAE4.5b	INCLUSIVE EDUCATION				
								2021	39	101	HISTORY OF ANCIENT INDIA UPTO 550AD
								2021	40	102	HISTORY OF INDIA FROM 1206 AD TO 1526 AD
								2021	41	103	HISORY OF ANDHRAS UPTO 1323 AD
								2021	42	104	ANCIENT WORLD CIVILIZATIONS
								2021	43	105	PRINCIPLES AND METHODS OF ARCHAEOLOGY

2	2021	114	Ancient Indian History, Cultural Archeology	2021	44	106	HUMAN VALUES AND PROFESSIONAL ETHICS –I				
				2021	45	201	HISTORY OF INDIA FROM 550 A.D TO 1206 A.D.				
				2021	46	202	HISTORY OF MEDIEVAL INDIA FROM 1526 AD TO 1707 AD				
				2021	47	203-A	HISTORY OF SOUTH INDIA FROM 1323 AD TO 1724 AD				
				2021	48	203-B	PRE AND PROTO HISTORIC CULTURES OF INDIA				
				2021	49	204	HISTORICAL ARCHAEOLOGY				
				2021	50	205	HUMAN VALUES AND PROFESSIONAL ETHICS –II				
				2021	51	301	EPIGRAPHY				
				2021	52	302	HISTORY OF INDIAN ARCHITECTURE				
				2021	53	303	HISTORIOGRAPHY AND HISTORICAL METHOD				
				2021	54	304-A	HISTORY OF MODERN ANDHRA FROM 1724 AD TO 1956 AD				
				2021	55	304-B	SOCIAL AND POLITICAL INSTITUTIONS IN ANCIENT INDIA				
				2021	56	305-A	OUTLINES OF INDIAN HISTORY				
				2021	57	401	HISTORY OF INDIAN ART				
				2021	58	402	NUMISMATICS				
				2021	59	403	HISTORICAL APPLICATIONS IN TOURISM				
				2021	60	404-A	MUSEOLOGY				
				2021	61	404-B	INDIA'S EARLY CULTURAL CONTACTS WITH OTHER COUNTRIES				
				3	2021	116	Southeast Asian and Pacific Studies	2021	62	405-A	INTRODUCTION TO INDIAN ARCHAEOLOGY
								2021	63	SE 101	Early Cultural History of Southeast Asia
2021	64	SE 102	Regional Geography of Southeast Asia								
2021	65	SE 103	Colonization of Southeast Asia								
2021	66	SE 104	Ancient Indian History up to 1206 A.D.								
2021	67	SE 105 a	Modern European History, 1870-1991								
2021	68	SE 105 b	History of Indian Constitution, 1773- 1947								
2021	69	SE 105 c	Indian National Movements								
2021	70	SE 106 a	Medieval Indian History 1206 A.D.–1707 A.D								
2021	71	SE 106 b	History of Asian and African Nationalism								
2021	72	SE 201	Contemporary Cultural History of Southeast Asia								
2021	73	SE 202	Modern History of China, 1839-1976								
2021	74	SE 203	Regional Geography of South Pacific & East Asia								
2021	75	SE 204	Nationalism in Southeast Asia								
2021	76	SE 205 a	Modern Indian History 1757-1965								
2021	77	SE 205 b	Indian Foreign Policy								
2021	78	SE 205 c	International Organisations								
2021	79	SE 206 a	History of the USA from 1789 to 1990								
2021	80	SE 206 b	International Relations (From Sem. III)								
2021	81	SE 301	Southeast Asia and World Politics								
2021	82	SE 302	Indochina (Cambodia, Laos & Vietnam) 1802-2000								
2021	83	SE 303a	Modern History of Japan 1854-1975								
2021	84	SE 303b	East Asian Developments – Post Cold War								
2021	85	SE 303 c	Indian Diaspora								
2021	86	SE 303 d	Research Methodology								
2021	87	SE 304	Skills and Approaches in Understanding Area Studies								
2021	88	SE 305 a	India and the World								
2021	89	SE 305 b	Emerging Asia and the World								
2021	90	SE 401	Regional Cooperation in Southeast Asia								

				2021	91	SE 402	Economic Landscape of Asia-Pacific
				2021	92	SE 403a	Post-Cold War World order
				2021	93	SE 403b	Ethnicity and Social Transformation in Contemporary Southeast Asia and Australia
				2021	94	SE 403c	Developing Blue Economy
				2021	95	SE 403 d	Energy, Environment and Sustainable Development
				2021	96	SE 404	Viva + Dissertation
				2021	97	SE 405 a	India-Australia Relations
				2021	98	SE 405 b	India and Asia-Pacific
				2021	99	T- 101	Theoretical Concepts of Tourism
				2021	100	T- 102	Tourism Principles and Practices
				2021	101	T- 103	Travel and Tourism
				2021	102	T- 104	Art, Architecture and Tourism
				2021	103	T- 105 (a)	Historical Perspectives of Tourism
				2021	104	T- 105 (b)	Socio-Economic Dimensions of Tourism
				2021	105	T-105 (c)	International Tourism and UNESCO Sites in India
				2021	106	T- 106 (a)	Tourism Products in India (MP)
				2021	107	T- 106 (b)	Transport Management
				2021	108	T-201	Tourism and Geography
				2021	109	T-202	Indian Cultural and Heritage Tourism
				2021	110	T-203	Rural and Urban Tourism
				2021	111	T-204	Ecotourism
				2021	112	T-205 a	Health and Medical Tourism
				2021	113	T-205 b	Virtual and E-tourism
				2021	114	T-205 c	Airline ticketing and Information management
				2021	115	T-206 a	Travel Agency and Tour Operations Management
				2021	116	T-206 b	Tour Packages and Itinerary planning
				2021	117	T-301	Tourism Management
				2021	118	T-302	Emerging Trends in Tourism
				2021	119	T-303a	Environment, Sustainable Development and Tourism
				2021	120	T-303b	Tourism Research Methods
				2021	121	T-303c	Tourism and Human Resource Management
				2021	122	T-303d	Conservation and Management in Tourism
				2021	123	T-304	Tourism Skills and Opportunities
				2021	124	T-305a	Tourism Industry in India
				2021	125	T-305b	Adventure Tourism
				2021	126	T-401	Tourism Marketing
				2021	127	T-402	Planning and Development of Tourism
				2021	128	T-403a	Tourism Entrepreneurship
				2021	129	T-403b	Tourism and Hospitality Management
				2021	130	T- 403c	Understanding and Event Management
				2021	131	T-403d	Destination Planning and Marketing
				2021	132	T-404	Viva + Dissertation #
				2021	133	T-405 a	Globalization and Tourism
				2021	134	T-405 b	Tourism Economics
5			Centre for Extension Studies				
6			Centre for Gandhian Studies				
				2021	135	101	Introduction to Gender and Women's Studies
				2021	136	102	Principles of Management with Gender Lens
				2021	137	103	Gender, Patriarchy and Society
				2021	138	104	Women's Movements: National and International Perspectives
				2021	139	105(a)	Environment: Gender and Livelihood Challenges
				2021	140	105(b)	Social Process and Behavioral Issues: Gender Questions
				2021	141	105(c)	Education: Gender Achievements and Gaps
				2021	142	106(a)	Gender Sensitization and Training: Needs and Strategies

7	2021	339	Centre for Womens Studies	2021	143	106(b)	Communication, Soft Skills and Etiquette				
				2021	144	201	Development – Gender Perspectives				
				2021	145	202	Health and Nutrition: Gender Analysis				
				2021	146	203	NGO Management and Social Development				
				2021	147	204	Policies and Programmes for Women’s Development				
				2021	148	205(a)	Media and Governance: Gender Concerns				
				2021	149	205(b)	Gender Identity and Leadership: Needs and Strategies				
				2021	150	205(c)	Gender Based Violence: Issues and Concerns				
				2021	151	206 (a)	Human Rights with Gender Lens				
				2021	152	206(b)	Financial Literacy and Management				
				2021	153	301	Feminist Theories				
				2021	154	302	Research Methods and Statistics: Feminist Concerns				
				2021	155						
				2021	156	303(a)	Capacity Building and Leadership: Gender Questions				
				2021	157	303(b)	Guidance and Counseling with Gender Perspectives				
				2021	158	303(c)	Human Resource Management : Gender Analysis				
				2021	159	303(d)	Women, Science and Technology: Gender Biases and Strategies				
				2021	160	304	Computer Applications and Software Packages for Data Analysis				
				2021	161	305(a)	Social Values and Ethics : Gender Concerns				
				2021	162	305(b)	Governance: Gender Issues and Challenges.				
				2021	163	401	Entrepreneurship Development: Gender Analysis				
				2021	164	402	Women’s Legislations – Gender Concerns				
				2021	165	403(a)	Participatory Learning, Methods and Extension Education				
				2021	166	403(b)	Social Structure: Gender Biases and Questions				
				2021	167	403(c)	Women’s Health: A Life Cycle Approach				
				2021	168	403(d)	Globalization: Gender Implications				
				2021	169	404	Project Work				
				2021	170	405(a)	Media and Communication: Gender Concerns				
				2021	171	405(b)	Women and Work: Gender Questions				
				8	2021	108	Econometrics	2021	172	EMT 101	MicroeconomicTheoryI
								2021	173	EMT 102	MacroeconomicTheoryI
								2021	174	EMT 103	MathematicalMethods
								2021	175	EMT 104	PracticalI
2021	176	EMT 105(a)	StatisticalMethods								
2021	177	EMT 105(b)	Introduction to Econometrics								
2021	178	EMT 105 (c)	Agricultural Economics								
2021	179	EMT 106 (a)	Entrepreneurship and Skill Development								
2021	180	EMT 106 (b)	Environmental Economics								
2021	181	EMT 107	HumanValuesandProfessionalEthics–I								
2021	182	EMT 201	MicroeconomicTheoryII								
2021	183	EMT 202	MacroeconomicTheoryII								
2021	184	EMT 203	BasicEconometrics								
2021	185	EMT 204	Practical II								
2021	186	EMT 205(a)	MathematicalEconomics								
2021	187	EMT205 (b)	Actuarial Statistics								
2021	188	EMT205 (c)	Women and Economic Development								
2021	189	EMT206 (a)	Public Finance								
2021	190	EMT206(b)	Industrial Economics								
2021	191	EMT 207	HumanValuesandProfessionalEthicsII								
2021	192	EMT 301	AdvancedEconometrics								
2021	193	EMT 302	ComputerApplicationsand Data Analysis								
2021	194	EMT 303(a)	PracticalIII								
2021	195	EMT 303(b)	Applied econometrics								
2021	196	EMT 303(c)	Economic so fDevelopment and Planning								
2021	197	EMT 303(d)	FinancialInstitutionsandMarkets								

				2021	198	EMT304	Personality development
				2021	199	EMT305(a)	IndianEconomy
				2021	200	EMT305(b)	Economics ofInsurance
				2021	201	EMT 401	TimeSeriesEconometrics
				2021	202	EMT 402	OptimizationTechniquesin Economics
				2021	203	EMT 403(a)	PracticalIV
				2021	204	EMT403(b)	InternationalTradeand Finance
				2021	205	EMT403(c)	IndianEconomy
				2021	206	EMT403(d)	Project
				2021	207	EMT 404	Freedom Movement In India, 1857 - 1947
				2021	208	EMT 405(a)	OptimizationTechniquesin Economics
				2021	209	EMT 405(b)	Data Base for the Indian Economy
				2021	210	ECO101	Micro-Economic Analysis – I
				2021	211	ECO102	Macro-Economic Analysis - I
				2021	212	ECO103	Public Economics
				2021	213	ECO104	Mathematical Methods in Economics
				2021	214	ECO105(a)	* Fundamentals of Computer
				2021	215	ECO105(b)	Urban Economics
				2021	216	ECO105(c)	Welfare Economics
				2021	217	ECO106(a)	Economics of Environment
				2021	218	ECO106(b)	Demography
				2021	219	ECO201	Micro-Economic Analysis – II
				2021	220	ECO202	Macro-Economic Analysis - II
				2021	221	ECO203	Federal Finance
				2021	222	ECO204	Statistical Methods in Economics
				2021	223	ECO205(a)	International Trade: Theory and Policy
				2021	224	ECO205(b)	Economics of Infrastructure
				2021	225	ECO205(c)	Introduction to Information Technology
				2021	226	ECO206(a)	Basic Econometrics
				2021	227	ECO206(b)	Economics of Tourism
				2021	228	ECO207	HumanValues and Professional Ethics -II
				2021	229	ECO301	Economics of Growth and Development
				2021	230	ECO302	Indian Economy
				2021	231	ECO303 (a)	International Finance
				2021	232	ECO303 (b)	Production Economics and Farm Management
				2021	233	ECO303 (c)	Industrial Economics
				2021	234	ECO303 (d)	Women and Economic Development
				2021	235	ECO304	Communication and Soft Skills
				2021	236	ECO305 (a)	Andhra Pradesh Economy
				2021	237	ECO305 (b)	Agricultural Economics
				2021	238	ECO401	Rural Development
				2021	239	ECO402	Financial Institutions and Markets
				2021	240	ECO403 (a)	India's Economic Reforms
				2021	241	ECO403 (b)	Entrepreneurship and Skill Development
				2021	242	ECO403 (c)	Labour Economics
				2021	243	ECO403 (d)	Economics of Insurance
				2021	244	ECO404	Human Resource and Sustainable Development
				2021	245	ECO405 (a)	Human Resource Development
				2021	246	ECO405 (b)	Planning in India and Indian Economy
				2021	247	M.Ed101	Perspectives of Educational Psychology
				2021	248	M.Ed102	Educational Studies
				2021	249	M.Ed103	Fundamentals of Educational Research
				2021	250	M.Ed104	Teacher Education
				2021	251	M.Ed105	Foundations of Educational Philosophy

10	2021		Education (M.Ed)	2021	252	M.Ed106	Measurement and Evaluation				
				2021	253	M.Ed201	Educational Planning and Management				
				2021	254	M.Ed202	Advanced Educational Research				
				2021	255	M.Ed203	Guidance and Counseling				
				2021	256	M.Ed204	Issues and Research in Teacher Education				
				2021	257	M.Ed205	Foundations of Educational Sociology				
				2021	258	M.Ed206	Secondary Education				
				2021	259	M.Ed301	Information and Communication Technology in Education				
				2021	260	M.Ed302	Comparative Education				
				2021	261	M.Ed303	Inclusive Education				
				2021	262	M.Ed304-C	Environmental Education				
				2021	263	M.Ed304-D	Life Skills Education				
				2021	264	M.Ed305-A	Teaching Strategies for Teachers				
				2021	265	M.Ed401	Advanced Educational Technology				
				2021	266	M.Ed402	Psychology – Learner and Life				
				2021	267	M.Ed403	Environmental Concerns in Secondary Education				
				2021	268	M.Ed404-A	Human Values and Professional Ethics				
				2021	269	M.Ed404-B	Lifelong Education				
				2021	270	M.Ed405-A	Personality Development and Soft Skills				
				11	2021	110	English	2021	271	ENG 101	Poetry-I (From Chaucer to Browning)
								2021	272	ENG 102	Drama (From Marlowe to Beckett)
								2021	273	ENG 103	Fiction-I (From Fielding to Dickens)
								2021	274	ENG 104	Prose- (From Bacon to Woolf)
								2021	275	ENG 105A	English Language and Linguistics
								2021	276	ENG 105B	Rhetoric, Discourse and Writing
								2021	277	ENG 105C	Classical Criticism
								2021	278	ENG 106A	American Literature
								2021	279	ENG 106B	Technical Communication
								2021	280	ENG 107	Human Values and Professional Ethics
								2021	281	ENG 201	Poetry- (Classical and Twentieth Century)
								2021	282	ENG 202	Shakespearean Studies
								2021	283	ENG 203	Fiction II (Twentieth Century)
								2021	284	ENG 204	Literary Masterpieces
								2021	285	ENG 205A	English Language Teaching
								2021	286	ENG 205B	New Literatures in English (excluding Indian Literature in English)
2021	287	ENG 205C	Black Literatures								
2021	288	ENG 206A	Post Colonial Studies								
2021	289	ENG 206B	Landmarks in World Drama (Excluding Britain)								
2021	290	ENG 207	Human Values and Professional Ethics								
2021	291	ENG 301	Indian Writings in English -I								
2021	292	ENG 302	Literary Criticism								
2021	293	ENG 303A	World Classics in English Translation								
2021	294	ENG 303B	Short Story								
2021	295	ENG 303C	Women's Writings								
2021	296	ENG 303D	Comparative Literature								
2021	297	ENG 304	Communication, Soft Skills & Etiquette								
2021	298	ENG 305A	Communicative English								
2021	299	ENG 305B	English for Media								
2021	300	ENG 401	Indian Writing in English -II								
2021	301	ENG 402	Literary Criticism and Theory								
2021	302	ENG 403A	Green Cultural Studies								
2021	303	ENG 403B	Award Winning Works and Writers								
2021	304	ENG 403C	Subaltern Studies								
2021	305	ENG 403D	Cultural Studies								
2021	306	ENG 404	India & Literary Creativity								

				2021	307	ENG 405A	Soft Skills
				2021	308	ENG 405B	Indian Literature in English Translation
				2021	309	LING: 101	Phonetics
				2021	310	LING:102	Phonology
				2021	311	LING:103	Morphology
				2021	312	LING:104	Syntax
				2021	313	LING:105A	Language and Linguistics
				2021	314	LING:105B	Semantics
				2021	315	LING:105C	Structure of Language(Telugu/English)
				2021	316	LING:106A	Human Relations
				2021	317	LING:106B	Instructional Technology
				2021	318	LING:107	Human Values and Professional Ethics – I
				2021	319	LING:201	Historical Linguistics
				2021	320	LING:202	Dialectology
				2021	321	LING:203	Field Linguistics
				2021	322	LING:204	Language Families of India and Comparative Dravidian
				2021	323	LING:205A	Language Contact
				2021	324	LING:205B	Natural Language Processing
				2021	325	LING:205C	Endangered Languages
				2021	326	LING:206A	Literacy, Language Curriculum and Testing
				2021	327	LING:206B	Communication Technology
				2021	328	LING:207	Human Values and Professional Ethics -II
				2021	329	LING:301	Language Acquisition and Child Language Development
				2021	330	LING:302	Language Disorders and Speech Pathology
				2021	331	LING:303A	Socio-linguistics
				2021	332	LING:303B	Psycho-linguistics
				2021	333	LING:303C	Neuro-linguistics
				2021	334	LING:303D	Computational Linguistics
				2021	335	LING:304	ICT for Enriching Teaching and Learning Skills
				2021	336	LING:305A	Bilingualism
				2021	337	LING:305B	Mass Media Communication
				2021	338	LING:401	Language Universals and Linguistic Typology
				2021	339	LING:402	Research Methodology
				2021	340	LING:403A	Lexicography
				2021	341	LING:403B	Language Teaching
				2021	342	LING:403C	Language Planning
				2021	343	LING:403D	Translation
				2021	344	LING:404	Multidisciplinary Capacity Building
				2021	345	LING:405A	Branches of Linguistics
				2021	346	LING:405B	Dictionary Making
				2021	347	101	Sahitya ka Itihas
				2021	348	102	Pracheen evam Madhaykaleen Kavya
				2021	349	103	Aadhunik Kavita
				2021	350	104	Samkaleen Kavita
				2021	351	105A	Samsamyik Kavita
				2021	352	105B	Sahityandolan
				2021	353	105C	Sahitya ki Vaichariki
				2021	354	106A	Bhasha Vignan aur Hindi Bhasha
				2021	355	106B	Patrakarita aur Jansanchar madhayam
				2021	356	107	Human Values & Professional Ethics-I
				2021	357	201	Aadhunik Sahitya ka Itihas
				2021	358	202	Katha Sahitya
				2021	359	203	Nataya Sahitya
				2021	360	204	Aalochana Sahitya

13	2021	112	Hindi	2021	361	205A	Gadhya Sahitya				
				2021	362	205B	Anya Gadhya Sahitya				
				2021	363	205C	Andhra ka Hindi Sahitya				
				2021	364	206A	Prayojanmulak Hindi aur Rajbhasha				
				2021	365	206B	Anuvad ke Sidhanta aur Prayog				
				2021	366	207	Human Values & Professional Ethics-II				
				2021	367	301	Bhartiya Kavya Shastra ki Parampara				
				2021	368	302	Hindi Kavya Shastra ka Vikas				
				2021	369	303A	Dalit Sahitya				
				2021	370	303B	Aadivasi Sahitya				
				2021	371	303C	Narivadi Sahitya				
				2021	372	303D	Pravasi Sahitya				
				2021	373	304	Bhasha Shikshan ke Sidhanta aur Prayog				
				2021	374	305A	Vyavharik Hindi Vyakaran				
				2021	375	305B	Hindi Sahitya ke Nirmata				
				2021	376	401	Bhartiya Tulnatmak Sahitya				
				2021	377	402	Paschatya Samiksha Shastra				
				2021	378	403A	Anudit Bhartiya Sahitya				
				2021	379	403B	Asmitamulak Sahitya Vimarsha				
				2021	380	403C	Sahitya ka Tulnatmak Adhayayan				
				2021	381	403D	Anusandhan ke Sidhanta aur Dristiya				
				2021	382	404	Antar Jananushasnatmak Dristiya aur Pravidhiya				
				2021	383	405A	Manak Hindi aur Nagrilipi				
				2021	384	405B	Aadhunik Hindi Sahitya ke Nirmata				
				14	2021	118	History	2021	385	HST 101	History of India Up to 650 A D
								2021	386	HST 102	History of Indian Polity and Economy, 1206-1757
								2021	387	HST 103	History of Modern India, 1757 – 1947
								2021	388	HST 104	History of Modern World, 1900-1945
								2021	389	HST 105 (A)	History of Andhras upto 1336 A D
								2021	390	HST 105 (B)	History of World Civilizations
								2021	391	HST 106 (A)	Theoretical Concepts of Tourism
								2021	392	HST 106 (B)	History of Medieval World
								2021	393	HST 107	Human Values and Professional Ethics-I.
								2021	394	HST 201	History of India 650-1206 A D
								2021	395	HST 202	Social and Cultural History of India, 1206-1757
								2021	396	HST 203	Freedom Movement in India, 1857 –1947
								2021	397	HST 204	History of Contemporary World, 1945-2000
								2021	398	HST 205A	History of Vijayanagara Empire
								2021	399	HST 205B	History of Modern Africa
								2021	400	HST 206A	Historical Application of Tourism in India
								2021	401	HST 206B	Women Studies in Modern India
								2021	402	HST 207	Human Values and Professional Ethics-II
								2021	403	HST 301	Historical Method and Concepts
								2021	404	HST 302	Contemporary History of India-I
2021	405	HST 303 (A)	History of USA, 1776- 1963								
2021	406	HST 303(B)	History of Modern Andhra, 1766 –1972								
2021	407	HST 303 (C)	Indian Foreign Policy: An Introduction								
2021	408	HST 303 (D)	Environmental History of Modern India								
2021	409	HST 304	Communication and Soft Skills								
2021	410	HST 305 (A)	Economic and Cultural History of India, 1757-1857								
2021	411	HST 305(B)	Intellectual History of 19 th Century India								
2021	412	HST 401	Historiography								
2021	413	HST 402	Contemporary History of India-II								
2021	414	HST 403(A)	International Relations and Organizations								

				2021	415	HST 403(B)	Constitutional History of India, 1773-1950
				2021	416	HST 403(C)	History of Modern Asia 1868-1960
				2021	417	HST 403 (D)	History of Modern Latin America
				2021	418	HST 404	History of Science and Technology in India 1858-1947
				2021	419	HST 405 (A)	Outlines of Andhra History and Culture
15	2021	161	Human Rights and Duties	2021	420	HR 101	Human Rights: Concepts and Theoretical Perspectives
				2021	421	HR 102	Human Rights in India the constitutional and Legal Framework
				2021	422	HR 103	Human Rights and Duties Education
				2021	423	HR 104	Rights and the implementation Machinery
				2021	424	HR 105A	Working Class and Human Rights and Duties
				2021	425	HR 105B	Human Rights Education, Teaching and Training
				2021	426	HR 106A	Human Rights Activism and Role of NGOs
				2021	427	HR 106B	Social Movements and Human Rights in India
				2021	428	HR 107	Human Values and Professional Ethics - I
				2021	429	HR 201	Human Rights and Indian Polity
				2021	430	HR 202	Emerging Dimensions of Human Rights
				2021	431	HR 203	Human Rights: The International Context
				2021	432	HR 204	Research Methodology, Statics and Computer Applications
				2021	433	HR 205A	Human Rights – The Socio Economic Context
				2021	434	HR 205B	Societal Problems of Human Rights in India
				2021	435	HR 206A	Human Rights and Criminal Justice System
				2021	436	HR 206B	Media and Human Rights
				2021	437	HR 207	Human Values and Professional Ethics - II
				2021	438	HR 301	Social Movements and Human Rights and Duties
				2021	439	HR 302	Science, Technology, Human Rights and Duties
				2021	440	HR 303A	Human Rights and Duties – Advocacy and Extension work and Viva-Voce
				2021	441	HR 303B	Socially/Economically Disadvantaged people and Human Rights and Duties
				2021	442	HR 303C	Human Duties and Responsibilities
				2021	443	HR 303D	Children and Human Rights and Duties
				2021	444	HR 304	Soft Skills
				2021	445	HR 305A	Historical and Philosophical Perspectives of Human Rights
				2021	446	HR 305B	Human Rights and Duties in India
				2021	447	HR 401	Human Rights in Andhra Pradesh
				2021	448	HR 402	Development, Trade and Human Rights
				2021	449	HR 403A	International, Humanitarian and Refugee Laws
				2021	450	HR 403B	Environment and Human Rights and Duties
				2021	451	HR 403C	Human Rights and Criminal Justice System
				2021	452	HR 403D	Minorities and Human Rights and Duties
2021	453	HR 404	Dissertation and Viva – Voce				
2021	454	HR 405A	Development, Globalization and Human Rights				
2021	455	HR 405B	Women and Human Rights and Duties				
16	2021		Human Rights and Social Development				
17	2021		LLB	2021	456	1.1	Mass Media Law
				2021	457	1.2	Public Utilities Law
				2021	458	1.3	Law and Social Transformation in India
				2021	459	1.4	Indian Constitutional Law, The New Challenges
				2021	460	2.1	Union – State Financial Relations
				2021	461	2.2	Constitutionalism, Pluralism and Federalism
				2021	462	2.3	Judicial Process
				2021	463	2.4	Legal Education and Research Methodology
				2021	464	3.1	Human Rights
				2021	465	3.2	National Security, Public Order and Rule of Law
				2021	466	3.3	Practical Training
				2021	467	3.4a	Environment Protection and the Law
				2021	468	3.4b	Intellectual Property Rights Law

				2021	469	3.5a	Cyber Crimes and Law
				2021	470	3.5b	Evolution and Concept of ADR
				2021	471	4.1	Dissertation and Viva-Voce
				2021	472	4.2a	Law of Consumer Protection
				2021	473	4.2b	International Human Rights (MOOC / Online
				2021	474	LIS101	Foundations of Library and Information Science
				2021	475	LIS102	Knowledge Organization : Classification Theory
				2021	476	LIS103	Knowledge Organization : Classification Practice
				2021	477	LIS104	Knowledge Management
				2021	478	LIS105(A)	Introduction to Information Technology
				2021	479	LIS106(A)	Information and Communication
				2021	480	LIS107	Human Values and Professional Ethics – I
				2021	481	LIS201	Information Sources and Services
				2021	482	LIS202	Knowledge Organization : Cataloguing Theory
				2021	483	LIS203	Knowledge Organization : Cataloguing Practice
				2021	484	LIS204	Meta Data Standards – Practice
				2021	485	LIS205(A)	Library Management
				2021	486	LIS206(A)	Scholarly Communication
				2021	487	LIS207	Human Values and Professional Ethics – II
				2021	488	LIS301	Information Processing and Retrieval Theory
				2021	489	LIS302	Library Automation and Digital Library
				2021	490	LIS303(A)	Internship
				2021	491	LIS303(B)	Academic Library System
				2021	492	LIS304	Communication, Soft skills and Etiquette
				2021	493	LIS305(A)	Information Literacy
				2021	494	LIS401	Research Methodology
				2021	495	LIS402	Software for Libraries - Practice
				2021	496	LIS403(A)	Information Processing and Retrieval : UDC and Indexing Practice
				2021	497	LIS403(B)	Management of Information system
				2021	498	LIS404	Dissertation / Project Work
				2021	499	LIS405(A)	Technical Writing
18	2021	168	M.L.I.Sc				
19			Mass Communication & Journalism				
				2021	500	PA-M-101	Theory of Music (T)
				2021	501	PA-M 102 (P)	SuddhaMadhyama Raga-s (P)
				2021	502	PA-M 103 (P)	ShadavaAudava Ragas (P)
				2021	503	PA-M 104 (P)	PancaratraKrti-s of Tyagaraja (P)
				2021	504	PA-M 105 a	Abhyasa Gana-1 (P)
				2021	505	PA-M 105(b)	Abhyasa Gana-2
				2021	506	PA-M 105(c)	Abhyasa Ghana-3
				2021	507	PA-M 106 (a)	Bhajans (P)
				2021	508	PA-M 106 (b)	Applied Theory (T)
				2021	509	PA-M 201	History of Music (T)
				2021	510	PA-M 202 (P)	PratiMadhyama Raga-s (P)
				2021	511	PA-M 203 (P)	Bhashanga raga-s (P)
				2021	512	PA-M 204	Compositions in Rare Raga-s (P)
				2021	513	PA-M 205a	Abhyasagana -4
				2021	514	PA-M 205 (b)	Abhyasagana-5
				2021	515	PA-M 205 c	Abhyasagana-6
				2021	516	PA-M 206(a)	COMPOSITIONS OF GEYANATAKA
				2021	517	PA-M 206.(b)	Svarajati-s of SyamaSastri
				2021	518	PA-M-301	VilambakalaKrti-s (P)
				2021	519	PA-M 302	Group Krti-s (P)
				2021	520	PA-M 303(a)	Vakra raga-s (P)
				2021	521	PA-M 303 (b)	MANODHARMA SANGEETHAM (p)
				2021	522	PA-M 303.(C)	STUDY OF LAKSHANA GRANDHAS
20	2021	162	Performing Arts (Music)				

				2021	523	PA-M 303 (d)	POST TRINITY COMPOSITIONS (P)
				2021	524	PA-M 304	COMMUNICATION & SOFT SKILLS
				2021	525	PA-M 305 (a)	Patriotic /Folk Songs (P)
				2021	526	PA-M-305 (b)	Devotional Songs -1 (P)
				2021	527	PA-M -401	Advanced Theory (T)
				2021	528	PA-M -402	Concert (P)
				2021	529	PA- M -403A	RagamTanamPallavi (P)
				2021	530	PA- M -403B	Dance Repertoire
				2021	531	PA- M -403C	Post trinity composers- 20 th century and beyond (P) (P)
				2021	532	PA- M -403D	Ragamalika
				2021	533	PA- M -404	Project Work (T)
				2021	534	PA- M -405A	Devotional Songs -2
				2021	535	PA- M -405B	Annamayya Songs
				2021	536	101	Classical Indian Philosophy
				2021	537	102	Epistemology Indian
				2021	538	103	Logic Indian and Western
				2021	539	104	Western Philosophy- Greek and Medieval
				2021	540	105-A	Problems in Metaphysics
				2021	541	105-B	Epistemology Western
				2021	542	105-C	Philosophy of Human Rights
				2021	543	106-A	Introduction to Philosophy
				2021	544	106-B	Introduction to Philosophy
				2021	545	107	HVPE - I
				2021	546	201	Modern Indian Thought
				2021	547	202	Ethics- Indian
				2021	548	203	Ethics –Western
				2021	549	204	Modern Western Philosophy
				2021	550	205-A	Philosophy of Education
				2021	551	205-B	Philosophy of Kant
				2021	552	205-C	Nyaya Sutras
				2021	553	206-A	Indian Axiology
				2021	554	206-B	Eco-Philosophy
				2021	555	207	HVPE- II
				2021	556	301	Social and Political Philosophy
				2021	557	302	Philosophy of Vedanta
				2021	558	303-A	Philosophical Approach to Gandhi
				2021	559	303-B	Philosophy of B.R.Ambedkar
				2021	560	303-C	Philosophy of Religion
				2021	561	303-D	Samkhya-Yoga
				2021	562	304	Skills Development of Yoga and Tantra
				2021	563	305-A	Philosophy of Value Education
				2021	564	305-B	Sri Venkateswara Studies
				2021	565	401	Phenomenology and Existentialism
				2021	566	402	Comparative Religion
				2021	567	403-A	Philosophy of Jiddu Krishnamurti
				2021	568	403-B	Analytical Philosophy
				2021	569	403-C	Sri Vaishnavism
				2021	570	403-D	Research Methodology and Computer Applications
				2021	571	404	Philosophy of Peace
				2021	572	405-A	Philosophy of Yoga
				2021	573	405-B	Japanese Philosophy
22	2021		B.P.Ed				
23	2021	124	Political Science & Public Administration				

24	2021	126	M.A population studies	2021	574	PSC 101	Population Characteristics and Theories
				2021	575	PSC 102	Fertility
				2021	576	PSC 103	Mortality
				2021	577	PSC 104	Sources, Evaluation and Adjustment of Data
				2021	578	PSC 105A	Population Education and Extension
				2021	579	PSC 105B	Public Health, Nutrition and Health Education
				2021	580	PSC 105C	Health Planning and Policy
				2021	581	PSC 106A	Population and Development Planning
				2021	582	PSC 106B	Population and Environment
				2021	583	PSC 107	Human Values and Professional Ethics - 1
				2021	584	PSC 201	Migration and Multi Regional Demography
				2021	585	PSC 202	N.G.O Management
				2021	586	PSC 203	Statistical Methods
				2021	587	PSC 204	Population Sociology
				2021	588	PSC 205A	Population and Sustainable Development
				2021	589	PSC 205B	Population Economics
				2021	590	PSC 205C	Disaster Management
				2021	591	PSC 206A	Community Health
				2021	592	PSC 206B	Demographic Data Management
				2021	593	PSC 207	Human Values and Professional Ethics – II
				2021	594	PSC 301	Population Geography
				2021	595	PSC 302	Research Methodology
				2021	596	PSC 303A	Population Psychology
				2021	597	PSC 303B	Population Policies and Programmes
				2021	598	PSC 303C	Gerontology
				2021	599	PSC 303D	Population Ecology, Urbanization and Migration
				2021	600	PSC 304	Soft and Employability Skills
				2021	601	PSC 305A	Principles of Population Studies
				2021	602	PSC 305B	Population, Society and Environment
				2021	603	PSC 401	Communication for Family Welfare Programmes
				2021	604	PSC 402	Reproductive Health and Adolescent Issues
				2021	605	PSC 403A	Population Growth and Development
				2021	606	PSC 403B	Health Economics
				2021	607	PSC 403C	Demography of Andhra Pradesh
				2021	608	PSC 403D	Demographic Techniques
				2021	609	PSC 404	Dissertation/ Project Work
				2021	610	PSC 405A	Rural, Urban, Tribal Development
				2021	611	PSC 405B	Social policies and planning
				2021	612	MSW 101	Sociology for Social Work
				2021	613	MSW 102	Human growth and Personality Development
				2021	614	MSW 103	Social Work Profession and Field Work Orientation-I
				2021	615	MSW 104	Social Work practice with Individuals and Groups
				2021	616	MSW 105A	Social Work Practicum-I
				2021	617	MSW 105B	Issues and Concerns in Occupational Social Work
				2021	618	MSW 105C	Social Work Practice and Information Communication and Technology
				2021	619	MSW 106A	Social Work in Industry and Human Resource Management
				2021	620	MSW 106B	Corporate Social Responsibility and Social Entrepreneurship and Social Work
2021	621	MSW 107	Human Values and Professional Ethics - I				
2021	622	MSW 201	Social Work Profession and Field Work Orientation-II				
2021	623	MSW 202	Social Work Practice with Communities				
2021	624	MSW 203	Social Action and Social Legislation for Social Work Practice				
2021	625	MSW 204	Social work Research				
2021	626	MSW 205A	Social Work Practicum-II				
2021	627	MSW 205B	Social Work Practice with Differently Abled				

25	2021	127	Masters in Social Work (M.S.W)	2021	628	MSW 205C	Social Work and Disaster Management				
				2021	629	MSW 206A	Counseling in Social Work Practice				
				2021	630	MSW 206B	Social Welfare Project Formulation and Management				
				2021	631	MSW 207	Human Values and Professional Ethics - II				
				2021	632	MSW 301	Social Work Intervention With Families				
				2021	633	MSW 302	Social Work in the Field of Health				
				2021	634	MSW 303A	Criminal Justice and Social Work Practice				
				2021	635	MSW 303B	Social Work Practicum-III				
				2021	636	MSW 303C	Social Policy and Planning				
				2021	637	MSW 303D	Gerontological Social Work				
				2021	638	MSW 304	Soft and Employability Skills				
				2021	639	MSW 305A	Fundamentals of Social Work				
				2021	640	MSW 305B	Human Rights and Social Legislation				
				2021	641	MSW 401	Social Work Intervention With Children				
				2021	642	MSW 402	Rural, Urban, Tribal Development and Empowerment				
				2021	643	MSW 403A	Social Work in the Field of Mental Health				
				2021	644	MSW 403B	Social Work Practicum-IV and Block Field work				
				2021	645	MSW 403C	Environment and Social Work				
				2021	646	MSW 403D	Diversity and Inclusiveness				
				2021	647	MSW 404	Social Work Project				
				2021	648	MSW 405A	NGO Management				
				2021	649	MSW 405B	Health Education				
				26	2021	132	Sanskrit	2021	650	SNSKT 101	Elements of Darśanas-I
								2021	651	SNSKT 102	Vedic Texts-I
								2021	652	SNSKT 103	Prose And Poetry –I
2021	653	SNSKT 104	Drama, Alankara and Prosody-I								
2021	654	SNSKT 105	History of Sanskrit Literature-I								
2021	655	SNSKT 106	Human Values and Professional Ethics-I								
2021	656	SNSKT 201	Elements of Darśanas-II								
2021	657	SNSKT 202	Vedic Texts-II								
2021	658	SNSKT 203	Prose And Poetry –II								
2021	659	SNSKT 204	Drama, Alankara and Prosody-II								
2021	660	SNSKT 205	History of Sanskrit Literature-II								
2021	661	SNSKT 206	Human Values and Professional Ethics-II								
2021	662	SNSKT 301	(Sahitya)-Rasagangadhara-I								
2021	663	SNSKT 302	(Sahitya)-Dhvanyaloka-I								
2021	664	SNSKT 303	(Sahitya)-KavyaPrakasa of Mammata and Dasarupaka-I								
2021	665	SNSKT 304 (A)	Comparative Philology And Siddhanta Kaumudi-I								
2021	666	SNSKT 304 (B)	History of Sanskrit Poetics And Sanskrit Essay								
2021	667	SNSKT 305 (B)	Raghuvamsam (1 st Canto only)								
2021	668	SNSKT 401	(Sahitya)-Rasagangadhara-II								
2021	669	SNSKT 402	(Sahitya)-Dhvanyaloka-II								
2021	670	SNSKT 403	Sahitya-Kavya Prakasa and Dasarupaka-II								
2021	671	SNSKT 404(A)	Comparative Philology And SiddhantaKaumudi-II								
2021	672	SNSKT 404(B)	History of Sanskrit Poetics And Sanskrit Essay								
2021	673	SNSKT405 (A)	Hithopadesa of Narayana Pandita Mitralabha and Mitrabhedha								
								2021	674	MASO101	Classical Sociological Theories
				2021	675	MASO 102	Sociological Research Methods and Statistics				
				2021	676	MASO 103	Indian Society and Inclusive Growth				
				2021	677	MASO 104	Participatory Research				
				2021	678	MASO 105	Principles of Sociology				
				2021	679	MASO 106	Nature Agriculture and Rural Livelihood (New Paper)				
				2021	680	MASO 107	Human values and Professional Ethics – 1				
				2021	681	MASO 201	Applied Sociology				

27	2021	134	Sociology	2021	682	MASO 202	Social Demography				
				2021	683	MASO 203	Rural Sociology and Development				
				2021	684	MASO 204	Extension Work				
				2021	685	MASO 205	Environmental Sociology				
				2021	686	MASO 206	Media Education and Society (New Paper)				
				2021	687	MASO 207	Human values and Professional Ethics – I				
				2021	688	MASO 301	Medical Sociology				
				2021	689	MASO 302	Urban Sociology and Development				
				2021	690	MASO 303	Field Work and Extension (Village placement)				
				2021	691	MASO 304A	Generic electives Human Rights				
				2021	692	MASO 304B	Generic electives Sociology of Gender				
				2021	693	MASO 304C	Generic electives Gerontology				
				2021	694	MASO 304D	Generic electives Sociology of Andhra Pradesh				
				2021	695	MASO 305A	Open elective Social Psychology and Personality development				
				2021	696	MASO 305B	Open elective Business And Society				
				2021	697	MASO 401	Criminology				
				2021	698	MASO 402	Industrial Dynamics				
				2021	699	MASO 403	Field Work				
				2021	700	MASO 404A	Generic electives Social Welfare and Welfare Administration				
				2021	701	MASO 404B	Generic electives Human values and professional Ethics				
				2021	702	MASO 404C	Generic electives Sociological Perspectives				
				2021	703	MASO 404D	Generic electives Globalization and society				
				2021	704	MASO 405A	Open elective Social Entrepreneurship Innovation				
				2021	705	MASO 405B	Open elective Visual Sociology				
				28	2021	138	Tamil	2021	706	TML 101	Modern Literature – I
								2021	707	TML 102	Medieval Literature- I
								2021	708	TML 103	Grammar - I
								2021	709	TML 104	Principle of Literary Criticism -I
								2021	710	TML 105A	History of Tamil Literature - I
								2021	711	TML 105B	Tholliyal
								2021	712	TML 105C	Puthukkavithai Kattamaippu
								2021	713	TML 106A	General Linguistics
								2021	714	TML 106B	Journalism
								2021	715	TML 107	Human Values and Professional Ethics - I
2021	716	TML 201	Modern Literature - II								
2021	717	TML 202	Medieval Literature - II								
2021	718	TML 203	Grammar – II (Tholkappiam – Elutthathikaram)								
2021	719	TML 204	Principle of Literary Criticism -II								
2021	720	TML 205A	History of Tamil Literature - II								
2021	721	TML 205B	Feminism								
2021	722	TML 205C	Environment in Tamil Literature								
2021	723	TML 206A	Comparative Grammar of Dravidian Languages and History of Tamil Languages								
2021	724	TML 206B	Bakthi Ilakkiyam								
2021	725	TML 207	Human Values and Professional Ethics - II								
2021	726	TML 301	Ancient Literature - I								
2021	727	TML 302	Grammar – III (Tholkappiam – Collathikaram)								
2021	728	TML 303A	Comparative study of South Indian Literature - I								
2021	729	TML 303B	Dravidian Movement in Tamil Literature								
2021	730	TML 303C	Telugu Literature & Literary Movements								
2021	731	TML 303D	Folk Arts in Tamil								
2021	732	TML 304	Principles and Theories of Translation								
2021	733	TML 305A	Temples of Tamil Nadu								
2021	734	TML 305B	Tamil Culture								
2021	735	TML 401	Ancient Literature - II								

				2021	736	TML 402	Grammar – IV (Tolkāppiyam – Porulatikāram)
				2021	737	TML 403A	Comparative study of South Indian Literature - II
				2021	738	TML 403B	Research Methodology
				2021	739	TML 403C	Tirukkural (Porutpal)
				2021	740	TML 403D	Folk Festivals
				2021	741	TML 404	Culture and Civilization of the Tamils
				2021	742	TML 405A	Cilappathikaram (Madhurai kandam)
				2021	743	TML 405B	Panneru (12) Alvargal
				2021	744	TEL 101	Prescribed Texts Classical Poetry & Drama
				2021	745	TEL 102	GENERAL LINGUISTICS
				2021	746	TEL 103	History of Telugu Literature-I (Pre Nannaya to Srinadha period)
				2021	747	TEL 104	Telugu Grammar and Prosody
				2021	748	TEL 105A	Folk LORE
				2021	749	TEL 105B	Sataka Sahityam
				2021	750	TEL 105C	Special Study : Potana
				2021	751	TEL 106A	Classical Telugu Genres
				2021	752	TEL 106B	Pada Sahityam
				2021	753	TEL 107	Human Values and Profetional Ethics – 1
				2021	754	TEL 201	Prescribed Texts: Modern Poetry
				2021	755	TEL 202	Evolution of Telugu Language
				2021	756	TEL 203	History of Telugu Literature-2 (Prabandha period to Modern Period)
				2021	757	TEL 204	Telugu Grammar and Poetics
				2021	758	TEL 205A	Rayalaseema Sahityam
				2021	759	TEL 205B	Comparative Literature s
				2021	760	TEL 205C	Special Author : Potuluri Veerabrahmam
				2021	761	TEL 206A	Modern Telugu Genres
				2021	762	TEL 206B	Samsthana Sahityam
				2021	763	TEL 207	Human Values Professional Ethics-II
				2021	764	TEL 301	Classical Literary Criticism
				2021	765	TEL 302	Telugu Culture
				2021	766	TEL 303A	Telugu Journalism
				2021	767	TEL 303B	Modern Telugu Literature
				2021	768	TEL 303C	Telugu Feministic Literature
				2021	769	TEL 303D	Special Author : Gurajada
				2021	770	TEL 304	Personolity Developmet & Language Skills
				2021	771	TEL 305A	Introduction of Telugu Literature
29	2021	140	Telugu Studies				

				2021	772	TEL 305B	Fundamentals of Modern Telugu Language
				2021	773	TEL 401	Modern Telugu Literary Criticism
				2021	774	TEL 402	Sanskrit Literature and Grammar
				2021	775	TEL 403A	Methods of Translation
				2021	776	TEL 403B	Research Methodology
				2021	777	TEL 403C	Telugu Dalith Literature
				2021	778	TEL 403D	Indian Literature
				2021	779	TEL 404	India : A Phylsophical, Sociological & Historical Study
				2021	780	TEL 405A	Fundamentals of Folk Lore
				2021	781	TEL 405B	Telugu Nataka Sahityam
30	2021	142	Urdu	2021	782	URD 101	Urdu Zaban Ki Ibtedai Tareekh
				2021	783	URD 102	Dakan Mein Urdu Zaban O Adab
				2021	784	URD 103	Shumali Hind Mein Urdu Shayeri Ka Aghaz
				2021	785	URD 104	Urdu Adab Mein Tanz O Mizah
				2021	786	URD 105(A)	Arabi Zaban O Adab
				2021	787	URD 105(B)	Urdu Qaseeda
				2021	788	URD 105(C)	Urdu Marsiya
				2021	789	URD106(A)	Urdu Drama
				2021	790	URD106(B)	Junoob E Bayeed Ke Muntakhab Dakani Shura
				2021	791	URD 107	Insani Aqdaar Aur Mansabi Akhlaqiyath (HVPE-I)
				2021	792	URD 201	Tareekh E Adab E Urdu-Shayeri
				2021	793	URD 202	Asnaf E Sukhan
				2021	794	URD 203	Tareekh E Adab Urdu-Nasr
				2021	795	URD 204	Urdu Dastan
				2021	796	URD 205(A)	Farsi Zaban O Adab
				2021	797	URD 205(B):	Faiz Ahmed Faiz : Khusoosi Mutaliya
				2021	798	URD 205(C):	Sulaiman Ather Jaweed : Khusoosi Mutaliya
				2021	799	URD 206(A):	Rayalseema Mein Urdu Sher O Adab
				2021	800	URD 206(B)	Arooz Aur Balaghath
				2021	801	URD 207	Insani Aqdaar Aur Mansabi Akhlaqiyath (HVPE-II)
				2021	802	URD 301	Urdu Ghazal
				2021	803	URD 302	Urdu Nazm
				2021	804	URD 303(A)	Urdu Novel
				2021	805	URD 303(B)	Urdu Afsana
				2021	806	URD 303(C)	Bunyadi Computer Course : URDU DTP
				2021	807	URD 303(D)	Urdu Khud Navishth
				2021	808	URD 304	Sahafath Aur Zara E Iblagh
				2021	809	URD 305(A)	Jadeed Dakani Shayeri
				2021	810	URD 305(B)	Urdu Tarjuma Nigari
				2021	811	URD 401	Urdu Lisaniyath
				2021	812	URD 402	Urdu Tahqeeq
				2021	813	URD 403(A)	Urdu Tanqeed
				2021	814	URD 403(B)	Ghair Afsanavi Adab
				2021	815	URD 403(C)	Hali : Khusoosi Mutaliya
				2021	816	URD 403(D)	Klaseeki Urdu Ghazal
				2021	817	URD 404:	Telugu, Hindi Aur Angrezi Zaban O Adab Ka Taaruf
				2021	818	URD 405(A):	Sir Syed Ahmed Khan : Khusoosi Muthaliya
				2021	819	URD 405(B)	Allama Iqbal : Khusoosi Muthaliya

2. S.V.U College of Sciences

31	2021	244 & 136	Anthropology	2021	820	ANO: 101	INTRODUCTION TO BIOLOGICAL ANTHROPOLOGY
				2021	821	ANO: 102	INTRODUCTION TO SOCIAL –CULTURAL ANTHROPOLOGY
				2021	822	ANO: 103-3(a)	INTRODUCTION TO ARCHAEOLOGICAL ANTHROPOLOGY
				2021	823	ANO: 103-3(b)	INDIAN ANTHROPOLOGY
				2021	824	ANO: 103-3(c)	SOCIAL PROBLEMS AND ANTHROPOLOGY
				2021	825	ANO: 104-4(a)	ECONOMIC AND POLITICAL ANTHROPOLOGY
				2021	826	ANO: 104-4(b)	HUMAN ECOLOGY
				2021	827	ANO: 104-4(c)	TRIBAL DEVELOPMENT IN INDIA
				2021	828	ANO: 105	SOMATOMETRY AND SOMATOSCOPY
				2021	829	ANO: 106	ARCHAEOLOGICAL ANTHROPOLOGY
				2021	830	ANO: 107	HUMAN VALUES AND PROFESSIONAL ETHICS - I
				2021	831	ANO: 201	COMPARATIVE ETHNOGRAPHY AND INDIAN ANTHROPOLOGY
				2021	832	ANO: 202	PRINCIPLES OF GENETICS
				2021	833	ANO: 203-3(a)	PREHISTORIC INDIA
				2021	834	ANO: 203-3(b)	URBAN ANTHROPOLOGY
				2021	835	ANO: 203-3(c)	FIELD WORK TRADITIONS
				2021	836	ANO : 204-4(a)	RESEARCH METHODS IN ANTHROPOLOGY
				2021	837	ANO : 204-4(b)	BIOLOGY, HEALTH AND DISEASE
				2021	838	ANO : 204-4(c)	EARLY CIVILIZATIONS
				2021	839	ANO : 205	DOING ETHNOGRAPHY
				2021	840	ANO : 206	CRANIOLOGY AND CRANIOMETRY
				2021	841	ANO : 207	HUMAN VALUES AND PROFESSIONAL ETHICS - II
				2021	842	ANB : 301	HUMAN EVOLUTION AND FOSSIL EVIDENCE
				2021	843	ANB : 302	HUMAN GENETICS
				2021	844	ANB : 303- 3(a)	ANTHROPOLOGICAL DEMOGRAPHY
				2021	845	ANB : 303- 3 (b)	FORENSIC ANTHROPOLOGY
				2021	846	ANB : 303- 3 (c)	EPIDEMIOLOGY AND PUBLIC HEALTH
				2021	847	ANB : 304	DERMATOGLYPHICS AND HUMAN OSTEOLOGY
				2021	848	ANB : 305	BIOSTATISTICS AND COMPUTER APPLICATIONS
				2021	849	ANB : 306-6(a)	PALAEO ANTHROPOLOGY
				2021	850	ANB : 306-6(b)	FUNDAMENTALS OF ANTHROPOLOGY
				2021	851	ANS : 301	THEORIES OF CULTURE
				2021	852	ANS : 302	SOCIAL ANTHROPOLOGY OF COMPLEX SOCIETIES
				2021	853	ANS : 303-3(a)	ECOLOGICAL ANTHROPOLOGY
				2021	854	ANS : 303-3(b)	APPLIED ANTHROPOLOGY- INDIGENOUS COMMUNITIES
				2021	855	ANS : 303-3(c)	ANTHROPOLOGY OF RELIGION –SACRED COMPLEXES IN INDIA
				2021	856	ANS : 304	PARTICIPATORY RESEARCH METHODS IN COMMUNITY DEVELOPMENT PROCESS
				2021	857	ANS : 305	DATA MANAGEMENT AND COMPUTER APPLICATIONS
				2021	858	ANS : 306-6(a)	ANTHROPOLOGY & CAREER PROMOTION
				2021	859	ANS : 306-6(b)	TRIBAL STUDIES
				2021	860	ANB :401	BIOLOGICAL ANTHROPOLOGY
				2021	861	ANB :402	HUMAN POPULATION GENETICS
				2021	862	ANB :403-3(a)	HUMAN GROWTH, PHYSIQUE AND NUTRITION
				2021	863	ANB :403-3(b)	APPLIED BIOLOGICAL ANTHROPOLOGY

				2021	864	ANB :403-3(c)	MEDICAL GENETICS
				2021	865	ANB :404	ADVANCED BIOLOGICAL ANTHROPOLOGY
				2021	866	ANB :405	FILED WORK, DISSERTATION, VIVA-VOCE
				2021	867	ANB :406-6(a)	EPIDEMIOLOGY
				2021	868	ANB :406-6(b)	APPLIED BIOLOGICAL ANTHROPOLOGY
				2021	869	ANS :401	STRUCTURAL ANTHROPOLOGY
				2021	870	ANS :402	DEVELOPMENTAL ANTHROPOLOGY
				2021	871	ANS :403- 3(a)	MEDICAL ANTHROPOLOGY
				2021	872	ANS :403- 3(b)	CULTURE AND MANAGEMENT
				2021	873	ANS :403- 3(c)	ANTHROPOLOGY OF DISPLACED POPULATIONS
				2021	874	ANS :404	NON-GOVERNMENTAL ORGANIZATIONS AND EXTENSION STUDIES
				2021	875	ANS :405	FILED WORK, DISSERTATION, VIVA-VOCE
				2021	876	ANS :406-6(a)	VISUAL ANTHROPOLOGY
				2021	877	ANS :406-6(b)	ENVIRONMENTAL ANTHROPOLOGY
				2021	878	BCH101	BIOCHEMICAL AND BIOPHYSICAL METHODS
				2021	879	BCH 102	MOLECULAR PHYSIOLOGY AND NUTRITION
				2021	880	BCH 103P	BIOCHEMICAL PREPARATIONS & ANALYSIS PRACTICALS
				2021	881	BCH 104P	BIOCHEMICAL & BIOPHYSICAL METHODS PRACTICALS
				2021	882	BCH 105	ENZYMOLGY
				2021	883	BCH 106a/b	CELL BIOLOGY AND BIOMOLECULES/ ENVIRONMENTAL BIOCHEMISTRY
				2021	884	BCH 201	ENERGY METABOLISM
				2021	885	BCH 202	NITROGEN METABOLISM
				2021	886	BCH 203P	ENZYMOLGY PRACTICALS
				2021	887	BCH 204P	MICROBIOLOGY PRACTICALS
				2021	888	BCH 205	MOLECULAR BIOLOGY
				2021	889	BCH 206A	MICROBIAL BIOCHEMISTRY
				2021	890	BCH 206B	GENETICS
				2021	891	BCH 301	IMMUNOLOGY
				2021	892	BCH 302	ECOLOGY AND EVOLUTION
				2021	893	BCH 303P	CLINICAL BIOCHEMISTRY PRACTICALS
				2021	894	BCH 304P	MOLECULAR BIOLOGY PRACTICALS
				2021	895	BCH 305	CLINICAL BIOCHEMISTRY (SKILL ORIENTED COURSE)
				2021	896	BCH 306A	ENDOCRINOLOGY
				2021	897	BCH 306B	PLANT BIOCHEMISTRY
				2021	898	BCH 307A	ANALYTICAL METHODS
				2021	899	BCH 307B	ENVIRONMENTAL BIOCHEMISTRY * MOOCS (4 EXTRA CREDITS)
				2021	900	BCH 401	GENETIC ENGINEERING
				2021	901	BCH 402	RESEARCH METHODOLOGY & BIOINFORMATICS
				2021	902	BCH 403P	IMMUNOLOGY & HAEMATOLOGY PRACTICALS
				2021	903	BCH 404	PROJECT WORK
				2021	904	BCH 405	DEVELOPMENTAL BIOLOGY APPLIED BIOCHEMISTRY
32	2021	204	Biochemistry				

				2021	905	BCH 406A	A) RESEARCH METHODOLOGY				
				2021	906	BCH 406B	B) NUTRITIONAL BIOCHEMISTRY * MOOCS (4 EXTRA CREDITS)				
33	2021	205	Immuno-technology	2021	907	IMT 101	BIOCHEMICAL AND BIOPHYSICAL METHODS				
				2021	908	IMT 102	PHYSIOLOGY AND NUTRITION				
				2021	909	IMT 103P	BIOCHEMICAL PREPARATIONS & ANALYSIS PRACTICALS				
				2021	910	IMT 104P	BIOCHEMICAL & BIOPHYSICAL METHODS PRACTICALS				
				2021	911	IMT 105	ENZYMOLGY				
				2021	912	IMT 106	CELL BIOLOGY AND BIO MOLECULES				
				2021	913	IMT 201	ENERGY METABOLISM				
				2021	914	IMT 202	NITROGEN METABOLISM				
				2021	915	IMT 203 P	ENZYMOLGY PRACTICALS				
				2021	916	IMT 204 P	MICROBIOLOGY PRACTICALS				
				2021	917	IMT 205	MOLECULAR BIOLOGY				
				2021	918	IMT 206	MICROBIAL BIOCHEMISTRY & GENETICS				
				2021	919	IMT 301	IMMUNOLGY				
				2021	920	IMT 302	ECOLOGY AND EVOLUTION				
				2021	921	IMT 303 P	CLINICAL IMMUNOLGY PRACTICALS				
				2021	922	IMT 304 P	MOLECULAR BIOLOGY PRACTICALS				
				2021	923	IMT 305	CLINICAL IMMUNOLGY				
				2021	924	IMT 306A	MOLECULAR ENDOCRINOLOGY				
				2021	925	IMT 306B	DEVELOPMENTAL BIOLOGY				
				2021	926	IMT 307A	BASICS OF IMMUNOLGY				
				2021	927	IMT 307B	IMMUNOTECHNIQUES				
				2021	928	IMT 401	GENETIC ENGINEERING				
				2021	929	IMT 402	RESEARCH METHODOLOGY & BIOINFORMATICS				
				2021	930	IMT 403 P	HEMATOLOGY PRACTICALS				
				2021	931	IMT 404 P	PROJECT WORK				
				2021	932	BCH 405A	APPLIED & MOLECULAR IMMUNOLGY				
				2021	933	BCH 405B	IMMUNO PHARMACOLGY				
				2021	934	BCH 406A	A) RESEARCH METHODOLOGY				
				2021	935	BCH 406	IMMUNOLOGICAL DISEASE & THERAPEUTICS				
				34	2021	207	Botany	2021	936	BOT : 101	ALGAE, BRYOPHYTES, PTERIDOPHYTES & GYMNASPERMS
								2021	937	BOT : 102	TAXONOMY OF ANGIOSPERMS
								2021	938	BOT : 103	MICROBIOLOGY
								2021	939	BOT : 104	HUMAN VALUES & PROFESSIONAL ETHICS - I
2021	940	BOT : CP105	BOT-101: ALGAE, BRYOPHYTES, PTERIDOPHYTES & GYMNASPERMS & BOT-102 : TAXONOMY OF ANGIOSPERMS								
2021	941	BOT : P106	BOT-103 MICROBIOLOGY & STUDY TOUR/ HERBARIUM/ FIELD WORK								
2021	942	BOT : 201	PLANT ECOLOGY								
2021	943	BOT : 202	PLANT BIOCHEMISTRY & PLANT PHYSIOLOGY								
2021	944	BOT : 203	PLANT DEVELOPMENT & REPRODUCTION								
2021	945	BOT : 204	HUMAN VALUES & PROFESSIONAL ETHICS – II								
2021	946	BOT : CP 205	BOT-201 : PLANT ECOLOGY & BOT-202 : PLANT BIOCHEMISTRY & PLANT PHYSIOLOGY								
2021	947	BOT : P206	BOT-203: PLANT DEVELOPMENT & REPRODUCTION & INSTRUMENTATION/LABORATORY TECHNIQUES								

34	2021	202	Botany	2021	948	BOT : 301	MOLECULAR BIOLOGY AND TECHNIQUES
				2021	949	BOT : 302	BIODIVERSITY AND CONSERVATION
35	2021	264	Biotechnology	2021	950	BOT : 303 IE	BIOINFORMATICS (303 IE) MOLECULAR PLANT PATHOLOGY (304 IE) COMPUTER APPLICATIONS AND BIOINFORMATICS (306 IE)
				2021	951	BOT : 304 EE	CHOSEN FROM OTHER DEPARTMENTS
				2021	952	BOT : 305P	MOLECULAR BIOLOGY AND TECHNIQUES AND BIODIVERSITY AND CONSERVATION
				2021	953	BOT :GEP 306P	GENERIC ELECTIVE
				2021	954	BOT : 401	MOLECULAR GENETICS, GENOMICS AND PROTEOMICS
				2021	955	BOT : 402	PLANT BIOTECHNOLOGY
				2021	956	BOT : 403 IE	MOLECULAR PLANT PHYSIOLOGY (403 IE) HORTICULTURE AND AGRICULTURE BIOLOGY (404 IE) ETHNOBOTANY AND PHYTOMEDICINE (405 IE)
				2021	957	BOT : 404 EE	CHOSEN FROM OTHER DEPARTMENTS
				2021	958	BOT : CP405 P	MOLECULAR GENETICS, GENOMICS AND PROTEOMICS & PLANT BIOTECHNOLOGY
				2021	959	BOT :GEP 406P	GENERIC ELECTIVE
				2021	960	BTH :101	Structure and Functions of Biomolecules
				2021	961	BTH :102	Advanced Tools and Techniques
				2021	962	BTH :103a	Microbiology and diseases
				2021	963	BTH :103b	Microbial physiology & Genetics
				2021	964	BTH :104a	Cell biology and genetics
				2021	965	BTH :104b	Molecular Genetics
				2021	966	BTH :105P	Bio-molecules and Advanced Tools and Techniques
				2021	967	BTH :106P	Microbiology and Cell Biology
				2021	968	BTH :107	Human Values& Professional ethics
				2021	969	BTH : 201	Enzymes and Intermediary Metabolism
				2021	970	BTH : 202	Molecular Biology
				2021	971	BTH : 203a	IMMUNOLOGY
				2021	972	BTH : 203b	CANCER BIOLOGY
				2021	973	BTH : 204a	RESEARCH METHODOLOGY, BIOSTATISTICS AND BIOINFORMATICS
				2021	974	BTH : 204b	BIOSTATISTICS
				2021	975	BTH : 205P	ENZYMOLGY, METABOLISM AND MOLECULAR BIOLOGY
				2021	976	BTH : 206P	IMMUNOLOGY, BIOSTATISTICS AND BIOINFORMATICS
				2021	977	BTH : 207	HUMAN VALUES& PROFESSIONAL ETHICS
2021	978	BTH :301	GENETIC ENGINEERING				
2021	979	BTH :302	FOOD AND INDUSTRIAL BIOTECHNOLOGY				
2021	980	BTH :303a	BIOPROCESS ENGINEERING AND TECHNOLOGY				
2021	981	BTH :303b	LEGAL, ETHICAL AND IMPLICATIONS OF BIOTECHNOLOGY				
2021	982	BTH :303c	EMERGING TECHNOLOGIES IN BIOTECHNOLOGY				
2021	983	BTH :304P	GENETIC ENGINEERING, FOOD AND INDUSTRIAL BIOTECHNOLOGY				
2021	984	BTH :305	PLANT TISSUE CULTURE				
2021	985	BTH :306a	BIOETHICS				
2021	986	BTH :306b	BIOINFORMATICS				
2021	987	BTH :401	ENVIRONMENTAL BIOTECHNOLOGY				
2021	988	BTH :402	PLANT BIOTECHNOLOGY				
2021	989	BTH :403a	ANIMAL BIOTECHNOLOGY				
2021	990	BTH :403b	APPLICATIONS OF BIOTECHNOLOGY				
2021	991	BTH :403c	PHARMACEUTICAL BIOTECHNOLOGY				
2021	992	BTH :404P	ENVIRONMENTAL BIOTECHNOLOGY, PLANT BIOTECHNOLOGY				
2021	993	BTH :405	MOOCS/PROJECT				
2021	994	BTH :406a	APPLICATIONS OF BIOTECHNOLOGY				
2021	995	BTH :406b	TOOLS IN BIOTECHNOLOGY				
2021	996	CHE :101	INORGANIC CHEMISTRY- I				

36	2021	208	Analytical Chemistry	2021	997	CHE :102	ORGANIC CHEMISTRY I
				2021	998	CHE :103	PHYSICAL CHEMISTRY- I
				2021	999	CHE :104A	General Chemistry I
				2021	1000	CHE :104B	General Chemistry I
				2021	1001	CHE :105 A	Inorganic Chemistry
				2021	1002	CHE :105 B	Physical Chemistry
				2021	1003	CHE :106A	Organic Chemistry
				2021	1004	CHE :106B	General Chemistry
				2021	1005	CHE :107	HUMAN VALUES AND PROFESSIONAL ETHICS – I
				2021	1006	CHE :201	INORGANIC CHEMISTRY- II
				2021	1007	CHE :202	ORGANIC CHEMISTRY -II
				2021	1008	CHE :203	PHYSICAL CHEMISTRY- II
				2021	1009	CHE :204A	GENERAL CHEMISTRY-II
				2021	1010	CHE :204B	Chemistry in Contemporary Society
				2021	1011	CHE :205A	Inorganic Chemistry
				2021	1012	CHE :205A	Physical Chemistry
				2021	1013	CHE :206 A	Organic Chemistry
				2021	1014	CHE :206 B	General Chemistry
				2021	1015	CHE :207	HUMAN VALUES AND PROFESSIONAL ETHICS – II
				2021	1016	CHE-AC-301	INORGANIC SPECTROSCOPY & THERMAL METHODS OF ANALYSIS
				2021	1017	CHE-AC -302	Organic Spectroscopy and Applications
				2021	1018	CHE-AC-303A	Organic Chemistry III
				2021	1019	CHE-AC-303B	Physical Chemistry III
				2021	1020	CHE :AC 304	Analytical Chemistry- Practical
				2021	1021	CHE :AC 305A	Chemotherapy and Drug Analysis
				2021	1022	CHE :AC 305B	INSTRUMENTAL METHODS OF ANALYSIS
				2021	1023	CHE :AC 306	Spectral Techniques
				2021	1024	CHE :AC 306	Chromatographic Techniques
				2021	1025	CHE -AC- 401	QUALITY CONTROL AND GENERAL PRINCIPLES
				2021	1026	CHE -AC- 402	INSTRUMENTAL METHODS OF ANALYSIS
				2021	1027	CHE -AC- 403A	(A) AAPPLIED AND ENVIRONMENTAL ASPECTS
				2021	1028	CHE -AC- 403B	(B) BIOINORGANIC, BIOORGANIC & BIOPHYSICAL CHEMISTRY
				2021	1029	CHE -AC- 404	INSTRUMENTAL METHODS OF ANALYSIS
				2021	1030	CHE - AC 405	PROJECT WORK
2021	1031	CHE-406A	(A)DRUG CHEMISTRY				
2021	1032	CHE - 406B	(B) ELECTROANALYTICAL TECHNIQUES				
37	2021	222	Environmental Chemistry	2021	1033	CHE-EC-301	Inorganic Spectroscopy & Thermal Methods of Analysis
				2021	1034	CHE-EC-302	Organic Spectroscopy
				2021	1035	CHE-EC-303a	(a) Organic Chemistry III b) Physical Chemistry III
				2021	1036	CHE-EC-30b	Water & Soil Analysis
				2021	1037	CHE-EC-304	Chemotherapy and drug analysis
				2021	1038	CHE-EC-305B	Instrumental methods of analysis
				2021	1039	CHE-306	(a) Spectral Techniques (b) Chromatographic Techniques
				2021	1040	CHE-EC-401	Energy Environment and Soils
2021	1041	CHE-EC-402	Water Pollution monitoring and Environment Laws				

				2021	1042	CHE-EC-403	(a) Air Pollution, Control Methods-Noise and Thermal pollution (b) Biomorganic, Bioinorganic & Biobiochemical Chemistry (c) Bioinorganic, Bioorganic & Biobiochemical
				2021	1043	CHE-EC-404	Instrumental Methods of analysis – II
				2021	1044	CHE-EC-405	Project work
				2021	1045	CHE-406a	(a)Drug Chemistry
				2021	1046	CHE-407b	(b) Electroanalytical Techniques
38	2021	210	Inorganic chemistry	2021	1047	CHE-IC-301	Inorganic Spectroscopy & Thermal Methods of Analysis
				2021	1048	CHE-IC-302	Organic Spectroscopy
				2021	1049	CHE-IC-303	(a) Organic Chemistry III (b) Physical Chemistry III
				2021	1050	CHE-IC-304	Preparation of Inorganic complexes and characterization
				2021	1051	CHE-IC-305A	Chemotherapy and drug analysis
				2021	1052	CHE-IC-305B	Instrumental methods of analysis
				2021	1053	CHE--306a	(a) Spectral Techniques
				2021	1054	CHE--307b	(b) Chromatographic Techniques
				2021	1055	CHE--IC-401	Co-ordination compounds, Organometallic chemistry of non-transition elements
				2021	1056	CHE--IC-402	Instrumental Methods of Analysis
				2021	1057	CHE--IC-403a	(a) Instrumental Methods of analysis
				2021	1058	CHE--IC-404b	(b) Bioinorganic, Bioorganic & Biophysical Chemistry
				2021	1059	CHE--IC-404	Instrumental methods of Analysis -II
				2021	1060	CHE--IC-405	Project work
				2021	1061	CHE--406a	(a)Drug Chemistry
				2021	1062	CHE-406b	(b) Electroanalytical Techniques
				39	2021	218	Organic chemistry
2021	1064	CHE-OC-302	Organic Spectroscopy				
2021	1065	CHE-OC-303	(a) Inorganic Spectroscopy & Thermal Methods of analysis				
2021	1066	CHE-OC-304	(b) Physical Chemistry III				
2021	1067	CHE-OC-304	Organic Estimations				
2021	1068	CHE-OC-305A	Chemotherapy and drug analysis				
2021	1069	CHE-OC-305B	Multistep preparations				
2021	1070	CHE-306a	(a) Spectral Techniques				
2021	1071	CHE-307b	(b) Chromatographic Techniques				
2021	1072	CHE-OC-401	Organic Synthesis - I				
2021	1073	CHE-OC-402	Organic Synthesis - II				
2021	1074	CHE-OC-403a	(a) Heterocycles and natural Products				
2021	1075	CHE-OC-404b	(b) Bioinorganic, Bioorganic & Biophysical Chemistry				
2021	1076	CHE-OC-404	Spectral Identification				
2021	1077	CHE-OC-405	Project work				
2021	1078	CHE-406a	(a)Drug Chemistry or				
2021	1079	CHE-406b	(b) Electroanalytical Techniques				
				2021	1080	CHE-PC-301	Physical Chemistry-III
				2021	1081	CHE-PC-302	Organic Spectroscopy
				2021	1082	CHE-PC-303a	(a) Organic Chemistry III

40	2021	216	Physical chemistry	2021	1083	CHE-PC-303b	(b) Inorganic Spectroscopy & Thermal Methods of analysis
				2021	1084	CHE-PC-304	Chemical kinetics
				2021	1085	CHE-PC-305A	Chemotherapy and drug analysis
				2021	1086	CHE-PC-305B	Conductometry Colorimetry
				2021	1087	CHE-PC-306	(a) Spectral Techniques
				2021	1088	CHE-PC-306	(b) Chromatographic Techniques
				2021	1089	CHE-PC-401	Electro Chemistry
				2021	1090	CHE-PC-402	Thermodynamic, Polymers and Solid state chemistry
				2021	1091	CHE-PC-403	(a) Chemical Kinetics
				2021	1092	CHE-PC-403	(b) Bioinorganic, Bioorganic & Biophysical Chemistry
				2021	1093	CHE-PC-404	Instrumental Methods of Analysis
				2021	1094	CHE-PC-405	Project work
				2021	1095	CHE-406a	(a) Drug Chemistry
				2021	1096	CHE-406b	(b) Electroanalytical Techniques
41	2021	266	Environmental sciences	2021	1097	ENV 101	Ecology and Environment
				2021	1098	ENV 102	Environmental Chemistry
				2021	1099	ENV 103	Practical – I
				2021	1100	ENV 104	Practical – II
				2021	1101	ENV 105	Environmental Toxicology and Public Health
				2021	1102	ENV 106	Biodiversity and Conservation and Management
				2021	1103	ENV 201	Energy and Environment
				2021	1104	ENV 202	Environmental Pollution
				2021	1105	ENV 203	Practical – I
				2021	1106	ENV 204	Practical – II
				2021	1107	ENV 205	Instrumental Techniques and Applications
				2021	1108	ENV 206	Environmental Laws, Policies and Legislation
				2021	1109	ENV 301	Waste Treatment and Management
				2021	1110	ENV 302	Environmental Impact Assessment, Audit And Economics
				2021	1111	ENV 303	Practical – I
				2021	1112	ENV 304	Basics of Statistical Methods and Computer Programmes
				2021	1113	ENV 305a	(a) Ecotourism and Eco-Restoration
				2021	1114	ENV 305b	(b) Occupational Health and Industrial Safety
				2021	1115	ENV 305c	(c) Statistics, Computer Applications and Modeling
				2021	1116	ENV 306a	(a) Natural Resources Conservation
2021	1117	ENV 306b	(b) Environmental Education				
2021	1118	ENV 401	Water Resources and Watershed Management				
2021	1119	ENV 402	Remote Sensing and GIS				
2021	1120	ENV 403	Practical – I				

				2021	1121	ENV 404	Project Work + Comprehensive Viva-Voce
				2021	1122	ENV 405a	(a) Disaster Mitigation and Management
				2021	1123	ENV 405b	(b) Environmental Safety
				2021	1124	ENV 405c	(c) Environmental Management and Sustainable Development
				2021	1125	ENV 406a	(a) Forest Resources and Management
				2021	1126	ENV 406b	(b) Global Environmental Issues
				2021	1127	AQC 101	CONCEPTS OF AQUATIC ECOLOGY
				2021	1128	AQC 102	SYSTEMATICS AND EXTERNAL ANATOMY OF CULTIVABLE ORGANISMS
				2021	1129	AQC 103A	FISH NUTRITION AND WATER QUALITY MANAGEMENT
				2021	1130	AQC 103B	ENVIRONMENTAL MONITORING AND BIO DETERIORATION
				2021	1131	AQC 104A	COASTAL AQUACULTURE
				2021	1132	AQC 104B	ORNAMENTAL FISH CULTURE
				2021	1133	AQC 105	IDENTIFICATION AND MORPHOLOGY OF CULTIVABLE ORGANISMS
				2021	1134	AQC 106	FISH NUTRITION
				2021	1135	AQC 107	: HUMAN VALUES AND PROFESSIONAL ETHICS – I
				2021	1136	AQC 201	PRINCIPLES OF AQUACULTURE
				2021	1137	AQC 202	PHYSIOLOGY OF CULTIVABLE ORGANISMS
				2021	1138	AQC 203A	FRESH WATER AQUACULTURE
				2021	1139	AQC 203B	CAPTURE FISHERIES
				2021	1140	AQC 204A	FISHERY ECONOMICS, EXTENSION AND ENVIRONMENTAL MANAGEMENT
				2021	1141	AQC 204B	LIMNOLOGY
				2021	1142	AQC 205	SOIL AND WATER CHARACTERISTICS
				2021	1143	AQC 206	PHYSIOLOGY OF FIN FISH AND SHELL FISH
				2021	1144	AQC 206	: HUMAN VALUES AND PROFESSIONAL ETHICS – II
				2021	1145	AQC 301	MICROBIOLOGY AND FISH PATHOLOGY
				2021	1146	AQC 302	FISH IMMUNOLOGY
				2021	1147	AQC 303A	CELL BIOLOGY AND GENETICS
				2021	1148	AQC 303B	BIOINFORMATICS IN AQUACULTURE
				2021	1149	AQC 304	MICROBIOLOGY AND FISH DISEASES
				2021	1150	AQC 305	FISH NUTRITION TECHNOLOGY
				2021	1151	AQC 306A	FISH PROCESSING TECHNOLOGY
				2021	1152	AQC 306B	POLLUTION AND TOXICOLOGY
				2021	1153	AQC 401	AQUACULTURE BIOTECHNOLOGY
				2021	1154	AQC 402	ESSENTIALS OF BIOCHEMISTRY
				2021	1155	AQC 403A	COMPUTER APPLICATIONS, INFORMATION TECHNOLOGY AND BIOSTATISTICS IN AQUACULTURE
				2021	1156	AQC 403B	AQUACULTURE ENGINEERING
				2021	1157	AQC 404	BIOTECHNOLOGY AND BIOCHEMICAL ESTIMATIONS
				2021	1158	AQC 405	PROJECT WORK / FIELDWORK
				2021	1159	AQC 406A	GENERAL PRINCIPLES AND PRACTICES OF AQUACULTURE
				2021	1160	AQC 406B	FISH BREEDING AND HATCHERY MANAGEMENT
				2021	1161	GEG - 101	GEOMORPHOLOGY

43	2021	228	Geography	2021	1162	GEG - 102	CARTOGRAPHY
				2021	1163	GEG - 103A	ECONOMIC GEOGRAPHY
				2021	1164	GEG - 103B	HUMAN GEOGRAPHY
				2021	1165	GEG - 103C	ENVIRONMENTAL GEOGRAPHY
				2021	1166	GEG - 104A	OCEANOGRAPHY
				2021	1167	GEG - 104B	COMPUTER BASICS FOR GEOGRAPHY
				2021	1168	GEG - 104C	REGIONAL GEOGRAPHY OF ANDHRA PRADESH
				2021	1169	GEG - 105	MAP PROJECTIONS
				2021	1170	GEG - 106	TECHNIQUES OF MAPPING AND MAP ANALYSIS
				2021	1171	GEG - 107	HUMAN VALUES AND PROFESSIONAL ETHICS- I
				2021	1172	GEG - 201	CLIMATOLOGY
				2021	1173	GEG - 202	GEOGRAPHICAL THOUGHT
				2021	1174	GEG - 203A	PRINCIPLES OF REMOTE SENSING
				2021	1175	GEG - 203B	GEOGRAPHY OF TOURISM
				2021	1176	GEG - 203C	INDUSTRIAL GEOGRAPHY
				2021	1177	GEG - 204A	PHYSICAL GEOGRAPHY OF INDIA
				2021	1178	GEG - 204B	REGIONAL GEOGRAPHY OF INDIA
				2021	1179	GEG - 204C	SOCIAL AND CULTURAL GEOGRAPHY
				2021	1180	GEG - 205	INTERPRETATION OF TOPOGRAPHICAL (S.O.I., U.S AND O.S) AND WEATHER MAPS AND WEATHER MAPS
				2021	1181	GEG - 206	RESEARCH TECHNIQUES
				2021	1182	GEG - 207	HUMAN VALUES AND PROFESSIONAL ETHICS- II
				2021	1183	GEG - 301	URBAN GEOGRAPHY
				2021	1184	GEG - 302	GEOGRAPHICAL INFORMATION SYSTEM (GIS)
				2021	1185	GEG - 303A	AGRICULTURAL GEOGRAPHY
				2021	1186	GEG - 303B	TRANSPORT GEOGRAPHY
				2021	1187	GEG - 303C	DISASTER MANAGEMENT STUDIES GEOGRAPHICAL NFORMATION SYSTEM (GIS)
				2021	1188	GEG - 304	GEOGRAPHICAL NFORMATION SYSTEM (GIS)
				2021	1189	GEG - 305	GPS SURVEY AND REPORT
				2021	1190	GEG - 306A	REGIONAL GEOGRAPHY OF ANDHRA PRADESH
				2021	1191	GEG - 306B	GEOGRAPHICAL INFORMATION SYSTEM (GIS) & GLOBAL POSITIONING SYSTEM (GPS) AND APPLICATIONS
				2021	1192	GEG - 401	REGIONAL PLANNING
				2021	1193	GEG - 402	ADVANCED REMOTE SENSING
				2021	1194	GEG - 403A	WATER AND SOIL RESOURCES MANAGEMENT
				2021	1195	GEG - 403B	POLITICAL GEOGRAPHY
				2021	1196	GEG - 403C	RESEARCH IN GEOGRAPHICAL STUDIES
				2021	1197	GEG - 404	REMOTE SENSING APPLICATIONS
				2021	1198	GEG - 405	PROJECT WORK AND VIVA VOCE
				2021	1199	GEG - 406A	REGIONAL GEOGRAPHY OF INDIA
				2021	1200	GEG - 406B	PRINCIPLES OF REMOTE SENSING
				2021	1201	GEO :101	CRYSTALLOGRAPHY AND MINERALOGY
				2021	1202	GEO :102	IGNEOUS PETROLOGY
				2021	1203	GEO :103a	STRUCTURAL GEOLOGY
				2021	1204	GEO :103b	FUNDAMENTALS OF GEOPHYSICS
2021	1205	GEO :103c	MICROPALAEONTOLOGY & OCEANOGRAPHY				
2021	1206	GEO :104a	GEOMORPHOLOGY				
2021	1207	GEO :104b	METEOROLOGY & CLIMATE CHANGE				
2021	1208	GEO :104c	ENERGY RESOURCES				
2021	1209	GEO :105P	CRYSTALLOGRAPHY AND MINERALOGY & STRUCTURAL GEOLOGY AND GEOTECTONICS/ FUNDAMENTALS OF GEOPHYSICS/ MICROPALAEONTOLOGY & OCEANOGRAPHY				
2021	1210	GEO :106P	IGNEOUS PETROLOGY & GEOMORPHOLOGY/ METEOROLOGY & CLIMATE CHANGE/ ENERGY RESOURCES				

44	224	2021	Geology	2021	1211	GEO :107P	GEOLOGICAL FIELD SURVEY AND TRAINING PROGRAMME
				2021	1212	GEO :108	HUMAN VALUES AND PROFESSIONAL ETHICS - I
				2021	1213	GEO :201	SEDIMENTARY PETROLOGY
				2021	1214	GEO :202	STRATIGRAPHY AND PALAEOLOGY
				2021	1215	GEO :203a	GEOCHEMISTRY AND ISOTOPE GEOLOGY
				2021	1216	GEO :203b	MARINE GEOLOGY
				2021	1217	GEO :203c	COMPUTER APPLICATIONS AND GEOSTATISTICS
				2021	1218	GEO :204a	REMOTE SENSING AND GIS
				2021	1219	GEO :204b	ENVIRONMENTAL GEOLOGY
				2021	1220	GEO :204c	GEMOLOGY
				2021	1221	GEO :205P	SEDIMENTARY PETROLOGY & GEOCHEMISTRY AND ISOTOPE GEOLOGY/ MARINE GEOLOGY/ COMPUTER APPLICATIONS AND GEOSTATISTICS
				2021	1222	GEO :206P	STRATIGRAPHY AND PALAEOLOGY & REMOTE SENSING AND GIS/ ENVIRONMENTAL GEOLOGY/ GEMOLOGY
				2021	1223	GEO :207P	GEOLOGICAL FIELD SURVEY AND TRAINING PROGRAMME
				2021	1224	GEO :208	HUMAN VALUES AND PROFESSIONAL ETHICS II
				2021	1225	GEO :301	METAMORPHIC PETROLOGY
				2021	1226	GEO :302	ECONOMIC GEOLOGY AND MINERAL ECONOMICS
				2021	1227	GEO :303a	WATERSHED MANAGEMENT
				2021	1228	GEO :303b	PHOTOGRAMMETRY
				2021	1229	GEO :303c	DIMENSIONAL STONES AND CONSTRUCTION MATERIALS
				2021	1230	GEO :304P	METAMORPHIC PETROLOGY, ECONOMIC GEOLOGY AND MINERAL ECONOMICS & WATERSHED MANAGEMENT / PHOTOGRAMMETRY / DIMENSIONAL STONES AND CONSTRUCTION MATERIALS
				2021	1231	GEO :305	SURVEYING AND FIELD GEOLOGY
				2021	1232	GEO :306P	SURVEYING AND FIELD GEOLOGY
				2021	1233	GEO :307P	GEOLOGICAL FIELD SURVEY AND TRAINING PROGRAMME
				2021	1234	GEO :308a	EARTH SYSTEM PROCESSES
				2021	1235	GEO :308b	MEDICAL GEOLOGY
				2021	1236	GEO :401	HYDROGEOLOGY AND ENGINEERING GEOLOGY
				2021	1237	GEO :402	MINERAL EXPLORATION AND ORE BENEFICIATION
				2021	1238	GEO :403a	MINING GEOLOGY
				2021	1239	GEO :403b	DIGITAL IMAGE PROCESSING
				2021	1240	GEO :403c	WATER RESOURCES MANAGEMENT
				2021	1241	GEO :404P	HYDROGEOLOGY AND ENGINEERING GEOLOGY, MINERAL EXPLORATION AND ORE BENEFICIATION & MINING GEOLOGY / DIGITAL IMAGE PROCESSING / WATER RESOURCES MANAGEMENT
				2021	1242	GEO :405	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEMENT/ PROJECT WORK
				2021	1243	GEO :406P	GEOLOGICAL FIELD SURVEY AND TRAINING PROGRAMME
				2021	1244	GEO :407a	FUEL GEOLOGY
				2021	1245	GEO :407b	NATURAL HAZARDS AND DISASTER MANAGEMENT
				2021	1246	FSND 101	FOOD CHEMISTRY AND ANALYSIS
				2021	1247	FSND 102	CLINICAL NUTRITION AND DIETETICS-I
				2021	1248	FSND 103 -A	FOOD SCIENCE AND EXPERIMENTAL FOODS
				2021	1249	FSND 103- B	BAKING TECHNOLOGY
				2021	1250	FSND 104 -A	COMMUNITY NUTRITION
				2021	1251	FSND 104 -B	NUTRITION DURING LIFE SPAN
				2021	1252	FSND 105	101+103-A/103-B
				2021	1253	FSND 106	102+104-A/104-B
				2021	1254	FSND 201	NUTRITIONAL BIO CHEMISTRY
2021	1255	FSND 202	CLINICAL NUTRITION AND DIETETICS-II				

45	2021	Food Science Nutrition & Dietetics	2021	1256	FSND 203- A	FOOD MICROBIOLOGY AND SAFETY
			2021	1257	FSND 203 B	NUTRITION IN EMERGENCIES AND DISASTER MANAGEMENT
			2021	1258	FSND 204 A	RESEARCH METHODOLOGY
			2021	1259	FSND 204 B	STATISTICS AND COMPUTER APPLICATIONS
			2021	1260	FSND 205	201+203-A/203-B
			2021	1261	FSND 206	202+204-A/204-B
			2021	1262	FSND 301	FOOD PROCESSING AND PRESERVATION TECHNOLOGY
			2021	1263	FSND 302	ADVANCES IN HUMAN NUTRITION
			2021	1264	FSND303-A	NUTRITION ASSESSMENT TECHNIQUES
			2021	1265	FSND303-B	PUBLIC HEALTH NUTRITION
			2021	1266	FSND 304	301+302
			2021	1267	FSND 305	INSTITUTIONAL FOOD SERVICE MANAGEMENT(T)+PRACTICALS (P)
			2021	1268	FSND306-A	FUNDAMENTALS OF FOOD, NUTRITION AND HEALTH
			2021	1269	FSND 306-B	DYNAMICS IN FOOD PREPARATION
			2021	1270	FSND 401	FOOD SAFETY STANDARDS AND QUALITY CONTROL
			2021	1271	FSND 402	FOOD PRODUCT DEVELOPMENT AND MARKETING
			2021	1272	FSND 403-A	NUTRITION FOR HEALTH AND FITNESS
			2021	1273	FSND 403-B	GERIATRIC NUTRITION
			2021	1274	FSND 404	401+402
			2021	1275	FSND 405	TECHNOLOGY OF PACKAGING(T+P)
			2021	1276	FSND 406-A	CHILD GROWTH AND DEVELOPMENT
			2021	1277	FSND 406-B	DISASTER MANAGEMENT
			46	2021	Extension Management & Communication Technology	2021
2021	1279	EMCT-102				EXTENSION EDUCATION IN COMMUNITY DEVELOPMENT (EECD)
2021	1280	EMCT-103a				DYNAMICS OF RURAL SOCIETY(DR)
2021	1281	EMCT-103b				DYNAMICS OF GROUP BEHAVIOR (DGB)
2021	1282	EMCT-104a				COMMUNITY NUTRITION(CN)
2021	1283	EMCT-104b				NUTRITION DURING LIFE SPAN(NLS)
2021	1284	EMCT-105				101+ 103A / 103B
2021	1285	EMCT -106				102 + 104 A / 104 B
2021	1286	EMCT-107				HUMAN VALUES AND PROFESSIONAL ETHICS -I (HVPE) *(AUDIT COURSE)
2021	1287	EMCT-201				COMMUNITY ORGANIZATION AND LEADERSHIP (COL)
2021	1288	EMCT-202				ENTREPRENEURIAL DEVELOPMENT AND EMPOWERMENT OF WOMEN (ED)
2021	1289	EMCT-203a				EDUCATIONAL TECHNOLOGY(ET)
2021	1290	EMCT-203b				TECHNOLOGY TRANSFER AND MANAGEMENT (TTM)
2021	1291	EMCT-204a				RESEARCH METHODOLOGY (RM)
2021	1292	EMCT-204b				STATISTICS AND COMPUTER APPLICATION (SCA)
2021	1293	EMCT-205				201 + 203A / 203B
2021	1294	EMCT-206				202 + 204 A / 204 B
2021	1295	EMCT-207				HUMAN VALUES AND PROFESSIONAL ETHICS –II (HVPE)
2021	1296	EMCT -301				MANAGERIAL SKILLS FOR EXTENSION PROFESSIONALS (MSEP)
2021	1297	EMCT -302				TRAINING AND DEVELOPMENT (T&D)
2021	1298	EMCT 303a				RURAL DEVELOPMENT AND ADMINISTRATION (RDA)
2021	1299	EMCT 303b				PRINCIPLES OF GUIDANCE AND COUNSELING (PGC)
2021	1300	EMCT -304				301 + 302
2021	1301	EMCT – 305				NGO MANAGEMENT (NGOM) (THEORY) + (PRACTICALS)
2021	1302	EMCT-306 –a				FUNDAMENTALS OF FOOD, NUTRITION AND HEALTH (FFNH)
2021	1303	EMCT -306 b				DYNAMICS IN FOOD PREPARATION (DFP)
2021	1304	EMCT-401				COMMUNICATION TECHNOLOGIES IN EXTENSION (CTE)
2021	1305	EMCT -402				PARTICIPATORY PROGRAMME MANAGEMENT (PPM)
2021	1306	EMCT -403 a				EXTENSION MANAGEMENT (EM)
2021	1307	EMCT -403.b				SCIENCE & TECHNOLOGY FOR RURAL WOMEN (STW)

				2021	1308	EMCT-404	401 + 402
				2021	1309	EMCT-405	LOCAL GOVERNMENT IN AP (LGAP) ((THEORY) + (PRACTICALS)
				2021	1310	406.a	DISASTER MANAGEMENT (DM)
				2021	1311	406.b	GROWTH AND DEVELOPMENT DURING EARLY YEARS (GDEA)
47	2021	254	Food technology	2021	1312	FT 101	FOOD CHEMISTRY AND ANALYSIS
				2021	1313	FT 102	CEREALS, LEGUMES AND OIL SEED TECHNOLOGY
				2021	1314	FT 103-A	FOOD SCIENCE AND EXPERIMENTAL FOODS
				2021	1315	FT 103-B	BAKING TECHNOLOGY
				2021	1316	FT 104-A	COMMUNITY NUTRITION
				2021	1317	FT 104-B	NUTRITION DURING LIFE SPAN
				2021	1318	FT 105	101+103-A/103-B
				2021	1319	FT 106	102+104-A/104-B
				2021	1320	FT 201	FRUIT AND VEGETABLE TECHNOLOGY
				2021	1321	FT 202	DAIRY TECHNOLOGY
				2021	1322	FT 203-A	FOOD MICROBIOLOGY AND SAFETY
				2021	1323	FT 203-B	NUTRITION IN EMERGENCIES AND DISASTER MANAGEMENT
				2021	1324	FT 204-A	RESEARCH METHODOLOGY
				2021	1325	FT 204-B	STATISTICS AND COMPUTER APPLICATIONS
				2021	1326	FT 205	201+203-A/203-B
				2021	1327	FT 206	202+204-A/204-B
				2021	1328	FT 207	HUMAN VALUES AND PROFESSIONAL ETHICS-II
				2021	1329	FT 301	FOOD PROCESSING AND PRESERVATION TECHNOLOGY
				2021	1330	FT 302	LIVE STOCK AND SEA FOOD TECHNOLOGY
				2021	1331	FT 303-A	TECHNOLOGY OF SPICES, CONDIMENTS AND PLANTATION CROPS
				2021	1332	FT 303-B	BASICS OF FOOD ENGINEERING
				2021	1333	FT 304	301+302
				2021	1334	FT 305	FOOD INDUSTRY MANAGEMENT (T) + (PRACTICALS)
				2021	1335	FT 306-A	FUNDAMENTALS OF FOOD, NUTRITION AND HEALTH
				2021	1336	FT 306-B	DYNAMICS IN FOOD PREPARATION
				2021	1337	FT 401	FOOD SAFETY STANDARDS AND QUALITY CONTROL
				2021	1338	FT 402	FOOD PRODUCT DEVELOPMENT AND MARKETING
				2021	1339	FT 403-A	NUTRITION FOR HEALTH AND FITNESS
				2021	1340	FT 403-B	UNIT OPERATIONS IN FOOD INDUSTRY
				2021	1341	FT 404	401+402
				2021	1342	FT 405	TECHNOLOGY OF PACKAGING (T+P)
				2021	1343	FT 406-A	CHILD WELFARE PROGRAMMES
				2021	1344	FT 406-B	DISASTER MANAGEMENT
2021	1345	HDCW-101	ADVANCED STUDY OF HUMAN DEVELOPMENT -I				
2021	1346	HDCW-102	CURRICULUM FOR EARLY YEARS				
2021	1347	HDCW-103-A	FAMILY DYNAMICS				
2021	1348	HDCW-103-B	GENDER ISSUES IN HUMAN DEVELOPMENT AND FAMILY RELATIONS				
2021	1349	HDCW-104-A	COMMUNITY NUTRITION				
2021	1350	HDCW-104-B	NUTRITION DURING LIFE SPAN				
2021	1351	HDCW-105	101+ 103-A / 103-B				
2021	1352	HDCW-106	102 + 104-A / 104-B				
2021	1353	HDCW-107	HUMAN VALUES AND PROFESSIONAL ETHICS -I *(AUDIT COURSE)				
2021	1354	HDCW-201	QUALITY STANDARDS IN ECE				
2021	1355	HDCW-202	THEORIES OF HUMAN DEVELOPMENT AND BEHAVIOUR				
2021	1356	HDCW-203-A	PARENT AND COMMUNITY EDUCATION				
2021	1357	HDCW-203-B	INFANT DEVELOPMENT AND STIMULATION				
2021	1358	HDCW-204-A	RESEARCH METHODOLOGY				

48	2021		Human Development and Child Welfare	2021	1359	HDCW-204-B	STATISTICS AND COMPUTER APPLICATION				
				2021	1360	HDCW-205	201 + 203-A / 203-B				
				2021	1361	HDCW-206	202 + 204-A / 204-B				
				2021	1362	HDCW-207	HUMAN VALUES AND PROFESSIONAL ETHICS -II				
				2021	1363	HDCW-301	CHILD STUDY TECHNIQUES				
				2021	1364	HDCW-302	CHILDREN WITH DEVELOPMENTAL CHALLENGES				
				2021	1365	303-A	ORGANIZATION AND MANAGEMENT OF CHILD WELFARE INSTITUTIONS				
				2021	1366	303-B	CHILD AND HUMAN RIGHTS				
				2021	1367	HDCW-304	301 + 302				
				2021	1368	HDCW – 305	LIFE SKILLS EDUCATION (THEORY) + (PRACTICALS)				
				2021	1369	HDCW 306 –A	FUNDAMENTALS OF FOOD, NUTRITION AND HEALTH				
				2021	1370	HDCW 306-B	DYNAMICS IN FOOD PREPARATION				
				2021	1371	HDCW -401	GUIDANCE AND COUNSELING IN HUMAN DEVELOPMENT				
				2021	1372	HDCW -402	ADVANCED STUDY OF HUMAN DEVELOPMENT -II				
				2021	1373	HDCW -403-A	REHABILITATION AND MANAGEMENT OF CHILDREN WITH SPECIAL NEEDS				
				2021	1374	HDCW -403-B	GERONTOLOGY				
				2021	1375	HDCW-404	401 + 402				
				2021	1376	HDCW-405	HUMAN RECOURSE MANAGEMENT ((THEORY) + (PRACTICALS)				
				49	2021	236	mathematics	2021	1377	406-A	GROWTH AND DEVELOPMENT DURING EARLY YEARS
								2021	1378	406-B	DISASTER MANAGEMENT
2021	1379	MA 101	ALGEBRA								
2021	1380	MA 102	REAL ANALYSIS								
2021	1381	MA 103	ORDINARY DIFFERENTIAL EQUATIONS								
2021	1382	MA 104	COMPLEX ANALYSIS								
2021	1383	MA 105	COMPUTER ORIENTED NUMERICAL METHODS								
2021	1384	MA 106	HUMAN VALUES AND PROFESSIONAL ETHICS-I								
2021	1385	MA 201	GALOIS THEORY								
2021	1386	MA 202	PARTIAL DIFFERENTIAL EQUATIONS								
2021	1387	MA 203	TOPOLOGY								
2021	1388	MA 204	ADVANCED COMPLEX ANALYSIS								
2021	1389	MA 205	MEASURE AND INTEGRATION								
2021	1390	MA 206	HUMAN VALUES AND PROFESSIONAL ETHICS-II								
2021	1391	MA 301	COMMUTATIVE ALGEBRA								
2021	1392	MA 302	FUNCTIONAL ANALYSIS								
2021	1393	MA 303	CLASSICAL MECHANICS								
2021	1394	MA 304a	A) DIFFERENTIAL GEOMETRY								
2021	1395	MA 304b	B)CRYPTOGRAPHY								
2021	1396	MA 304c	C) LINEAR ALGEBRA								
2021	1397	MA 304d	D) DISCRETE MATHEMATICS								
2021	1398	MA 305a	A) BUSINESS MATHEMATICS								
2021	1399	MA 305b	B) BASIC MATHEMATICS FOR SOCIAL SCIENCES								
2021	1400	MA 401	NUMBER THEORY								
2021	1401	MA 402	BANACH ALGEBRA								
2021	1402	MA 403	GRAPH THEORY								

				2021	1403	MA 404A	A) MATHEMATICAL STATISTICS
				2021	1404	MA 404B	B) APPROXIMATION THEORY
				2021	1405	MA 404C	C) ALGEBRAIC CODING THEORY
				2021	1406	MA 404D	D) OPERATIONS RESEARCH
				2021	1407	MA 405A	A) THEORETICAL COMPUTER SCIENCE
				2021	1408	MA 405B	B) BIOMECHANICS
				2021	1409	AMA 101	METHODS OF APPLIED MATHEMATICS
				2021	1410	AMA 102	REAL ANALYSIS
				2021	1411	AMA 103	ORDINARY DIFFERENTIAL EQUATIONS
				2021	1412	AMA 104	COMPLEX ANALYSIS
				2021	1413	AMA 105	COMPUTER ORIENTED NUMERICAL METHODS
				2021	1414	AMA 106	HUMAN VALUES AND PROFESSIONAL ETHICS-I
				2021	1415	AMA 201	MATHEMATICAL MODELING
				2021	1416	AMA 202	PARTIAL DIFFERENTIAL EQUATIONS
				2021	1417	AMA 203	TOPOLOGY
				2021	1418	AMA 204	ADVANCED COMPLEX ANALYSIS
				2021	1419	AMA 205	MEASURE AND INTEGRATION
				2021	1420	AMA 206	HUMAN VALUES AND PROFESSIONAL ETHICS-II
				2021	1421	AMA 301	CONTINUUM MECHANICS
				2021	1422	AMA 302	FUNCTIONAL ANALYSIS
				2021	1423	AMA303	CLASSICAL MECHANICS
				2021	1424	AMA 304A	DIFFERENTIAL GEOMETRY
				2021	1425	AMA 304B	B) CRYPTOGRAPHY
				2021	1426	AMA 304C	C) LINEAR ALGEBRA
				2021	1427	AMA 304D	D) DISCRETE MATHEMATICS
				2021	1428	AMA 305A	BUSINESS MATHEMATICS
				2021	1429	AMA 305B	B) BASIC MATHEMATICS FOR SOCIAL SCIENCES
				2021	1430	AMA 401	NUMBER THEORY
				2021	1431	AMA 402	FLUID DYNAMICS
				2021	1432	AMA 403	GRAPH THEORY
				2021	1433	AMA 404A	A) MATHEMATICAL STATISTICS
				2021	1434	AMA 404B	B) APPROXIMATION THEORY
				2021	1435	AMA 404C	C) FINITE ELEMENT METHOD
				2021	1436	AMA 404D	D) OPERATIONS RESEARCH
				2021	1437	AMA 405A	A) THEORETICAL COMPUTER SCIENCE
50	2021	238	Applied mathematics				

				2021	1438	AMA 405B	B) BIOMECHANICS
				2021	1439	MB :101	INTRODUCTORY MICROBIOLOGY
				2021	1440	MB :102	MICROBIAL PHYSIOLOGY
				2021	1441	MB :103	BIOCHEMISTRY
				2021	1442	MB :104	BIOPHYSICS AND BIOSTATISTICS
				2021	1443	MB :105	INTRODUCTORY MICROBIOLOGY & MICROBIAL PHYSIOLOGY
				2021	1444	MB :106	BIOCHEMISTRY & BIOPHYSICS AND BIOSTATISTICS
				2021	1445	MB :107	HUMAN AND PROFESSIONAL ETHICS - I
				2021	1446	MB :201	MOLECULAR BIOLOGY
				2021	1447	MB :202	RECOMBINANT DNA TECHNOLOGY
				2021	1448	MB :203	IMMUNOLOGY
				2021	1449	MB :204	MEDICAL MICROBIOLOGY
				2021	1450	MB :205	MOLECULAR BIOLOGY AND RECOMBINANT DNA TECHNOLOGY
				2021	1451	MB :206	IMMUNOLOGY AND MEDICAL MICROBIOLOGY
				2021	1452	MB :301	BACTERIOLOGY AND VIROLOGY
				2021	1453	MB :302	AGRICULTURAL MICROBIOLOGY
				2021	1454	MB :303A	A) INDUSTRIAL MICROBIOLOGY
				2021	1455	MB :303B	DOWNSTREAM PROCESSING TECHNOLOGY
				2021	1456	MB :304	BACTERIOLOGY AND VIROLOGY AND AGRICULTURAL MICROBIOLOGY
				2021	1457	MB :305	FOOD AND DIARY MICROBIOLOGY
				2021	1458	MB :306A	A) COMPUTATIONAL BIOLOGY
				2021	1459	MB :306B	MICROBIAL GENOMICS AND PROTEOMICS
				2021	1460	MB :401	MOLECULAR CELL BIOLOGY AND TECHNOLOGY
				2021	1461	MB :402	ENVIRONMENTAL MICROBIOLOGY
				2021	1462	MB :403A	A) PHARMACEUTICAL MICROBIOLOGY
				2021	1463	MB :403B	B) INDUSTRIAL BASED MICROBIAL CLEAN TECHNOLOGY
				2021	1464	MB :404	MOLECULAR CELL BIOLOGY AND TECHNOLOGY AND ENVIRONMENTAL MICROBIOLOGY & ELECTIVE
				2021	1465	MB :405	FIELD TRIP/ INDUSTRIAL TOUR REPORT / DISSERTATION
				2021	1466	MB :406A	A) BIOETHICS, BIOSAFETY AND INTELLECTUAL PROPERTY RIGHTS
				2021	1467	MB :406B	B) MICROBIAL PRODUCTION OF ALCOHOLIC BEVERAGES.
				2021	1468	IMB-101	Biological Chemistry & Analytical Techniques
				2021	1469	IMB-102	Enzymology & Microbial Physiology & Metabolism
				2021	1470	IMB-103	Biological Chemistry & Analytical Techniques
				2021	1471	IMB-104	Enzymology & Microbial Physiology & Metabolism
				2021	1472	IMB-105	Introductory Microbiology
				2021	1473	IMB-106	Human Values and Professional Ethics – I
				2021	1474	IMB-201	Immunology
				2021	1475	IMB-202	Medical Microbiology
				2021	1476	IMB-203	Immunology
				2021	1477	IMB-204	Medical Microbiology
				2021	1478	IMB-205	Basics of Virology
				2021	1479	IMB-206	Human Values and Professional Ethics –II
51	2021	270	Microbiology				

52	2021	268	Industrial Microbiology	2021	1480	IMB-301	Fundamentals of Industrial Microbiology				
				2021	1481	IMB-302	Food Microbiology and Fermentation Technology				
				2021	1482	IMB-303	Fundamentals of Industrial Microbiology				
				2021	1483	IMB-304	Food Microbiology and Fermentation Technology				
				2021	1484	IMB-305A	a) Bioprocessing of Industrial Microorganisms and their Products				
				2021	1485	IMB-305B	b) Bioprocess Engineering and Technology				
				2021	1486	IMB-306A	a) Industrial Biotechnology				
				2021	1487	IMB-306B	b) Immuno Technology and Human Health				
				2021	1488	IMB-401	Downstream Processing Technology				
				2021	1489	IMB-402	Cell and Pharmaceutical technology				
				2021	1490	IMB-403	Downstream Processing Technology & Cell and Pharmaceutical technology				
				2021	1491	IMB-404	Field Trip/ Industrial Tour Report / Dissertation				
				2021	1492	IMB-405A	a) Biostatistics & Bioinformatics				
				2021	1493	IMB-405B	b) Biosafety, Bioethics and Intellectual property rights				
				2021	1494	IMB-406A	a) Microbes in Human Welfare				
				2021	1495	IMB-406B	b) Medical and Diagnostic Microbiology				
				53	2021	242	Physics	2021	1496	PHY 101	1. Classical Mechanics and Theory of Relativity
								2021	1497	PHY 102	2. Solid State Physics
								2021	1498	PHY 103(a)	1. Analog and Digital Electronics
								2021	1499	PHY 103(b)	2. Computational Methods & C Language
2021	1500	PHY 103(c)	3. Sensors and Transducers								
2021	1501	PHY 104(a)	1. Atomic and Molecular Physics								
2021	1502	PHY 104(b)	2. Optical, Microwave and Satellite Communications								
2021	1503	PHY 104(c)	3. Computer Architecture and Networking								
2021	1504	PHY 105	Paper 1 & 3 (General Lab)								
2021	1505	PHY 106	Paper 3 & 4 (Electronics Lab)								
2021	1506	PHY 201	1. Statistical Mechanics								
2021	1507	PHY 202	2. EM Theory, Lasers & Modern Optics								
2021	1508	PHY 203(a)	1. Nuclear Physics								
2021	1509	PHY 203(b)	2. IC Fabrication Techniques								
2021	1510	PHY 203(c)	3. Advanced Microprocessors and its Applications								
2021	1511	PHY 204(a)	1. Mathematical Physics								
2021	1512	PHY 204(b)	2. Introduction to VLSI design								
2021	1513	PHY 204(c)	3. Material Science for Industrial Applications								
2021	1514	PHY 205	Paper 1 & 3 General Lab)								
2021	1515	PHY 206	Paper 3 & 4 (Electronics Lab)								
2021	1516	PHY 301	1. Introductory Quantum Mechanics								
2021	1517	PHY 302	2. Physics of Semiconductor Devices								
2021	1518	PHY 303(a)	1. Applied Spectroscopy								
2021	1519	PHY 303(b)	2. Condensed Matter Physics								
2021	1520	PHY 303(c)	3. Embedded Systems								
2021	1521	PHY 304	Elective Lab								
2021	1522	PHY 305	Advances in Physics								
2021	1523	PHY 306(a)	1. Basic Spectroscopic Techniques								
2021	1524	PHY 306(b)	1. Nanomaterials and Devices								
2021	1525	PHY 401	1. Advanced Quantum Mechanics								
2021	1526	PHY 402	2. Physics of Advanced Materials								
2021	1527	PHY 403(a)	1. Photonics								
2021	1528	PHY 403(b)	2. Solar Energy Thermal and Photovoltaic Properties								
2021	1529	PHY 403(c)	3. Vacuum and Thin Film Technology								

				2021	1530	PHY404	ElectiveLab
				2021	1531	PHY405	Advanced Characterization Techniques
				2021	1532	PHY406(a)	1.WirelessCommunications
				2021	1533	PHY406(b)	2. VacuumTechnology&Applications
54	2021		Instrumentation	2021	-	-	-
55	2021		Electronics	2021	-	-	-
56	2021	246	Psychology	2021	1534	PSY 101	GENERAL PSYCHOLOGY-I (CC)
				2021	1535	PSY 102	SOCIAL PSYCHOLOGY (CC)
				2021	1536	PSY 103A	A. PSYCHOPATHOLOGY-I (CF)
				2021	1537	PSY 103B	B. PSYCHOLOGICAL MEASUREMENT-I(CF)
				2021	1538	PSY 103C	C. POSITIVE PSYCHOLOGY (CF)
				2021	1539	PSY 104A	A. CHILD DEVELOPMENT PSYCHOLOGY
				2021	1540	PSY 104B	B. PSYCHOLOGICAL MEASUREMENT & STATISTICS
				2021	1541	PSY 104B	C. FORENSIC PSYCHOLOGY
				2021	1542	PSY 105	PAPER 1 & 3
				2021	1543	PSY 106	PAPER 3 & 4
				2021	1544	PSY 107	AUDIT COURSE (HUMAN VALUES AND PROFESSIONAL ETHICS-I)
				2021	1545	PSY 201	GENERAL PSYCHOLOGY -II (CC)
				2021	1546	PSY 202	APPLIED SOCIAL PSYCHOLOGY-(CC)
				2021	1547	PSY 203A	A. PSYCHOPATHOLOGY-II(CF)
				2021	1548	PSY 203B	B. PSYCHO-DIAGNOSIS (CF)
				2021	1549	PSY 203C	C. COMPUTER APPLICATION IN PSYCHOLOGICAL RESEARCH-(CF)
				2021	1550	PSY 204A	A. LIFE SPAN DEVELOPMENT PSYCHOLOGY : INFANCY TO ADOLESCENCE (PRENATAL TO ADOLESCENTS)
				2021	1551	PSY 204B	B. CONSUMER BEHAVIOR
				2021	1552	PSY 204C	C. INDUSTRIAL & ORGANIZATIONAL PSYCHOLOGY
				2021	1553	PSY 205	PAPER 1 & 3
				2021	1554	PSY 206	PAPER 3 & 4
				2021	1555	PSY 207	AUDIT COURSE (HUMAN VALUES AND PROFESSIONAL ETHICS-II)
				2021	1556	PSY 301	COUNSELING PSYCHOLOGY (CC)
				2021	1557	PSY 302	PSYCHOLOGY OF PERSONALITY (CC)
				2021	1558	PSY 303A	A. ORGANIZATIONAL BEHAVIOR & HRM (GE)
				2021	1559	PSY 303B	B. THERAPEUTIC APPROACHES IN COUNSELING-I
				2021	1560	PSY 303C	C. HEALTH PSYCHOLOGY(GE)
				2021	1561	PSY 304	CORE & GENERIC ELECTIVE
				2021	1562	PSY 305	STRESS MANAGEMENT THEORY & PRACTICAL
				2021	1563	PSY 306	PERSONALITY DEVELOPMENT (OE)
				2021	1564	PSY 401	THERAPEUTIC APPROACHES IN COUNSELING-II (CC)
				2021	1565	PSY 402	THEORIES OF PERSONALITY (CC)
				2021	1566	PSY 403A	A. RESEARCH METHODOLOGY-(GE)
2021	1567	PSY 403B	B. ORGANIZATIONAL DEVELOPMENT (GE)				
2021	1568	PSY 403C	C. REHABILITATION PSYCHOLOGY (GE)				
2021	1569	PSY 404	CORE & GENERIC ELECTIVE				
2021	1570	PSY 405	AS PER ALLOTMENT (THEORY AND PRACTICE)				
2021	1571	PSY 406	LIFE SKILLS (OE)				
				2021	1572	CPSY 103a	Psychopathology-I (CF)
				2021	1573	CPSY 103b	Psychological Measurement-I(CF)
				2021	1574	CPSY 103c	Positive Psychology (CF)
				2021	1575	CPSY 104a	Child Development Psychology
				2021	1576	CPSY 104b	Psychological Measurement & Statistics
				2021	1577	CPSY 104c	Forensic Psychology

57	2021		Concelling Psychology	2021	1578	CPSY 105	Practicals related to General Psychology –II& Psychopathology-II				
				2021	1579	CPSY 106	Practicals related to Psychopathology & Psychological Measurement & Statistics in Behavior Sciences				
				2021	1580	CPSY 203a	Psychopathology-II (CF)				
				2021	1581	CPSY 203b	Psycho-Diagnosis (CF)				
				2021	1582	CPSY 203c	Computer Application in Psychological Research-(CF)				
				2021	1583	CPSY 204b	Consumer Behavior				
				2021	1584	CPSY 204c	Industrial & Organizational Psychology				
				2021	1585	CPSY 205	Practicals related to General Psychology –II& Psychopathology-II				
				2021	1586	CPSY 206	Practicals related to Psychopathology-II & Lifespan Psychology & Consumer Behavior				
				2021	1587	CPSY 301	Counselling Process				
				2021	1588	CPSY 302	Counselling Skills				
				2021	1589	CPSY 303a	Therapeutic Approaches in Counseling-I				
				2021	1590	CPSY 303b	Counseling in Organizational Settings				
				2021	1591	CPSY 303c	Health Psychology				
				2021	1592	CPSY 304	Practicals related to counseling skills & Counseling in Organizational Settings				
				2021	1593	CPSY 305	Stress Management & Counseling Psychology				
				2021	1594	CPSY 306	Personality Development				
				2021	1595	CPSY 401	Applications of Counselling in Special Areas				
				2021	1596	CPSY 402	Therapeutic Approaches in Counseling-II				
				2021	1597	CPSY 403a	Counseling in Hospital Settings				
				2021	1598	CPSY 403b	Counseling in Community Settings Family Counseling				
				2021	1599	CPSY 403c	Family Counseling				
				2021	1600	CPSY 404	Practicals related to counseling techniques & applications in different areas				
				2021	1601	CPSY 405	Allotment of Project work (Theory and Practice)				
				2021	1602	CPSY 406	Life Skills (OE)				
				58	2021	248	Statistics	2021	1603	ST :101	LINEAR ALGEBRA
								2021	1604	ST :102	PROBABILITY AND DISTRIBUTIONS
								2021	1605	ST :103a	SAMPLING TECHNIQUES
								2021	1606	ST :103b	STOCHASTIC PROCESSES
								2021	1607	ST :104a	STATISTICAL ANALYSIS USING EXCEL AND SPSS
								2021	1608	ST :104b	PYTHON
								2021	1609	ST :105	PRACTICAL-I
								2021	1610	ST :106	PRACTICAL-II
								2021	1611	ST :201	STATISTICAL INFERENCE
								2021	1612	ST :202	MULTIVARIATE ANALYSIS
								2021	1613	ST :203a	LINEAR MODELS AND APPLIED REGRESSION ANALYSIS
								2021	1614	ST :203b	COMPUTER PROGRAMMING – C++
								2021	1615	ST :204a	DESIGN AND ANALYSIS OF EXPERIMENTS
								2021	1616	ST :204b	INDUSTRIAL STATISTICS AND QUALITY CONTROL
								2021	1617	ST :205	PRACTICAL-III
								2021	1618	ST :206	PRACTICAL-IV
								2021	1619	ST :301	ECONOMETRIC METHODS
								2021	1620	ST :302	OPERATIONS RESEARCH – I
								2021	1621	ST :303A	DEMOGRAPHY AND OFFICIAL STATISTICS
								2021	1622	ST :303B	BIO-STATISTICS
								2021	1623	ST :304	PRACTICAL-V
2021	1624	ST :305	STATISTICAL ANALYSIS USING R + R PRACTICALS								
2021	1625	ST :306A	STATISTICS FOR BIOLOGICAL AND EARTH SCIENCES								
2021	1626	ST :306B	STATISTICS FOR SOCIAL AND BEHAVIOURAL SCIENCES								
2021	1627	ST :401	TIME SERIES ANALYSIS AND FORECASTING METHODS								
2021	1628	ST :402	: OPERATIONS RESEARCH – II								
2021	1629	ST :403A	ADVANCED ECONOMETRIC MODELS								
2021	1630	ST :403B	TOTAL QUALITY MANAGEMENT AND SIX SIGMA								

				2021	1631	ST :404	PRACTICAL –VII				
				2021	1632	ST :405	STUDENT PROJECT				
				2021	1633	ST :406A	BUSINESS ANALYTICS				
				2021	1634	ST :406B	SURVIVAL ANALYSIS				
59	2021	240	Applied Statistics	2021	1635	APST 101	LINEAR ALGEBRA				
				2021	1636	APST 102	PROBABILITY AND DISTRIBUTIONS				
				2021	1637	APST 103A	SAMPLING TECHNIQUES				
				2021	1638	APST 103B	STOCHASTIC PROCESSES				
				2021	1639	APST 104A	STATISTICAL ANALYSIS USING EXCEL AND SPSS				
				2021	1640	APST 104B	: PYTHON				
				2021	1641	APST 105	PRACTICAL-I				
				2021	1642	APST 106	PRACTICAL-II				
				2021	1643	APST 201	STATISTICAL INFERENCE				
				2021	1644	APST 202	MULTIVARIATE ANALYSIS				
				2021	1645	APST 203A	LINEAR MODELS AND APPLIED REGRESSION ANALYSIS				
				2021	1646	APST 203B	COMPUTER PROGRAMMING – C++				
				2021	1647	APST 204A	: DESIGN AND ANALYSIS OF EXPERIMENTS				
				2021	1648	APST 204B	: INDUSTRIAL STATISTICS AND QUALITY CONTROL				
				2021	1649	APST 205	PRACTICAL-III				
				2021	1650	APST 206	PRACTICAL-IV				
				2021	1651	APST 301	APPLIED ECONOMETRICS				
				2021	1652	APST 302	APPLIED OPERATIONS RESEARCH				
				2021	1653	APST 303	PRACTICAL - V				
				2021	1654	APST 304A	ADVANCED BIOSTATISTICS				
				2021	1655	APST 304B	APPLIED DEMOGRAPHY AND OFFICIAL STATISTICS				
				2021	1656	APST 305	STATISTICAL ANALYSIS USING R + R PRACTICALS				
				2021	1657	APST 306A	STATISTICS FOR BIOLOGICAL AND EARTH SCIENCES				
				2021	1658	APST 306B	STATISTICS FOR SOCIAL AND BEHAVIOURAL SCIENCES				
				2021	1659	APST 401	APPLIED FORECASTING METHODS				
				2021	1660	APST 402	RELIABILITY AND SURVIVAL ANALYSIS				
				2021	1661	APST 403A	STATISTICS FOR RESEARCH, INDUSTRY AND COMMUNITY DEVELOPMENT				
				2021	1662	APST 403B	ADVANCED ECONOMETRIC MODELS				
				2021	1663	APST 404	PRACTICALS - VII				
				2021	1664	APST 405	STUDENT PROJECT				
				2021	1665	APST 406A	STATISTICS FOR MARKETING RESEARCH				
				2021	1666	APST 406B	STATISTICAL ANALYSIS USING SPSS				
								2021	1667	VIR 101	BIOLOGICAL CHEMISTRY
								2021	1668	VIR 102	ANALYTICAL TECHNIQUES
								2021	1669	VIR 103A	GENERAL MICROBIOLOGY
								2021	1670	VIR 103B	MICROBIAL PHYSIOLOGY AND METABOLISM
								2021	1671	VIR 104A	GENERAL VIROLOGY
								2021	1672	VIR 104B	ENZYME TECHNOLOGY
								2021	1673	VIR 105A	BIOLOGICAL CHEMISTRY & GENERAL MICROBIOLOGY
								2021	1674	VIR 105B	BIOLOGICAL CHEMISTRY & MICROBIAL PHYSIOLOGY AND METABOLISM
								2021	1675	VIR 106A	ANALYTICAL TECHNIQUES & GENERAL VIROLOGY
				2021	1676	VIR 106B	ANALYTICAL TECHNIQUES & ENZYME TECHNOLOGY				
				2021	1677	VIR 107	HUMAN AND PROFESSIONAL ETHICS-I				
				2021	1678	VIR 201	CELL BIOLOGY AND TISSUE CULTURE				
				2021	1679	VIR 202	MICROBIAL GENETICS AND MOLECULAR BIOLOGY				
				2021	1680	VIR 203A	RECOMBINANT DNA TECHNOLOGY				
				2021	1681	VIR 203B	BIOSTATISTICS AND BIOINFORMATICS				
				2021	1682	VIR 204A	IMMUNOLOGY				
				2021	1683	VIR 204B	FOOD AND ENVIRONMENTAL BIOTECHNOLOGY				

60	2021	270	Virology	2021	1684	VIR 205A	CELL BIOLOGY AND TISSUE CULTURE & RECOMBINANT DNA TECHNOLOGY				
				2021	1685	VIR 205B	CELL BIOLOGY AND TISSUE CULTURE & BIOSTATISTICS AND BIOINFORMATICS				
				2021	1686	VIR 206A	MICROBIAL GENETICS AND MOLECULAR BIOLOGY & IMMUNOLOGY				
				2021	1687	VIR 206B	MICROBIAL GENETICS AND MOLECULAR BIOLOGY & FOOD AND ENVIRONMENTAL BIOTECHNOLOGY				
				2021	1688	VIR 207	HUMAN AND PROFESSIONAL ETHICS-II				
				2021	1689	VIR 301	PLANT VIROLOGY				
				2021	1690	VIR 302	PLANT VIRUS DISEASES				
				2021	1691	VIR 303A	MOLECULAR VIROLOGY				
				2021	1692	VIR 303B	TUMOR VIROLOGY				
				2021	1693	VIR 304A	PLANT VIROLOGY AND VIRUS DISEASES& MOLECULAR VIROLOGY				
				2021	1694	VIR 304B	PLANT VIROLOGY AND VIRUS DISEASES& TUMOR VIROLOGY				
				2021	1695	VIR 305A	THEORY- MOLECULAR TECHNIQUES				
				2021	1696	VIR 305B	PRACTICAL-MOLECULARTECHNIQUES				
				2021	1697	VIR 306A	BASIC VIROLOGY				
				2021	1698	VIR 306B	AGRICULTURAL, ANIMAL AND HUMAN VIRUSES				
				2021	1699	VIR 307	COMMUNICATIVE ENGLISH AND FUNDAMENTALS OF COMPUTERS				
				2021	1700	VIR 401	ANIMAL AND HUMAN VIROLOGY				
				2021	1701	VIR 402	ANIMAL AND HUMAN VIRUS DISEASES				
				2021	1702	VIR 403A	APPLIED VIROLOGY				
				2021	1703	VIR 403B	VIRUS-BASED BIOTECHNOLOGY				
				2021	1704	VIR 404A	ANIMAL AND HUMAN VIROLOGY AND VIRUS DISEASES& APPLIED VIROLOGY				
				2021	1705	VIR 404B	ANIMAL AND HUMAN VIROLOGY AND VIRUS DISEASES & VIRUS-BASED BIOTECHNOLOGY				
				2021	1706	VIR 405A	THEORY-INDUSTRIAL BIOTECHNOLOGY				
				2021	1707	VIR 405B	PRACTICAL- INDUSTRIAL BIOTECHNOLOGY (OR)				
				2021	1708	VIR 405C	PROJECT WORK RELATED TO VIROLOGY				
				2021	1709	VIR 406A	CLINICAL VIROLOGY				
				2021	1710	VIR 406B	EMERGING AND REEMERGING VIRUSES				
				61	2021	260	Zoology	2021	1711	ZOO-101	INVERTEBRATA & CHORDATA
								2021	1712	ZOO-102	METABOLIC REGULATION & CELL FUNCTION
								2021	1713	ZOO-103A	GENETICS & EVOLUTION
								2021	1714	ZOO-103B	ENDOCRINOLOGY
								2021	1715	ZOO-104A	TOOLS & TECHNIQUES
								2021	1716	ZOO-104B	GENETIC ENGINEERING
2021	1717	ZOO-105P	LAB-1								
2021	1718	ZOO-106P	LAB-2								
2021	1719	ZOO-201	MOLECULAR BIOLOGY								
2021	1720	ZOO-202	CELL BIOLOGY & IMMUNOLOGY								
2021	1721	ZOO-203A	NEUROBIOLOGY & ANIMAL BEHAVIOR								
2021	1722	ZOO-203B	BIOINFORMATICS & BIostatISTICS								
2021	1723	ZOO-204A	ENZYMOMOLOGY								
2021	1724	ZOO-204B	PATHOBIOLOGY								
2021	1725	ZOO-205P	LAB-1								
2021	1726	ZOO-206P	LAB-2								
2021	1727	ZOO-301	MOLECULAR BIOLOGY (MB)								
2021	1728	ZOO-302	ANIMAL CELL CULTURE & STEM CELL BIOLOGY (ACC-SCB)								
2021	1729	ZOO-303A	CELL BIOLOGY & IMMUNOLOGY (CB&IM)								
2021	1730	ZOO-303B	ANIMAL BIOTECHNOLOGY								

				2021	1731	ZOO-304P	TOXICOLOGY
				2021	1732	ZOO-305	ENDOCRINOLOGY
				2021	1733	ZOO-306A	LAB-1
				2021	1734	ZOO-306B	LAB-2
				2021	1735	ZOO-401	TOXICOLOGY
				2021	1736	ZOO-402	COMPARATIVE ANIMAL PHYSIOLOGY
				2021	1737	ZOO-403A	BIODIVERSITY AND CONSERVATION
				2021	1738	ZOO-403B	ANIMAL HUSBANDRY & POULTRY FARMING
				2021	1739	ZOO-404P	LAB-1
				2021	1740	ZOO-405	PRINCIPLES AND PRACTICES OF AQUACULTURE
				2021	1741	ZOO-406	ENVIRONMENTAL MICROBIOLOGY
				2021	1742	ZOO-406B	MEDICAL BIOTECHNOLOGY, IPR, BIOSAFETY AND BIOETHICS
				2021	1743	ABT-101	METABOLIC REGULATION & CELL FUNCTION (MRCF)
				2021	1744	ABT-102	TOOLS & TECHNIQUES (TT)
				2021	1745	ABT-103A	MICROBIOLOGY AND DISEASES
				2021	1746	ABT-103B	ENVIRONMENTAL BIOLOGY
				2021	1747	ABT-104A	ENVIRONMENTAL BIOTECHNOLOGY
				2021	1748	ABT-104B	HUMAN HEALTH AND INFECTIOUS DISEASES
				2021	1749	ABT-105P	LAB-1
				2021	1750	ABT-106P	LAB-2
				2021	1751	ABT-201	Molecular Biology (MB)
				2021	1752	ABT-202	
				2021	1753	ABT-203A	Animal Cell culture & Stem Cell Biology (ACC-SCB)
				2021	1754	ABT-203B	Cell Biology & Immunology (CB&IM) Animal Biotechnology
				2021	1755	ABT-204A	Toxicology
				2021	1756	ABT-204B	Endocrinology
				2021	1757	ABT-205P	Lab-1
				2021	1758	ABT-206P	Lab-2
				2021	1759	ABT-301	ENZYMOLGY (ENZ)
				2021	1760	ABT-302	ANIMAL REPRODUCTION, BREEDING & TRANSGENIC TECHNOLOGY (ARBTT)
				2021	1761	ABT-303A	BIOINFORMATICS & BIostatISTICS
				2021	1762	ABT-303B	GENETIC ENGINEERING (GE)
				2021	1763	ABT-304P	LAB-I
				2021	1764	ABT-305	BIO RESOURCE TECHNOLOGY (APICULTURE, SERICULTURE, AQUACULTURE, VERMICULTURE)
				2021	1765	ABT-306A	ANIMAL BIOTECHNOLOGY & INDUSTRIAL APPLICATIONS
				2021	1766	ABT-306B	CANCER BIOLOGY
				2021	1767	ABT-401	MEICAL BIOTECHNOLOGY (MBT)
				2021	1768	ABT-402	FERMENTATION TECHNOLOGY AND DOWNSTREAMING PROCESS(FTDSP)
				2021	1769	ABT-403A	DRUG DESIGN AND DEVELOPMENT
				2021	1770	ABT-403B	BIOSAFETY, BIO ETHICS & INTELLECTUAL PROPERTY RIGHTS
				2021	1771	ABT-404	PROJECT (DISSERTATION PREPARATION & SUBMISSION)
				2021	1772	ABT-405	VIVA-VOCE
				2021	1773	ABT-406A	ADVANCED GENOMICS AND PROTEOMICS
				2021	1774	ABT-406B	ANIMAL CELL CULTURE TECHNIQUES
3. S.V.U College of Commerce Management & Computer Sciences							
				2021	1775	101	Management and Organizational Behaviour
				2021	1776	102	Managerial Communication
				2021	1777	103	Managerial Economics
				2021	1778	104	Accounting for Managers
				2021	1779	105	Quantitative Analysis for Management Decisions
				2021	1780	106	Business Statistics
				2021	1781	107	Modelling with Excel

63	2021	MBA	2021	1782	108	Human Values and Professional Ethics
			2021	1783	201	Marketing Management
			2021	1784	202	Human Resources Management
			2021	1785	203	Financial Management
			2021	1786	204	Production Management
			2021	1787	205	Business Research Methods
			2021	1788	206	Operations Research
			2021	1789	207	Management Information Systems
			2021	1790	208	Leadership Values, and Styles
64	2021	MCA	2021	1791	MCA 101	Discrete Mathematical Structures
			2021	1792	MCA 102	Object Oriented Programming with Java
			2021	1793	MCA 103	Computer Organization
			2021	1794	MCA 104	Operating Systems
			2021	1795	MCA 105A	Accounting and Financial management
			2021	1796	MCA 105B	Accounting Essentials for Computer Applications
			2021	1797	MCA 106P	Software Lab I (based on 101 & 103)
			2021	1798	MCA 107 P	Object Oriented Programming Lab
			2021	1799	MCA 108 P	Operating Systems Lab
			2021	1800	MCA 201	Computer Oriented Operations Research
			2021	1801	MCA 202	Data Structures using Java
			2021	1802	MCA 203	Data Communication and Computer Networks
			2021	1803	MCA 204	Advanced Database Management Systems
			2021	1804	MCA 205A	E-Commerce
			2021	1805	MCA 205B	Cyber Security
			2021	1806	MCA 205C	Neural Networks
			2021	1807	MCA 206	Group Discussion
			2021	1808	MCA 207P	Software Lab II (Based on 201 & 203)
			2021	1809	MCA 208P	Data Structures Lab
			2021	1810	MCA 209P	Advanced Database Management Systems Lab
			2021	1811	MCA 301	Software Engineering
			2021	1812	MCA 302	Computer Graphics
			2021	1813	MCA 303	Web Technologies
			2021	1814	MCA 304A	Data warehousing and Data mining
			2021	1815	MCA 304B	Big Data Analytics
			2021	1816	MCA 304C	System Programming
			2021	1817	MCA 305A	Cryptography and Network Security
			2021	1818	MCA 305B	Artificial Intelligence
			2021	1819	MCA 305C	Mobile Application Development
			2021	1820	MCA 306	The courses offered by Other departments
			2021	1821	MCA 307	Technical Seminar
			2021	1822	MCA 308P	Software Lab III (301&302)
			2021	1823	MCA 309P	Web Technologies Lab
			2021	1824	MCA 310P	Minor Project work
			2021	1825	MCA 401A	Cloud Computing
			2021	1826	MCA 401B	Dot Net Technologies
2021	1827	MCA 401C	Software Testing			
2021	1828	MCA 402A	Essentials of Data Science			
2021	1829	MCA 402B	Deep Learning			
2021	1830	MCA 402C	Internet of Things			
2021	1831	MCA 403	Major Project work(One Month Course work & 3 Months on site project)			

65	2021	MSCS	2021	1832	MSCS -101C	Computer Organization
			2021	1833	MSCS -102C	Programming in Java & Data Structures
			2021	1834	MSCS -103C	Operating Systems
			2021	1835	MSCS -104GE	1. Mathematical Foundations for Computer Science
			2021	1836		2. Computer Oriented Operational Research
			2021	1837	MSCS -105CF	Environmental Studies
			2021	1838	MSCS -106EF	1. PC Hardware Basics
			2021	1839		2. Statistical Methods
			2021	1840	MSCS -201C	Advanced Data Base Management System
			2021	1841	MSCS -202C	Computer Networks
			2021	1842		
			2021	1843	MSCS -203C	Computer Graphics
			2021	1844	MSCS -204GE	1. E- Commerce
			2021	1845		2. Accounting and Financial Management
			2021	1846	MSCS -205CF	Human Rights and Value Education
			2021	1847	MSCS -206EF	1. Principles of Management
			2021	1848		2. Internet of Things
			2021	1849	MSCS -301C	Data Warehousing and Data Mining
			2021	1850	MSCS -302C	Web Technologies
			2021	1851	MSCS -303C	Software Engineering
			2021	1852	MSCS -304-GE-A	1.Systems Programming
			2021	1853		2. Computer Algorithms
			2021	1854		3.UID Using .Net Technologies
			2021	1855		4.IT in Forensic Science
			2021	1856		5. Software Testing
			2021	1857	MSCS -305 GE-B	1.Cloud Computing
			2021	1858		2. Big Data Analytics
			2021	1859		3. Artificial Neural Networks
			2021	1860		4.Cyber Security
			2021	1861		5.Mobile App Development
			2021	1862	MSCS -306CF	Soft Skills & Personality Development
			2021	1863	MSCS -307EF	1. Multimedia
			2021	1864		2. Data Science Essentials
			2021	1865	MSCS -401MP	Major Project Work
			2021	1866	M.Com (R)101	Accounting standards & Reporting
			2021	1867	M.Com (R)102	Organizational Behaviour
			2021	1868	M.Com (R)103	Business Environment and Policy
			2021	1869	M.Com (R)104	Managerial Economics
			2021	1870	M.Com (R)105	Quantitative Techniques for Business Decisions
			2021	1871	M.Com (R)106	Human Values and Professional Ethics – I
			2021	1872	M.Com(R)201	Advanced cost Accounting
2021	1873	M.Com(R)202	Financial Management			
2021	1874	M.Com(R)203	Marketing Management			
2021	1875	M.Com(R)204	Corporate Governance			
2021	1876	M.Com(R)205	Human Resource Management			
2021	1877	M.Com(R)206	Human Values and Professional Ethics - II			
2021	1878	M.Com(R)301	Financial Markets and Services			
2021	1879	M.Com(R)302	Accounting for Managerial Decisions			
2021	1880	M.Com(R)303	Computer Applications in Business			
2021	1881	M.Com(R)304(a)	Security Analysis and portfolio Management			
2021	1882	M.Com(R)304(b)	Business Communication			

66	2021	358	M.Com	2021	1883	M.Com(R)304(c)	Entrepreneurship & MSMEs				
				2021	1884	M.Com(R)304(d)	Management Information System				
				2021	1885	M.Com(R)305(a)	Fundamentals of Accounting				
				2021	1886	M.Com(R)305(b)	Personal Financial Planning				
				2021	1887	M.Com (R)401	International Financial Management				
				2021	1888	M.Com (R)402	Tax planning & Management				
				2021	1889	M.Com (R)403	Project Report & Viva-voce				
				2021	1890	M.Com (R)404(a)	Strategic Management				
				2021	1891	M.Com (R)404(b)	Personality Development and Soft Skills				
				2021	1892	M.Com (R)404(c)	E-Commerce				
				2021	1893	M.Com (R)404(d)	Insurance Management				
				2021	1894	M.Com (R)405(a)	E-Banking Operations				
				2021	1895	M.Com (R)405(b)	Security Market Operations				
				67	2021	357	M.Com Accounting & Finance	2021	1896	M.Com (A&F)101	Accounting standards & Reporting
								2021	1897	M.Com (A&F)102	Organizational Behaviour
2021	1898	M.Com (A&F)103	Business Environment and Policy								
2021	1899	M.Com (A&F)104	Managerial Economics								
2021	1900	M.Com (A&F)105	Corporate Governance								
2021	1901	M.Com (A&F)106	Human Values and Professional Ethics – I								
2021	1902	M.Com (A&F)201	Advanced cost Accounting								
2021	1903	M.Com (A&F)202	Financial Management								
2021	1904	M.Com (A&F)203	Marketing Management								
2021	1905	M.Com (A&F)204	Accounting Practices in Banks								
2021	1906	M.Com (A&F)205	Quantitative techniques for Business Decisions								
2021	1907	M.Com (A&F)206	Human Values and Professional Ethics - II								
2021	1908	M.Com (A&F)301	Financial Derivatives								
2021	1909	M.Com (A&F)302	Financial Markets and Services								
2021	1910	M.Com (A&F)303	Computer Applications in Business								
2021	1911	M.Com (A&F)304(a)	Accounting for Managerial Decisions								

2021	1912	M.Com (A&F)304(b)	Tax Planning & Management
2021	1913	M.Com (A&F)304(c)	Mergers & Acquisitions
2021	1914	M.Com (A&F)304(d)	Business Communication
2021	1915	M.Com (A&F)305(a)	Fundamentals of Accounting
2021	1916	M.Com (A&F)305(b)	Personal Financial Planning
2021	1917	M.Com (A&F)401	Strategic Financial Management
2021	1918	M.Com (A&F)402	Investment Management
2021	1919	M.Com (A&F)403	Project Report & Viva-voce
2021	1920	M.Com (A&F)404(a)	International Financial Management
2021	1921	M.Com (A&F)404(b)	Personality Development and Soft Skills
2021	1922	M.Com (A&F)404(c)	International Accounting & Reporting
2021	1923	M.Com (A&F)404(d)	Financial Management in Banks
2021	1924	M.Com (A&F)405(a)	E-Banking Operations
2021	1925	M.Com (A&F)405(b)	Security Market Operations
2021	1926	M.Com (FM)101	Accounting standards & Reporting
2021	1927	M.Com (FM)102	Financial Management
2021	1928	M.Com (FM)103	Business Environment and Policy
2021	1929	M.Com (FM)104	Managerial Economics
2021	1930	M.Com (FM)105	Quantitative Techniques for Business Decisions
2021	1931	M.Com (FM)106	Human Values and Professional Ethics - I
2021	1932	M.Com (FM)201	Advanced cost Accounting
2021	1933	M.Com (FM)202	Financial Markets and Services
2021	1934	M.Com (FM)203	Strategic Financial Management
2021	1935	M.Com (FM)204	Corporate Governance
2021	1936	M.Com (FM)205	Working Capital Management & Policy
2021	1937	M.Com (FM)206	Human Values and Professional Ethics - II
2021	1938	M.Com (FM)301	Security Analysis & Portfolio Management

68	2021	356	M.Com Financial Management	2021	1939	M.Com (FM)302	Accounting for Managerial Decisions
				2021	1940	M.Com (FM)303	Computer Applications in Business
				2021	1941	M.Com (FM)304(a)	International Financial Management
				2021	1942	M.Com (FM)304(b)	Tax planning & Management
				2021	1943	M.Com (FM)304(b)	Business Communication
				2021	1944	M.Com (FM)304(b)	Entrepreneurship & MSMEs
				2021	1945	M.Com (FM)305(a)	Fundamentals of Accounting
				2021	1946	M.Com (FM)305(b)	Personal Financial Planning
				2021	1947	M.Com (FM)401	Financial Derivatives
				2021	1948	M.Com (FM)402	Project Planning & Control
				2021	1949	M.Com (FM)403	Project Report & Viva-voce
				2021	1950	M.Com (FM)404(a)	Insurance Management
				2021	1951	M.Com (FM)404(b)	Personality Development and Soft Skills
				2021	1952	M.Com (FM)404(b)	Mergers & Acquisitions
				2021	1953	M.Com (FM)404(b)	E- Commerce
				2021	1954	M.Com (FM)405(a)	E-Banking Operations
				2021	1955	M.Com (FM)405(b)	Security Market Operations
				4. S.V.U College of Pharmaceutical Sciences			
				2021	1956	BP101T	Human Anatomy and Physiology I- Theory
				2021	1957	BP102T	Pharmaceutical Analysis I –Theory
				2021	1958	BP103T	Pharmaceutics I – Theory
				2021	1959	BP104T	Pharmaceutical Inorganic Chemistry – Theory
				2021	1960	BP105T	Communication skills –Theory *
				2021	1961	BP106RBT BP106RMT	Remedial Biology/ Mathematics – Theory*
				2021	1962	BP107P	Human Anatomy and Physiology – Practical
				2021	1963	BP108P	Pharmaceutical Analysis I –Practical
				2021	1964	BP109P	Pharmaceutics I – Practical
				2021	1965	BP110P	Pharmaceutical Inorganic Chemistry – Practical
				2021	1966	BP111P	Communication skills –Practical*
				2021	1967	BP112RBP	Remedial Biology –Practical*
				2021	1968	BP201T	Human Anatomy and Physiology II – Theory
				2021	1969	BP202T	Pharmaceutical Organic Chemistry I – Theory
				2021	1970	BP203T	Biochemistry – Theory
				2021	1971	BP204T	Pathophysiology – Theory
				2021	1972	BP205T	Computer Applications in Pharmacy – Theory*
				2021	1973	BP206T	Environmental sciences – Theory*
				2021	1974	BP207P	Human Anatomy and Physiology II –Practical
				2021	1975	BP208P	Pharmaceutical Organic Chemistry I– Practical

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2021

B.Pharmacy

2021	1976	BP209P	Biochemistry – Practical
2021	1977	BP210P	Computer Applications in Pharmacy – Practical*
2021	1978	BP301T	Pharmaceutical Organic Chemistry II – Theory
2021	1979	BP302T	PhysicalPharmaceuticsI –Theory
2021	1980	BP303T	Pharmaceutical Microbiology –Theory
2021	1981	BP304T	Pharmaceutical Engineering –Theory
2021	1982	BP305P	Pharmaceutical Organic Chemistry II – Practical
2021	1983	BP306P	Physical Pharmaceutics I –Practical
2021	1984	BP307P	Pharmaceutical Microbiology –Practical
2021	1985	BP308P	Pharmaceutical Engineering –Practical
2021	1986	BP401T	Pharmaceutical Organic Chemistry III– Theory
2021	1987	BP402T	Medicinal Chemistry I – Theory
2021	1988	BP403T	Physical Pharmaceutics II –Theory
2021	1989	BP404T	Pharmacology I – Theory
2021	1990	BP405T	Pharmacognosy I – Theory
2021	1991	BP406P	Medicinal Chemistry I – Practical
2021	1992	BP407P	Physical Pharmaceutics II –Practical
2021	1993	BP408P	Pharmacology I – Practical
2021	1994	BP409P	Pharmacognosy I – Practical
2021	1995	BP501T	Medicinal Chemistry II – Theory
2021	1996	BP502T	Industrial PharmacyI– Theory
2021	1997	BP503T	Pharmacology II – Theory
2021	1998	BP504T	Pharmacognosy II – Theory
2021	1999	BP505T	Pharmaceutical Jurisprudence –Theory
2021	2000	BP506P	Industrial PharmacyI– Practical
2021	2001	BP507P	Pharmacology II – Practical
2021	2002	BP508P	Pharmacognosy II – Practical
2021	2003	BP601T	Medicinal Chemistry III – Theory
2021	2004	BP602T	Pharmacology III – Theory
2021	2005	BP603T	Herbal Drug Technology –Theory
2021	2006	BP604T	Biopharmaceutics and Pharmacokinetics – Theory
2021	2007	BP605T	Pharmaceutical Biotechnology– Theory
2021	2008	BP606T	Quality Assurance– Theory
2021	2009	BP607P	Medicinal chemistry III –Practical
2021	2010	BP608P	Pharmacology III – Practical
2021	2011	BP609P	Herbal Drug Technology –Practical
2021	2012	BP701T	Instrumental Methods of Analysis– Theory
2021	2013	BP702T	Industrial Pharmacy – Theory
2021	2014	BP703T	Pharmacy Practice – Theory
2021	2015	BP704T	Novel Drug Delivery System –Theory
2021	2016	BP705 P	Instrumental Methods of Analysis– Practical
2021	2017	BP706 PS	Practice School*
2021	2018	BP801T	Biostatistics and Research Methodology – Theory
2021	2019	BP802T	Social and Preventive Pharmacy– Theory
2021	2020	BP803ET	Pharmaceutical Marketing –Theory
2021	2021	BP804ET	Pharmaceutical RegulatoryScience – Theory
2021	2022	BP805ET	Pharmacovigilance – Theory
2021	2023	BP806ET	Quality Control andStandardization of Herbals –Theory
2021	2024	BP807ET	Computer Aided Drug Design –Theory
2021	2025	BP808ET	Cell and Molecular Biology –Theory
2021	2026	BP809ET	Cosmetic Science – Theory
2021	2027	BP810ET	Experimental Pharmacology –Theory
2021	2028	BP811ET	Advanced Instrumentation Techniques – Theory
2021	2029	BP812PW	Project Work
2021	2030	MPL101T	Modern Pharmaceutical Analytical Techniques

70	2021		M.Pharmacy	2021	2031	MPL102T	Advanced Pharmacology-I
				2021	2032	MPL103T	Pharmacological and Toxicological Screening Methods-I
				2021	2033	MPL104T	Cellular and Molecular Biology
				2021	2034	MPL105P	Pharmacology Practical I
				2021	2035	MPL201T	Advanced Pharmacology II
				2021	2036	MPL202T	Pharmacological and Toxicological Screening Methods-II
				2021	2037	MPL204T	Clinical Research and Pharmacovigilance
				2021	2038	0	Elective
				2021	2039	MPL205P	Pharmacology Practical II
				2021	2040		Seminar/Assignment
				2021	2041	MPH 203T	Computer Aided DrugDelivery System
				2021	2042	MPC 203T	Computer Aided DrugDesign
				2021	2043	MPA 203T	Quality Control &Quality Assurance
				2021	2044	MPL 204T	Clinical Research &Pharmacovigilance
				2021	2045	MPL 203T	Principles of DrugDiscovery
				2021	2046	MRM 301T	Research Methodology and Biostatistics*
				2021	2047	-	Journal club*
				2021	2048	-	Research Proposal Presentation*
				2021	2049	-	Viva Voce*
				2021	2050	-	Thesis Evaluation
2021	2051	-	Research work and Colloquium				

5. S.V.U College of Engineering

S.No	Year	Programme Code	Name of the Programme	Year of offering the Course	Number of Courses	Course Code	Name of the Course
71	2021	1-1422777026	B.TECH (CHEMICAL)	2020	2052	MABST 101	Mathematics -I
				2020	2053	CHBST 102	Chemistry For Chemical Engineering – I
				2020	2054	ENHST 103	English
				2020	2055	EEEST 104	Basics Of Electrical And Electronics Engineering
				2020	2056	MEEST 105	Engineering Graphics And Design
				2020	2057	ENHSP 106	English Communication Lab
				2020	2058	MABST 201	Mathematics - II
				2020	2059	PYBST 202	Engineering Physics
				2020	2060	CSEST 203	Programming For Problem Solving
				2020	2061	CHBST 204	Chemistry For Chemical Engineering-II
				2020	2062	MEEST 205	Workshop/Manufacturing Practice
				2020	2063	CSESP 206	Programming For Problem Solving Lab
				2020	2064	CEMCT 207	Environmental Science
				72	2021	1-1422777052	M.Tech
2018	2066	CHPC 02	Advances In Transport Phenomena				
2018	2067	CHPE14	Process Plant Simulation				
2018	2068	CHPE 21	Industrial Pollution Control				
2018	2069	PGMC 41	Research Methodology And Ipr				
2018	2070	PGPA 11	English For Research Paper Writing				
2018	2071	PGPA 12	Disaster ManagementDisaster Management				
2018	2072	CHPP 01	Computational Techniques Lab				
2018	2073	CHPS 02	Seminar-I				
2018	2074	CHPC 03	Separation Techniques				
2018	2075	CHPC 04	Chemical Reactor Theory				
2018	2076	CHPE 35	Optimization Theory & Practice				
2018	2077	CHPE 46	Process Synthesis & Analysis				
2018	2078	PGPA 23	Stress Management By Yoga				
2018	2079	CHPP 02	Advanced Chemical Eng. Lab				
2018	2080	CHPS 02	Seminar-II				
2018	2081	CHCV01	Comprehensive Viva				

				2018	2082	CHMP 01	Mini Project
				2018	2083	CHPE 55	Polymer Science and Engineering
				2018	2084	PGOP 12	Industrial Safety
				2018	2085	CHPD 01	Dessertation Phase-I
				2018	2086	CHPD 02	Dessertation Phase-II
				2020	2087	MA 101	Mathematics – I
				2020	2088	CY 101	Engg. Chemistry
				2020	2089	EN103	English
				2020	2090	EE104	Basic Electrical & Electronics Engineering
				2020	2091	ME105	Engineering Graphics and Design
				2020	2092	EN 106	English Communication Lab
				2020	2093	MA 201	Mathematics – II
				2020	2094	PY 202	Engineering Physics
				2020	2095	CS 203	Programming for Problem Solving
				2020	2096	CE 204	Engineering Mechanics
				2020	2097	ME 205	Workshop / Manufacturing Practices
				2020	2098	CS206	Programming for Problem Solving Lab
				2020	2099	CE 207	Environmental Science
				2020	2100	MA301B	Mathematics – III(<i>Common to all branches</i>)
				2020	2101	CE302C	Strength of Materials
				2020	2102	HS303C	Managerial Economics and Accountancy (<i>Common to all branches</i>)
				2020	2103	CE304C	Surveying
				2020	2104	CE305C	Building Materials and Construction Technology
				2020	2105	CE306C	Engineering Geology
				2020	2106	CE 307P	Surveying Lab
				2020	2107	CE 308P	Materials Testing Lab
				2020	2108	CE309S	Computer Skills
				2020	2109	MC310A	Constitution of India(<i>Common to all branches</i>)
				2020	2110	MA401C	Probability & Statistics (<i>Common to all branches</i>)
				2020	2111	CE402C	Concrete Technology and Construction Equipment
				2020	2112	CE403C	Fluid Mechanics and Hydraulic Machines
				2020	2113	CE404C	Structural Analysis
				2020	2114	CE405C	Environmental Engineering -1
				2020	2115	CE406C	Soil Mechanics
				2020	2116	CE407P	Fluid Mechanics and Hydraulic Machines Lab
				2020	2117	CE408P	Soil Mechanics Lab
				2020	2118	CE409S	Python Programming
				2020	2119	CE410P	Computer Aided Building Drawing
				2018	2120	GTPE21	FEM in Geomechanics
				2018	2121	GTPE22	Environmental Geotechnology
				2018	2122	GTPE23	Critical State Soil Mechanics
				2018	2123	GTPE51	Stability analysis of slopes
				2018	2124	GTPE52	Foundations on weak rocks
				2018	2125	GTPE53	Geotechnical earthquake engineering
				2018	2126	GTOE11	Business Analytics
				2018	2127	GTOE12	Industrial Safety
				2018	2128	GTOE13	Operations Research
				2018	2129	GTOE14	Cost Management of Engineering Projects
				2018	2130	GTOE15	Composite Materials
				2018	2131	GTOE16	Energy Generation from Waste
				2018			Professional Elective- I
				2018	2132	SEPE12	Theory and Applications of Cement Composites
				2018			Professional Elective- II
				2018	2133	SEPE21	Analytical and Numerical Methods for Structural Engineering
				2018	2134	SEPE22	Structural Health Monitoring

75	2020	1-1422777038	M.Tech (STRUCTURAL ENGG.)	2018	2135	SECP01	Advanced Structural Analysis Lab				
				2018	2136	SECP02	Advanced Solid Mechanics Lab				
				2018	2137	PGPA11	English for Research Paper Writing				
				2018	2138	PGPA13	Sanskrit for Technical Knowledge				
				2018	2139	PGPA14	Value Education				
				2018	2140	PGPC41	Research Methodology and IPR				
				2018			Professional Elective- III				
				2018	2141	SEPE34	Design of Masonry Structures				
				2018			Professional Elective- IV				
				2018	2142	SEPE41	Design of Advanced Concrete Structures				
				2018	2143	SEPE42	Advanced Design of Foundations				
				2018	2144	SECP03	Core Lab III Model Testing Lab				
				2018	2145	SECP04	Core Lab IV Numerical Analysis Lab				
				2018	2146	PGPA21	Audit Course-II (Constitution of India)				
				2018	2147	PGPA22	Pedagogy Studies				
				2018	2148	PGPA23	Stress Management By Yoga				
				2018	2149	PGPA24	Personality Development Through Life Enlightenment Skills				
				2018	2150	SEMP01	Mini Project				
				2018			Professional Elective- V				
				2018	2151	SEPE52	Analysis of Laminated Composite Plates				
				2018			Open Elective- I				
				2018	2152	SEOE11	Business Analytics				
				2018	2153	SEOE12	Industrial Safety				
				2018	2154	SEOE13	Operations Research				
				2018	2155	SEOE14	Cost Management of Engineering Projects				
				2018	2156	SEOE15	Composite Materials				
				2018	2157	SEOE16	Energy Generation from Waste				
				2018	2158	SEPD01	Major project: Phase-I Dissertation				
				2018	2159	SEPD02	Major project: Phase-II Dissertation				
				76	2021	1-1422777019	B.TECH(CSE)	2020	2160	MA101	Mathematics-I
								2020	2161	PY102	Modern Physics
								2020	2162	CS103	Programming for Problem Solving
								2020	2163	MA104	Probability and Statistics
2020	2164	ME105	Workshop / Manufacturing Practices								
2020	2165	CS106	Programming for Problem solving Lab								
2020	2166	CE107	Environmental Science								
2020	2167	MA201	Mathematics-II								
2020	2168	CY202	Engineering Chemistry								
2020	2169	EN203	English								
2020	2170	CS204	Data Structures								
2020	2171	ME205	Engineering Graphics and design								
2020	2172	EN206	English communication Lab								
2020	2173	CS207	Data Structures Lab								
2020	2174	MA301C	Mathematics III								
2020	2175	CS302C	Database Management Systems								
2020	2176	CS303C	Discrete Mathematical Structures								
2020	2177	CS304C	Basic Electrical Engineering								
2020	2178	CS305C	Elements of Electronics and Communication Engineering								
2020	2179	CS306L	Database Management Systems Laboratory								
2020	2180	CS307L	Electronics and Communication Engineering Laboratory								
2020	2181	CS309S	Skill Oriented Course - Basic Python Programming								
2020	2182	PA310A	Audit Course - Constitution of India								
2020	2183	CS401C	Digital Electronics and Logic Design								
2020	2184	CS402C	Simulation and Modeling								
2020	2185	HS403C	Managerial Economics and Accountancy								

				2020	2186	CS404C	Computer Oriented Numerical Methods
				2020	2187	CS405C	Computer Organization
				2020	2188	CS406C	Design and Analysis of Algorithms
				2020	2189	CS407L	Assembly Language Programming and VHDL Laboratory
				2020	2190	CS408L	Algorithms Laboratory
				2020	2191	CS409S	skill Oriented Course - Basic Web Designing
				2020	2192		HONORS
				2020	2193	CSHN01	Distributed Databases
				2020	2194	CSHN02	Advanced Operating Systems
				2020	2195	CSHN03	Multicore Computing
				2020	2196	CSHN04	Natural Language Processing
				2020	2197	CSHN05	Software Architecture and Design Patterns
				2020	2198	CSHN06	Multi Agent Systems
				2020	2199	CSHN07	Deep Learning
				2020	2200		MINOR
				2020	2201	CSMN01	Data Structures
				2020	2202	CSMN02	Computer Organization
				2020	2203	CSMN03	Database Management Systems
				2020	2204	CSMN04	Computer Networks
				2020	2205	CSMN05	Software Engineering
				2020	2206	CSMN06	Java and Web Technology
				2018	2207	MAPC 01	Mathematical Foundation of Computer Science
				2018	2208	AIPC 02	Artificial Intelligence
				2018	2209	AIPE 11	Expert Systems
				2018	2210	AIPE 12	Introduction to Intelligent Systems
				2018	2211	AIPE 21	Machine Learning
				2018	2212	AIPE 22	Functional programming
				2018	2213	PGPC 01	Research Methodology and IPR
				2018	2214	AICP 01	Core-I Lab: Artificial Intelligence Lab
				2018	2215	AIEP 01	Expert Systems/ Introduction to Intelligent Systems/ Machine Learning/ Logic And Functional Programming Lab
				2018	2216	PGPA 11	English for Research Paper Writing
				2018	2217	PGPA 12	Disaster Management
				2018	2218	PGPA 13	Sanskrit for Technical Knowledge
				2018	2219	PGPA 14	Value Education
				2018	2220	AIPC 03	Advanced Algorithms
				2018	2221	AIPC 04	Soft Computing
				2018	2222	AIPE 31	Data Visualization
				2018	2223	AIPE 32	Computer Vision
				2018	2224	AIPE 41	Recommender System
				2018	2225	AIPE 42	Knowledge Discovery
				2018	2226	AICP02	Core-II Lab (Based on Core)::Advanced Algorithms/ Soft Computing Lab
				2018	2227	AIEP02	Elective-II Lab (Based on Elective): Image Processing/ Computer Vision/ Recommender System / Knowledge Discovery Lab
				2018	2228	PGPA 21	Constitution of India
				2018	2229	PGPA 22	Pedagogy Studies
				2018	2230	PGPA 23	Stress Management by Yoga
				2018	2231	PGPA 24	Personality Development through Life Enlightenment Skills
				2018	2232	AIMP 01	Mini Project
				2018	2233	Course Code	Course Title
				2018	2234	AIPE 51	High Performance Computing
				2018	2235	AIPE 52	Parallel Algorithms
				2018	2236	PGOE 11	Business Analytics
				2018	2237	PGOE 12	Industrial Safety
				2018	2238	PGOE 13	Operations Research
77	2021	1-142277028	M.Tech(CSE)				

				2018	2239	PGOE 14	Cost Management of Engineering Projects
				2018	2240	PGOE 15	Composite Materials
				2018	2241	PGOE16	Waste to Energy
				2018	2242	AIPD01	Major Project : Phase – I Dissertation
				2018	2243	AIPD 02	Major Project : Phase – II Dissertation
				2020	2244	MA101	Mathematics – I
				2020	2245	PY 102	Modern Physics
				2020	2246	CS 103	Programming for Problem Solving
				2020	2247	EC 104	Electronic Devices
				2020	2248	ME 105	Workshop / Manufacturing Practices
				2020	2249	CS 106	Programming for Problem Solving Lab
				2020	2250	CE 107	Environmental Science
				2020	2251	MA201	Mathematics – II
				2020	2252	CY 202	Engineering Chemistry
				2020	2253	EN 203	English
				2020	2254	EE 205	Basic Electrical Engineering
				2020	2255	ME 205	Engineering Graphics and Design
				2020	2256	EN206	English Communication Lab
				2020	2257	MA301B	Mathematics – III
				2020	2258	EC302C	-Network Theory
				2020	2259	EC303C	Signals and Systems
				2020	2260	EC304C	ElectroMagnetic Waves and Transmission Lines
				2020	2261	EC305C	Digital Logic Design
				2020	2262	EC306C	Analog Circuits
				2020	2263	EC309S	Entrepreneurship and Design Thinking
				2020	2264	MC310A	Constitution of India
				2020	2265	EC307L	Basic Electrical Engineering Laboratory
				2020	2266	EC308L	Electronic Devices Laboratory
				2020	2267	EC311L	Simulation Laboratory
				2020	2268	EC401C-	Linear Control Systems
				2020	2269	EC402C-	Probability Theory and Stochastic Processes
				2020	2270	HS403C-	Managerial Economics and Accountancy
				2020	2271	EC404C-	IC Applications
				2020	2272	EC405C-	Analog Communications
				2020	2273	EC409S-	Python Programming
				2020	2274	EC406L	Digital Logic Design Laboratory
				2020	2275	EC407L	Analog Circuits Laboratory
				2020	2276	EC408L	IC Applications Laboratory
				2020	2277	ECPCT503	Microprocessors
				2020	2278	EEPET504	Professional Elective –I
				2020	2279	EEPCP505	Control Systems Lab
				2020	2280	EEPCP506	Power Systems - I Lab
				2020	2281	ECPCP507	Micro Processors Lab
				2020	2282	EEPCT601	Power Systems - III
				2020	2283	EEPCT602	Power Electronics
				2020	2284	EEPET603	Professional Elective - II
				2020	2285	EEPET604	Professional Elective - III
				2020	2286	EEOET605	Open Elective –I Online (MOOCS)
				2020	2287	EEOET606	Open Elective –II Online (MOOCS)
				2020	2288	MGHST607	Management Science
				2020	2289	EEPCP608	Power Electronics Lab
				2020	2290	ECPCP609	Electronic Design Lab
				2020	2291	EEPET701	Professional Elective – IV
				2020	2292	EEPET702	Professional Elective – V
				2020	2293	EEPET703	Professional Elective – VI

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B.Tech (EEE)

				2020	2294	EEPCP704	Power System –II Lab
				2020	2295	EEPCX705	Project work – Phase I
				2020	2296	EEPCI706	Summer -Internship/ Mini project
				2020	2297	EEPET801	Professional Elective – VII
				2020	2298	EEPET802	Professional Elective – VIII
				2020	2299	EEOET803	Open Elective – III
				2020	2300	EEOET804	Open Elective – IV
				2020	2301	EEPCX805	Project work – Phase II
79	2021	1-1422777048	M.Tech (EEE)	2018	2302	PSPC 01	Power System Analysis
				2018	2303	PSPC 02	Electrical Power Distribution Systems
				2018	2304		Program Elective- I
				2018	2305		Program Elective- II
				2018	2306		Audit Course-I
				2018	2307	PGMC 01	Research Methodology and IPR
				2018	2308	PSPC 01	Power Systems Steady State Analysis Lab
				2018	2309	PSPC 02	Renewable Energy Lab
				2018	2310	PSPC 03	Advanced Power System Protection
				2018	2311	PSPC 04	Power Quality
				2018	2312		Program Elective- III
				2018	2313		Program Elective- IV
				2018	2314		Audit Course-II
				2018	2315	PSPC 03	Power System Protection Lab
				2018	2316	PSPC 04	Artificial Intelligence Lab
				2018	2317	PSMP 01	Mini Project with Seminar
				2018	2318		Program Elective- V
				2018	2319		Open Elective
				2018	2320	PSPD 01	Dissertation- Phase-I
				2018	2321	PSPD 02	Major Project: Phase-I Dissertation
80	2021	1-1422777042	B.TECH(ECE)	2020	2322	MA101	Mathematics – I
				2020	2323	PY 102	Modern Physics
				2020	2324	CS 103	Programming for Problem Solving
				2020	2325	EC 104	Electronic Devices
				2020	2326	ME 105	Workshop / Manufacturing Practices
				2020	2327	CS 106	Programming for Problem Solving Lab
				2020	2328	CE 107	Environmental Science
				2020	2329	MA201	Mathematics – II
				2020	2330	CY 202	Engineering Chemistry
				2020	2331	EN 203	English
				2020	2332	EE 205	Basic Electrical Engineering
				2020	2333	ME 205	Engineering Graphics and Design
				2020	2334	EN206	English Communication Lab
				2020	2335	MA301B	Mathematics – III
				2020	2336	EC302C	-Network Theory
				2020	2337	EC303C	Signals and Systems
				2020	2338	EC304C	ElectroMagnetic Waves and Transmission Lines
				2020	2339	EC305C	Digital Logic Design
				2020	2340	EC306C	Analog Circuits
				2020	2341	EC309S	Entrepreneurship and Design Thinking
				2020	2342	MC310A	Constitution of India
				2020	2343	EC307L	Basic Electrical Engineering Laboratory
				2020	2344	EC308L	Electronic Devices Laboratory
				2020	2345	EC311L	Simulation Laboratory
				2020	2346	EC401C-	Linear Control Systems
				2020	2347	EC402C-	Probability Theory and Stochastic Processes
				2020	2348	HS403C-	Managerial Economics and Accountancy

				2020	2349	EC404C-	IC Applications				
				2020	2350	EC405C-	Analog Communications				
				2020	2351	EC409S-	Python Programming				
				2020	2352	EC406L	Digital Logic Design Laboratory				
				2020	2353	EC407L	Analog Circuits Laboratory				
				2020	2354	EC408L	IC Applications Laboratory				
81	2021	1-142277044	M.Tech (C.S)	2018	2355	CSPC 01	Advanced Digital Signal Processing (Common to Signal Processing SPPE01)				
				2018	2356	CSPC 02	Wireless and Mobile Communication				
				2018	2357	CSPE 11	DSP Architecture(Common to Signal Processing SPPE11)				
				2018	2358	CSPE 12	Optical Networks				
				2018	2359	CSPE 13	Statistical Information Processing				
				2018	2360	CSPE 21	Cognitive Radio				
				2018	2361	CSPE 22	Voice and Data Networks (Common to Signal Processing SPPE22)				
				2018	2362	CSPE 23	Wireless sensor Networks				
				2018	2363	CSCP 01	Advanced Digital Signal Processing Lab (Common to Signal Processing SPCP01)				
				2018	2364	CSCP 02	Wireless and Mobile Communication Lab				
				2018	2365	PGMC 01	Research Methodology and IPR				
				2018	2366	PGPA11	English and Research Paper Writing				
				2018	2367	PGPA12	Disaster Management				
				2018	2368	PGPA13	Sanskrit for Technical Knowledge				
				2018	2369	PGPA14	Value Education				
				2018	2370	CSPC 03	Antennas and Radiating Systems				
				2018	2371	CSPC 04	Advanced Communication Networks				
				2018	2372	CSPE 31	Satellite Communication				
				2018	2373	CSPE 32	IOT and Applications (Common to Signal Processing SPPE32)				
				2018	2374	CSPE 33	RF and Microwave Circuit Design				
				2018	2375	CSPE 41	Markov chain and Queuing System				
				2018	2376	CSPE 42	Pattern recognition and Machine Learning (Common to Signal Processing SPPE03)				
				2018	2377	CSPE 43	Programmable networks- SDN,NFV				
				2018	2378	CSCP 03	Antennas and Radiating Systems Lab				
				2018	2379	CSCP 04	Advanced Communication Networks Lab				
				2018	2380	PGPA21	Constitution of India				
				2018	2381	PGPA22	Pedagogy Studies				
				2018	2382	PGPA23	Stress Management by Yoga				
				2018	2383	PGPA24	Personality Development through Life Enlightenment Skills				
				2018	2384	CSMP 01	Mini Project with seminar				
				2018	2385	CSPE 51	Remote Sensing (Common to Signal Processing SPPE51)				
				2018	2386	CSPE 52	High Performance Networks				
				2018	2387	CSPE 53	MIMO Systems				
				2018	2388	PGOE 11	Business Analytics				
				2018	2389	PGOE 12	Industrial Safety				
				2018	2390	PGOE 13	Operation Research				
				2018	2391	PGOE 14	Cost Management of Engineering Projects				
				2018	2392	PGOE 15	Composite Materials				
				2018	2393	PGOE 16	Waste to Energy				
				2018	2394	CSPD 02	Dissertation Phase- II				
								2018	2395	SPPC 01	Advanced Digital Signal Processing
								2018	2396	SPPC 02	Digital Image Video Processing
				2018	2397	SPPE 11	DSP Architecture				
				2018	2398	SPPE 12	Computer Vision				
				2018	2399	SPPE 13	Artificial Intelligence				
				2018	2400	SPPE 21	Joint time frequency analysis and multiresolution analysis(JTFA and MRA)				
				2018	2401	SPPE 22	Voice and Data Networks				
				2018	2402	SPPE 23	Audio Video Coding & Compression				
				2018	2403	SPCP 01	Advanced Digital Signal Processing Lab				

82	202	1-1520399909	M.Tech (S.P)	2018	2404	SPCP 02	Digital Image Video Processing Lab				
				2018	2405	PGMC 01	Research Methodology and IPR				
				2018	2406	PGPA11	English and Research Paper Writing				
				2018	2407	PGPA12	Disaster Management				
				2018	2408	PGPA13	Sanskrit for Technical Knowledge				
				2018	2409	PGPA14	Value Education				
				2018	2410	SPPC 03	Pattern Recognition and Machine Learning				
				2018	2411	SPPC 04	Detection and Estimation Theory				
				2018	2412	SPPE 31	Advanced Computer Architecture				
				2018	2413	SPPE 32	IOT and Applications				
				2018	2414	SPPE 33	Digital Design and Verification				
				2018	2415	SPPE 41	Multispectral Signal Analysis				
				2018	2416	SPPE 42	Audio Processing				
				2018	2417	SPPE 43	Biomedical Signal Processing				
				2018	2418	SPCP 03	Pattern Recognition and Machine Learning Lab				
				2018	2419	SPCP 04	Detection and Estimation Theory Lab				
				2018	2420	PGPA21	Constitution of India				
				2018	2421	PGPA22	Pedagogy Studies				
				2018	2422	PGPA23	Stress Management by Yoga				
				2018	2423	PGPA24	Personality Development through Life Enlightenment Skills				
				2018	2424	SPMP 01	Mini Project with seminar				
				2018	2425	SPPE 51	Remote Sensing				
				2018	2426	SPPE 52	Optimization Techniques				
				2018	2427	SPPE 53	Modelling and Simulation Techniques				
				2018	2428	PGOE 11	Business Analytics				
				2018	2429	PGOE 12	Industrial Safety				
				2018	2430	PGOE 13	Operation Research				
				2018	2431	PGOE 14	Cost Management of Engineering Projects				
				2018	2432	PGOE 15	Composite Materials				
				2018	2433	PGOE 16	Waste to Energy				
				2018	2434	SPPD 01	Dissertation Phase-I				
				2018	2435	SPPD 02	Dissertation Phase- II				
				83	2021	1-1422777022	B.Tech (Mech)	2020	2436	MA101	Mathematics – I
								2020	2437	CY 102	Chemistry for Chemical Engg - I
								2020	2438	EN103	English
2020	2439	EE104	Basic Electrical and Electronics Engineering								
2020	2440	ME105	Engineering Graphics and Design								
2020	2441	EN 106	English Communication Lab								
2020	2442	MA201	Mathematics – II								
2020	2443	PY 202	Engineering Physics								
2020	2444	CS 203	Programming for Problem Solving								
2020	2445	CY 204	Chemistry for Chemical Engineering II								
2020	2446	ME 205	Workshop / Manufacturing Practices								
2020	2447	CS206	Programming for Problem Solving Lab								
2020	2448	CE 207	Environmental Science								
2020	2449	MA301B	Mathematics – III								
2020	2450	ME302C	Strength of Materials								
2020	2451	HS303C	Managerial Economics and Accountancy								
2020	2452	ME304C	Manufacturing Processes								
2020	2453	ME305C	Basic Thermodynamics								
2020	2454	ME306L	Strength of Materials Lab								
2020	2455	ME307L	Manufacturing Process Lab								
2020	2456	ME308L	Fuels Lab								
2020	2457	ME309S	CAD Laboratory								
2020	2458	MC310A	Constitution of India								

				2020	2459	ME401C	Fluid Mechanics and Hydraulic Machinery
				2020	2460	ME402C	Kinematics of Machinery
				2020	2461	ME403C	Applied Thermodynamics
				2020	2462	ME404C	Advanced Engineering Graphics
				2020	2463	ME405C	Machine Tools and Metal Cutting
				2020	2464	ME406L	Fluid Mechanics and Hydraulic Machinery Lab
				2020	2465	ME407L	IC Engines Lab
				2020	2466	ME408L	Electronics and Electrical Engineering Lab
				2020	2467	ME409S	MATLAB
				2018	2468	IEPC 01	Operations Planning and Control
				2018	2469	IEPC 02	Work System Design
				2018	2470	IEPE 11	Applied Probability and Statistics
				2018	2471	IEPE 12	Financial Management & Control
				2018	2472	IEPE 13	Human Resource Management
				2018	2473	IEPE 21	Design for Manufacturing
				2018	2474	IEPE 22	Marketing Management
				2018	2475	IEPE 23	Facilities Planning
				2018	2476	IECP 01	Industrial Engineering Lab-I
				2018	2477	IECP 02	Simulation Lab - I
				2018	2478	IEPC 03	Advanced Operation Research
				2018	2479	IEPC 04	Quality Control and Reliability Engineering
				2018	2480	IEPE 31	Supply Chain Management
				2018	2481	IEPE 32	Project Management
				2018	2482	IEPE 33	Discrete Event System Simulation
				2018	2483	IEPE 41	Productivity Engineering & Management
				2018	2484	IEPE 42	Logistics Engineering & Management
				2018	2485	IEPE 43	Service Engineering & Management
				2018	2486	IECP 03	Industrial Engineering Lab-II
				2018	2487	IECP 04	Simulation Lab - II
				2018	2488	IEPE 51	Design and Analysis of Experiments
				2018	2489	IEPE 52	System Dynamics
				2018	2490	PGOP 11	Business Analytics
				2018	2491	PGOP 12	Industrial Safety
				2018	2492	PGOP 13	Operation Research
				2018	2493	PGOP 14	Cost Management of Engineering Projects
				2018	2494	PGOP 15	Composite Materials
				2018	2495	PGOP 16	Waste to Energy
				2018	2496	PEPC 01	Advanced Manufacturing Processes
				2018	2497	PEPC 02	Advanced material technology
				2018	2498	PEPE 11	Applied Probability and Statistics
				2018	2499	PEPE 12	Operations Planning and Control
				2018	2500	PEPE 13	Advanced Casting Technology
				2018	2501	PEPE 21	Robotics
				2018	2502	PEPE 22	Design for Manufacturing
				2018	2503	PEPE 23	Metrology & Computer
				2018	2504	PECP 01	Production Engineering Lab - I
				2018	2505	PECP 02	CAD Lab
				2018	2506	PGMC 01	Research Methodology and IPR
				2018	2507	PEPC 03	Computer Integrated Manufacturing
				2018	2508	PEPE 31	Automation Manufacturing
				2018	2509	PEPE 32	Metal Forming Technology
				2018	2510	PEPE 33	Additive Manufacturing
				2018	2511	PEPE 41	Energy Management
				2018	2512	PEPE 42	Advanced Welding Processes
				2018	2513	PEPE 43	Oil Hydraulics and Pneumatics
84	2021	1-1422777030	M.Tech (I.E)				
85	2021	1-1422777032	M.Tech (P.E)				

			2018	2514	PECP 03	Production Engineering Lab-II
			2018	2515	PECP 04	CAM Lab - II
			2018	2516	PEPE 51	Finite Element Methods
			2018	2517	PEPE 52	Expert Systems in Manufacturing
			2018	2518	PGOP 11	Business Analytics
			2018	2519	PGOP 12	Industrial Safety
			2018	2520	PGOP 13	Operation Research
			2018	2521	PGOP 14	Cost Management of Engineering Projects



The Director
NAAC Committee
S.V. University
TIRUPATI - 517 502