



श्रीचन्द्रशेखरेन्द्रसरस्वतीविश्वमहाविद्यालयः
**SRI CHANDRASEKHARENDRASARASWATHI
VISWA MAHAVIDYALAYA**
Deemed to be University (Accredited with "A" grade by NAAC)
Enathur, Kanchipuram - 631 561. Tamilnadu, India www.kanchiuniv.ac.in



ANNUAL QUALITY ASSURANCE REPORT (AQAR)

2019-2020

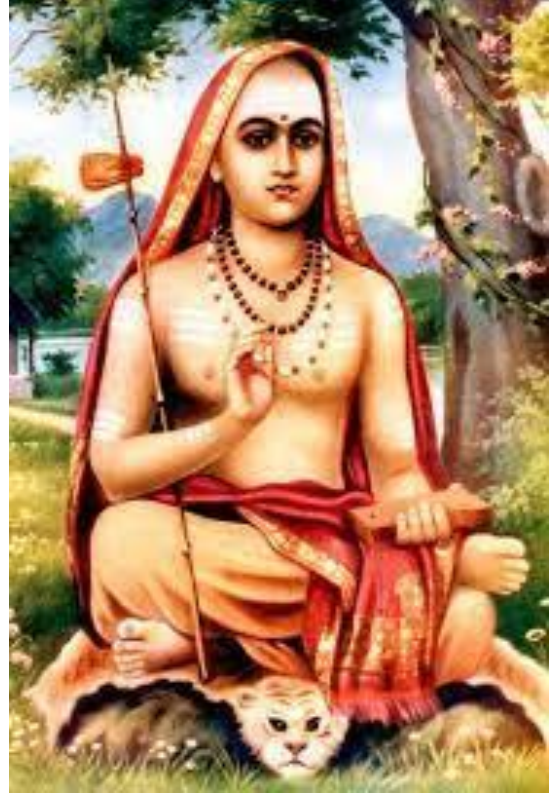
Prepared by

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SHRI KAMAKSHI AMBAL, KANCHIPURAM



SHRI ADI SANKARA
OUR PATRONS

Jaya Jaya Sankara

Hara Hara Sankara



HIS HOLINESSES POOJYA SRI SANKARACHARYA SWAMIGAL
OF SRI KANCHI KAMAKOTI PEETAM, KANCHIPURAM

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PART –A

Name of the Institution	Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya
Name of the Head of the Institution	Prof. Dr. S.V. Raghavan
Designation	Vice Chancellor
Does the institution function from own campus	YES
Phone no./Alternate phone no.	044 -27264301
Mobile No.	+91-98682 01720
Registered Email	registrar@kanchiuniv.ac.in
Alternate Email	iqac@kanchiuniv.ac.in
Address	Sri Jayendra Saraswathi Street, Enathur
City/Town	Kanchipuram
State/UT	Tamil Nadu
Pincode	631561
2. Institutional Status	
University: State/Central/Deemed/Private:	Deemed
Type of Institution: Co-education/Men/Women	Co-education
Location: Rural/Semi urban/Urban:	Rural
Financial Status: Centrally funded/State funded/Private	Private
Name of the IQAC Co-coordinator/Director:	V. Swaminathan
Phone No./Alternate Phone No.	044-27264458
Mobile:	+91-87789 13546
IQAC email address	iqac@kanchiuniv.ac.in
Alternate Email address	deankarramurty@kanchiuniv.ac.in
3. Website address: Weblink of the AQAR (Previous Academic Year)	www.kanchiuniv.ac.in AQAR Report (kanchiuniv.ac.in)
4. Whether Academic Calendar prepared during the year?	Yes

If yes, whether it is uploaded in the Institutional website	Calendar 2019 20 even Engg-including-first-year.pdf (kanchiuniv.ac.in)
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5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1 st	B	2.53	2014	Upto 2019
1 st Reassessment	A	3.08	2017	Upto 2022

6. Date of Establishment of IQAC:	07-May-2014
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7. Internal Quality Assurance System

Quality initiatives by IQAC during the year of promoting quality culture		
Item/Title of the quality initiative by IQAC	Date & Duration	Number of participants/beneficiaries
Internal Quality Assurance Cell (IQAC) meeting	09-September-2019	20
<p>Note: Some quality Assurance initiatives of the institution are: (Indicative list)</p> <ul style="list-style-type: none"> Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback from all stakeholders collected, analysed and used for improvements Academic Administrative Audit (AAA) conducted and its follow up action Participation in NIRF ISO Certification NBA 		

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
Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya	NIL	NIL	NIL	NIL

9. Whether composition of IQAC as per latest NAAC guidelines: Upload latest notification of formation of IQAC	YES
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10. No. of IQAC meetings held during the year	1
The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional Website (Please upload, minutes of meetings and action taken report)	Yes minutes 9 september 2019.pdf (kanchiuniv.ac.in)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	NO
If yes, mention the amount	

12. Significant contributions made by IQAC during the current year (Maximum five bullets)
<ul style="list-style-type: none"> Performance Based Appraisal System API forms were analyzed and a detailed report was prepared.

13. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic Year	
Plan of Action	Achievements/Outcomes
1. Year plan was developed and approved in the first meeting of the IQAC	The execution of the activities became easier and we were able to complete most of the activities due to meticulous planning
2. To scrutiny the API formats for further fine tuning and finalization of the scores	All the members of faculty were individually called and shown the scores achieved by them. This made them to realize what is expected from them and it gave an idea to the management about the performance of each member of faculty as well as the non-teaching staff of the university. This also gave a vast scope for the faculty members to improve their quality of teaching in the coming years
3. Conduct of quality awareness programmes.	All the departments were asked to conduct quality related programmes at least one programme in a year. Most of the departments conducted the quality related events.
4. Maintenance of files in all the departments and sections.	All the departments and various sections were supplied with a check list of files and records to be maintained. All the prepared files and records were verified by the high power teams constituted for this purpose.

14. Whether the AQAR was placed before statutory body?	YES
Name of the Statutory body Date of meeting:	Board of Management 05/04/2021

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Access the functioning?	NO
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16. Whether institutional data submitted to AISHE	YES
Date of submission:	19/02/2021

17. Does the Institution have Management Information System?	YES
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The types of Management Information Systems existing in the University are human resource management systems, admissions and marketing systems, inventory control systems, office automation systems, enterprise resource planning systems, accounting and finance systems and management reporting systems etc., some of the software developed indigenous by the university are Academic Management System, Faculty Management System, Research Scholar Management System, Online Entrance Examination for admissions, Admission Process Automation System, Department Library Management System, On Line Feed Back System, Online End Semester Exam Portal.

PART B

CRITERION 1 – 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	Date of revision
Bachelor in Engineering (Computer Science Engineering)	CSE	11.05.2019
Bachelor in Technology (Information Technology)	IT	11.05.2019
MCA (Master in Computer Applications)	MCA	19.08.2019
Bachelor in Engineering (Civil, Civil and Structural Engineering)	CE, C&SE	06.06.2019
Bachelor in Engineering (Electrical and Electronics Engineering)	EEE	26.02.2020
Bachelor in Engineering (Electrical and Electronics Engineering)	ECE	19.08.2020
Bachelor in Engineering (Electronics and Instrumentation Engineering)	EIE	06.06.2019 31.08.2020

1.1.2. Programmes/ courses focused on employability/entrepreneurship/skill development during the Academic year			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction
NIL	NIL	NIL	NIL

1.2. Academic Flexibility	
1.2.1 New Programmes/Courses introduced during the Academic Year	
Programme/Course	Date of Introduction
Kaya Chikitsa (PG – Ayurveda)	31.07.2019
Panchakarma (PG – Ayurveda)	31.07.2019
Shalya Tantra (PG – Ayurveda)	31.07.2019
Prasuti Tantra and Stree Roga (PG – Ayurveda)	31.07.2019
Rasasastra and Bhaishjya Kalpana (PG – Ayurveda)	31.07.2019

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	UG	PG	Date of implementation of CBCS / Elective Course System	UG	PG
Introduction to Psychology	B.E		30.07.2019	-	-
Already adopted (Mention the Year):			2018		

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
Special Education	28.08.2019	37
1.3.2. Field Projects / Internships under taken during the year		
Project/Programme Title	No. of students enrolled for field projects/Internships	
Field Projects (BE CIVIL ENGINEERING)	29	

Field Projects (BE MECHATRONICS)	6
Field Projects (BBA)	35
Field Projects (BCOM)	88
Field Projects (MCOM)	12
Projects (MCA)	25
Projects (B.Ed Special School Visit)	75
Internship (MBA)	33
Internship (BE ECE)	105
Internship (BE CIVIL ENGINEERING)	26
Internship (BE EIE)	11
Internship (MCA)	1
Internship (BE EEE)	3
Internship (Teaching Practice)	38
Training (BE EEE)	41

1.4 Feedback System

1.4.1 Whether structured feedback received from all the stakeholders

Students	Teachers	Employers	Alumni	Parents
Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
Yes	Yes	Yes	Yes	Yes

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

IQAC developed feedback forms to collect the above (1.4.1) areas information. The raw data was analyzed by using various parameters prescribed by IQAC. The feedback results are distributed to the members of faculty by adding suggestions to improve their quality of service in specific to department and in general to university. Based on the feedback obtained from the stakeholders, changes in curriculum was made and placed before the concerned Board of studies. Needs and aspirations of the stakeholders were taken into consideration.

CRITERION-II TEACHING LEARNING AND EVALUATION			
2.1. Student Enrolment and Profile			
2.1.1 Demand Ration during the year			
Name of the Programme	Number of seats available	Number of applications received	Students Enrolled
BA (Sanskrit)	25	02	0
MA (Sanskrit)	25	42	15
MPhil (Sanskrit)	25	29	8
MBA	60	80	39
B.Sc (Mathematics)	60	55	30
M.Sc (Mathematics)	20	14	10
M.Phil (Mathematics)	20	6	3
B.Sc (Computer Science)	60	150	62
BCA	60	142	60
MCA	60	34	29
B.Sc (Physics)	65	77	48
M.Sc (Physics)	25	36	22
M.Phil (Physics)	10	3	1
B.Sc (Chemistry)	50	84	49
M.Sc (Chemistry)	25	16	12
M.Phil (Chemistry)	10	02	00
B.E (CSE)	270	724	274
B.E (ECE)	260	336	206
B.E (EEE)	60	47	19
B.E (EIE)	30	8	0
B.E (MECH)	180	84	33
B.TECH(IT)	30	91	30
B.E (MECHATRONICS)	30	51	22
B.E (CIVIL)	60	32	17
B.E (CIVIL & STRUCTURAL)	60	4	00
BA (ENGLISH)	60	45	35
MA (ENGLISH)	20	09	04
M.Phil(ENGLISH)	06	06	05
B.ED (EDUCATION)	50	59	37
BAMS	50	204	41
B.COM	90	206	91
M.COM	30	20	18
BBA	30	63	33
BA (TAMIL)	60	100	57
MD (Kaya Chikitsa)	06	03	02
MD (Panchakarma)	06	04	04
MD (Shalya Tantra)	06	03	03
MD (Prasuti Tantra and Stree Roga)	06	03	01
MD (Rasasastra and Bhaishjya Kalpana)	06	03	01

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 full time teachers available in the institution teaching only UG courses	Number of full time teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	1289	135	239	23	262

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 (<i>LMS, e-Resources</i>)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
262	262	YES	32	34	NPTEL SWAYAM,

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

The Department of Management Studies conduct mentoring program to help the students to enrich their varied capabilities and develop interpersonal relationship between the teachers and students. Each teacher in the departments is assigned with the task of mentoring 25 students. The teachers conduct mentoring activities at two levels namely group and personal. All teachers conduct at least three group level interviews of his/her group every year. The personal level interviews with the students are also conducted periodically. All mentors keep a confidential data sheet about their students, “mentors assessment of students” which records a report of mentoring done by the teachers. These reports are periodically evaluated by a Dean of Management Studies, Head of the Department, senior faculty and concern teacher in charge. Teacher Guardian Scheme is implemented in the Department for post graduate and under graduate students wherein 6 to 8 students are assigned to a faculty member who acts as their mentor for the entire programme duration. Mentor regularly interacts with the students and monitors their academic performance and attendance. Students are counselled by the mentors, class advisors, subject faculties and HOD for improving their academic Performance and attendance. Mentors counsel the students regarding their performance and schedule additional lectures/practical’s. At first year level, students’ academic and personal issues of concern are well looked after by the class advisor/mentors. This way the students realize their responsibilities at the early stage itself. The students are given guidance for career, personal, besides academic issues. A special arrangement also, is made available to the students to deal with psychological issues arising in cases like single parenting, bread earner in the family etc. The meetings of mentor ship are conducted regularly and on requirement, in which students meet their mentors for academic and personal issues. The students who have less attendance and who have missed their internal tests are paid special attention from mentors’ side. Even the students with many issues are asked to call parents for parents mentor meetings. The mentor is also responsible to provide counselling to the student and provide guidance regarding personal and academic issues. The mentor keeps track on their improvements and counsels them accordingly. The role of the mentor is to nurture the students and guide them for any issues they are coming across. A large number of students who perceive the professional courses are quite focused still they may fall short of score to be promoted to above sections. Such students are given counselling by the mentors and the subject teachers and remedial lectures are conducted. Students are supported and guided both in co-curricular and extracurricular activities. The mentor of the class discusses with each and every student individually and supports them in all the possible ways to enrich their academic performance. The mentors always keeps a check on the attendance of the student, the marks/grades obtained in the internals externals

examinations, and regarding his/her candidature in the campus placement and provides remedial coaching		
Number of students enrolled in the institution	Number of fulltime teachers	Mentor: Mentee Ratio
4629	262	1:17

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.
NIL	NIL	NIL	NIL	NIL

2.4.2. Honors and recognitions received by teachers

(received awards, recognition, fellowships at state, national, International level from Government, recognized 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
2019	Dr. N. Saradha	Assistant Professor	Global Teacher Award, AKS Worldwide
2019	Dr. R. Malathi	Assistant Professor	Global Teacher Award, AKS Worldwide
2019	Dr. K. Venkaramanan	Professor	Auropath Global Awards for excellence in Research
2019	Dr. K. Venkaramanan	Professor	National Education ICON
2019	Mrs. J. Suganthi	Assistant Professor	Global Teacher Award, AKS Worldwide
2019	Dr. S. Swaminathan	Professor	Acharya Vagbhata Award
2019	Dr. Venugopalan	Professor	Adhyapaka Sri
2019	Dr. J. Sengamalaselvi	Assistant Professor	Best Teacher Award from ESN Research and publications
2019	Dr. A. Gayathri	Assistant Professor	Best Thesis Award, INDO Thai Academic Award
2019	Dr. A. Gayathri	Assistant Professor	International Woman Researcher Award, VDGGOOD Professional Association.
2019	Mr. S. Gokulakrishnan	Assistant Professor	National Cloud Champion coordinator Award, ICT Academy

2020	Mrs. R. Janani	Assistant Professor	Young woman in Engineering, Venus International Foundation
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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
BE	UG	7 th Sem/4 th Year	21-11-2019 to 05-12-2019	19.03.2020
		5 th Sem/3 rd Year	22-11-2019 to 06-12-2019	19.03.2020
		3 rd Sem/2 nd Year	23-11-2019 to 07-12-2019	19.03.2020
BSc/BBA/BCOM/BCA/BA	UG	3 rd Year	05-12-2019 to 16-12-2019	19.03.2020
		2 nd Year	06-12-2019 to 23-12-2019	19.03.2020
		1 st Year	12-12-2019 to 21-12-2019	19.03.2020
MSc/MA/M.Phil/MCA	PG	2 nd Year	11-12-2019 to 18-12-2019	19.03.2020
		1 st Year	12-12-2019 to 21-12-2019	19.03.2020

2.5.2. Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the year <i>*Do not include re-evaluation/retotaling</i>		
Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
NIL	NIL	NIL

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)				
po-peo-mission-vision-psy_230818.pdf (kanchiuniv.ac.in)				
2.6.2. Pass percentage of students				
Programme Code	Programme Name	Number of students appeared in the final year examination	Number of students passed in final semester/year examination	Pass Percentage
B.A	SANSKRIT	10	10	100

M.A	SANSKRIT	25	25	100
M.PHIL	SANSKRIT	10	10	100
MBA	MASTER OF BUSINESS ADMINISTRATION	33	33	100
B.COM	BACHELOR OF COMMERCE	88	88	100
BBA	BACHELOR OF BUSINESS ADMINISTRATION	35	35	100
B.SC	MATHEMATICS	57	57	100
M.SC	MATHEMATICS	19	19	100
M.PHIL	MATHEMATICS	3	3	100
B.SC	COMPUTER SCIENCE	62	62	100
BCA	BACHELOR OF COMPUTER APPLICATION	60	60	100
MCA	MASTER OF COMPUTER APPLICATION	25	25	100
B.SC	PHYSICS	64	64	100
M.SC	PHYSICS	18	18	100
M.PHIL	PHYSICS	1	1	100
B.SC	CHEMISTRY	64	64	100
M.SC	CHEMISTRY	21	21	100
BE	B.E-Mechanical	68	41	61
BE	COMPUTER SCIENCE AND ENGINEERING	200	195	97
BE	ELECTRONICS AND COMMUNICATION	694	606	87
BE	ELECTRICAL AND ELECTRONICS	15	15	100
BE	ELECTRONICS AND INSTRUMENTATION	2	2	100
BR	MECHATRONICS	16	16	100
BE	CIVIL & STRUCTURAL ENGINEERING	11	11	100
BE	CIVIL ENGINEERING	14	14	100
BAMS	BAMS	44	44	100

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)

[Microsoft Word - STUDENT SATISFACTION SURVEY \(kanchiuniv.ac.in\)](#)

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**

	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
International	Dr. K. Venkataramanan	Research Fellow	Oct-Nov 2019	City University, Hong kong

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 fellowship	Funding agency
JRF	NIL	NIL
SRF	NIL	NIL

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	4Yrs	UGC DAE CSR	14 00,000	2,21,271
	3Yrs	DST	12,50,000	4,50,000
Minor Projects	NIL	NIL	NIL	NIL
Interdisciplinary Projects	NIL	NIL	NIL	NIL
Industry sponsored Projects	NIL	NIL	NIL	NIL
Projects sponsored by the University	NIL	NIL	NIL	NIL
Students Research Projects (other than compulsory by the university)	NIL	NIL	NIL	NIL
International Projects	NIL	NIL	NIL	NIL
Any other (specify)	NIL	NIL	NIL	NIL
Total			26,50,000	6,71,271

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(s)
Hridveda 2020	Ayurveda, Medical Science	22.2.2020
Advaita-2020 Management feast	Management Studies	28-02-2020
One day Conclave on "Energy trend in Management"	Management Studies	21-09-2019
Carrier Guidance Program and its Opportunities in the Industry by SS Groups	Civil and Structural Engineering	18.10.2019

One day workshop on “Challenges of HVAC in industries”	Mechanical Engineering	05-02-2020		
lecture on “ career opportunities for mechanical engineering”	Mechanical Engineering	04-02-2020		
Advanced Welding Process and Techniques	Mechanical Engineering	28-04-2020		
3.3.2. Awards for Innovation won by Institution/Teachers/Research Scholars/Students during the year				
Title of the Innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
NIL	NIL	NIL	NIL	NIL

3.3.3. No. of Incubation centre created, start-ups incubated on campus during the year				
Incubation Centre		Name		Sponsored by
NIL	NIL	NIL	NIL	NIL
Name of the Start-up		Nature of Start-up		Date of commencement
NIL		NIL		NIL

3.4. Research Publications and Awards			
3.4.1 Ph.Ds awarded during the year			
Name of the Department		No. of Ph.Ds awarded	
Ayurveda		7	
EEE		4	
ECE		4	
SANSKRIT		10	
MATHEMATICS		6	
COMPUTER SCIENCE ENGINEERING		4	
MANAGEMENT STUDIES		25	
CHEMISTRY		2	
EIE		2	
MECHANICAL		6	
3.4.1 Research Publications in the Journals notified on UGC website during the year			
	Department	No. of Publications	Average Impact Factor, if any
International	MATHEMATICS	10	5.45
International	COMPUTER SCIENCE ENGG	32	1.31
International	MANAGEMENT STUDIES	4	0.5
International	CHEMISTRY	6	1.93
International	PHYSICS	13	2.503
International	EIE	14	4.2
International	MECHANICAL	25	1.45
National	MATHEMATICS	1	0.1
National	MANAGEMENT STUDIES	16	0.26
National	CIVIL ENGINEERING	2	0.1

3.4.3. Books and Chapters in edited volumes/books published and papers in National/International Conference Proceedings per Teacher during the year	
Department	No. of Publication
Ayurveda	Conference Proceedings -10
EEE	Conference Proceedings -6
ECE	Books Chapters -2
Computer Science Engineering	Books Chapters -1
Chemistry	Book Chapter -1
Physics	Conference Proceedings -10
EIE	Book Chapter -1
Mechanical	Book Chapter -1, Conference Proceedings -1

3.4.4. Patents Published/awarded during the year			
Patent Details	Patent Status Published/Filed	Patent Number	Date of Award
An Artificially intelligent system and method for integrated irrigation management	Published	201941043307A	2019
A Method for Analyzing facial expressions of down syndrome children using viola jone Technique	Published	201941044255	2019
Design and Implementation of Kitchen Monitoring system using Raspberry PI	Published	201941032161A	2019
Cryogenic drilling of nano sic reinforced with aluminium Published matrix composites	Published	202041000421 A	2020
Nano copper oxide filled water based lubricant for metal cutting applications	Published	202041009645 N	2020

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 the Journal	Year of publication	Citation Index	Instituti onal affiliati on as mention ed in the publicat ion	Numb er of citatio ns exclud ing self citatio ns
Bio Monitoring of Atmospheric heavy metals deposited on selected tree leaves in Kanchipuram, Tamilnadu.	R.SUMATHI	Indian journal of Public Health Research and Development	2020		Yes	

ASSESSMENT OF PHYSICO-CHEMICAL STATUS OF GROUNDWATER SAMPLES IN AND AROUND HOSUR TOWN, TAMILNADU, INDIA	Dr.K.AMBI GA	International Journal of Advance Research and Innovative Ideas in Education	2020		Yes	
Physico Chemical and Biological parameters of water	Mrs.P.Meena kshi	International Journal of Advance Research and Innovative Ideas in Education	2020		Yes	
Water Quality Assessment of Kanchipuram Temple Pond by Using Stastical Method and Water Quality Index	Mrs.P.Meena kshi	Indian journal of Public Health Research and Development	2020			
Secured and Dynamic Decentralized Computational Offloading Framework for Mobile Cloud Computing	Dr.V.Ramesh	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019		Yes	
DFOMAC - Decentralized Framework for Offloading Mobile Applications to Clouds”	Dr.V.Ramesh	Jour of Adv Research in Dynamical &Control Systems, Vol. 12, 07-Special Issue, 2020	2020		Yes	
Deep learning-based data imputation on time-variant data using recurrent neural network	Ms.M. Sangeetha & Dr.M. Senthil Kumaran	<i>Springer Link</i>	2020	2		
TID Based Gap Analysis for Efficient Clinical Documentation Development Using Semantic Ontology	Dr.M. Senthil Kumaran & Ms.M. Sangeetha	Test Engineering and Management	2020			
SD-NFV Based Network Optimization: An Architectural Framework for Industrial IoT	Dr.M.Senthil Kumaran & Mr.S.Chandr amohan	International Journal of Future Generation Communicatio	2020			

		n and Networking				
Reliability Analysis and Power Dissipation of Quantum Dot Cellular Automata Circuits for Next Generation Computing	Dr.M. Senthil Kumaran & Ms.R. Jaya lakshmi	International Journal of Nanoelectronics and Materials	2019			
Reliability Analysis and Power Dissipation of Quantum Dot Cellular Automata Circuits for Next Generation Computing	Dr.M. Senthil Kumaran & Ms.R. Jaya lakshmi	International Journal of Nano electronics and Materials	2019			
Deep Intelligent Prediction Network: A Novel Deep Learning Based Prediction Model on Spatiotemporal Characteristics and Location Based Services for Big Data Driven Intelligent Transportation System	Mr.Venkata Siva Reddy, Dr.R.Vasanth Kumar Mehta	International Journal of Innovative Technology and Exploring Engineering	2019			
Study on Computational Intelligence Approaches and Big Data Analytics in Smart Transportation System	Mr.Venkata Siva Reddy, Dr.R.Vasanth Kumar Mehta	Springer	2019	2		
Sensor-based Waste Handling System	Dr.P.Shanmugapriya, Vishnu Chithan.S, Rajagopal.S,	International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-9 Issue-7, May 2020	2020			
A Framework for Estimating Dependency based on Eccentricity	Ms.V.Kavitha Dr.P.Shanmuga priya	International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-9	2019			

		Issue-1S, October 2019				
Cloud Based Privacy Preserving Dynamic Intermediate Datasets	Ms.V.Sarala, Dr.P.Shanmugapriya	International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-9 Issue-4, April, 2020	2020			
Recent Trends in Energy Efficiency Techniques for Mobile Cloud	Mr.M.Thirunavukkarasu , Dr.P.Shanmugapriya	International Journal of Advanced Science and Technology Vol. 29, No. 7s, (2020), pp. 2418-2424	2020			
Incorporation of IoT in Information Systems for Digital Notice Boards	Dr. P. Shanmuga Priya, Amrit Subramaniam , Badri Narayanan	International Journal of Computer Applications (0975 – 8887) Volume 176 – No. 12, April 2020	2020			
Development of Chatterbot using Python	Dr. P. Shanmugapriya, Harini M.	International Journal of Computer Applications (0975 – 8887) Volume 176 – No. 21, May 2020	2020			
The Sentimental Analysis for E-Commerce Application	Dr.V.Geetha	International journal of Engineering and advanced technology	2020		Blue Eyes Intelligence Engineering Sciences Publications	
A Modern Mechanisam and Functioning of Bus Transit using Rfid and GPS Based System	Dr.V.Geetha	International journal of Engineering and advanced technology	2020			
The Implementation of Fleet Monotoring System using Mobile based Software	Dr.V.Geetha	International journal of Engineering and advanced technology	2020			

The Secured Proficient Smart Electronic voting System	Dr.V.Geetha	International journal of Engineering and advanced technology	2020			
The Secured Proficient Smart Electronic Voting System	Dr.C K Gomathy	International Journal of Engineering and Advanced Technology (JEAT)	2020			
The Sentimental Analysis for E-Commerce Application	Dr.C K Gomathy	International Journal of Engineering and Advanced Technology (JEAT)	2020			
A Modern Mechanisam and Functioning of Bus Transit using Rfid and Gps Based System	Dr.C K Gomathy	International Journal of Engineering and Advanced Technology (JEAT)	2020			
The Implementation of Fleet Monitoring System using Mobile based Software	Dr.C K Gomathy	International Journal of Engineering and Advanced Technology (JEAT)	2020			
Food Predictive Anatomization using Time Series'	Dr.N. Kumaran	IJITEE	2020	Scopus	Yes	
An Implementation of Entry Level Data-Aware Cloud Visitor Management System for Smart College Campus,	Dr.R.Poorvad evi	TEST engineering and Management	2020		SCSVM V	
An Effective Mechanism for Detecting Crime Rate in Chennai Location Using Supervised Machine Learning Approach	Dr.R.Poorvad evi	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2020	https://doi.org/10.32628/CSEIT206267	SCSVM V	
An Effective Implementation of Predicting Users Sentiments in Social media using	Dr.R.Poorvad evi	International Journal of Research and Analytical Reviews	2020		SCSVM V	

Supervised Machine Learning Approach						
Enhancing Cloud Scaling by Reducing Slow Data Migrations using Supervised Learning Approach	Dr.R.Poorvadevi	International Journal of Linguistics and Computational Applications	2020		SCSVM V	
Recent Trends in Energy Efficiency Techniques for Mobile Cloud	Mr.M.Thirunavukkarasu & Dr.P.Shanmugapriya	International Journal of Advanced Science and Technology	2020		SCSVM V	
Employee tracking system using IOT	Dr.D.Thamaraiselvi	Scientific journal	2020		SCSVM V	
Environment Monitoring system using IOT	Dr.D.Thamaraiselvi	Scientific journal	2020		SCSVM V	
Bulk arrival, fixed batch service queue with unreliable server, Bernoulli vacation and with delay time	Dr.P.NAGARAJAN	AIP Conference Proceedings	2019		SCSVM V	
Analysis of MGs with Strongly Independent and Weakly Independent Places Using Sign Incidence Matrix and Their Conversion into Directed graphs	BALAJI P	TEST ENGINEERING AND MANAGEMENT	2020		SCSVM V	
Distribution of Bunch of Bananas with the Stem through Monte - Carlo Simulation Technique	V K RADHAKRISHNAN S FAZILATH BANU	TEST ENGINEERING AND MANAGEMENT	2020		SCSVM V	
Spectral studies on the supramolecular assembly of uridine with β -cyclodextrin and its in-vitro cytotoxicity	Dr.K.Sivakumar	Polycyclic Aromatic Compounds	2019		YES	1
pH Independent Complexation of 2-Aminobenzimidazole with β -cyclodextrin	Dr.K.Sivakumar	Anal. Bioanal. Chem. Res.,	2019		YES	
Photocatalytic Activity of ZnO Nanoparticles on the Degradation of Organic Dyes under Solar Light	Dr.K.Sivakumar	chapter in Emerging Developments and Environmental Impacts of Ecological Chemistry	2019		YES	

Growth, Structural, Spectral, Thermal, electrical and Optical characterization of a novel optical material: Triethanolamine picrate single crystals for optical applications.	Mr.V.Santha nam	Chinese journals of Physics	2019		Yes	
Ethanol Electrooxidation Reaction Catalyzed By Pt Nanoparticles Anchored On Synthetic Clay/Nafion Nanocomposite In Alkaline Medium.	Dr.S.Balaji and Dr.B.Muthuk umaran	International Journal of Research and Analytical Reviews	2019		Yes	
Enhanced Photocatalytic performance of ZnSnO ₃ /rGO nanocomposite	Dr. D. Latha	Chemical Physics Letters	2019		Yes	
Wearable and flexible thin film thermoelectric module for multi-scale energy harvesting	Dr.K.Venkatr aman	Journal of Power Sources	2020		Yes	5
A Comparative Evaluation of Physicochemical Properties and Photocatalytic Efficiencies of Cerium Oxide and Copper Oxide Nanofluids	Dr.K.Venkatr aman & Dr. R. Padmanaban	Catalysts	2019		Yes	1
Current advancements on charge selective contact interfacial layers and electrodes in flexible hybrid perovskite photovoltaics	Dr.K.Venkatr aman	Journal of Energy Chemistry	2020		Yes	2
On the characterization of descending nature of cirrus clouds over a tropical site, Gadanki	Dr.K.Venkatr aman	International Journal of Remote Sensing	2020		Yes	-
Lidar Observed Optical Properties of Tropical Cirrus Clouds Over Gadanki Region	Dr.K.Venkatr aman	Frontiers in Earth Science	2020		Yes	-
Conductive and convective heat transfer during	Dr.K.Venkatr aman	Materials Today Proceedings	2020		Yes	-

welding of AISI316L stainless steel using pulsed Nd: YAG laser						
An investigation on laser induced downward expanded vapour region in laser weld butt joint of AISI 316L stainless steel	Dr.K.Venkatramanan	IOP Conference Series: Materials Science and Engineering	2019		Yes	-
Redlich-Kister Coefficients on the Analysis of Physico-Chemical Characteristics of Functional Polymers	Dr.K.Venkatramanan	Materials Today Proceedings	2019		Yes	-
Single crystal X-ray diffraction, spectral characterization, evaluation of electronic and chemical reactivity of tert-butylammonium N-acetylglycinate monohydrate A DFT study	Dr.V.Ragave ndran	Journal of Molecular Structure	2020		Yes	-
Characterization and optical limiting behavior of BaSnO3 powder prepared by the conventional solid state method	Dr.V.Ragave ndran	Materials Today Proceedings	2020		Yes	-
DFT calculations as an efficient tool for prediction of Raman and infra-red spectra and activities of newly synthesized cationones	Dr.V.Ragave ndran	Open Chemistry - De Gruyter	2020		Yes	-
Structural, morphological and biological study of copper doped TiO2 thin films by spray pyrolysis	Mrs.J.Suganthi	AIP Conf. Proc.	2020		Yes	-
Growth, Structural, Spectral, Thermal, electrical and Optical characterization of a novel optical material: Triethanolaminepicrate single crystals for optical applications	Dr.R.Raja & C. Suvasini	Chinese Journal of Physics	2020		Yes	1
Patient Pulse Rate Monitoring System Using LabVIEW	AR Krishnan, S Jayanth, R Janani	Recent Advances in	2020	-	Yes	-

		Mechanical Engineering				
Comparative clinical study of effect of YogarajaGuggulu, Dhanwantaramthailapi chu and Matravasti in the management of Sandhigatavata vis –a – vis Osteoarthritis of knee	Prof. Dr.Suwendu Rout	International Journal of Research and Analytical Reviews	2019			
Clinical Evaluation OfYogavasti And UttaravastiInvandhyat wam W.S.R. To Tubal Block - A Clinical STUDY	Dr. Anuradha Maganti	International Journal of Ayurvedic and Herbal Medicine	2019			
Basti in Klaibhya	Dr. Bharath Narendra, Dr. Anita Patel	International Journal of Health science and research	2019			
Management of Klaibhya (erectile dysfunction)withbasti variants and Abhyanga	Dr. Bharath Narendra, Dr. Anita Patel	International Journal of Ayurveda and pharmaceutical chemistry	2019			
Vata (Ficus bengalensis) a detailed review from classical texts	Dr. Nirmal Narayan Dr.Ushapatil	International journal of Ayurveda and pharma research	2019			
Preliminary phytochemical analysis of vatankura Ficus Bengalensis in milk and water extract	Dr. Nirmal Narayan Dr.Ushapatil	Journal of Ayurveda and Integrated medical science				
Concept Of RajaswalaParicharya(Care For Women During Menstruation)In Ayurveda	Dr.K.P. Roshni	International journal of current advanced research	2019			
Ayurvedic Understanding And Management Of UrdhwagaAmlapitta (Gerd) In Children – A Case Report	Dr. Anoop A.S	International Ayurvedic medical Journal	2019			
Ayurvedic Understanding And Management Of KitibhaKushta (Plaque Psoriasis) In Children – A Case Report	Dr. Anoop A.S	International Ayurvedic medical Journal	2019			

Substituting Drugs In Ayurveda With Special Reference To Botany	Dr. Mallikarjuna Rao	International Journal of Pharmacognosy & Chinese medicine	2019			
RSM and Crow Search Algorithm-Based Optimization of Ultrasonicated Transesterification Process Parameters on Synthesis of Polyol Ester-Based Biolubricant	S. Arumugam P. Chengareddy, A. Tamilarasan, V. Santhanam	Arabian Journal for Sci. & Engg.	2019			5
Feasibility Study of Biodiesel Synthesis from Waste Ayurvedic Oil: Its Evaluation of Engine Performance, Emission and Combustion Characteristics	R. Balakumar, G. Sriram & S. Arumugam	Arabian Journal for Sci. & Engg.	2019			2
Finite Element Analysis of a Journal Bearing Lubricated with Nano lubricants	Ramaganesh R, Baskar S, Sriram G, Arumugam S, Ramachandran M	FME Transactions	2020			---
Thermoelectric Analysis of Automobiles Exhaust Waste Heat Recovery Material – A Simulation Study	S. Arumugam, P. Ramakrishna S. Sangavi, G. Sriram	Materials Today: Proceedings	2019			---
Effect of Biodegradable Refrigeration oil on the Tribological Behaviour of Liner/Ring Tribo pair material of Hermetically Sealed Compressors	P Vithya, G. Sriram, S. Arumugam	Materials Today: Proceedings	2019			3
Effect of Biodegradable Refrigeration oil on the Tribological Behaviour of Liner/Ring Tribo pair material of Hermetically Sealed Compressors	P.Vithya	Materials Today: Proceedings	2019			3

Mechanical Performance of glass-and biofibre-reinforced hybrid composites	R. Vinayagamoorthy	Glass Fibre-Reinforced Polymer Composites, Advanced Composites	2020			1
Effect of particle sizes on the mechanical behaviour of limestone reinforced hybrid plastics	R. Vinayagamoorthy	Polymers and Polymer Composites	2019			0
Drilling associated parametric investigations on chemically treated natural fiber composite	R. Vinayagamoorthy	Materials Today: Proceedings	2019			1
Surface roughness analysis and optimization during drilling on chemically treated natural fiber composites	R. Vinayagamoorthy	Materials Today: Proceedings	2019			1
Trends and challenges on the development of hybridized natural fiber composites	R. Vinayagamoorthy	Journal of Natural Fibers	2019			1
Modeling and evolutionary computation on drilling of carbon fiber-reinforced polymer nanocomposite: an integrated approach using RSM based PSO	D Vijayan, T Rajmohan	Journal of the Brazilian Society of Mechanical Sciences and Engineering	2019			2
Multi Objective Optimization of WEDM Process Parameters Using NSGA-II Algorithm	A. Venkata Akhil A Tamilarasan, G Sriram, A. Arumugam, D. Vijayan, D. Rajamani	Advances in Materials and Manufacturing Engineering, Springer Proceedings in Materials	2020			-
Effect of Process Parameters on Drilling of Carbon Fiber Reinforced Polymers	B Vignesh Aravind D Vijayan, A Tamilarasan	Advances in Materials and Manufacturing Engineering, Springer Proceedings in Materials	2020			-
Multi Objective Optimization of WEDM Process Parameters Using NSGA-II Algorithm	A Venkata Akhil, A Tamilarasan, G Sriram, A. Arumugam,	Advances in Materials and Manufacturing Engineering, Springer	2020			-

	D. Vijayan, D. Rajamani	Proceedings in Materials				
Multiple performance optimization in wear characteristics of Mg-SiC nanocomposites using grey-fuzzy algorithm	T Rajmohan, S Vijayabhaskar, D Vijayan	Silicon	2020			5
Sustainable drilling performance optimization for Nano SiC reinforced Al matrix composites	VV Kalyan Chakaravathy, T Rajmohan, D Vijayan, K Palanikumar, B Latha	Materials and Manufacturing Processes Taylor & Francis	2020			-
Optimization of the process parameters on the mechanical and wear properties of Al-SiC nano-composites fabricated by friction stir processing using desirability approach	A.Arun Premnath	Silicon	2020			4
Drilling studies on carbon fiber-reinforced nano-SiC particles composites using response surface methodology	A.Arun Premnath	Particulate Science and Technology	2019			4
Experimental Evaluation of the Lubrication Performance in MQL Grinding of Nano SiC Reinforced Al Matrix Composites	Nandakumar, A., Rajmohan, T., Vijayabhaskar, S.	Silicon	2019	-		
Experimental Investigation and Optimization of Machining Parameters in WEDM of Nano-SiC Particles Reinforced Magnesium Matrix Composites	Vijayabhaskar, S., Rajmohan, T.	Silicon	2019	-		
Experimental investigation of wear of multiwalled carbon nanotube particles-filled poly-ether-etherketone matrix composites under dry sliding	Kumar, D., Rajmohan, T	Journal of Thermoplastic Composite Materials	2019	-		

Experimental investigation and optimization of machining parameters in drilling of fly ash-filled carbon fiber reinforced composites	Rajmohan, T	Particulate Science and Technology	2019	-		
Effect of MWCNT particles on wear loss in dry sliding wear of PEEK matrix composites	Kumar, D., Rajmohan, T.	Materials Today: Proceedings	2019	-		
Effect of nano SiC particles on properties and characterization of Magnesium matrix nano composites	Vijayabhaskar, S., Rajmohan, T., Vignesh, T.K., Venkatakrishnan, H.	Materials Today: Proceedings	2019	-		
Evolving Scenario In Indian Blood Transfusion Industry: Need For A Study On Re Look At Customer Perceptions And Marketing Strategies	Dr.K.P.V.RamanaKumar	International Journal Of Research In Pharmaceutical Sciences		-	SCSVM V	-
Indian Psychological Wisdom for Sustainable Entrepreneurial Decision Making	Dr.K.P.V.RamanaKumar	Management Innovator-Researcher's Forum, Institute of Management in Kerala	January-June 2020	-	SCSVM V	-
Design Thinking in Sales Forecasting	Dr.K.P.V.RamanaKumar	Management Innovator-Researcher's Forum, Institute of Management in Kerala ISSN 0974-6749 Vol-12 No-2	July-December, 2019	-	SCSVM V	-
Identifying Attributes Viewed by Employees on Transformational Leaders and Validate its Effect on Transformational Leadership”	Dr.K.P.V.RamanaKumar	Journal of Interdisciplinary Research, ISSN No-0022-1945, Vol XI, Issue XII, PP-1532-1546	Dec-19	-	SCSVM V	-
Explore the Antecedents of Yoga	Dr.K.P.V.RamanaKumar	Journal of Interdisciplinary	Dec-19	-	SCSVM V	-

Practices and its impact on Effective Leadership with special reference to selected Organizational Responsibility Centers,		ry Cycle Research, ISSN No-0022-1945, Vol XI, Issue XII, PP-1555-1565				
Ethics Makes a leader good for building organizations of excellence	Dr.K.P.V.RamanaKumar	Management Series-9, Contemporary Praxis in Academics & Research: Business Perspective ISBN 978-8194209416 Pp 152-155		-	SCSVM V	-
A study on financial literacy, benefits and perception towards Mutual Fund	M.S.Ramaratnam	International journal of Advanced science and Technology	2020	0.6	SCSVM V	-
A study on Financial literacy and Risk appetite towards Mutual Fund	M.S.Ramaratnam	Test Engineering and Management	2020	0.8	SCSVM V	-
Model Misspecification in Business Research - A Review	M.S.Ramaratnam	AIMS Journal of Management	2020	-	SCSVM V	-
Factors of Store attributes & image and its impact on consumer purchase intention in organized grocery retails in the city of Bangalore	Dr.V.Ramana than	PIMT Journal of Research (UGC-CARE LIST) ISSN.No.2278-7925 vol.12, No.1	July- Dec 2019	-	SCSVM V	-
Determinants of factors of Retail store attributes and its impact on consumer perception and adoption of stores	Dr.V.Ramana than	PIMT Journal of Research UGC approved (Care List) ISSN: 2278-7925 Vol-12, No-1(A)	July to Dec 2019	-	SCSVM V	-
A Relationship Study of: Allen & Meyer's Three-Component Model of Organizational Commitment & Podsakoff's Five	Dr.T.Thirumaleswari	Test Engineering & Management	May - June 2020	-	SCSVM V	-

Dimensional Model of Organizational Citizenship Behaviour						
Relation between Training Practices and Employee Performance in India: An Overview	Dr.T.Thirumaleswari	Journal of Interdisciplinary Cycle Research	Dec-19	-	SCSVM V	-
A Study on the impact of Health Claims of food products on the purchasing decisions of the consumers	Dr.T.Thirumaleswari	Vidwath - Half Yearly Research Journal	Aug-19	-	SCSVM V	-
Model Misspecification in Business Research - A Review	Dr.R.Jayaraman (second author)	AIMS JOURNAL OF MANAGEMENT	Jan-20	-	SCSVM V	-
Effect of Employee Engagement and Work-Life Balance on the Performance of Teachers	Dr.A.Vanitha	Studies in India Place Names (ISSN: 2394-3114) Volume 40, Issue-13, Pp.761-77. (UGC Care Listed Journal)	Feb-20	-	SCSVM V	-
A relationship between employee engagement and organizational performance with special reference to Bangalore IT Companies	Dr.A.Vanitha	Journal of the Gujarat Research Society (ISSN: 0374-8588) Vol.21, Issue (1), Pp. 503-519.UGC-CARE List (Group D)	December 2019,	-	SCSVM V	-
A study on factors affecting employee engagement in IT Industry	Dr.A.Vanitha	Journal of the Gujarat Research (ISSN: 0374-8588) Vol.21, Issue (1), , Pp. 228-237. UGC-CARE List (Group D)	Sep-19	-	SCSVM V	-
Exploring Antecedents for Knowledge Management on Work Place Commitment among College	Dr.A.Vanitha	International Journal of Advanced Science and Technology	Oct-19	-	SCSVM V	-

Teachers with the Mediating Role of Competency Enhancement		(IJAST) ISSN: 2005-4238 Vol. 28, No. 7, pp. 279-293. (Scopus Indexed journal)				
The Teaching Professionals' Job Crafting on their Job Satisfaction with Selected Colleges – Exploring Moderation Effect of Gender	Dr.A.Vanitha	International Journal of Human Resource Management and Research (IJHRMR) ISSN (P): 2249-6874; ISSN (E): 2249-7986, Vol. 9, Issue 4, , 121-134. (UGC Approved)	Aug-19	-	SCSVM V	-
A Study on Tax Payers Awareness Level about the Income Tax System with Special reference to Salaried Category	P.Balaji & M.Rajesh	Journal of Interdisciplinary Cycle Research	Jan-20	-	SCSVM V	-
Two-Stage SEPIC Based Single-Phase Five-Level Inverter for Photovoltaic Applications	Dr.M.Rathina Kumar	Innovations in Power and Advanced Computing Technologies	Sep-19		SCSVM V	
Modified Structure of Sepic Based Single-Phase Five-Level T-Type Inverter for Photovoltaic Applications	Dr.M.Rathina Kumar	International Journal of Engineering and Advanced Technology (IJEAT)	Oct-19	Scopus	SCSVM V	
Performance Examination of SEPIC Based Hybrid Cascaded Single-Phase Multilevel Inverter	Dr.M.Rathina Kumar	International Journal of Engineering and Advanced Technology (IJEAT)	Dec-19	Scopus	SCSVM V	
Significant Factors Impacting on Cyber Security	Dr.N.Ashok Kumar	IJARIE	Apr-19		SCSVM V	
Relay Protection – An Analysis	Dr.N.Ashok Kumar	International Research Journal of Engineering and	Apr-19	Others	SCSVM V	

		Technology (IRJET)				
Relay co-Ordination IN Transmission Line System	Dr.N.Ashok Kumar	International Journal for Research & Development in Technology	May-19		SCSVM V	
Open Loop Control of Switched Reluctance Motor	Dr.S.Prabakaran	JETIR	Apr-19		SCSVM V	
A Robust Tool for Monitoring and Synchronizing Smart Grid through Adaptive Comb Filter	Dr.S.Prabakaran	Indonesian Journal of Electrical Engineering and Informatics	Dec-19	Scopus/UGC	SCSVM V	
Performance Evaluation of Closed Loop Controlled Shunt Active Filter Systems with Different Controllers	Dr.K.Anisha	International Journal of Engineering and Advanced Technology	Jun-19		SCSVM V	
Relay co-Ordination IN Transmission Line System	M.Mahendran	International Journal for Research & Development in Technology	May-19		SCSVM V	
A comparative study of singular value decomposition and modal analysis methods in assessing voltage stability of a power system	R.Karthikeyan	Journal of Emerging Technologies and Innovative Research (JETIR)	Jun-19	UGC	SCSVM V	
Bifurcation analysis of a wind integrated power system	R.Karthikeyan	International Journal of Research and Analytical Reviews (IJRAR)	Jun-19	others	SCSVM V	
An optimal voltage stability enhancement by locating FACTS in optimal place	P.Rajalakshmi	Indonesian Journal of Electrical Engineering and Informatics (IJEI)	Mar-19	Scopus/UGC	SCSVM V	
Converter fed DC motor speed control open loop and closed loop control	S.Renukadevi	International journal for research in applied science & engineering technology	Mar-19	Others		

Composite Fuzzy C Means Image Segmentation	S.Bharathi	International Journal of Innovative Technology and Exploring Engineering (IJTEE)	Nov-19		SCSVM V	
A Literature Survey – For Certain Selected Issues In Power System	S.Lavanya	International Journal of Scientific & Technology Research	Nov-19	Scopus	SCSVM V	
FOPID Controlled SLQZSI fed IM Drive with Enhanced Response	V.Malathi	International Journal of Information Technology and Electrical Engineering	Aug-19	Scopus	SCSVM V	

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 the Journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
Bulk arrival, fixed batch service queue with unreliable server, Bernoulli vacation and with delay time	P.Nagarajan	AIP Conference Proceedings	2019	2	0	Department of mathematics, SCSVMV University, Enathur, Kanchipuram -631561, Tamil nadu, India
Distribution of Bunch of Bananas with the Stem through Monte - Carlo Simulation Technique	V K Radhakrishnan S Fazilath Banu	Test Engineering And Management	2020	5	0	
Redlich-Kister Coefficient s on the Analysis of Physico-Chemical	Gayathri.A, Venugopal.T & Venkatramanan.K	Materials Today: Proceedings(Else vier Publication)	Sep-20	2	7	

Characteristics of Functional Polymers						
Classification of Human Activity Detection Based on an Intelligent Regression Model in Video Sequences	Dr.N. Kumaran	IET Image Processing	July 2020 Accepted			No
Recent Trends in Energy Efficiency Techniques for Mobile Cloud	Mr.M.Thirunavukkrasu & Dr.P.Shanmugapriya	International Journal of Advanced Science and Tech.,	Apr-20			
Data integrity management for detection of redundancy and recurrence patterns in cloud	Mr.S. Gokulakrishnan J. M. Gnanasekar	Journal of Ambient Intelligence and Humanized Computing	OCTOBER 2019	2	4	Faculty of Computing, Sathyabama Institute of Science and Technology [Deemed to be University], Chennai, Tamil Nadu, India

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

Category	No of faculty (International level)	No of faculty (National level)	No of faculty (State level)	No of faculty (Local level)
Seminars/Workshops	191	396	84	162
Presented Papers	84	81	NIL	NIL
Resource Persons	3	60	5	23

3.5. Consultancy

3.5.1. Revenue generated from Consultancy during the year

Name of the Consultant(s) department	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
MANAGEMENT STUDIES	Skill Mapping among Engineering students	ICT ACADEMY	NIL
CHEMISTRY	IR and UV samples	-	Rs. 900
MECHANICAL	Composite Science and Tribology Centre	SCSVMV	70000/-

3.5.2. Revenue generated from Corporate Training by the Institution during the year

Name of the Consultant(s) & Department	Title of the Programme	Agency Seeking Training	Revenue Generated (amount in rupees)	Number of trainees
NIL	NIL	NIL	NIL	NIL
3.6. Extension Activities				
3.6.1. Number of extension and outreach programmes conducted in collaboration with industry, community and non-government organizations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year				
Title of the Activities	Organising unit/agency/collaborating agency	Number of teachers coordinated in such activities	Number of students participated in such activities	
Bone Mass Density Screening Test	Bone Mass Density Screening Test In Collaboration With Millinium Herbals Pvt Limited	2	140	
Ayurveda Health Camp And Awareness Programme	SJSACH	2	400	
Ayurveda Health Camp At Cholaimedu, Chennai	SJSACH	5	160	
Ayurveda Awareness Camp, Sidco, Thirumaizhi	SJSACH	4	25	
Ayurveda Health Camp And Awareness Programme, Kanchipuram	SJSACH	4	170	
Bone Mineral Density Screening Test In Collaboratio	SJSACH	2	160	
Ayurveda Health Camp And Awareness Programme, Vedapathashala, Athur, Chengalpattu	SJSACH	5	3	
Free Medical Camp, Saalavaakam, Chennai	SJSACH	3	150	
Awareness And Medical Camp, The Government Higher Secondary School, Avadi	SJSACH	5	110	
Medical Camp Conducted At Kattupakam	SJSACH	3	116	
Screening Camp, Government School, Paraniputhur	SJSACH	5	400	

Screening Camp, Government School Kovur	SJSACH	6	340
Medical Camp Sennerkuppam	SJSACH	3	70
Plastic Free Awareness	SCSVMV	1	636
Dengue Awareness	SCSVMV	1	250
Bood Donation Camp	SCSVMV	1	100
Survey Work In Vedal Village	Organized By NSS, SCSVMV	1	31
ONE STUDENT – ONE TREE” Campaign	Organized By NSS, SCSVMV	1	28
Blood Donation Camp	Organized By NSS, SCSVMV	-	12
One Student – One Tree Initiative	Organized By CSE, SCSVMV	22	300
Unnat Bharath Abhiyan Is Organized Planting Of Saplings	Organized By CSE, SCSVMV	22	300
Diploma In General Insurance Management	Hand In Hand	5	20
Flag Day Collection	SCSVMV	1	6
Constitution Day	SCSVMV	1	14
Blood Donation Day	SCSVMV	1	7
National Integration Camp	SCSVMV	1	10
UBA House Hold Survey Camp	UBA, SCSVMV	10	150
Jalsakthiabhiyan Programme	UBA, SCSVMV	8	25
One Student One Tree Programme	UBA, SCSVMV	10	150
Swachhata Hi Sewa Campaign	UBA & NSS, SCSVMV	10	250
Student Solar Ambassadors Workshop	UBA SCSVMV	10	250
Meeting With Representatives From Shri AMM Murugappa Chettiar Research Centre (NGO), Chennai For Collaborative Projects	UBA, SCSVMV	6	2
Distribution Of Solar Lamps At Adopted Schools	UBA, SCSVMV	3	5
Gram Sabha Meeting At Adopted Villages	UBA, SCSVMV	10	25
Tree Plantation Program	UBA, SCSVMV	10	200

Vigilance Awareness Week	UBA & NSS, SCSVMV	10	200
Artisan's Workshop	UBA, SCSVMV	5	30
Awareness Programme On Corona Virus At SCSVMV	UBA & NSS, SCSVMV	4	100

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	No. of students benefited
Blood donation camp	Appreciation certificate on blood donation camp	Kanchipuram Headquarters Bloodbank Hospital	110

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

Name of the scheme	Organizing Unit/agency/collaborating agency	Name of the activity	Number of teachers coordinated In such activities	Number of students participated in such activities
Swachh Bharat	SCSVMV with NSS	Awareness program on Cleaning	1	30
Students Club	Cognizant Technologies	Big Idea Contest	1	30
Swachh Bharat	SCSVMV	Jal Shakthi Abhiyan Awareness Program	4	10
Government	UBA & NSS, SCSVMV	AWARENESS PROGRAMME ON CORONA VIRUS AT SCSVMV	4	150
Government	UBA & NSS, SCSVMV	Swachhata Hi Sewa Campaign	10	250
Government	UBA, SCSVMV	Tree plantation program	10	200
Government	UBA & NSS, SCSVMV	Awareness Programme on Corona Virus at SCSVMV	4	100
Government	UBA & NSS, SCSVMV	Observance of Vigilance Awareness week	10	200

3.7. Collaborations			
3.7.1. Number of Collaborative activities for research, faculty exchange, student exchange during the year			
Name of the activity	Participant	Source of financial support	Duration
Covering special portions through Faculty Exchange Programme	38	Nil	3 days
Major Project IGCAR, Kalpakam.	4	UGC-DAE-CSR, Kalpakam.	4 years
Joint publication (3 publications)	1	Kyungpook National University, Daegu, South Korea	2019-2020
Technical committee member during the International conference	1	Kasetsart University, Thailand	2019-2020
Delivered an invited talk on August 29, 2019 at Kasetsart University	1	Kasetsart University, Thailand	Aug-19

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- To)	Participant
Internship	Internship	BSNL, Hyderabad	01/02/2020 – 10/02/2020	10
Internship	Internship	Rastriya Ispat Nigam Ltd, Hyderabad	01/12/2019- 10/12/2019	5
Internship	Internship	Akshya automations, Hyderabad	21/12/2019 – 24/12/2019	5

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 and Activities	Number of students/teachers participated under MoUs
Coursera	JULY 2019	For Certification courses	5
Hischip Technologies	JULY 2019	Internship	5
Indian Institute of Remote Sensing, Indian Space Research Organisation	JULY 2019	For Outreach Programme	5

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
12 Crores	10.30 Crores

4.1.2. Details of augmentation in infrastructure facilities during the year	
Facilities	Existing / Newly added
Campus area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Classrooms with WI-FI/ LAN	Existing
Seminar halls with ICT facilities	Existing
Video centre	Existing
No. of important equipments purchased (>1 Lakh) during the current year	Existing
Value of the equipment purchased during the year (Rs. In Lakhs)	NIL
Others	

4.2. Library as a Learning Resource						
4.2.1 Library is automated {Integrated Library Management Systems (ILMS)}						
Name of the ILMS Software	Nature of automation (fully or partially)	Version	Year of automation			
LIBSUITE	Fully	BASPN	2007			
Library Services						
	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Textbooks	29299	70,43,349	178	8565	29477	7051914
Reference Books	3927	2,93,872	0	0	3927	293872
Journals	117	13,19,603	0	0	117	1319603
E-Journals	3352	10,37,355	0	0	3352	1037355
CD & Video	134	12,500	0	0	134	12,500

4.2.2 E-content developed ny teachers such as e-PG-Pathshala, CEC(Under e-PG- Pathshala UG), SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives and 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
Dr. G. Padmanabha Sivakumar	NPTEL Translator	Google Doc/ NPTEL	16/05/2020

4.3. IT Infrastructure									
4.3.1 Technology Upgradation (Overall)									
Total Computer	Computer Labs	Internet	Browsing Centers	Computer Centers	Office	Departments	Available Bandwidth (GBPS)	Others	
1003	17	775	1	12	87	66	1024	38	

4.3.2. Bandwidth available of internet connection in the institution
1 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
Smart Class with Video Recording	https://youtu.be/4GTFH8gIPz0 https://youtu.be/62LInzzaIZw https://youtu.be/YPIAyqrsKUg https://youtu.be/GGaKbhpAd3U https://youtu.be/7ndzFFu0D8Q https://youtu.be/X9JwUILYWyM https://youtu.be/yTIQ1byydAE https://drive.google.com/file/d/1JBGAf6lafaMyy1EEolatBiRZ3YYAZ71d/view?usp=drivesdk https://youtu.be/Js5MvoQk9vQ https://www.youtube.com/watch?v=Q2-5vH7h8E4

4.4. Maintenance of Campus Infrastructure			
4.4.1. Expenditure incurred on the 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 incurred on maintenance of physical facilities
4.5 Crores	4.65 Crores	7 Crores	7.2 Crores

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)
Procedures and policies are in vogue for maintaining and utilizing physical, academic and support facilities laboratory, library, sports complex, computers, classrooms etc. The whole campus is under the supervision of the Chief Administrative officer. He looks after the maintenance of the whole campus including classrooms, sports complex and physical facilities and transportation. Respective Deans of the faculty look after the academic support and facilities. Laboratories are being maintained by the respective lab instructions. Separate personnel are appointed for the service and maintenance of the computers. For the equipment of some Air conditioners and some equipment and apparatus AMC is given

CRITERION-V STUDENT SUPPORT AND PROGRESSION			
5.1. Student Support			
5.1.1. Scholarships and Financial Support			
Financial Support from Institution	Name / Title of the Scheme	Number of students	Amount in Rupees
	Ph. D Stipend	2	120000
	Free boarding and lodging for students	67	1,00,500
	Merit Scholarship	13	3,91,500
	Sports Quota	1	13,000
	Sports Quota fee Waiver	5	70,500
	Scholarship (Students joining PG after doing UG from our university)	4	70,000
	One time scholarship based on merit at entry level	30	750000
Financial support from Trust	-	11	66000
	Fee concession for Distinction	3	75000
	Fees concession for graduated from same institution	9	45000
	Concession in Tuition fees for wards of staff	4	50% concession in total fees
Financial support from other sources			
National	NIL	NIL	NIL
International	NIL	NIL	NIL

5.1.2. Number of capability enhancement and development schemes such as soft skill development, remedial coaching, language lab, bridge courses, yoga, meditation, personal counseling and mentoring etc			
Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Soft Skill Development UG	July 2019-Nov 2019	790	SCSVMV
Mentoring	July 2019-Nov 2019	322	Department Faculty
Soft Skill Training Programme	29/08/2019 to 31/08/2019 & 03/09/2019 to 04/09/2019	388	UniQ Solutions
Induction Programme	26/08/2019 to 09/09/2019	595	Department Faculty
AMCAT/INTERNSHALA/BIJUS/	01/09/2019 & 11/03/2020 & 13/03/2020	145	Placement Department
Language Lab	July 2019-Nov 2019	303	Department Faculty
Vedic Mathematics	03/09/2019 to 05/09/2019	64	Akila Bharadha Vidya Bharathi Shiksha Samtan, New Delhi

5.1.3. Students benefited by guidance for competitive examinations and career counseling offered by the institution during the year					
Year	Name of the Scheme	Number of benefited students by guidance for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the competitive exam	Number of students placed
2019	AMCAT	0	15	0	0
2019	MODEL PRESENTATION	0	19	0	0
2019	BASIC PROGRAMMING USING PYTHON	0	60	0	0
2019	CAREER GUIDANCE	0	83	0	7
2019	CATEGORY OF COMPETITIVE EXAMS	21	0	0	0
2020	BIG DATA ANALYSIS USING PYTHON	40	0	0	0

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	No. of grievances redressed	Average number of days for grievance redressal
5	5	30

5.2. Student Progression					
5.2.1. Details of campus placement during the year					
On Campus			Off Campus		
Name of the organization visited	Number of students participated	Number of students placed	Name of the organization visited	Number of students participated	Number of students placed
Cognizant Technologies	245	25	Cognizant Technologies	69	08
Sutherland Global Services	173	25	Infosys	58	11
Sify	150	22	Tata Consultancy Services	52	16
Circular Edge	100	3	Sutherland	15	4
Cintana Technologies	100	5	Zoho	01	01
Swass Systems	84	6	IBM	2	2
Mobius Knowledge Service	100	5	Wavearrow	9	9

Indusland Bank	25	2	Tamilnadu Zari Ltd	3	1
City Union Bank	60	7	Kwality Milk Food Pvt. Ltd	4	1
Gillette Achievers Academy	12	4	Tex Biosciences	2	1
Q-Spider	10	2			
Worksbot	65	28			
SS Groups	24	12			
Infosys	50	5			

5.2.2 Student Progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of Programme admitted to
2020	1	BDMS	Ayurveda	JSS Ayurvedic Medical College and Hospital, Mysore	MD
	2	BDMS	Ayurveda	SV Ayurveda Medical College, Tirupati	MS & MD
	3	BDMS	Ayurveda	SDM Ayurveda College & Hospital, Hassan	MD
	1	BDMS	Ayurveda	Dr. NRS Government Ayurvedic College, Vijayawada	MD
	2	BDMS	Ayurveda	Sri Jayendra Saraswathi Ayurveda College & Hospital, Chennai	MD
	1	BDMS	Ayurveda	SJG Ayurveda College, Koppal	MD
2019-2020	2	B.Sc	Chemistry	SDNB Vaishnav College, Chennai	M.Sc Chemistry

	1	B.Sc	Chemistry	Amrita Vishwa Vidyapeetam, Coimbatore	M.Sc Chemistry
2019-2020	3	BA	Sanskrit and Indian Culture	SCSVMV	MA
	2	BA	Sanskrit and Indian Culture	Rashtriya Sanskrit Sansthan	MA
	7	MA	Sanskrit and Indian Culture	SCSVMV	Mphil
	1	BBA	FMS	SCSVMV	MBA
	1	BCOM	FMS	SCSVMV	MBA
	1	B.Sc	Maths	SCSVMV	MBA
	6	B.Com	FMS	SCSVMV	M.Com
	9	B.Sc	Physics	SCSVMV	M.Sc Physics
	1	B.Sc	Physics	SCSVMV	MBA
	2	B.Sc	Physics	SCSVMV	B.Ed
	1	B.Sc	Physics	SASTRA Deemed to be University	M.Sc Physics
	1	B.Sc	Physics	Bharat Univeristy	MA
	3	B.Sc	Physics	GRT College	B.Ed
	1	B.Sc	Physics	Sankara Arts and Science	M.Sc Physics
	1	M.Sc	Physics	SCSVMV	M.Phil
	1	B.E	Mechanical	TU Delft Univeristy, Netherlands	Masters in Mechanical Engineering
	1	B.E	Mechanical	IITM, Hyderabad	MBA
	1	B.E	Mechanical	ITALY	MS
	1	B.E	Mechatronics	Cork Institute of Technology, Ireland	MSc Artificial Intelligence
	1	B.Sc	Mathematics	SCSVMV	M.Sc Mathematics
	1	B.Sc	Mathematics	SCSVMV	M.Sc Mathematics
	1	B.Sc	Mathematics	SCSVMV	B.Ed
	1	B.Sc	Mathematics	SCSVMV	B.Ed
	1	BCA	Computer Applications	SCSVMV	MCA
	6	B.Sc	Computer Science	SCSVMV	MCA
	1	B.Sc	Computer Science	SCSVMV	MBA
	1	BE	Electronics and Communication Engineering	Oklahoma State University, USA	MS (Computer Science)

	2	BE	Electronics and Communication Engineering	Dalhousie University, Halifax, Canada	MS (Internetworking)
	1	BE	Electronics and Communication Engineering	Wichita State University, USA	MS (Computer Science)
	1	BE	Electronics and Communication Engineering	University of Leichester, UK	MS (Computer Science)
	1	BE	Mechatronics Engineering	Cork Institute of Technology	MSc Artificial Intelligence

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	No. of students selected/qualifying	Registration number/roll number for the exam
STATE GOVERNMENT SERVICES	2	111825013, 111762054
Any other (IELTS)	1	T6200971

5.2.4. Sports and Cultural activities/competitions organized at the institution level during the year

Activity	Level	Participants
Samkritotsava	Inter-College	150
Vigilance Awareness	Departmental	20
Voters Day	Departmental	15
Sri Ramachandra Memorial Trophy SASTRA University	South Zone	20
District Level Volley ball	District	15
ARJ Memorial Trophy	District	10
Elite 2K19	National Level	5
Elite 2K19	National Level	150
One Student One Tree Campaign	National Level	50

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 even should be counted as one)

Year	Name of the award/ medal	National/ International	Sports	Cultural	Student ID number	Name of the student
2019	ARJ Inter College Tournament	National	Cricket	NIL	111762013	Mr. J. Jeyachand
2019	SASTRA Inter College Tournament	National	Cricket	NIL	111762013	Mr. J. Jeyachand
2019	Man of the Match	National	Cricket	NIL		Mr. VR Kumanan
	Best Bating Performance	National	Cricket	NIL		M. Dinesh

	Best Wicket Keeper and Bating	National	Cricket	NIL		Mr. VR Kumanan
	Championship Winner	National	Open Table Tennis	NIL	11169K010	M. Sethuraman
	Kalam's World Award	National	NIL	National Anthem written on Rice Seed in one Hour		

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

Students are involved in some committees related to both academic and administrative. Students are members in pre BOS committees. There is student representation in IQAC, antiragging committee, mess committee etc. Departmental symposium is being organized exclusively by the students.

5.4. Alumni Engagement

5.4.1 Whether the institution has registered Alumni Association? Yes/No, If yes give details (maximum 500 words):

NO

5.4.2 Number of registered Alumni:

1800

5.4.3. Alumni contribution during the year (in Rupee):

NIL

5.4.4 Meetings/activities organized by Alumni Association:

Department level - 1

CRITERION-VI GOVERNANCE, LEADERSHIP AND MANAGEMENT
6.1. Institutional Vision and Leadership
6.1.1 Mention two practices of decentralization and participative management during last year (maximum 500 words)
Establishment of council of Deans, the management of SCSVMV established a council of Deans, where one of the senior Deans act as the convener and conduct the meeting. Dean council meet periodically and discuss on various academic issues and the recorded minutes will be sent to Honorable Vice Chancellor for further action. Formation of various committees, number of committees and councils are established in the University such as Academic Council, Planning and Monitoring Board, Antirragging committee, Board of Studies, IQAC etc. in some such committee students, parents, and alumni are also made as members.
6.1.2. Does the institution have a Management Information System (MIS)? YES/No/Partial:
YES
6.2. Strategy Development and Deployment
6.2.1 Quality improvement strategies adopted by the institution for each of the following (within 100 words each):
<ul style="list-style-type: none"> ➤ Curriculum Development : The curriculum design and updation is carried out according to the curriculum given by AICTE and is implemented in all the branches of Engineering
<ul style="list-style-type: none"> ➤ Teaching and Learning: During the academic year 2019-20 the academic schedule and teaching plans were prepared in advance and executed meticulously as per the schedule. Interactive pedagogy was adopted by using participatory learning, case study based learning, projects, field works, seminars, assignment etc. The students are encouraged to undertake minor real time projects on their field of interest. Online classes schedule was given to the faculty members to continue their classes through online Google Suite application environment. The faculty members are asked to prepare class study material and upload the same in the Google Classroom for the students to use during this COVID 19 Lockdown
<ul style="list-style-type: none"> ➤ Examination and Evaluation: Students are consistently monitored through class test, internal assessment test. During the time of every assessment test, the questions are covered in every aspect of their syllabus by giving a normal distribution of choices. Student performance is evaluated through continuous assessment by conducting internal test, assignments, seminars, case studies for 40 marks in addition to the end semester evaluation for 60 marks. Double valuation for all PG Courses, revaluation of papers, if demanded by the student, publication of result within the stipulated dates and online publication of results are in vogue in the university. During Lockdown: Final end Semester exams are conducted through online mode, the student has to write the answers to the questions asked and upload the written document duly signed by the parent and submit the same in the online classroom portal.
<ul style="list-style-type: none"> ➤ Research and Development
<ul style="list-style-type: none"> ➤ Library, ICT and Physical Infrastructure/Instrumentation: The University possesses a central library with international standards well stacked with collection of books with recent updation. There are more than 1, 80,000 books in the library. It also encourages the students to use on line learning resources both at central library and department library. Every academic department has equipped laboratories which includes research equipment. Periodic updating of instruments is being done to provide the theoretical understanding to students. There is a browsing centre with internal facility available in the library. The university is having adequate well equipped classrooms, laboratories, seminar halls etc. Various amenities such as medical centre, post office, hostels, staff quarters, play grounds, common halls, fitness centres, canteen, banks etc., are available inside the campus
<ul style="list-style-type: none"> ➤ Human Resource Management

<p>➤ Industry Interaction/Collaboration: The SCSVMV is having interaction and collaborations with reputed organizations, institutes and Industries in India. The university also providing consultancy services to the local municipal administration. The departments are constantly organizing industrial visits to students to renowned organizations. The package of industrial visit covers minimum of two organizations engaged in manufacturing, processing and service. The prior schedules are prepared by the Departments and got due approval from the Deans of faculty and the Vice Chancellor. Every year the location of visit and organizations are decided based on the requirements of students according to their academic Backgrounds. During the time of industrial visits, the university encourages students to interact with Top officials of visiting organizations that helps them in gaining experience by knowledge sharing. At the end of every visit, the students are instructed to provide a detailed report about the learning aspects on the visits. The Industry University partnership is useful on reciprocal basis. The industry personnel are being invited as guest lecturers and involved in BOS meetings for curriculum development.</p>
<p>➤ Admission of Students Admission is done on all India bases. Every year students from 5 to 10 states join the university. The university has a well-organized and transparent system. All India basis advertisement will be given for Admissions. Admissions to various courses are based purely on merit by normalizing the marks obtained in the qualifying examination. The admission is finalized by the committee headed by the Chairman of Admissions. Preference is given to JEE rank students. No Capitation fee in any form is collected. The rule of reservation is also being followed. The University has an inclusive admission policy. The entire admission process is computerized. Online applications are being received and also online entrance test conducted. Meritorious students were offered scholarships. Girl students are given priority in the admission process.</p>

<p>6.2.2. Implementation of e-governance in areas of operations:</p> <ul style="list-style-type: none"> ➤ Planning and Development ➤ Administration ➤ Finance and Accounts ➤ Student Admission and Support ➤ Examination
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<p>6.3. Faculty Empowerment Strategies</p>					
<p>6.3.1 Teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year</p>					
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	
2019-20	NIL	NIL	NIL	NIL	
<p>6.3.2 Number of professional development/administrative training programmes organized by the University for teaching and non-teaching staff during the year</p>					
Year	Title of the professional	Title of the administrative training	Dates (From-To)	No. of Participants (Teaching Staff)	No. of participants (Non-teaching staff)
NIL	NIL	NIL	NIL	NIL	NIL

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	Date and Duration (from-to)
FDP on Tool For Bigdata	2	25.05.2020
FDP on AWS Cloud Masters	1	24.08.2019
FDP on Data Science using R	1	14.10.2019 To 18.10.2019
FDP on Computational Tools: Megastat and Solver	2	10.11.2019
FDP on Platform Developers-1	1	12.09.2019
FDP on Digital Disruption	6	22.11.2019
Short Term Course	9	26.08.2019 to 30.08.2019
Faculty Development Programme	9	10.02.2020 to 14.02.2020
Faculty Development Programme	9	24.02.2020 to 28.02.2020
FDP-NPTEL - Waste Water Recycling and Management	2	29.07.2019 to 18.10.2019
FDP-Sustainable Planning and Construction	1	25.05.2020 to 29.05.2020
FDP Introduction to Finite Element Analysis	1	11.05.2020 to 15.05.2020
FDP Civil Engineer Resear4ch - A Step forward	1	25.05.20 to 30.05.2020
SITE - Research Oriented Project Work	8	24.02.2020 to 28.02.2020
Short term course on Image processing techniques by CSE department	1	29.07.2019 to 02.08.2019
ICT based short term program titled on Image Processing and Signal processing using Scilab hosted by NITTTR Chandigarh	1	05.08.2019 to 09.08.2019
short term course on Eloeetric Vehicle Technology hosted by NITTTR Chandigrah	3	26.08.2019 to 30.08.2019
Short Term Course Data Science Using R Organized by CSE Dept NITTTR Chandigarh	8	14.010.2019 to 18.10.2019
One Week Faculty Development Programme on Deep Learning and Applicatiions Electronics and ICT Academies and organized by Sri Sankara Arts and Science College Kancheepuram	2	09.12.2019 to 13.12.2019
MHRD sponsored workshop on Cloud and Edge computing for Big Data Analytics Dept of CSE,	1	16.12.2019 to 20.12.2019

Natioinal Institute of Technology (NIT)		
One Week Faculty Development Programme on Big Data Analysis Organized by CSE DePT NITTTR Chandigarh	6	03.02.2020 to 07.02.2020
Faculty Development Program on Tools of Big Data Organized by Department of CSA, SCSVMV	13	25.05.2020
Faculty Development Program on Computational Toos: Megastat and Solver (MS- Excel Add-ins) 2019	22	19.12.2019 20.12.2019
Faculty Development Program on Computational Toos: Megastat and Solver (MS- Excel Add-ins) 2019	6	26.08.2019 to 30.08.2019
AICTE Recognized Faculty Development Programme on Electric Vehicle Technology	10	10.02.2020 to 14.02.2020
AICTE Recognized Faculty Development Programme on Open Source Technologies	3	30.04.2020 to 04.05.2020 / 16.05.2020
AICTE Recognized Faculty Development Programme on Research Oriented Project Work	1	31.05.2020
AICTE Recognized Faculty Development Programme on Research Oriented Project Work	1	31.05.2020
Faculty programme on Writing Quality Research paper and proposal	1	15.06.2020 to 19.06.2020
One week Faculty Development Programme on R	1	31.05.2020
Two day online FPD on Statistical application using SPSS	1	11.05.2020 to 16.05.2020
Faculty Development programme in Matlab Application In Mathematics	1	12.05.2020 to 16.05.2020
Faculty development programme in Linear Programming Through Microsoft Excel and Soler An Appetizer	1	22.05.2020
Faculty development programme in ICT Tools	1	21.05.2020
Faculty Development programme in Education For Sustainable Development	1	08.06.2020
Faculty Development programme in importance of Pysiotherapy in Community	1	08.06.2020

Faculty Development programme in Optimization of Time	1	08.06.2020
Faculty Development Programme on E Content development for Teaching and Learning	1	08.06.2020
Educatioin for Sustainable Development (FDP)	4	12.05.2020 to 16.05.2020
Gchem Paint and Libre Office Suit Writer (FDP)	1	04.05.2020 to 10.05.2020
Advanced Materials and their Applications (FDP)	1	02.06.2020 to 06.06.2020
Materials for Energy Harvesting and Catalysis (Short Term Course)	1	01.03.2020

6.3.4. Faculty and Staff recruitment (No. of Permanent/Fulltime recruitment):			
Teaching		Non-Teaching	
Permanent	Fulltime	Permanent	Fulltime
NIL	1	2	NIL

6.3.5. Welfare Schemes for	
Teaching	<ol style="list-style-type: none"> 1. Medical insurance for self and family. 2. Tuition fee waiver up to 25 for the study of wards of the employees in the university in any programme. 3. Exgratia for Pongal 4. Financial help for family members in the event of demise of the staff members. 5. Gratuity and pension scheme. 6. Personal interest free loan up to Rs.1, 00,000. 7. Faculty Development Programmes. 8. Financial assistance to attend the seminars 9. Sabbatical Leave.
Non-teaching	<ol style="list-style-type: none"> 1. Medical insurance for self and family. 2. Tuition fee waiver up to 25 for the study of wards of the employees in the university in any programme. 3. Exgratia for Pongal 4. Financial help for family members in the event of demise of the staff members. 5. Gratuity and pension scheme. 6. Personal interest free loan up to Rs.50000. 7. Uniform for some specific category employees
Students	<ol style="list-style-type: none"> 1. Medical insurance for all the students. 2. Accommodation in hostels. 3. Transport facility. 4. Medical centre, ambulance. 5. WiFi facility in both campus as well as in the hostels 6. Fitness centre. 7. Gym in both men's and women's hostels. 8. Beauty parlour in women's hostels. 9. Merit cum Means scholarships. 10. Endowment scholarships. 11. Stipend for PG students.

12. Guidance and counselling centre 13. Free Boarding and Lodging for Sanskrit students, sports students, and some meritorious students.

6.4. Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly (within 100 words each)

Mechanism for external audit: Care is taken to maintain clear and accurate audit trails for all the transactions. The university has the well-established system of budgeting and closely monitoring the effective use of financial resources. Major income to the university is the collection of fees from the students. The fee structure is recommended by a team of professionals, taking into account the fee structure of similar institutions in and around the location of the university and the same is approved by the competent authority, after due deliberations and discussions. There are well structured purchase procedures for awarding contracts, which are duly followed. Major financial decisions are brought to the notice of the Finance Committee and the Board of Management and are being discussed in their periodical meetings. The SCSVMV University has a Finance Officer, who is a Chartered Accountant with vast industrial experience in the field of finance and accounts. He does the job of an internal auditor. External audits are conducted on a regular basis for the university's balance sheets, by a certified accounting firm. Accounts are audited regularly, and there have been no major objections to date. The finance section of the university takes care of the income and expenditure statement and prepares every year and gets it audited by the qualified auditor

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/Grants received in RS.	Purpose
NIL	NIL	NIL

6.4.3. Total corpus fund generated

Rs. 19,31,50,000

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	One external faculty is involved in the Audit	YES	DEAN
Administrative	No	NIL	YES	REGISTRAR

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

NOT APPLICABLE

6.5.3. Activities and support from the Parent-Teacher Association (atleast three)

1. Parents supported us to get internship to the students
2. Parents extended their support for placements
3. Parents also supported for admission

6.5.4 Development programmes for support staff (atleast three)				
<ol style="list-style-type: none"> 1. Lab instructors were given training along with regular staff for some staff development programme. 2. Spoken English classes were arranged by the staff of Department of English. 3. Documentation workshops were arranged 				
6.5.5 Post Accreditation initiatives (Mention atleast three)				
POST ACCREDITATION MEASURES:				
<ol style="list-style-type: none"> 1. We are not able to get funds from the Government for want of 12B status. Though we have prepared a number of projects and sent were not considered since we did not have 12B status. We have focused in this area and sent a letter to UGC MHRD. 2. A research center was established for conducting interactive research in Indian Culture, Yoga and Ayurveda in the Department of Sanskrit and Indian Culture as suggested by the NAAC Peer team. 3. Structured mechanism was developed to address the grievances of both students and staff. 				
6.5.6.				
a. Submission of Data for AISHE portal : (Yes /No) (YES)				
b. Participation in NIRF : (Yes /No) (YES)				
c. ISO Certification : (Yes /No) (NO)				
d. NBA or any other quality audit : (Yes /No) (NO)				
6.5.7. Number of Quality Initiatives undertaken during the year				
Year	Name of quality initiative by IQAC	Date of Conducting activity	Duration (from --- to ----)	Number of participants
2019	Student Satisfaction Survey	29/04/2020	August 2019 – March 2020	450

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 --- to)	Participants	
Career Motivation for Girls	13/02/2020	Female -75	Male - 0
Woman Day Programme	08/03/2020	Female -50	Male - 0

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
By planting saplings in and around the campus , increasing the number of species in the herb garden; planning to develop herb garden in the school and college.
<ul style="list-style-type: none"> • Promotion of eco-friendly campus - Use of plastic inside the campus is minimized • Recycling the waste • Reusing waste of pharmacy preparations in the herbal garden as a manure • The institute houses a solar energy system with a 40kW peak value. This produces 4400 units of electricity per month on an average.

7.1.3. Differently abled(Divyangjan) friendliness		
Items Facilities	YES/NO	No. of Beneficiaries
Provision for lift	YES	3
Ramp/Rails	YES	1
Rest Rooms	YES	7
Scribes for examinations	YES	5

7.1.4 Inclusion and Situatedness						
Enlist most important initiatives taken to address locational advantages and disadvantages during the year						
Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff
2019	1	1	02/10/2019 – 5 days	Student Solar Ambassador Program	Usage of solar Lamps	70
2019	1	1	14/11/2019 – 4 days	Diabetic Screening Camp on the occasion of world diabetic day	Incidence of diabetics	30

7.1.5 Human Values and Professional Ethics		
Code of conduct (handbooks) for stakeholders		
Title	Date of Publication	Follow up (maximum 100 words each)
Excellence	30/10/2019	Honorable Vice Chancellor gave an insight on <i>Excellence</i> , He also shared his view on range of opportunities in the SCSVMV. These opportunities are not only for the personal benefit and growth but also for the growth of the great nation. Explore, Enjoy; Experience Mother India Be a change agent for the environment, Enrich others' lives; Empower them with knowledge and health, Encourage to do more fo society. Make Mother India proud by the contributions. ARISE. AWAKE. PERFORM.
The Road Ahead	30/01/2020	Honorable Vice Chancellor gave a presidential address mentioning as creating a flexible academic ambience that can be personalized is the key. Ensuring the coexistence of contemporary thinking, science, technology, tradition, culture, values and vedic understanding

		is our duty. It is also our duty to work towards realizing the “Lokas Samasthas Sukhino Bhavanthu”
--	--	--

7.1.6. Activities conducted for promotion of universal values and ethics		
Activity	Duration (from --- to---)	Number of participants
A prayer song is played every day in the campus at 8.30 AM	02/07/2019 to 28/05/2019	500
Everyday Vishnu Sahasranamam is played in the campus at 6.00 PM	02/07/2019 to 28/05/2019	200
Navarathri celebrations Musical discourse on devibhagavathi Lecture on Indian culture Musical concerts	29/09/2019 to 07/10/2019	150
Second National Trinity Music Festival	04-02-2020 to 06-02-2020	100
Samskritotsava 2019	24/10/2019 to 25/10/2019	100
Sankara Jayanthi Mahotsvasam	28/04/2020	75
Sri Vidhya Homam	04/03/2020	75

7.1.7. Initiatives taken by the institution to make the campus eco-friendly (atleast five)
<ul style="list-style-type: none"> ➤ The use of plastics has been totally banned in lines with the state government rule. ➤ A separate waste effluent treatment plant is used to treat the bio degradable wastes generated inside the university and the output is used for gardening ➤ The university has introduced many e-initiatives like online circulars, online payment portal for students to reduce paper usage. ➤ Using eco-friendly products such as jute bags ➤ Planted medicinal plants sampling in and around the campus.

7.2. Best Practices
<p>Describe at least two institutional best practices Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link</p> <ul style="list-style-type: none"> ➤ Literary Association for Students (Vagvaibhavam) ➤ Literary Association for Staff Members (Vacaspati Sabha) ➤ Students attendance and mark statement are available in students online portal ➤ Real Time Data Analysis in the areas of Finance, Banking and Marketing. ➤ Staff welfare activities such as Medical remuneration to the staff and all family members, Personal Interest free loan upto Rs. 1,00,000, festival advance once in a year, Pongal bonus for all staff members

7.3. Institutional Distinctiveness
<p>Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust Provide the weblink of the institution in not more than 500 words</p> <p>Our vision is to provide “quality higher education coupled with Indian Value system and at the same time make it affordable to all sections of the society irrespective of their social or economic standing”. It is to identify innate talents of students and bring out their hidden potentialities and help in development of their allround personality with embedded values. We have been teaching Sanskrit</p>

and Indian Culture to all the programmes offered in the university and 2 credits are provided to these courses thereby making all the students to acquaint with one of the ancient languages of the country i.e Sanskrit. Indian Culture is being taught to all the students so that they can identify themselves as the citizens of our great India. Morning Assembly is being conducted every day at 8.55AM. Our university prayer song is being played in the morning at 6.00AM in the campus. Apart from this, bhazans were conducted in the bhazan hall. Interdisciplinary research with Sanskrit and other disciplines is being encouraged. So far more than 15 Ph.Ds were produced which are interdisciplinary in nature with Sanskrit and Management, Sanskrit and Education, Seminars in the department of Sanskrit are being encouraged. Open elective courses on Vedic Mathematics are introduced for engineering students. We collect affordable fees from the students even though ours is a selffinance institution. No capitation fee is collected in any form. We have been serving the students coming from all over India and very few students from abroad. We have more than 5000 manuscripts and palm leave scripts are available in our library is a rare collection and is our cultural heritage

<https://kanchiuniv.ac.in/>

8. Future Plans of Action for Next Academic Year (500 words)

Quality is always in the process of making innovative practices are to be introduced and best practices are to be continued to promote and sustain quality in SCSVMV. In the next year it is planned to reorganize our web site to create sustainable brand image to the institution. A step towards machine management system from the present document management system is to be initiated. Faculty has to liberate themselves from the routine manual work and has to dedicate more time in research and publications. A plan to construct a new building for hostels. A well-furnished gymnasium and an auditorium. In the previous years, students' satisfactory survey and faculty satisfaction survey was conducted and reports were made based on the responses. This year alumni survey is planned to conduct and make use of the suggestions given by them in various aspects.



AQAR REPORT REVIEW

SRI CHANDRASEKHARENDRA SARASWATHI VISWA MAHAVIDYALAYA

Aishe id : U-477

Submitted for : 2019-2020

Submitted Date : 29/05/2021 12:36 PM

Reference AQAR Link : [Click here](#)

Over all Comments : Following points may be considered by the Institution for improvement: • Institution may take efforts for creation of incubation centre, start-ups incubated on campus during next few years. • More Teachers may be provided with financial support to attend conferences / workshops.

Acceptance date : 18/06/2021

Review/Re-open History

SL NO	Comments by Officer	Review Date	Response of Institution
1	With reference to the submission of your AQAR, you are requested to provide the following clarifications for enabling NAAC to process AQAR further: 1. It is observed that minutes of IQAC meetings are uploaded without signatures of IQAC members and head of the institution and also, they are not under the letter head of the institution which are not acceptable. Kindly upload the minutes of all IQAC meetings held during 2019-20 with signatures of all IQAC members and head of the institution	07/06/2021	Review Comments are incorporated

and also, the documents should be under letter head of the institution under S.No. 10. 2. It is observed that in metric 2.1.1, number of seats available are less than number of students enrolled for programs such as BE (CSE), B.Sc. (Comp. Sc.), B.Com. and BBA, which may not be possible. Kindly clarify the discrepancy. If the extra students are admitted, then those extra seats are also to be considered as sanctioned seats and the same to be added to number of seats available. Hence modify the input accordingly in metric 2.1.1. Kindly note that only first year students / lateral entry students to be considered for this metric. 3. It is observed that details of even semesters of B.Tech programs are not provided in metric 2.5.1. Hence, please provide separate and complete details for all semesters (first semester, second semester etc) and / or for all years (first year, second year etc) across all programs mentioning correct program codes during 2019-20 in metric 2.5.1. 4. Please mention correct program codes in metrics 2.5.1 and

2.6.2. It is suggested to mention correct program codes for all programs offered at your institution during 2018-19 in metrics 2.5.1 and 2.6.2. 5. In metric 4.4.1, it is observed that assigned budget is less than expenditure incurred on maintenance of academic and physical facilities. Please clarify the discrepancy and mention correct values. Please mention, out of assigned budget, how much expenditure is incurred on maintenance of academic and physical facilities. If more amount is spent than the budget allocated, then the extra amount spent may be considered and included to the budget allocated. Hence mention the total amount spent both for budget allocated and utilized in metric 4.4.1. 6. It is observed that the institution mentioned generic website address in metric 7.3.1 which is not considerable. Please provide particular link which redirects Institutional distinctiveness in metric 7.3.1 instead of generic website address of Institution. If the information is not hosted on your

institutional website,
kindly leave it blank
but don't mention
generic website
address. If you have
any correction in
AQAR please do it
within 15 days. If no
update is there,
kindly write your
comments in the
response box that
you have nothing to
add. Your AQAR is
reopened for
correction / editing at
your end. Please
treat this as
URGENT for
Response. Only 15
days from today will
be given to the
institution edit the
AQAR and to re-
submit the AQAR.

DETAILS OF REVIEW COMMENTS

With reference to the submission of your AQAR, you are requested to provide the following clarifications for enabling NAAC to process AQAR further:

1. It is observed that minutes of IQAC meetings are uploaded without signatures of IQAC members and head of the institution and also, they are not under the letter head of the institution which are not acceptable. Kindly upload the minutes of all IQAC meetings held during 2019-20 with signatures of all IQAC members and head of the institution and also, the documents should be under letter head of the institution under S.No. 10.
2. It is observed that in metric 2.1.1, number of seats available are less than number of students enrolled for programs such as BE (CSE), B.Sc. (Comp. Sc.), B.Com. and BBA, which may not be possible. Kindly clarify the discrepancy. If the extra students are admitted, then those extra seats are also to be considered as sanctioned seats and the same to be added to number of seats available. Hence modify the input accordingly in metric. 2.1.1. Kindly note that only first year students / lateral entry students to be considered for this metric.
3. It is observed that details of even semesters of B.Tech programs are not provided in metric 2.5.1. Hence, please provide separate and complete details for all semesters (first semester, second semester etc) and / or for all years (first year, second year etc) across all programs mentioning correct program codes during 2019-20 in metric 2.5.1.
4. Please mention correct program codes in metrics 2.5.1 and 2.6.2. It is suggested to mention correct program codes for all programs offered at your institution during 2018-19 in metrics 2.5.1 and 2.6.2.
5. In metric 4.4.1, it is observed that assigned budget is less than expenditure incurred on maintenance of academic and physical facilities. Please clarify the discrepancy and mention correct values. Please mention, out of assigned budget, how 1 / 5 much expenditure is incurred on maintenance of academic and physical facilities. If more amount is spent than the budget allocated, then the extra amount spent may be considered and included to the budget allocated. Hence mention the total amount spent both for budget allocated and utilized in metric 4.4.1.

DETAILS OF REVIEW COMMENTS

6. It is observed that the institution mentioned generic website address in metric 7.3.1 which is not considerable. Please provide particular link which redirects Institutional distinctiveness in metric 7.3.1 instead of generic website address of Institution. If the information is not hosted on your institutional website, kindly leave it blank but don't mention generic website address.

If you have any correction in AQAR please do it within 15 days. If no updation is there, kindly write your comments in the response box that you have nothing to add. Your AQAR is reopened for correction /editing at your end. Please treat this as URGENT for Response. Only 15 days from today will be given to the institution edit the AQAR and to re-submit the AQAR.

RESPONSE TO THE REVIEW COMMENTS

With reference to the review comments received from the NAAC the corrections are incorporated in the main document as detailed below

1. It is observed that minutes of IQAC meetings are uploaded without signatures of IQAC members and head of the institution and also, they are not under the letter head of the institution which are not acceptable. Kindly upload the minutes of all IQAC meetings held during 2019-20 with signatures of all IQAC members and head of the institution and also, the documents should be under letter head of the institution under S.No. 10.
 - Changed the minutes in the university letter head and attached in the annexure

2. It is observed that in metric 2.1.1, number of seats available are less than number of students enrolled for programs such as BE (CSE), B.Sc. (Comp. Sc.), B.Com. and BBA, which may not be possible. Kindly clarify the discrepancy. If the extra students are admitted, then those extra seats are also to be considered as sanctioned seats and the same to be added to number of seats available. Hence modify the input accordingly in metric. 2.1.1. Kindly note that only first year students / lateral entry students to be considered for this metric.
 - **The updated values in the metric 2.1.1 is given below**

2.1.1 – Demand Ratio during the year

Name of the programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	Computer Science	60	150	52
BE	Computer Science	270	724	264
BCOM	Commerce	90	206	90
BBA	Business Administration	30	63	29

3. It is observed that details of even semesters of B.Tech programs are not provided in metric 2.5.1. Hence, please provide separate and complete details for all semesters (first semester, second semester etc) and / or for all years (first year, second year etc) across all programs mentioning correct program codes during 2019-20 in metric 2.5.1.

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

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
BE (CSE)	A	7th Sem/4th Year	21-11-2019 to 05-12-2019	19.03.2020
		5th Sem/3th Year	22-11-2019 to 06-12-2019	19.03.2020
		3rd Sem/2nd Year	23-11-2019 to 07-12-2019	19.03.2020
BE (Mech)	D	1st Sem/1st Year	06-01-2020 to 11-01-2020	19.03.2020
		7th Sem/4th Year	21-11-2019 to 05-12-2019	19.03.2020
		5th Sem/3th Year	22-11-2019 to 06-12-2019	19.03.2020
		3rd Sem/2nd Year	23-11-2019 to 07-12-2019	19.03.2020
BE (ECE)	C	1st Sem/1st Year	06-01-2020 to 11-01-2020	19.03.2020
		7th Sem/4th Year	21-11-2019 to 05-12-2019	19.03.2020
		5th Sem/3th Year	22-11-2019 to 06-12-2019	19.03.2020
		3rd Sem/2nd Year	23-11-2019 to 07-12-2019	19.03.2020
BE (EEE)	B	1st Sem/1st Year	06-01-2020 to 11-01-2020	19.03.2020
		7th Sem/4th Year	21-11-2019 to 05-12-2019	19.03.2020
		5th Sem/3th Year	22-11-2019 to 06-12-2019	19.03.2020
		3rd Sem/2nd Year	23-11-2019 to 07-12-2019	19.03.2020
BE (EIE)	H	1st Sem/1st Year	06-01-2020 to 11-01-2020	19.03.2020
		7th Sem/4th Year	21-11-2019 to 05-12-2019	19.03.2020
		5th Sem/3th Year	22-11-2019 to 06-12-2019	19.03.2020
		3rd Sem/2nd Year	23-11-2019 to 07-12-2019	19.03.2020

AQAR REPORT 2019-2020

	CE	3rd Sem/2nd Year	23-11-2019 to 07-12-2019	19.03.2020
BE (Mechatronics)		7th Sem/4th Year	21-11-2019 to 05-12-2019	19.03.2020
		5th Sem/3th Year	22-11-2019 to 06-12-2019	19.03.2020
	C&SE	3rd Sem/2nd Year	23-11-2019 to 07-12-2019	19.03.2020
		1st Sem/1st Year	06-01-2020 to 11-01-2020	19.03.2020
BE (CIVIL)		7th Sem/4th Year	21-11-2019 to 05-12-2019	19.03.2020
	M	5th Sem/3th Year	22-11-2019 to 06-12-2019	19.03.2020
		3rd Sem/2nd Year	23-11-2019 to 07-12-2019	19.03.2020
		1st Sem/1st Year	06-01-2020 to 11-01-2020	19.03.2020
BE(CIVIL & STRUCTURAL)	SE	7th Sem/4th Year	21-11-2019 to 05-12-2019	19.03.2020
		5th Sem/3th Year	22-11-2019 to 06-12-2019	19.03.2020
		3rd Sem/2nd Year	23-11-2019 to 07-12-2019	19.03.2020
		1st Sem/1st Year	06-01-2020 to 11-01-2020	19.03.2020
BTECH (IT)	M	7th Sem/4th Year	21-11-2019 to 05-12-2019	19.03.2020
		5th Sem/3th Year	22-11-2019 to 06-12-2019	19.03.2020
		3rd Sem/2nd Year	23-11-2019 to 07-12-2019	19.03.2020
		1st Sem/1st Year	06-01-2020 to 11-01-2020	19.03.2020
BSC Computer Science	BS	5th Sem/3th Year	05-12-2019 to 16-12-2019	19.03.2020
		3rd Sem/2nd Year	06-12-2019 to 23-12-2019	19.03.2020
		1st Year	12-12-2019 to 21-12-2019	19.03.2020
BCA	CC	5th Sem/3th Year	05-12-2019 to 16-12-2019	19.03.2020
		3rd Sem/2nd Year	06-12-2019 to 23-12-2019	19.03.2020
		1st Year	12-12-2019 to 21-12-2019	19.03.2020
BBA	BB	5th Sem/3th Year	05-12-2019 to 16-12-2019	19.03.2020
		3rd Sem/2nd Year	06-12-2019 to 23-12-2019	19.03.2020
		1st Year	12-12-2019 to 21-12-2019	19.03.2020
BCOM	BC	5th Sem/3th Year	05-12-2019 to 16-12-2019	19.03.2020
		3rd Sem/2nd Year	06-12-2019 to 23-12-2019	19.03.2020

		1st Year	12-12-2019 to 21-12-2019	19.03.2020
BA Sanskrit	SA	5th Sem/3th Year	05-12-2019 to 16-12-2019	19.03.2020
		3rd Sem/2nd Year	06-12-2019 to 23-12-2019	19.03.2020
		1st Year	12-12-2019 to 21-12-2019	19.03.2020
BSc Maths	UM	5th Sem/3th Year	05-12-2019 to 16-12-2019	19.03.2020
		3rd Sem/2nd Year	06-12-2019 to 23-12-2019	19.03.2020
		1st Year	12-12-2019 to 21-12-2019	19.03.2020
BSc Physics	PH	5th Sem/3th Year	05-12-2019 to 16-12-2019	19.03.2020
		3rd Sem/2nd Year	06-12-2019 to 23-12-2019	19.03.2020
		1st Year	12-12-2019 to 21-12-2019	19.03.2020
BSc Chemistry	BCH	5th Sem/3th Year	05-12-2019 to 16-12-2019	19.03.2020
		3rd Sem/2nd Year	06-12-2019 to 23-12-2019	19.03.2020
		1st Year	12-12-2019 to 21-12-2019	19.03.2020
MCOM	PC	2nd Year	11-12-2019 to 18-12-2019	19.03.2020
		1st Year	12-12-2019 to 21-12-2019	19.03.2020
MA Sanskrit	SA	2nd Year	11-12-2019 to 18-12-2019	19.03.2020
		1st Year	12-12-2019 to 21-12-2019	19.03.2020
BA English	BE	5th Sem/3th Year	05-12-2019 to 16-12-2019	19.03.2020
		3rd Sem/2nd Year	06-12-2019 to 23-12-2019	19.03.2020
		1st Year	12-12-2019 to 21-12-2019	19.03.2020
BA Tamil	BAT	5th Sem/3th Year	05-12-2019 to 16-12-2019	19.03.2020
		3rd Sem/2nd Year	06-12-2019 to 23-12-2019	19.03.2020
		1st Year	12-12-2019 to 21-12-2019	19.03.2020
AYURVEDA	BAMS	YEAR	11-12-2019 to 18-12-2019	19.03.2020
BED	BEDN	YEAR	05-12-2019 to 16-12-2019	19.03.2020
MCA		2nd Year	11-12-2019 to 18-12-2019	19.03.2020
		1st Year	12-12-2019 to 21-12-2019	19.03.2020

EVEN SEMESTER

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
BE (CSE)	A	8th Sem/4th Year	29-07-2020	25-08-2020
		6th Sem/3th Year	29-07-2020	23-09-2020
		4rd Sem/2nd Year	29-07-2020	23-09-2020
BE (Mech)	D	8th Sem/4th Year	29-07-2020	25-08-2020
		6th Sem/3th Year	29-07-2020	23-09-2020
		4rd Sem/2nd Year	29-07-2020	23-09-2020
BE (ECE)	C	8th Sem/4th Year	29-07-2020	25-08-2020
		6th Sem/3th Year	29-07-2020	23-09-2020
		4rd Sem/2nd Year	29-07-2020	23-09-2020
BE (EEE)	B	8th Sem/4th Year	29-07-2020	25-08-2020
		6th Sem/3th Year	29-07-2020	23-09-2020
		4rd Sem/2nd Year	29-07-2020	23-09-2020
BE (EIE)	G	8th Sem/4th Year	29-07-2020	25-08-2020
		6th Sem/3th Year	29-07-2020	23-09-2020
		4rd Sem/2nd Year	29-07-2020	23-09-2020
BE (Mechatronics)	H	8th Sem/4th Year	29-07-2020	25-08-2020
		6th Sem/3th Year	29-07-2020	23-09-2020
		4rd Sem/2nd Year	29-07-2020	23-09-2020
BE (CIVIL)	CE	8th Sem/4th Year	29-07-2020	25-08-2020
		6th Sem/3th Year	29-07-2020	23-09-2020
		4rd Sem/2nd Year	29-07-2020	23-09-2020
BE(CIVIL & STRUCTURAL)	C&SE	8th Sem/4th Year	29-07-2020	25-08-2020
		6th Sem/3th Year	29-07-2020	23-09-2020
		4rd Sem/2nd Year	29-07-2020	23-09-2020
BTECH (IT)	M	8th Sem/4th Year	29-07-2020	25-08-2020
		6th Sem/3th Year	29-07-2020	23-09-2020
		4rd Sem/2nd Year	29-07-2020	23-09-2020
BSC Computer Science	BS	6th Sem/3th Year	28-07-2020	25-08-2020
		4rd Sem/2nd Year	28-07-2020	29-09-2020
		1st Year	28-07-2020	29-09-2020
BCA	CC	6th Sem/3th Year	28-07-2020	25-08-2020
		4rd Sem/2nd Year	28-07-2020	29-09-2020
		1st Year	28-07-2020	29-09-2020
BBA	BB	6th Sem/3th Year	28-07-2020	25-08-2020
		4rd Sem/2nd Year	28-07-2020	29-09-2020
		1st Year	28-07-2020	29-09-2020
BCOM	BC	6th Sem/3th Year	28-07-2020	25-08-2020
		4rd Sem/2nd Year	28-07-2020	29-09-2020
		1st Year	28-07-2020	29-09-2020
BA Sanskrit	SA	6th Sem/3th Year	28-07-2020	25-08-2020
		4rd Sem/2nd Year	28-07-2020	29-09-2020
		1st Year	28-07-2020	29-09-2020
BSc Maths	UM	6th Sem/3th Year	28-07-2020	25-08-2020
		4rd Sem/2nd Year	28-07-2020	29-09-2020
		1st Year	28-07-2020	29-09-2020

BSc Physics	PH	6th Sem/3th Year	28-07-2020	25-08-2020
		4rd Sem/2nd Year	28-07-2020	29-09-2020
		1st Year	28-07-2020	29-09-2020
BSc Chemistry	BCH	6th Sem/3th Year	28-07-2020	25-08-2020
		4rd Sem/2nd Year	28-07-2020	29-09-2020
		1st Year	28-07-2020	29-09-2020
MCOM	PC	2nd Year	27-07-2020	25-08-2020
		1st Year	27-07-2020	29-09-2020
MA Sanskrit	SA	2nd Year	27-07-2020	25-08-2020
		1st Year	27-07-2020	29-09-2020
BA English	BE	6th Sem/3th Year	28-07-2020	25-08-2020
		4rd Sem/2nd Year	28-07-2020	29-09-2020
		1st Year	28-07-2020	29-09-2020
BA Tamil	BAT	6th Sem/3th Year	28-07-2020	25-08-2020
		4rd Sem/2nd Year	28-07-2020	29-09-2020
		1st Year	28-07-2020	29-09-2020
AYURVEDA	BAMS	YEAR	28-07-2020	29-09-2020
BED	BEDN	1st Year	28-07-2020	25-08-2020
MCA	MCA	2nd Year	27-07-2020	25-08-2020

4. Please mention correct program codes in metrics 2.5.1 and 2.6.2. It is suggested to mention correct program codes for all programs offered at your institution during 2018-19 in metrics 2.5.1 and 2.6.2.

2.6.2. Pass percentage of students

S. No	Program Code	Program Name	Program Specialization	No of studs. Appeared in the final year exam,	No of studs. Passed final sem / year exam,	Pass Percentage
1	SA	B.A	Sanskrit	10	10	100.00
2	SA	M.A	Sanskrit	25	25	100.00
3	SA	M.PHIL	Sanskrit	10	10	100.00
4		MBA	Master Of Business Administration	33	33	100.00
5	BC	B.COM	Bachelor Of Commerce	88	88	100.00
6	BB	BBA	Bachelor Of Business Administration	35	35	100.00
7	UM	B.SC	Mathematics	57	57	100.00
8		M.SC	Mathematics	19	19	100.00
9		M.PHIL	Mathematics	3	3	100.00
10	BS	B.SC	Computer Science	62	62	100.00
11	CC	BCA	Bachelor Of Computer Application	60	60	100.00
12		MCA	Master Of Computer Application	25	25	100.00
13	PH	B.SC	Physics	64	64	100.00
14		M.SC	Physics	18	18	100.00
15		M.PHIL	Physics	1	1	100.00

16	BCH	B.SC	Chemistry	64	64	100.00
17		M.SC	Chemistry	21	21	100.00
18	D	BE	B.E-Mechanical	68	41	78.52
19	A	BE	Computer Science And Engineering	200	195	97.50
20	C	BE	Electronics And Communication	694	606	87.33
21	B	BE	Electrical And Electronics	15	15	100.00
22	G	BE	Electronics And Instrumentation	2	2	100.00
23	H	BE	Mechatronics	16	16	100.00
24	C&SE	BE	Civil & Structural Engineering	11	11	100.00
25	CE	BE	Civil Engineering	14	14	100.00
26	BAMS	BAMS	Ayurveda	44	44	100.00

5. In metric 4.4.1, it is observed that assigned budget is less than expenditure incurred on maintenance of academic and physical facilities. Please clarify the discrepancy and mention correct values. Please mention, out of assigned budget, how 1 / 5 much expenditure is incurred on maintenance of academic and physical facilities. If more amount is spent than the budget allocated, then the extra amount spent may be considered and included to the budget allocated. Hence mention the total amount spent both for budget allocated and utilized in metric 4.4.1.

4.4.1 Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year(amount in lacs)

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
465	465	720	720

6. It is observed that the institution mentioned generic website address in metric 7.3.1 which is not considerable. Please provide particular link which redirects Institutional distinctiveness in metric 7.3.1 instead of generic website address of Institution. If the information is not hosted on your institutional website, kindly leave it blank but don't mention generic website address.

There is not particular link is used for Institutional distinctiveness so NOT APPLICABLE

SRI CHANDRASEKHARENDRA SARASWATHI VISWA MAHAVIDYALAYA
(Deemed to be University U/S 3 of UGC Act 1956), Accredited with "A" Grade by NAAC

F/SCSVMV/REG/COM/2018-19/IOC- 658

Date: 26.07.2018

INTER OFFICE COMMUNICATION

I am by direction to inform that, the Internal Quality Assurance Cell is constituted with the following members.

S.No.	Name	Designation/Address	Position
1.	Prof.Dr.V.S.Vishnu Potty	Vice-Chancellor ✓	Chairman
2.	Prof.Dr.K.V.S.N.Marty	Dean, Faculty of Education & Director, IQAC ✓	Member-Secretary
3.	Dr.G.Srinivasu	Registrar ✓	Member
4.	Mr.G.Ramachandran	Chief Administrative Officer ✓	Member
5.	Mr.N.Baskaran	Assistant Registrar, Administration Section ✓	Member
6.	Mr.V.Thiyagarajan	Assistant Registrar (Estate) ✓	Member
7.	Prof.Dr.G.Sriram	Dean, Faculty of Engg., & Tech., ✓	Member
8.	Dr.K.Venkataramanan	Head, Department of Physics ✓	Member
9.	Dr.Debayoti Jena	Head, Department of S & IC ✓	Member
10.	Dr.M.SenthilKumaran	Associate Professor of CSE ✓	Member
11.	Dr.UshaPatil	Associate Professor Dept. of Ayurveda ✓	Member
12.	Dr.V.I.amanathan	Associate Professor, Management Studies ✓	Member
13.	Mr.A.S.Viswanathan	Assistant Professor, of EEE ✓	Member
14.	Mr.G.Padmanabha Siva Kumar	Assistant Professor of EIE ✓	Member
15.	Mr.V.K.Radhakrishnan	Assistant Professor of Mathematics ✓	Member
16.	Dr.(Mrs).V.G.Boona, V C Nominee	Divisional Railway manager, Guntur, AP ✓	External Member
17.	Mr.N.GokulaKannan, Alumni	HR Recruiter, Amazon Development Centre ✓	
18.	Mr.M.V.Krishnaswamy, Parent	No.9/6, Cross Street, Little Kanchipuram. ✓	Member
19.	Mr.S.Narayanan	B.E (CSE) – III year ✓	

The members of the IQAC shall serve for a period of two years from the date of nomination.

The IQAC shall meet periodically and submit its proceedings to the undersigned periodically. Also the cell may suggest its remedial measures if any in related area for further execution.


REGISTRAR
REGISTRAR
 S.C.S.V.M.V
 ENATHUR, KANCHIPURAM



श्रीचन्द्रशेखरेन्द्रसरस्वतीविश्वमहाविद्यालयः

(विश्वविद्यालयानुदानयोगस्य १९५६ विधे: तृतीयविधिमनुसृत्य मानितविश्वविद्यालयत्वेन प्रकटीकृतः)

SRI CHANDRASEKHARENDRASARASWATHI VISWA MAHAVIDYALAYA (SCSVMV)

(Deemed to be University u/s 3 of the UGC Act 1956)
(Accredited with 'A' Grade by NAAC)
Enathur, Kanchipuram - 631 561.



INTERNAL QUALITY ASSURANCE CELL

Dated: 09/09/2019

SUB: FIRST Meeting of the IQAC for the academic year 2019-2020.

Meeting No: First

Venue: Meeting Room, 3rd Floor, New Building, SCSVMV

Date: 09-Sep-2019

Time: 11.00 AM

Chair: Prof. G. Srinivasu, Registrar, SCSVMV

AGENDA:

- 1) Welcoming the IQAC Members by the Director, IQAC
- 2) Review of the Quality Policy of the SCSVMV University
- 3) Action Plan for the Academic Year 2019-2020
- 4) Review of the AQAR for uploading
- 5) Review of the PBAS-API Scores
- 6) Review of the Academic Audit
- 7) Suggestions on improvement in quality assurance measures
- 8) Any other matter with the permission of the chair

The meeting has been called to order by the chairman at 11.00 AM and the business has been taken by immediately.

Item No.1: Welcoming the IQAC members by the Director, IQAC.

The Director, IQAC, welcomed all the members of the Internal Quality Assurance Cell.

Item No.2: Review of the Quality Policy of the SCSVMV University

The chairman, IQAC, elaborately explained about our university present quality policy and ways and means to be adopted by all departments on the following aspects:



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SRI CHANDRASEKHARENDRASARASWATHI VISWA MAHAVIDYALAYA (SCSMV)

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- To strength the quality of teaching and learning, new course materials and innovative teaching modules with particular reference to Arts and Humanities must be developed and implemented.
- IQAC must take the responsibility of conducting workshop/seminars for the faculty members and other staff.
- Academic Policy of the university may be circulated to concerned
- As per the UGC, the induction program are to be taken up and implemented
- The placement cell should be active and more placements may be done with high salary packages

Item No.3: Action Plan for the Academic Year 2019-2020

The Director, IQAC has prepared the Plan of Action during the Academic year 2019-2020 and placed before the members, Director, IQAC also explained the Month-wise Annual Plan for suitable follow up action.

Item No.4: Review of the PBAS – API Scores

The Director, IQAC has informed the members of IQAC that the checking up of the PBAS-API scores of the Faculty of Science, Faculty of Engineering is under progress.

Item No.5: Suggestions on improvement in quality assurance measures

The chairman, IQAC, elaborately explained, the following quality assurance measures already taken up by the university to improve and strengthen the areas:

- Digitalization of all the departmental activities.
- More involvement of faculty members to be initiated.
- To go for NBA accreditation
- Automation of Library.

MINUTES:

- It is resolved to strengthen the Research and Consultancy areas of all the Departments.
- It is resolved to go for digitalized version of PBAS-API Score Formats for quick submission and timely checking of the same besides data retrieval purpose.
- It is resolved to strengthen the involvements of all faculty members in quality teaching and learning process to improve and rise from the present standards.



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MEMBERS ATTENDED:

Dr. G. Srinivasu	Registrar	
Prof. Dr. G. Sriram	Dean, Engineering	
Dr. K. Venkatramanan	Prof. & HOD, Physics	
Dr. Debajyoti Jena	HOD, Sanskrit & IC	
Dr. R. Jayaraman	Asst. Prof. S-II, Mgt. Studies	
Sri. V. K. Radhakrishnan	Asst. Prof, Dept. of Mathematics	
Sri. M. Senthil Kumaran	Asst. Prof, Dept. of CSE	

REGISTRAR
S.C.S.V.M.V
ENATHUR, KANCHIPURAM

Program Outcomes as defined by NBA (PO)

Engineering Graduates will be able to:

1. **Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
2. **Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3. **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4. **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
6. **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
7. **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
8. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
9. **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
10. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
11. **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12. **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

Program Specific Outcomes (PSO)

At the end of the program, the student

PSO 1: should be able to understand the concepts of Electronics & Communication engineering and their applications in the field of semiconductor technology, consumer electronics, embedded system, communication/ networking and other relevant areas.

PSO 2: Should have an ability to apply technical knowledge and usage of modern hardware & software tools related to Electronics & Communication engineering for solving real world problems.

PSO 3: Should have the capability to analyze, comprehend, design & develop electronic subsystems/ systems for a variety of engineering applications and thus demonstrating professional ethics & concern for societal well being.

Program Educational Objectives (PEO):

PEO-1: To produce graduates having a strong background of basic science, Mathematics & Engineering and ability to use these tools.

PEO-2: To produce graduates who can demonstrate technical competence in the field of electronics and communication engineering and develop solutions to the complex problems.

PEO-3: To produce graduates having professional competence through life-long learning such as advanced degrees, professional skills and other professional activities related globally to engineering & society.

PEO- 4: To produce graduates who function effectively in a multi-disciplinary environment and individually, within a societal and environmental context.

PEO-5: To produce graduates who would be able to take individual responsibility and work as a part of a team towards the fulfillment of both individual and organizational goals.

STUDENT SATISFACTION SURVEY

INTRODUCTION:

Students are the most important stake holders in the system of education. Quality and standard of educational system depends on the satisfaction of the students. It is needless to say that any educational institution ought to measure the students satisfaction level by conducting survey every year and necessary steps are to be initiated and problems are to be addressed effectively. Society is always susceptible to mutability and demands change in the educational system suiting to be needs and aspirations of the students varying time to time. Hence, educational institutes should measure satisfactory level of students time and again. This is an ever-ending, unperpetual and continuous process. The IQAC of SCSVMV initiated a step to measure the student satisfaction survey in the year 2019 as per its road map. A questionnaire was developed and necessary changes are made in consultation with the experts suiting to the needs of the university and the same was adopted

The IQAC of SCSVMV initiated a step to measure the student satisfaction survey in the year 2019 as per its road map. A questionnaire was developed and necessary changes are made in consultation with the experts suiting to the needs of the university and the same was adopted.

OBJECTIVES OF THE SURVEY:

- To find out the satisfactory level of the students with regard to four important parameters
- To find out the satisfactory level of male and female students with respect to the four important parameters.
- To find out the satisfactory level of the students of Tamil Nadu, AP/ Telangana and other states of the country

LIMITATIONS:

1. The study is limited to only our deemed university i.e. SCSVMV.
2. The study is limited to the students of the SCSVMV.
3. The study is limited to the four dimensions i.e. curriculum and teaching, infrastructure facilities, student support and progression and reputation of the university

METHODOLOGY FOLLOWED:

The following methodology is followed in collection of data from the students with respect to student satisfactory level:

- A reliable questionnaire was developed and put in the Google form to collect the responses from the students through on-line.
- A link was developed and put in the intranet of the university.
- All the Heads of the departments were explained regarding this filling of the questionnaire.
- Each Head of the Department made one of the members of faculty as in-charge to collect the responses from the students.
- Those members of faculty who were in-charge of collecting the responses from the students explained the procedure of filling the questionnaire to the students and collected the responses in the computer lab assigned to them. This procedure helps us to get the data from students genuinely.

- All the responses were collected in excel sheet and graphical representations of the data were made and also interpretations of the data were made.
- A detailed report was prepared and key recommendations were suggested.

Student satisfaction survey of students in the year 2019 collected with respect to 33 parameters of 4 dimensions with some open-ended questions. The responses with respect to Good, Very good and Excellent together taken as satisfaction level of the students and fair and to be improved is taken as dissatisfaction of the students with respect to a particular parameter.

The satisfactory levels in percentage are depicted in the table

S.No	Dimension	Parameter	Satisfactory Level (%)
1	Curriculum and Teaching	Comprehensiveness of curriculum, Curriculum matching in the current trending technologies, student faculty relationship	69.33
2.	Infrastructure facilities	Library and its resources, IT Infrastructure, Quality of Laboratories, Infrastructure in labs & class rooms	66.5
3.	Student Support Services	Canteen, Co-curricular activities, Anti-ragging environment, Wi-Fi facility	73.25

Overall Satisfaction

70 %