Yearly Status Report - 2017-2018

Part A	
Data of the Institution	
1. Name of the Institution	**SRI VENKATESWARA UNIVERSITY**
Name of the head of the Institution	**Prof. A. DAMODARAM**
Designation	**Vice Chancellor**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**08772289412**
Mobile no.	**9849046811**
Registered Email	**vcsvutpt@yahoo.com**
Alternate Email	**registrarsvu@gmail.com**
Address	**Tirupati, A.P**
City/Town	**Tirupati**
State/UT	**Andhra Pradesh**
Pincode	**517502**

2. Institutional Status

University	**State**
Type of Institution	**Co-education**
Location	**Rural**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**Prof. G. Prabhakar**
Phone no/Alternate Phone no.	**08772289551**
Mobile no.	**9866143523**
Registered Email	**iqac.svu121@gmail.com**
Alternate Email	**svuiqac@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://www.svuniversity.edu.in/IQAC/PDF/AQAR_2016-17.pdf

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://svuniversity.edu.in/IQAC/PDF/2017-18/AC.pdf

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**Four Star**	**75**	**2002**	**04-Mar-2002**	**03-Mar-2007**
2	**A**	**3.13**	**2009**	**08-Mar-2008**	**07-Mar-2014**
3	**A+**	**3.52**	**2017**	**09-Jun-2017**	**08-Jun-2022**

6. Date of Establishment of IQAC	**01-Jun-2002**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries

8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Department of Physics	CAS	UGC	2015 5	28000000
Sri Venkateswara University College of Engineering	TEQIP	World Bank	2017 1	11273200
View File				

9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	**3**
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**No**
Upload the minutes of meeting and action taken report	**No Files Uploaded !!!**
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

12. Significant contributions made by IQAC during the current year(maximum five bullets)

Collecting online feedback on teachers performance, Academic Auditing is conducted by Academic Section of the University. Self appraisal reports and API Scores are collected from all the Faculty Members.

View File

13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes

A.P. I	The Vicechancellor recommends the TEACHERS for STATE LEVEL BEST TEACHER AWARDS based on the API score.
Academic Audit	Monthly and Annual Academic audit is done by state Audit and years audit is done by CAG
Web based Feedback	Individual Feedback is sent to the concerned teachers for further improvement

[View File]

14. Whether AQAR was placed before statutory body ?	**Yes**

Name of Statutory Body	Meeting Date
Hon'ble Vice-Chancellor, Rector, Registrar, NAAC Director, IQAC DIrector, NAAC University Committee Members	18-Dec-2021

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	**Yes**
Date of Visit	**03-May-2017**
16. Whether institutional data submitted to AISHE:	**Yes**
Year of Submission	**2018**
Date of Submission	**30-Apr-2018**
17. Does the Institution have Management Information System ?	**Yes**
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	**Management Information System is partially implemented in the exam section, administration section.**

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
MA	162	Performing Arts - Music	20/11/2017

MA	102	Adult Education - Skill Promotion	01/07/2017	
MA	103	Adult Education - Rural Development and Management	01/07/2017	
MSc	236	Mathematics	01/07/2017	
MSc	242	Physics	01/07/2017	
MSc	254	Food Technology	01/07/2017	
BTech	1-1422777046	Electrical and Electronics Engineering	01/07/2017	
BTech	1-1422777042	Electronics and Communication Engineering	01/07/2017	
Mtech	1-1422777048	Power Systems	01/07/2017	
Mtech	1-1422777044	Electronics and Communication Engineering	01/07/2017	

[View File](#)

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
MA	English	01/07/2017	305 (A)- Communicative English	01/07/2017
MA	English	01/07/2017	405(A) – Soft Skills	01/07/2017
MA	Econometrics	01/07/2017	108 – Optimization in Econometrics	01/07/2017
MSc	Chemistry	01/07/2017	CHE 302-Organic Spectroscopy and applications	01/07/2017
MBA	MBA	01/07/2017	102- Managerial Communication	01/07/2017
MBA	MBA	01/07/2017	302- Entrepre neurship	01/07/2017
MSc	Chemistry	01/07/2017	CHE AC 402 -Instrumental methods of analysis	01/07/2017
MSc	Home Science	01/07/2017	232 – Human Development and Child Welfare	01/07/2017

MSc	Botany	01/07/2017	BOT-308EE - Mushroom Cultivation	01/07/2017
MSc	Botany	01/07/2017	BOT-407EE-Hydroponics	01/07/2017
		[View File](#)		

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
MPharm	Pharmaceutics	01/07/2017
MPharm	Pharmacology	01/07/2017
BPharm	Pharmacy	01/07/2017
Mtech	ECE	01/07/2017
MA	Econometrics	01/07/2017
MA	Telugu	01/07/2017
MA	English	01/07/2017
	[View File](#)	

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nill	CBCS/Elective course system has been implemented for all the programs since AY 2016-17 to till date	01/07/2016

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Soft Skills	01/07/2017	61
Personality development Life skills	01/07/2017	60
SIEMENS courses	01/07/2017	67
NPTEL Online courses	01/07/2017	67
Herbal Drugs and Cosmetics	01/07/2017	52
	[View File](#)	

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BTech	Electrical & Electronics Engineering	29
BTech	Mechanical Engineering	35

BTech	Electronics & Communication Engineering	34
Mtech	Industrial Engineering	3
Mtech	Production Engineering	4
MEd	Education	39
MSc	Food technology	32
MSc	Microbiology	12
MCom	Finance	50
MCom	Marketing	50
View File		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	No
Parents	No

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

The feedback was collected from students on teachers by IQAC of the University. The same was communicated to each faculty member to know the opinion of the students about the syllabus and performance of concerned teachers. Based on the rating given for each parameter and total score by the students, the faculty of the department made changes in teaching methods, curriculum up-gradation, the mentoring process by providing guidance to the students. Self-appraisal reports and API scores are collected from all the members of the faculty.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BTech	Chemical Engineering	60	60	56
MCom	General	60	1200	60
MSc	Botany	52	550	52
MSc	Biotechnology	35	40	35
MSc	Biochemistry	30	220	22
MA	urdu	20	13	6
MA	Telugu	80	80	80
LLM	Constitution and legal Order	13	10	5
MA	Employability	20	65	20

MA	Skill Promotion	21	41	12

View File

2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017	494	2143	180	396	576

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
576	576	5	63	34	10

View File of ICT Tools and resources

View File of E-resources and techniques used

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The procedure of Mentoring is an individualized form of counseling and guidance activities. It addresses the needs of the students to have a friend, a counselor, and a confidante in the Department. The exercise is aimed toward establishing a better rapport among the students and the teachers at a personal level. Effective mentoring begins with the faculty and depends upon the healthy relationship between faculty and students. Teachers work as mentors for students allotted to them. The students should feel confident on their mentors. This is a continuous process until the student completes the academic career. The goal of the student mentor-ship is : 1. To improve teacher-student relationships. 2. To boost students' academic concern and attendance. 3. To minimize the student dropout ratio. 4. To monitor the student's regularity and discipline. 5. To advise students regarding choice of electives, projects and summer training etc. 6. To meet the group of students at least twice a month. 7. To continuously monitor, counsel, guide, and motivate the students in all academic matters. 6. To empower the parents to know about the regularity of students. The system, though flexible, functions along well-defined lines. Each faculty member is the mentor of a group of 10 to 15 students allocated to him/ her by the Head of the department. Critical issues are brought to the notice of the Head of the Department. The teacher meets the students informally outside class hours as well and guides them regarding their career options. Types of mentoring done in the department are: Professional Guidance – regarding professional goals, selection of career, higher education. Career advancement – regarding self-employment opportunities, entrepreneurship development, morale, honesty, and integrity required for career growth. Course-specific – concerning attendance and overall performance in the present semester and overall performance in the previous semester. Lab-specific – regarding Dos and Don'ts in the lab. The Head of the Department meets all mentors in the department at least twice a month to review the proper implementation of the system and advises mentors wherever necessary. Also, initiates administrative action on students when necessary and keeps the head of the institute informed. Targets achieved: The Remedial Classes had been institutionalised after the implementation of the Mentoring System. Need-Based remedial classes have proved to be useful to students. The mentoring system has considerably heightened the department environment and it Improved contact hours between Mentors with their respective students. Enhancement in students' attendance records. Minimised student drop-out rates. Identification of slow learners for conducting Remedial Classes. Advanced learners are identified and encouraged with incentives or prizes.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio

6113	576	1:11

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
576	269	304	Nill	263

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2017	Dr. A. Kusuma	Professor	Bharat Jyoti Puraskar Award
2017	Prof. C. Suresh Reddy	Professor	Life-Time Achievement Award in Sciences 2017
2017	Dr. G. N. Pradeep Kumar	Professor	Best Teacher
2017	Dr. V. Sugunamma	Professor	Bharath Vikas Award
2018	Dr. A. Kusuma	Professor	Venus International Women Awards - 2018 as Distinguished Woman in Humanities and Social Sciences
View File			

2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MA	122	IV	30/04/2018	31/05/2018
MA	122	II	30/04/2018	31/05/2018
MA	122	III	30/11/2017	31/12/2017
BTech	MECH	VIII/IV	02/06/2018	04/08/2018
Mtech	Industrial Engg.	II / II	02/05/2018	04/07/2018
Mtech	Production Engg.	II / II	02/05/2018	04/07/2018
MA	122	I	30/11/2017	31/12/2017
View File				

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in

the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
No Data Entered/Not Applicable !!!		

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://svuniversity.edu.in/aqar-2017-18

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
MARDM	MA	Employability	12	12	100
114-03-01	MA	AIHC & Archaeology	25	25	100
MAAE	MA	Skill Promotion	7	7	100
View File					

2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://svuniversity.edu.in/IQAC/PDF/2017-18/2.7.1.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
International	Prof. D.V.R. SaiGopal	Erasmus Mundus BRAVE Staff Research Fellowship	10/06/2017	Erasmus Mundus BRAVE European Commission
International	Prof. M. Hema	Erasmus Mundus BRAVE Staff Research Fellowship	10/01/2018	Erasmus Mundus BRAVE European Commission
International	Dr. G. Narasimha	Erasmus Mundus BRAVE Visiting Staff Research Fellowship	01/05/2017	Erasmus Mundus BRAVE European Commission
International	Dr. M. Rajasekhar	ICMR Long Term Foreign Fellowship	01/07/2017	ICMR

| National | Prof. C. Suresh Reddy | Capital Foundation National Award for outstanding Contribution toHigher Education-2017 | Nill | Awarded by capital Foundation Society,New Delhi |
| International | Dr A.Kusuma | Distinguished Scientist in Social Work- August 2018, Venus International Women Awards- VIWA | Nill | Venus International Foundation , Chennai VIVA |

View File

3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
RGNF	5	UGC
UGC-NET	5	UGC
JRF	2	BRNS-New Delhi
UGC-PDFSS	5	UGC
Post-Doctoral Fellowship	5	UGC
UGC-PDF	1	UGC

View File

3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	3	DBT	33.71	5.23
Major Projects	3	CSIR	18.96	9.65
Major Projects	3	DST	37.47	18.16
Major Projects	3	DAE	37.78	19.3
Major Projects	1	U.G.C. M.R.P.	10.9	10.46

View File

3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date

Two Day National Technical Symposium "E-Blaze 2018"	EEE	02/03/2018	
Participation of Students in FICCI at national level and Gnana bheri at state level Entrepreneurship activities	ECE	10/03/2018	
Sigmoid 2K18	ECE	09/03/2018	
Workshop on "ArduBotics Robotics"	ECE	03/03/2018	
FDP on Competence Development for Management Teachers in Association with Association India Management Schools	Department of Management Studies	01/06/2018	
Two day workshop on Transforming Management Students with Key Competencies	Department of Management Studies	07/10/2017	
Work shop on the occasion of RA Fisher birth day	STATISTICS	17/02/2018	
National work shop on Multidimensional data analytics using R	STATISTICS	29/06/2018	
Sensitization workshop on Enterpreunership Development Programme in Biosciences for Women	Microbiology	28/08/2017	

View File

3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Pratibha Award	Yasmeen Banu	Govt.of A.P.	04/09/2017	Education
Andhra Pradesh Scientist Award	Dr. K.V. Sucharitha	Government of Andhra Pradesh, APCOST, Vijayawada, Andhra Pradesh	28/07/2017	Research
Re-Engineering Management Education, 29th AIMS Annual Management	-Prof. P. Raghunadha Reddy	AIIMS	24/08/2017	Management Education
BEST PAPER for Performance Evaluation of	P. Mallikarjuna, K. Chandra	International Journal - Publishedfor	18/02/2018	Research

Reference Evapo transpiration Estimation Methods, their Interrelation- ships and Recalibrated Equations	Sekhar Reddy, S. Aruna Jyothy D. Srinivasa Murthey	the European Water Resources Association (EWRA)			

[View File](#)

3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	NIL	NIL	NIL	NIL	Nill

No file uploaded.

3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Zoology	21
Mathematics	18
Department of Management Studies	14
Chemistry	13
Telugu Studies	11
MCA	11
ELECTRONICS AND COMMUNICATION ENGINEERING	11
English	9
Commerce	9
Virology	8
Electrical and Electronics Engineering	8
M.L.I.Sc.	7
Botany	7
Statistics	7
Population Studies	5
Psychology	5
Mechanical Engineering	5
Biochemistry	4
Civil Engineering	4
AIHC Archaeology	3
Education	3
Geology	3
Philosophy	2
Urdu	2

Environmental Science	2
Home Science	2
Adult and Continuing Education	1
Econometrics	1
Performing Arts	1
Sociology	1
Anthropology	1
Biotechnology	1
Fishery Science and Aquaculture	1
Microbiology	1
Chemical Engineering	1

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Virology	13	1.9
International	Mechanical Engineering	23	4.3
International	Physics	59	2.16
International	ECE	102	7.4
International	commerce	16	5.45
International	Geology	15	3.83
International	Geography	12	6.58

View File

3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Geography	4
Urdu	4
Telugu Studies	4
Population Studies	4
Econometrics	4
Commerce	5
Civil Engineerimg	8
Zoology	10
Biochemistry	10
M.A. Performing Arts	12

View File

3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
Nutririch Snack Bar for Diabetes	Published	201641040381	01/06/2018

Formulation and preparation of laddu with garden seed cress seed	Filed	201841003128	26/01/2018

<div align="center">

View File

</div>

3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
LC-MS/MS Method Development and Validation to Determine Three Tetracyclines and Their Epimers in Shrimp Samples	N.Y.Sreedhar	Oriental Journal of Chemistry	2017	4	Electroanalytical Lab, Dept of chemistry, S. V University, Tirupati	4
Electrochemical Behaviour and Quantitative Determination of Clomifene in Pharmaceutical Formulations	N.Y.Sreedhar	Int. J Pharma Res Health Sci	2017	1	Electroanalytical Lab, Dept of chemistry, S. V University, Tirupati	1
Influence of chlorine atom on interactions between halo-hydrocarbons and 1-nonanol: Density and speed of sound measurements	N.Y.Sreedhar	The Journal of Chemical Thermodynamics	2018	2	Electroanalytical Lab, Dept of chemistry, S. V University, Tirupati	2
Synthesis and antimicrobial activity	V. Padmavathi	J. Heterocyclic Chem., 54, 524 (2017).	2017	2	S.V. University	2

of azolyl pyrimidine s						
Synthesis and anti-allergic activity of bis-het eroaryl hydrazines	V. Padmavathi	J.Hetero cyclic Chem.,54, 2216	2017	6	S.V. University	6
Synthesis and antiox idant activity of a new class of pyrazolyl indoles, thiazolyl pyrazolyl indoles	V. Padmavathi	Med.Chem .Res.,26,1 574	2017	18	S.V. University	14
Solvent-Free Synthesis of ?Aminop hosphonate s: Cellulo se-SO3H as an Efficient Catalyst	C. Suresh Reddy	Arabian Journal of Chemistry	2017	8.2	S.V. University	8
Synthesis and antiox idant activity of Some New NAlkylated Pyrazole Bearing Be nzimidazol es,	C. Suresh Reddy	Chemistry of Heteroc yclic Compounds,	2017	2.1	S.V. University	14
Synthesis and anti-allergic activity of bis-het eroaryl hydrazines	A. Padmaja	J.Hetero cyclic Chem., 54, 2216	2017	6	S.V. University	6
Synthesis and antiox	A. Padmaja	Med.Chem. Res., 26,	2017	11	S.V. University	8

		1574				
idant activity of a new class of pyrazolyl indoles, thiazolyl pyrazolyl indoles						

<div align="center">

[View File](#)

</div>

3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Biogenic Synthesis of Silver Nanoparticles Using Aqueous Solution Of Cherimoya Seeds Extract And Its Antimicrobial Activity,	Prof.V. Padmavathi	Ijrpc,7(2)	2017	3	15	S.V. University, Tirupati
Synthesis and antimicrobial activity of azolyl pyrimidines	Prof.V. Padmavathi	J. Heterocyclic Chem., 54, 524	2017	2	57	S.V. University, Tirupati
Polypyrrole supported with copper nanoparticles modified alkali anodized steel electrode for probing of glucose in real samples	N.Y.Sreedhar	IEEE Sensors Journal	2018	8	53	Dept of chemistry, S.V. University, Tirupati
Electroc	N.Y.Sree	Int. J	2017	8	53	Dept of

hemical Behaviour and Quantitative Determination of Clomifene in Pharmaceutical Formulations	dhar	Pharma Res Health Sci				chemistry, S.V. University, Tirupati
LC-MS/MS Method Development and Validation to Determine Three Tetracyclines and Their Epimers in Shrimp Samples	N.Y.Sreedhar	Oriental Journal of Chemistry	2017	8	53	Dept of chemistry, S.V. University, Tirupati
Synthesis and antimicrobial activity of azolyl pyrimidines	Prof.V. Padmavathi	J. Heterocyclic Chem., 54, 524	2017	2	57	S.V. University, Tirupati
Synthesis and antimicrobial activity of pyrimidinyl bis(benzazoles)	Prof.V. Padmavathi	Med.Chem.Res., 26, 431	2017	6	42	S.V. University, Tirupati
Synthesis and antibacterial activity of sulfur linked bis and tris heterocycles	Prof.V. Padmavathi	J.Heterocyclic Chem.,54, 2755	2017	6	57	S.V. University, Tirupati
Synthesis and antioxidant activity of Some New	Prof. C. Suresh Reddy	Chemistry of Heterocyclic Compounds,	2017	2	14	S.V. University, Tirupati

NAlkylated Pyrazole Bearing Benzimidazoles,						
Enantioselective Michael addition of aldehydes to nitroolefins catalyzed by pyrrolidine-HOBt,	Prof. C. Suresh Reddy	Tetrahedron: Asymmetry,	2017	2	9	S.V. University, Tirupati

View File						

3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	2	6	1	1

View File

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Sociology	Research Project on "Domestic Violence Among Manual Workers: A Comparative Study In Rural And Urban Areas of Nellore District"	ICSSR-SRC, Hyderabad	40000
Civil Engineering	Testing	Central/State/TTD/Private	7189350

View File

3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
NIL	NIL	NIL	0	0

No file uploaded.

3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/	Number of teachers	Number of students

	collaborating agency	participated in such activities	participated in such activities
VOLUNTARY BLOOD DONATION CAMP	YOUTH RED CROSS UNIT, SVU College of CMCS in collaboration with Indian Red cross Society	6	158
Blood donation Camp	Department of Management Studies, S V University, Tirupati.	1	90
cleanliness drive and Vanam Manam activity	NSS	1	180
NSS Special Campaign programme	National Service Scheme UNIT S.V.University College of CMCS	1	50
Awareness program for Haripuram colony , Tirupati	NSS	2	35
NSS Special Camp for Two weeks	NSS	3	55
Blood Donation Camps	NSS	3	50
Plantation	NSS Bureau, S. V. University	10	50
Community Development Activities	Peoples Action for Social Service (PASS) Tirupati	3	8
Counselling session for drug De-addictsand HIV Prone	Rastriya Seva Samithi (RASS) Tirupati	3	8

[View File](#)

 3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NIL	NIL	NIL	Nill

No file uploaded.

 3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Swachha Bharat	College	Rally	2	20

Swachh Bharat mission	S.V. University, Tirupati	Cleanliness in University Premises	3	23
Vanam Manam	S.V. University, Tirupati	Tree Plantation Activity	5	150
Rural Work Experience Programme	S.V. University, Tirupati	Awareness regarding health nutrition	5	30
Gender Issue	Dept., of Psychology	Gender Issue	7	100
Aids Awareness	Dept. Of Zoology	Awareness camp on Aids	9	57
Swacha Bharath	Chemical Engineering	Clean and Green	10	100
Awarness programmes	NSS SVUCE	AIDS Awarness Programme, Prevention of Child Marriages, ODF Campaign	1	40
Swachh Bharat	SVUCE	Cleaning Campus	7	150
[View File](#)				

3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Visiting staff	Prof. D.V.R. SaiGopal	ERASMUS MUNDUS BRAVE	55
Visiting staff	Prof. M. Hema	ERASMUS MUNDUS BRAVE	60
[View File](#)			

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
International Students Exchange Programme under MoU with Univ. of Malaysia.	Medicinal Plants	Universiti of Malaysia, Kelantan, Malaysia	22/02/2018	04/03/2018	8

Academic	Internship	christian Counselling Centre	04/06/2017	29/06/2017	10
AcademicAcademic	Internship	1. Christian Medical College, Vellore 2.Sri Sathya Sai Institute of Higher Medical Sciences, Anantapur 3. Basavatarakam Indo American Cancer Hospital Research Institute, Hyderabad 4. Apollo Hospital	15/07/2017	30/08/2017	12

View File

3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Agricultural University Athens (AUA)	Nill	Erasmus Mundus BRAVE Partnership- Plant Virology in the new era- Breeding for resistance Student and staff exchange programme	1
Sri Venkateswara Veterinary University, Tirupati	Nill	Research Innovation in Food Processing Technology	1

View File

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
122.45	122.45
55.61	40

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	**Newly Added**
Class rooms	**Newly Added**
Classrooms with LCD facilities	**Newly Added**
[View File]()	

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
SOUL	**Fully**	**2.0**	**2014**

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	**1427**	**400000**	**40**	**40000**	**1467**	**440000**
Text Books	**75**	**80000**	**41**	**40000**	**116**	**120000**
Journals	**Nill**	**Nill**	**14**	**29388**	**14**	**29388**
Text Books	**55558**	**3883389**	**653**	**80000**	**56211**	**3963389**
[View File]()						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
P. BHASKAR REDDY	**Indian Epigraphy**	**EPG pathshala Inflibnet.ac.in**	**31/01/2018**
[View File]()			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	**476**	**0**	**61**	**0**	**0**	**1**	**20**	**0**	**0**
Added	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Total	**476**	**0**	**61**	**0**	**0**	**1**	**20**	**0**	**0**

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

100 MBPS/ GBPS

4.3.3 – Facility for e-content	
Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
E. P.G Pathshala- Indian Culture.	https://www.youtube.com/watch?v=B-fJGdLT6k4

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
1.75	1.74	0.5	0.5

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

Physical facilities: The department development committee (DDC) headed by the Head looks after the development, maintenance, and utilization of the department physical facilities. For maintenance of a clean department environment, grade IV staff are assigned to various duties – cleaning of all rooms, corridors, toilets, campus, etc on regular basis. Skilled workers are hired for repair works relating to department facilities, furniture, etc. The Teaching Faculty along with students also clean every working Saturday under the clean and green program and Swachh Bharat mission after classwork. Laboratory: The laboratory equipment, specimens, and other necessary chemicals are purchased with the approval of the department development committee and purchase committee as per the requirements of the department. Record of maintenance account is maintained by lab technicians, Lab In-charge, and supervised by HODs of the concerned departments. The calibration, repairing, and maintenance of sophisticated lab equipment are done by the technicians of related owner enterprises. The computer laboratory offers proficiency programs in information technology. Short-term computer courses are organized for students, teaching faculty, and staff from time to time. Library: The requirement and list of books are taken from the concerned teachers and HOD's who are involved in the process. The finalized listing of required books is duly accredited and signed through the HOD seeking advice from the department development committee. The suggestion box is also installed inside the reading room to collect users feedback. Their continuous feedback helps a lot in introducing new ideas regarding library enrichment. To ensure the return of books, no dues from the library are mandatory for students before appearing for examinations. Computers: The department information and communication technology committee (ICTC) is responsible for the maintenance of computers and smooth functioning of the network facilities in the department. They also look into the department up-gradation, procurement of hardware and software, and other items related to computers. Classrooms: Some lecture rooms are equipped with the specified coaching aids like overhead, projector, LCD projectors, etc., to supplement the teaching-learning system. Seminars, workshops, lecture hours are also carried out in these rooms. Class representatives, elected by the students, are given the responsibility to preserve and maintain the classroom atmosphere at ease. Sports (indoor and outdoor): The University has a standard ground including volleyball and basketball courts where outdoor sports activities are held. The University also has an indoor stadium for badminton, table tennis, etc. The sports committee of the University is in charge of the sports complex and equipment. The committee supervises the Grounds-men and

Grade IV staff assigned for maintenance and repair works. The students are divided into four Houses for organizing competitions and showcasing their talents.SVU Stadium is very popular for many Hi-Fi events as it has all the facilities to organize any event.

https://svuniversity.edu.in/IQAC/PDF/2017-18/PART%20B%204.4.2-%20PROCEDURES%20AND%20POLICIES.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	S.V.U.Sports Merit Scholarships	50	250000
Financial Support from Other Sources			
a) National	UGC non SAP BSR Grant	2	652320
b)International	ERASMUS MUNDUS BRAVE PhD Programme	3	3672000
View File			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
All enhancement and development schemes like Remedial coaching, Language lab, Bridge courses, Yoga, Personal Counselling and Mentoring	01/09/2017	55	All experts of Specified disciplines are Collaborated with SVUCE for organizing the above events.
Coaching camps for all games and Athletics - BADMINTON (WOMEN)	03/11/2017	5	G.Sivaiah, Physical Education department
Coaching camps for all games and Athletics - BADMINTON (MEN)	27/11/2017	7	G.Sivaiah, Physical Education department
Coaching camps for all games and Athletics - TABLE-TENNIS (WOMEN)	23/12/2017	5	Dr. M.Sivasankar Reddy, Physical Education Dept.
Coaching camps for all games and Athletics - TENNIS (MEN)	02/12/2017	5	Dr. M.Sivasankar Reddy, Physical Education Dept.
Coaching camps	07/12/2017	3	Dr. A.Giridhar

for all games and Athletics - ATHLETICS (WOMEN)			Raju, Physical Education Dept.
Coaching camps for all games and Athletics - ATHLETICS (MEN)	07/12/2017	8	Dr. A.Giridhar Raju, Physical Education Dept.
Special care and support in academics for Divyanga Students	01/07/2017	2	The staff of the Department
Guidance for Competitive examinations	25/07/2017	28	The staff of the Department

[View File](#)

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2018	Training Programmes / Guest Lectures / Workshops conducted by Placement Cell	50	33	25	8
2018	GATE/CAT/A PPGECET	62	62	8	Nill

[View File](#)

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
1	1	1

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
Wipro, Infosys, Divis Labs	45	4	TCL, Pervesha Industries	5	2

[View File](#)

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2017	1	M.Sc	Environmental Sciences	S. V. University, Tirupati	Ph. D.
2018	2	B.Tech	Chemical Engg.	IIT Hyderabad	M.Tech
2018	3	B.Tech	hemical Engg.	AU, Visakhapatnam	M.Tech
2018	1	B.Tech	hemical Engg.	MS Ramaiah, Bangalore	MBA
2018	2	B.Tech	hemical Engg.	SVUCE, Tirupati	M.Tech
2018	12	B.Tech	Mechanical Engineering	IIT Durgapur, IIT Chennai, NIT Warangal	M.Tech

[View File](#)

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
GATE	50
CAT	1
NET	18
SET	6
SLET	15
Any Other	7
Any Other	4
Any Other	6
Any Other	1

[View File](#)

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Sports	College	160
Dancing	College	2
Singing	College	4
Cultural activities	Department	50
All India	Inter-University	85
South-Zone	Inter-University	204
Inter-Collegiates	All affiliated Colleges	2000

	of S.V.University	
Boxing	National	1
TALENTS DAY	SVUCE	40
RHAPSODY	SVUCE	60
View File		

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2017	Participation in Tennis at the World Universities Taipei, China	International	1	Nill	NIL	B.SAI SARAN REDDY
2017	South zone Tennis tournament (3rd Place)	National	1	Nill	NIL	B.SAI SARAN REDDY, K.S IVADEEP, A.KRISHNA ROHIT, P.HARSHITH SANKAR SATAKARNI, V.SAIKRISHNA
View File						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

1. The Centre for Women Studies has a democratic organization for the students. Every year a student body is formed for the smooth functioning of the students' academic, cultural, extracurricular activities during the year. The students' body is called the "Association of Women's Studies". The Association undertakes welcome function to the juniors in the beginning of the academic year, send off or Farewell function to the seniors at the end of the academic year. The Association also undertakes curricular activities like inviting special lectures on important topics, organization of seminars, quiz, sports, games, cultural programs, etc. The Association also cooperates and extends a helping hand in undertaking extension activities, students tours, and field trips to undertake surveys for the project works. 2. Intra-Mural groups have been divided into four to organize all Academic and sports activities in the department as well as in the University. The groups have been named as Faster – Higher – Stronger – Healthier, drawing inspiration from the Olympic slogan. These committees are the tools and arms of the department to do all the events or tests conducted in the campus and off the campus (Webinars). By the time the students leave this University, they become like soldiers of war and by organizing so many events the students are put forth to a lot of exposure and experience for their later professional and personal lives and progress.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Sri Venkateswara University College of Engineering has active Alumni since so many years. Some of the distinguished alumni has instituted Gold Medal which will be given to the top ranker in each branch at the end of their final year. The alumni of the Hyderabad Chapter is proactive and will be regularly meeting every year at Hyderabad. The alumni has created seminar hall facility in the college of engineering.

5.4.2 – No. of registered Alumni:

400

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

The annual General Body Meeting (AGM) of SVUCETAA was held on 26th January 2018. Prizes were distributed to merit students.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The University campus departments are brought under six constituent colleges as a mark towards decentralization for better monitoring of the teaching, learning and administration procedures of the departments. This tends to create a participative management attitude in both teaching and non-teaching faulty creating a feel responsible environment. The evaluation system in the university has adopted a decentralized system for the speedy publication of results in the shortest possible time. For the purpose, and accuracy in the evaluation procedure newer steps are initiated at pre, during, and post phases of the examination process. The online application process is introduced. A jumbling system of examination centers is introduced for the smooth conduct of exams. No student is allowed to write end-semester examinations in its college. Apart from chief superintendents and invigilators each exam centre is deployed observers to monitor the conduct of exams right from the opening of question paper bundles to the packing of answer scripts. OMR sheeted answer scripts are given to the students to maintain absolute secrecy at the time of evaluation. In addition to observers, High power inspection committees are appointed to supervise the exam centres to take instant decisions related to exams viz, shift of exam centre, suspension of exam personnel if found guilty etc. Regional spot valuation centers are created to speed up the evaluation and tabulation process. A Three-tier system is followed in the evaluation process viz. Assistant examiner, chief examiner, and scrutinizer. Double valuation is conducted to ensure greater accuracy in the valuation procedure. Spot valuation is conducted for all the courses in the university area (both for constituent and affiliated colleges). Senior faculty working in affiliated colleges are also invited for the sport valuation duties. Participative management of both teaching and non-teaching faculty accelerates the evaluation process for the speedy publication of results.

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Industry Interaction / Collaboration	Workshops/Seminars, to promote university-industry collaboration are regularly held. MoUs with national and international institutions are entered into by the university. The quality of the teachers and the students will also depend upon the hands-on experience that they gain on various aspects of the curriculum being implemented. Hence, they are encouraged to visit a limited number of industries, NGO organizations, Social welfare schools and orphanages to gain practical knowledge. In fact, some programs are organized in collaboration with the local NGOs.
Research and Development	Motivating students to pursue Research. The research students are encouraged to visit laboratories of various reputed organizations and industries during their research for collecting information and data relevant to their area of research. The M,Tech students in the project stage will be advised and encouraged to select problem of the current trends/technologies and which will also be useful for research work if they opt for in future. Also, the M.Tech students will be encouraged to present papers in National/International Conferences or publish paper in reputed National/International Journals before submitting their M.Tech project work. Both part time and full time research is carried out in most of the departments. Several departments obtained research grants from UGC, DST, DBT, CSIR, ICSSR, ISRO, ICMR etc.
Teaching and Learning	The faculty members adopt flexible methods of teaching and learning. Besides, the conventional classroom teaching of using blackboards, they use PowerPoint presentations, charts, posters, and online resources in teaching. They arouse the interest of the students by adopting brainstorming sessions and by explaining interesting case studies relating to the topic of teaching. Intermittent questioning the students to test their understanding levels, group discussions on topics of general interest are also conducted.

Curriculum Development	The curriculum is designed to the needs of students to compete in both academic as well as competitive exams. The entire curriculum is revised for every batch keeping in view the scope for getting employment opportunities in the private and public sectors. Multi-disciplinary papers are introduced in the syllabi to widen the knowledge of the students. This enables the students to face competitive examinations like UPSC Civil Services, State Level Group-I and Group – II officers examinations, etc., with confidence.
Library, ICT and Physical Infrastructure / Instrumentation	The university has got good library with an excellent collection of books, reports and back volume journals. The books are periodically augmented. Since, the University has made MOUs with many institutions of national importance to share library resources, the students and the staff members have got access to latest quality resources needed for the staff and the students.
Examination and Evaluation	The University follows both internal assessment and Semester End Examinations. Two mid semester tests are conducted and one end semester examination is conducted. At the end of every test, the evaluated answer scripts are shown to the students and suggestions will be given to the individual student to improve his/her performance in the forth coming examinations. This enables the students to perform in a better way in the next test. Students can apply for revaluation if they are not satisfied with the end semester examination results.
Admission of Students	The admission process of the students for the program is based on the General Entrance Test being conducted by the University/State. They physically attend the premises of the DOA for counselling.
Human Resource Management	Faculty Development Programmes like Refresher courses, Orientation programmes and Training Programmes are conducted regularly under UGC-ASC. Non teaching staff are suggested to upgrade their skills by writing departmental examinations.

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details

Administration	The Directorate of Admissions of the University has made the administration process partially online. Registration of applications has been made online. At the top-level offices, the file transfer is online from one section to another section. The entire correspondence and filing system has been computerized. The details of students are computerized once they get admission.
Planning and Development	e-tenders are called for if the procurement amount exceeds a certain threshold level. The needs of the university for the next five years are estimated in advance and decisions are taken accordingly. All the important development and extension programs are videos recorded. Soft and hard copies of the photographs are also preserved for future use and verification of the activities are undertaken in the Campus.
Finance and Accounts	At the University level, all financial transactions and accounts are computerized. To ensure promptness and transparency in payments, instead of cheques, online payments are made.
Student Admission and Support	At the University level the admission process has been completely computerized. It is also intended to go for web counselling of the admission process. The entire information needed for the students about the university including the details of the staff, programmes conducted, courses offered, and syllabi is placed in the University website.
Examination	• Registration for examinations is done through Online mode. • Use of OMR and barcode answers Sheets. • Double valuation is adopted to have a more fair evaluation process. • Students can apply for revaluation if they are not satisfied with the result. • Decentralized evaluation system is adopted for publishing results in the shortest time.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

Nill	NIL	NIL	NIL	Nill

No file uploaded.

6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	2 day Faculty Empowerment workshop on "National Workshop on e-learning, MOOCs and basic ICT skills for educators" organized by university of Delhi at SVUCE	NIL	26/04/2018	27/04/2018	7	Nill
2018	NIL	Staff games organizing	08/02/2018	08/02/2018	30	20

View File

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Two week Faculty Development Programme(FDP) on Entrepreneurship	1	10/06/2018	20/06/2018	11
Refresher Course on Gender Studies	1	12/02/2018	03/03/2018	20
Workshop in Translation-Telugu into Urdu	1	27/10/2017	03/11/2017	7

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):				

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
269	**245**	**591**	**622**

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Health Care facility, vehicle loan, Cooperative stores, Games and recreation facilities.	**Health Care facility, vehicle loan, Cooperative stores, Games and recreation facilities.**	**Games and recreation facilities.**

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The University conducts both pre-audit and post-audit for all financial payments before and after making payments. All bills are carefully scrutinized and see that the bills confirm to the norms prescribed by the UGC and State Government. GST number is insisted on every financial bill and payments are made against the bills that contain GST number and followed the proper procedure in processing the bills. Financial reports are produced to show how money entrusted to the College is acquired and how it is spent. These reports are reviewed by decision-makers to help determine the financial priorities and position of the College.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
ALUMNI	**0**	**Vajra seminar hall**

6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	**Yes**	**CAG**	**Yes**	**STATE AUDIT**
Administrative	**Yes**	**CAG**	**Yes**	**STATE AUDIT**

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

Encouraging establishment of the requirements for autonomy Counselling/ Trainings/ awareness/ mentoring programs being arranged

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

Letters are written and phone calls are made to the parents regarding 1. Attendance of students. 2. Performance of the students in internal examinations. 3. Behaviour of the students. 4. Suggestions regarding academic

and administrative reforms are heartily welcomed and implemented. 5. Regular parent-teacher meet to discuss the educational progress of the students. 6. Parents are always ready to extend their supportive hands. 7. Parents meeting is conducted at the time of B.Tech admissions in SVU College of Engineering to enlighten rules regulations, Code of conduct, Facilities on the campus e.t.c., 8. Orientation program is organized in every department at the time of commencement of classwork after admissions.

6.5.4 – Development programmes for support staff (at least three)

To encourage the supporting staff, 1. The University provides residential quarters to the supporting staff at nominal rents. 2. Vehicle Advance at low-interest rates is provided to purchase two or three wheeled vehicles. 3. Free medical aid through University Health Centre is provided. 4. Sports and Games are arranged.

6.5.5 – Post Accreditation initiative(s) (mention at least three)

1. Quality initiatives are maintained and continued. 2. Records are written and maintained for every development activity undertaken. 3. The staff and the students are encouraged to prepare for the next NAAC visit. 4. Teachers are encouraged to engage themselves in various research-oriented activities. 5. Initiative has been taken to open new courses in the departments. 6. A partial administrative process has been computerized in the departments.

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	Yes

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2017	Refresher Course in Multiculturalism	29/05/2017	29/05/2017	18/06/2017	52
2017	Refresher Course in Research Methodology in Social Sciences	04/09/2017	04/09/2017	23/09/2017	32
2017	78th Orientation Programme	09/10/2017	09/10/2017	04/11/2017	54
2017	Refresher Course in Mathematics	23/10/2017	23/10/2017	11/11/2017	57
2017	79th Orientation Programme	04/12/2017	04/12/2017	30/12/2017	52
2018	Refresher Course in	08/01/2018	08/01/2018	27/01/2018	43

	Humanities				
2018	Refresher Course in Gender Studies	12/02/2018	12/02/2018	03/03/2018	49
2018	Refresher Course in Physical Education	26/02/2018	26/02/2018	17/03/2018	31

View File

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Seminar on Gender Equality Women Empowerment	08/03/2017	08/03/2017	32	36
Workshop on Combating sexual trafficking for women	23/03/2018	23/03/2018	20	30
Symposium on PRESS FOR PROGRESS	08/03/2018	08/03/2018	25	51
Voluer & Equity Women's Day	03/08/2018	03/08/2018	50	Nill
promotions academic level 11 to academic level 12	05/03/2018	05/03/2018	Nill	1

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Solar panels are erected on the terrace of most of the buildings. Electrical power generated through these solar panels is fed into the grid. Due to this, there is a saving of amount in annual electricity bill. The following Environmental Consciousness initiatives are taken to maintain clean and green campus: ? Solid Waste Management ? Liquid Waste Management ? Soil Management ? Maintenance of Water Bodies ? Water Conservation and Management ? Paperless operating procedure ? Landscaping with Trees and Plants ? Roof Gardening Initiative ? Energy Use and Conservation ? Noise Pollution Management ? Air Pollution Management ? Restricted Use of Automobiles ? Ban on Single-use Plastics on the Campus ? Display Boards on College Campus

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	10
Provision for lift	Yes	4
Ramp/Rails	Yes	54
Rest Rooms	Yes	2

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2017	1	1	05/10/2017	1	Awareness regarding health nutrition	Awareness regarding health nutrition	25
2018	1	1	08/01/2018	1	Cleanliness in University Premises	Cleanliness in University Premises	30
2018	1	1	14/02/2018	1	Tree Plantation Activity	Tree Plantation Activity	27

View File

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
College calendar	01/07/2017	It consists of details related to courses offered, a list of holidays Academic Schedule, fee Structure, faculty details, a Book bank, a computer center, Training, and placement cell, details related to National service Scheme, national cadet corps, physical education, SVU Health center, salient features of Anti Ragging ACT, scholarships, prizes and medals.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Debate on Non-Voilence-Peace	15/11/2017	15/11/2017	84

Seminar on National Integration Communal Harmony	15/08/2017	15/08/2017	58
Seminar on Right to Information	22/02/2018	22/02/2018	87

View File

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

? Conducting Rallies on global greenery programs, plantation, and meetings of awareness on environmental issues among students, the Public to inculcate eco-friendly sence. ? Celebrating Forest Day, Environment Day, Water Day, Science Day to create interest and awareness among staff and students. ? Rainwater pits are constructed for water harvesting. ? Tree Plantation Programs are arranged. ? Watering is provided regularly for the plants. ? Green Audit is conducted ? Swachcha Bharath is organized on the 1st Saturday of every month. ? Yoga Day is celebrated. ? Solar Energy harvesting by erecting solar panels on the open terrace of University buildings.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

APSSDC in association with SIEMENS established a Skill Development center to provide industry-oriented training to the UG students. Department Doctoral committee is constituted to monitor the research progress of scholars and provide suitable guidance. Research Scholars and PG students are encouraged to visit industries and carry out industry-related research and projects. PG Students are strictly instructed to publish their work in SCOPUS/SCI/WOS/UGC CARE journals. UG students are encouraged to carry out kit-based and innovative projects in their final semester. University maintains Eco-friendly campus: 1. Solar power is generated. 2. Rainwater pits are constructed. 3. University maintains Green Campus with good ambiance. Separate hostels are constructed for physically challenged students. The University library is fully automated. Student counseling for academic and carrier development. Developed E-classrooms in all departments. Student feedback through web-based evaluation on teacher's performance.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://svuniversity.edu.in/IQAC/PDF/2017-18/PART%20B%207.2.1%20BEST%20PRACTICES.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

To contribute to the improvement of scientific and technological literacy and the development of critical-thinking and problem-solving skills of all students in order to face cutting-edge world competition and responsible citizenship. To get an ideal balance between knowledge creation and knowledge dissemination in all fields with a focus to train and mentor students to become responsible scientists and scientifically literate professionals to attain National and International impact. The staff and the students use the learning resources available in the Centre's library, and in the internet for the teaching and learning process. The Centre is equipped with a good amount of physical infrastructures like ICT enabled class rooms, comfortable seminar cum conference halls, adequate number of computers with printers, scanning and

internet facilities. Besides, teaching, there are other components in the program, viz., Field Work, dissertation, internship, exposure to NGOs, and to society.

Provide the weblink of the institution
https://svuniversity.edu.in/IQAC/PDF/2017-18/PART%20B%207.3.1-%20INSTITUTIONAL%20DISTINCTIVENESS.pdf

8.Future Plans of Actions for Next Academic Year

To achieve a better world university and NIRF Rankings To improve ICT Facilities. To encourage need-based interdisciplinary research. To encourage innovative ideas among students and motivate them towards Start-Ups and entrepreneurship. To maintain a green campus. To conduct FDPs for faculty numbers.