



SRI VENKATESWARA COLLEGE OF ENGINEERING

Karakambadi Road, Tirupati – 517507

Permanently affiliated to JNTUA University, NBA Accredited (ECE, CSE & EEE), NAAC Accredited with 'A' Grade

Internal Quality Assurance Cell (IQAC)

The Annual Quality Assurance Report (AQAR) 2017-18

CONTENTS

PART – A	3
1. DETAILS OF THE INSTITUTION	3
2. IQAC COMPOSITION AND ACTIVITIES	6
PART – B.....	8
CRITERION – I CURRICULAR ASPECTS.....	8
CRITERION – II TEACHING, LEARNING AND EVALUATION	9
CRITERION – III RESEARCH, CONSULTANCY AND EXTENSION	12
CRITERION – IV INFRASTRUCTURE AND LEARNING RESOURCES	16
CRITERION – V STUDENT SUPPORT AND PROGRESSION	18
CRITERION – VI GOVERNANCE, LEADERSHIP AND MANAGEMENT	22
CRITERION – VII INNOVATIONS AND BEST PRACTICES	26
CRITERION – VII PLANS OF INSTITUTION FOR NEXT YEAR	27
ANNEXURE – I	28
ACADEMIC CALENDAR-UG -II,III & IV - I SEMESTER	28
ACADEMIC CALENDAR –UG-II,III & IV - II SEMESTER	28
ACADEMIC CALENDAR-UG- I – I SEMESTER	29
ACADEMIC CALENDAR-UG- I - II SEMESTER.....	29
ACADEMIC CALENDAR -MBA/MCA I-I.....	30
ACADEMIC CALENDAR-MBA I - II	30
ACADEMIC CALENDAR- MCA- I- II	31
ACADEMIC CALENDAR -M.TECH –I SEM	31
ACADEMIC CALENDAR -M.TECH I-II	32
STUDENT FEEDBACK FORMAT AND ANALYSIS.....	33

ABBREVIATIONS	34
ABBREVIATIONS	34
ANNEXURE – II.....	35
SEMINARS ATTENDED.....	35
CONFERENCES ORGANIZED/ATTENDED	38
WORKSHOPS ORGANIZED.....	40
SEMINARS ATTENDED	43
PAPERS PUBLISHED	45
WORKSHOPS ATTENDED.....	52
ANNEXURE – III.....	55
BOOKS PUBLISHED BY FACULTY.....	55
ANNEXURE – IV	56
GATE QUALIFIED	56

PART – A

1. DETAILS OF THE INSTITUTION

1.1 Name of the Institution	Sri Venkateswara College of Engineering
1.2 Address Line 1	Opp. LIC Training Centre.
Address Line 2	Karkamabadi Road
City/Town	Tirupati(City), Chittoor(Dist.)
State	Andhra Pradesh
Pin Code	517507
Institution e-mail address	principal@svce.edu.in
Contact Nos.	+91 88866 44955
Name of the Head of the Institution:	Dr. N. Sudhakar Reddy
Tel. No. with STD Code:	0877 2285992
Mobile:	+91 88866 44348
Name of the IQAC Co-ordinator:	M. Vikram
Mobile:	9581409777

IQAC e-mail address:

iqac@svce.edu.in

1.3 NAAC Track ID (For ex. MHCOGN 18879)

APCOGN26506

1.4 NAAC Executive Committee No. & Date:

EC(SC)/23/A&A/7.1 Date: March 28 2017

(For Example EC/32/A&A/143 dated 3-5-2004.

This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

1.5 Website address:

www.svce.edu.in

Web-link of the AQAR:

www.svce.edu.in/AQAR2017-18.pdf

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A	3.31	2017	5 Years

1.7 Date of Establishment of IQAC:

DD/MM/YYYY

17-12-2017

1.8 AQAR for the year (for example 2010-11)

2017-18

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

Not applicable

1.10 Institutional Status

University

State

Central

Deemed

Private

Affiliated College

Yes

No

Constituent College

Yes

No

Autonomous college of UGC

Yes

No

Regulatory Agency approved Institution

Yes

No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women
Financial Status Grant-in-aid UGC 2(f) UGC 12B

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)
TEI (Edu) Engineering Health Science Management
Others (Specify)

1.12 Name of the Affiliating University (*for the Colleges*)

1.13 Special status conferred by Central/ State Government -- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University -
University with Potential for Excellence - UGC-CPE -
DST Star Scheme - UGC-CE -
UGC-Special Assistance Programme - DST-FIST -
UGC-Innovative PG programmes - Any other (*Specify*)
UGC-COP Programmes -

2. IQAC COMPOSITION AND ACTIVITIES

2.1 No. of Teachers	<input type="text" value="8"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="1"/>
2.3 No. of students	<input type="text" value="1"/>
2.4 No. of Management representatives	<input type="text" value="1"/>
2.5 No. of Alumni	<input type="text" value="1"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="1"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="1"/>
2.8 No. of other External Experts	<input type="text" value="1"/>
2.9 Total No. of members	<input type="text" value="15"/>
2.10 No. of IQAC meetings held	<input type="text" value="3"/>
2.11 No. of meetings with various stakeholders:	No. <input type="text" value="5"/> Faculty <input type="text" value="5"/> Non-Teaching Staff <input type="text" value="1"/> Students <input type="text" value="4"/> Alumni <input type="text" value="1"/> Others <input type="text" value="1"/>
2.12 Has IQAC received any funding from UGC during the year?	Yes <input type="text" value="-"/> No <input checked="" type="text" value="√"/>
If yes, mention the amount	<input type="text" value="No"/>
2.13 Seminars and Conferences (only quality related)	
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC	
Total Nos.	<input type="text" value="2"/> International <input type="text" value="-"/> National <input type="text" value="-"/> State <input type="text" value="-"/> Institution Level <input type="text" value="-"/>
(ii) Themes	<input type="text" value="Workshops related to Effective Teaching and Outcome Based Education"/>

2.14 Significant Activities and contributions made by IQAC

- Faculty members are motivated to generate resources by submitting research projects and undertaking consultancy and extension activities.
- Proposal to improve the infrastructure of the library, purchasing of Books and journals which was implemented by the Management
- MOUs with APSSDC and several Academic & Industrial bodies are initiated.
- To enhance amenities and facilities for students and to encourage them to take part in NSS and other social activities

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

	Plan of Action	Achievements
1.	Micro-level observation of individual Student's needs.	Broadening the thought process and improving results.
2.	Mentoring process	Mentoring the students has been incorporated on a regular basis.
3.	Regular FDP , Seminars and workshops to be conducted	Faculty got exposed to new technologies thereby new certification courses are introduced to the students.

* Attach the Academic Calendar of the year as Annexure. (Enclosed)

2.1 Whether the AQAR was placed in statutory body Yes No
Management Syndicate Any other body

PART – B

CRITERION – I CURRICULAR ASPECTS

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	1	0	1	
PG	9	-	9	4
UG	6	-	6	5
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	16	0	16	9
Interdisciplinary	-	-	-	
Innovative	-	-	-	

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	All (JNTUA University)
Trimester	-
Annual	-

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

*Please provide an analysis of the feedback in the Annexure(Enclosed)

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

No

1.5 Any new Department/Centre introduced during the year. If yes, give details.

No

CRITERION – II TEACHING, LEARNING AND EVALUATION

2.1 Total No. of permanent faculty

Total	Asst. Professors	Assoc. Professors	Professors	Others
250	206	21	23	-

2.2 No. of permanent faculty with Ph.D.

27

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
61	-	5	-	2	-	-	-	68	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

9	-	-
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	32	15	02
Presented papers	24	29	02
Resource Persons	0	04	06

2.6 Innovative processes adopted by the institution in Teaching and Learning:

1. Academic Reforms with more emphasis on practical knowledge.
2. Interaction with Industry for Curriculum development, student internships, joint R&D and consultancy, Student Placements and MOU's with industry.
3. Training in Professional & Communication skills for students to increase the employability. Ex: MoU for APSSDC(Run by govt. of Andhra Pradesh)
4. Student Placement Cell activities - Group Discussions, Mock Interviews etc. Associated with ISB-TEP(Technology Entrepreneurship Program).
5. Approved NPTEL local Chapter.
6. e-Class rooms and e-Journals for Students
7. Conducting Remedial Classes to increase Transition Rate
8. Encouraging every faculty to attend FDPs and to publish 1 paper per academic year
9. Bridge course for the newly joined lateral entry students and remedial classes for the slow learners.
10. MOU with IUCEE to organize FDPs, Workshops and Seminars by eminent personalities to inculcate best pedagogic methodologies
11. Students are invited to Stanford University to gain design thinking in solving the problems
12. EPICS program is initiated to solve real time problems under the community service.

2.7 Total No. of actual teaching days

204

during this academic year

2.8 Examination/ Evaluation Reforms initiated by the institution-

YES

- M. Tech Internal Examination through Online

2.9 No. of faculty members involved in curriculum Restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

4	2	2
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2.10 Average percentage of attendance of students

81

2.11 Course/Programme wise distribution of pass percentage:

UG:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
CE	65	23.08	30.77	6.15	-	60.00
EEE	136	52.94	23.53	-	-	76.47
ME	131	40.46	31.30	0.76	-	72.52
ECE	280	48.57	32.86	-	-	81.43
CSE	185	49.19	31.89	0.54	-	81.62
IT	46	26.09	32.61	-	-	58.70

PG:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
MBA	223	73.54	4.93	-	-	78.48
MCA	87	77.01	5.75	-	-	82.76
M.Tech (CS)	5	60	20	-	-	80.00
M.Tech (CSE)	4	75	25	-	-	100.00
M.Tech (DSCE)	3	66.67	33.33	-	-	100.00
M.Tech (VLSI D)	3	66.67	0	-	-	66.67
M.Tech (ES)	4	25	25	-	-	50.00
M.Tech (PS)	13	23.08	30.77	-	-	53.85
M.Tech (AMS)	10	40	0	-	-	40.00

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

- IQAC organizes one meeting every semester to evaluate the teaching and learning process. All the Head of the Departments are the members of IQAC. All the HODs take the responsibility of evaluating the teaching and learning process as per regulations.
- Remedial classes are conducted for slow learners.
- Seminars / Guest lectures are conducted to ignite interest in students about the recent developments in various areas.
- Design competitions are conducted to motivate students to design various systems.
- Campus Recruitment Training (CRT) classes are conducted to increase the employability skills of the students.
- Faculty development programmes / workshops are conducted to introduce recent developments in the field of science and technology to the concerned faculty members.
- National conferences are conducted periodically to motivate the faculty towards research. Both the faculty members and students are encouraged to participate and present papers in such conferences inside and outside the college.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	0
UGC – Faculty Improvement Programme	0
HRD programmes	0
Orientation programmes	15
Faculty exchange programme	0
Staff training conducted by the University	38
Staff training conducted by other institutions	46
Summer / Winter schools, Workshops, etc.	34
Others	1

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	129	-	22	-
Technical Staff	28	-	5	-

CRITERION – III RESEARCH, CONSULTANCY AND EXTENSION

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

1. College is procuring e-Journals in all engineering disciplines.
2. Experts from various industries and Universities are invited to deliver talks on recent developments and emerging trends.
3. Both UG & PG students are encouraged to take up industry relevant projects.
4. Encourages faculty members to attend workshop related to R&D activities.
5. The college authorities provide all necessary infrastructural support, including space, for carrying out research work.
6. Faculty are motivated and encouraged to concentrate on research work.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	1	1	-
Outlay in Rs. Lakhs	-	10,00,000	26,18,000	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	91	2	-
Non-Peer Review Journals	17	1	-
e-Journals	6	0	-
Conference proceedings	18	4	-

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	5	IEDC, DST	48,00,000	24,30,000
	3	DST-SERB	26,18,000	10,00,000
Minor Projects				
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects Sponsored by the University/ College	10	Council for Social Development	5,00,000	5,00,000
Students Research Projects <i>(other than compulsory by the University)</i>	-	-	-	-
Any Other(Specify)	-	-	-	-
Total	6	IEDC, DST	79,18,000	39,30,000

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges
Autonomy CPE DBT Star Scheme
INSPIRE CE PMKVY

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	5	1		1
Sponsoring agencies	-	NSTEDB, DST,	SV Colleges		SVColeges

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College

Total

3.16 No. Of patents received this year

Type of Patent		Number
National	Applied	4
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. Of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College
2	-	2	-	-	-	-

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level

National level International level

3.22 No. of students participated in NCC events:

University level State level

National level International level

3.23 No. of Awards won in NSS:

University level State level

National level International level

3.24 No. of Awards won in NCC:

University level State level

National level International level

3.25 No. of Extension activities organized

University forum College forum

NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- The college has adopted three villages to cater to the basic needs of the people from these villages.
- Blood donation camps are organized in association with NGOs and Distribution of note books and stationery to the nearby schools.
- Tree plantation is a regular activity undertaken by the college to regain the green cover.
- Literacy programmes, digital currency awareness, AIDS awareness camps are conducted for the people from the nearby villages.

S.No	Name of The Event	Date
1	Observance Of Nava Nirmana Deeksha	02.06.2017
2	World Blood Donors Day	14.06.2017
3	International Yoga Day	21.6.2017
4	Free Appollo Health/PI Camp	24.07.2017
5	Blood Donation Camp	09.08.2017
6	75th Year Of Quit India Movement And 70th Year Of India Independence (New India Movement)	09.08.2017
7	Independence Day	15.8.2017
8	Swachh Sankalp Se Swachh Siddi	30.8.2017
9	Swachhata Pakhwada	1.9.17 To 15.9.17
10	Teachers' Day	05.09.2017
11	Swachhata Hi Sewa	24.9.2017
12	Rally For Rivers	26.9.2017
13	Global Handwashing Day	15.10.2017
14	Vigilance Awareness Week	30.10.17.To 4.11.2017
15	National Unity Day	31.10.2017
16	Odf Programme	01.12.2017 To 02.12.2017
17	Janmabhumi – Maa Ooru Programme	02.01.2018 To 11.01.2018
18	Books Distribution	27.1.2018
19	Blood Donation Camp	30.1.2018
20	Svims Cpr Training Programme	6.2.2018
21	Technologies For Tomorrow	25.02.2018
22	Special Camp	24.03.2018 To 30.03.2018

CRITERION – IV INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	10.04 Acres	-	Self Financed	10.04 Acres
Class rooms	77	-	Self Financed	77
Laboratories	49	-	Self Financed	49
Seminar Halls	4	-	Self Financed	4
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	38	2	Self Financed	40
Value of the equipment purchased during the year (Rs. in Lakhs)	152.83	9.35	Self Financed	162.18
Others	-	-	Self Financed	-

4.2 Computerization of administration and library

1. Computers are used extensively in administration, Library, Accounts and Examination branch with advanced software.
2. Books in the central Library are issued using bar-codes.
3. Attendance of the faculty and students is monitored using Bio-metric.
4. e - Library facility for the students and staff, they can access from any place.
5. NPTEL facility is available through LAN.
6. Web OPAC facility is available in the library
7. Library management system namely NewGenLib is implemented.

4.3 Library services (in Lakhs):

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	23357	146.72	706	343780	24063	15014828
Reference Books	5700	25.65	200	0.9	5900	26.55
e-Books	1500	0.42	134000	5,900	135500	0.47
Journals	301	6.38	124	1.97	425	8.35
e-Journals	2554	42.60	6212	4.68	8766	47.28
Digital Database	-	-	-	-	-	-
CD & Video	1687		14		1701	
Others (specify)	-	-	-	-	-	-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	560		60 Mbps	2(60 Nodes)	1	15	15	9
Added	144	2	40 Mbps	0	1	2	11	4
Total	704	12	100 Mbps	2(60 Nodes)	2	17	26	13

4.5 Computer, Internet access, training to teachers and students and any other programme for technology Upgradation (Networking, e-Governance etc.)

- Faculty development programmes are organized to introduce the latest cutting edge technologies to the faculty and the students.
- Student workshops and seminar are organized to make the students industry ready.
- As College has been recognized as AP Skills HUB by AP State Government, Skill upgradation programs are organized periodically.
- Wi-Fi campus extended to the entire campus, girls and boys hostels.

4.6 Amount spent on maintenance in lakhs:

i) ICT	14
ii) Campus Infrastructure and facilities	18.92
iii) Equipment	212.99
iv) Others	153.55
Total:	399.46

CRITERION – V STUDENT SUPPORT AND PROGRESSION

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Lab manuals and Continuous Evaluation in Laboratories.
- Identifying academically slow learners: Students who score less than 60% marks will be identified and remedial classes will be arranged subject wise.
- Industrial Visits: industrial visits are taken up by the students to understand the work culture at industry and to gain exposure to the industry standards.
- Experts and guest lectures: Bringing in experts from the industries and organizing lectures on subject related topics by each department periodically.
- Campus recruitment Training: All the students are trained from second year onwards on communication skills and soft skills, aptitude skills, logical reasoning etc. Mock GDs and Interviews are also conducted to make the students industry ready.
- National level conferences: Departments conduct national level conferences at regular intervals.
- Seminars and workshop: Conducting regular seminars, workshops by all the departments on recent technologies for student and faculty to upgrade their technological knowledge.
- MOUs with the prominent industries and R&D establishments for student projects, placements and modification of curriculum as per the demands of the industry.
- “ELIXIR” - A National level Innovative design and project expo on Engineers day is organized every year.
- “AMPLE” - A national level student tech fest conducted every year, which includes paper presentations by students, expos and cultural activities.
- Orientation Programmes are conducted for the students in the first semester.
- Awareness among students on social activities, participation in conferences, workshop, symposia

5.2 Efforts made by the institution for tracking the progression

- Different committees are formed to monitor and enhance academic performance.
- Receives feedback from students, parents, alumni by conducting periodical review meeting.
- Conducts academic audit periodically.
- Efforts are made to improve the regularity of irregular students.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
3369	828	2	

(b) No. of students outside the state

-

(c) No. of international students

-

Men	No	%	Women	No	%
	2813	67		1385	33

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1865	461	92	1780	1	4199	1852	465	90	1768	1	4178

Demand ratio: Admission done by Govt.

Dropout %: 0.5

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- Additional computing training to make them placement ready
- Soft skill training in second and third years.

No. of student beneficiaries:

1100

5.5 No. of students qualified in these examinations

NET	-	SET/SLET	-	GATE	12	CAT	-
IAS/IPS etc	-	State PSC	-	UPSC	-	Others	6

5.6 Details of student counselling and career guidance

For every 15 to 20 students, one faculty mentor will be allotted.

- Interact the students every fortnight.
- Identify the weakness and strengths of the students.
- Guide the respective students to overcome the weakness.
- Based on student ideas, he/she gives the suggestions to succeed in career.

No. of students benefitted

3369

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
22	513	216	48

5.8 Details of gender sensitization programmes

- Encouraging girl students to take part in sports and games.
- Grievance and redressal cell is constituted to attend to the concerns of the girl students.
- Women in Engineering, opportunities and professional careers.
- Improving the inherent creative and managerial skills in various fields.
- Women's day celebrated under the guidance & supervision of female faculty members.
- Girl students are motivated to participate in external events.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	-	-
Financial support from government	2477	Rs. 8,88,20,175
Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: No

CRITERION – VI GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 State the Vision and Mission of the institution

Vision

To be a centre of excellence focusing on high-quality technical education, research and technical services with global leadership competence to succeed in employment and higher education with ethical, social, entrepreneurial aspects updating to the real-time requirements.

Mission

- Advanced research and technical consultancy services with qualified and senior faculty.
- To prepare the students to be professionally deft and intellectually adept possessing excellent skill, knowledge and behavior with global competence.
- To impart high quality technical education by providing the state of the art infrastructure and core instruction.

6.2 Does the Institution has a management Information System

Yes

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Since our college is affiliated to JNTU University, no liberty in curriculum development. But, based on the feedback of the stake holders on curriculum refinement/curriculum gap, college recommend changes to be incorporated in the curriculum to the JNTUA University.

6.3.2 Teaching and Learning

- Usage of LCD projectors while delivering lectures.
- Synopsis discussion at the end of each unit by means of Power point presentation to give a brief outline of the content discussed in that particular unit.
- Individual doubts posed by the students are attended to & clarified.
- Students are encouraged to meet the faculty personally and clarify their doubts.
- Using of NPTEL videos where ever possible.
- QEEE classes on certain topics for students and faculty

6.3.3 Examination and Evaluation

- Internal & external exam evaluation for internal process is done according to the norms of JNTUA University without any deviation.
- Students with poor performance are identified and are given special care to enable them to improve their performances in the further examinations and external examinations as well.

6.3.4 Research and Development

- R&D cell is constituted with a senior professor as incharge.
- Faculty members are encouraged and informed about project proposals, publishing the papers in peer reviewed journals and patents.
- Financial assistance is given for presenting papers in National and International conferences
- Cash awards are given for the papers published in Peer-Reviewed Journals.
- Projects of students involving innovating Design, Fabrication, testing, etc. are funded.
- Financial assistance is given to the faculty members to support their research work and to publish the papers.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- The college library procures a large number of books every year.
- The reference section has the capacity to accommodate 250 students with good ambiance.
- The Library has a subscription to national, international and e-journals in Engineering and allied disciplines.
- NPTEL videos are available.
- The library consists of a digital section with internet facility

6.3.6 Human Resource Management

- HR policy is being implemented and ensures its utility.
- The management with the help of human resource manager assesses adequate human requirement

6.3.7 Faculty and Staff recruitment

- The principal will obtain the staff requirement statement from all the heads of departments.
- Then he will assess the staff requirement for the subsequent academic year in the month of April every year.
- The advertisement for the same will be given in the leading newspapers and college website.
- The Committee shall augment candidature for every position to be filled.
- The committee shall short list the candidates in the following processes:
 - 1) Written Test in their respective specialization.
 - 2) Demonstrations
 - 3) Personal Interviews
- The committee shall finalize the short-listed candidates and submit their recommendations along with the Personal data sheets/Bio data of the candidates to the Principal and the Chairman for an appointment.
- An offer of appointment shall be released by the Principal.

6.3.8 Industry Interaction / Collaboration

- MOUs with various reputed organizations are initiated to share the knowledge and to initiate internships.
- Industrial visits are organized for students every year.

6.3.9 Admission of Students

- **A-Category seats:** 70% of the seats are filled by the convener appointed by AP State Govt. Through web counselling based on APEAMCET ranks.
- **B-Category Seats:** The remaining 30% of the seats are filled on merit by the management as per the guidelines of the state government.

UG Admissions are

6.4 Welfare schemes for

Teaching	2
Non teaching	3
Students	4

6.5 Total corpus fund generated

23 Lakhs

6.6 Whether annual financial audit has been done

Yes

No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	No	Yes	IQAC
Administrative	No	No	Yes	IQAC

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes

Yes

No

For PG Programmes

Yes

No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- Choice Based Credit System (CBCS) is implemented, with grades instead of marks as per
- Comprehensive online exams are being introduced.
- MOOCS courses are made compulsory for the UG/PG students

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

After getting the No objection from the University, UGC will give Autonomous Status.

6.11 Activities and support from the Alumni Association

- 'Alumni' meetings are conducted every year.
- Sharing the experiences of alumni brings awareness with the current students about the expectations of the industry and the skill set to be acquired by the students.
- The feedback of the alumni based on their work experience is taken for improving the academic status of SVCE.

6.12 Activities and support from the Parent – Teacher Association

- Interaction with the parents helps the faculty to acquaint themselves with the ward; like his physical, psychological, and cultural and sports abilities and interests and weaknesses if any.
- The parent – teacher meeting will be conducted once a semester to get the feedback in relation to the academic programme.

6.13 Development programmes for support staff

- Monetary benefits like additional increments are provided to encourage the support staff to pursue higher education.
- In house training programs are organized to develop the communication skills and basic computing skills amongst the support staff.

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Dustbins are deployed at strategic to keep the campus clean and green.
- Regular tree plantations are taken up in the campus as a part of NSS activity.
- Cell Phones are banned in the campus.
- Solar panels are installed on rooftops to generate solar energy.

CRITERION – VII INNOVATIONS AND BEST PRACTICES

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- Recognized as NPTEL Local chapter with 100 percent faculty certifications
- APSSDC kill hub is inaugurated to enrich the students in latest technologies.
- Innovative pedagogy like Bloom’s taxonomy for enhancing the skills of graduates.
- Using MOOCS to enhance the learning ability of the students.
- Seminar week is organized to foster presentation skills for the students
- Spoken tutorial classes are organized in association with IIT Bombay to enrich the students on latest technologies.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

- The college administration proposed to have CM excellent center in association with APSSDC.
- Separate block for R&D and IT department is proposed and has been implemented.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

Governance: Transparency in governance by posting HR policy in website

Continuous improvement: Academic audit at institute level for ensuring continuous improvement.

7.4 Contribution to environmental awareness / protection

- Three villages have been adopted and efforts are being put in to provide basic amenities to these three villages.
- Solar Panels have been installed on the rooftops of the buildings to generate solar energy thereby reducing the need to rely on fossil fuels for energy needs.
- Through the NSS wing of the college, programs like tree plantations are frequently organized to regain the green cover.
- Rallies are organized to educate the people from the surrounding areas on the ill effects of plastic usage.
- Talks on global warming and best practices on good Environment are arranged.
- As a part of the credit course on environmental science, industrial visits are arranged to promote awareness.

7.5 Whether environmental audit was conducted? Yes - No v

7.6 Any other relevant information the institution wishes to add. (No)

CRITERION – VII_ PLANS OF INSTITUTION FOR NEXT YEAR

To have a MOU with APSSDC – Dassault Systems.

To establish an e-Yantra Lab setup in association with IIT, Bombay.

To setup a nodal centre in association with NITTTR, Chandigarh.

To strengthen Industry Institute interaction by initiating MOUs

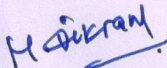
To foster foreign collaborations for students and faculty exchange

To establish more Industry centric labs

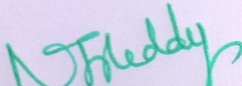
Upgrade IEDC to TBI, MSME incubation

To organize FDPs in association with Electronics & ICT Academy ,NIT Warangal.

Renovation of Cricket Ground.


Mr. M. Vikram

Signature of the Coordinator, IQAC


Dr. N. Sudhakar Reddy
PRINCIPAL
S. V. COLLEGE OF ENGINEERING
KARAKAMBADI ROAD
TIRUPATI-517 507, AP

Signature of the Chairperson, IQAC

ANNEXURE – I

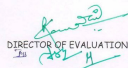
ACADEMIC CALENDAR-UG -II,III & IV - I SEMESTER

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR, ANANTHAPURAMU		
ACADEMIC CALENDAR		
B.Tech/B.Pharm II, III & IV Years - I Semester (2017-2018)		
I Spell of Instructions:	03.07.2017 to 01.09.2017	(09 weeks)
I Mid-term Examinations: (1 st Objective + 1 st descriptive)	04.09.2017 to 11.09.2017	(06 days)
II Spell of Instructions:	12.09.2017 to 03.11.2017	(08 weeks)
II Mid-term Examinations: (2 nd Objective + 2 nd descriptive)	04.11.2017 to 10.11.2017	(06 days)
Preparation and Practicals:	13.11.2017 to 18.11.2017	(06 days)
End Examinations:	20.11.2017 to 02.12.2017	(02 weeks)
Commencement of Class Work for IV Year B.Tech II semesters	14.12.2017 (Thursday)	
Commencement of Class Work for II & III Years B.Tech - II semesters	27.12.2017 (Wednesday)	

Note:

- The Mid-term Examinations should be conducted and completed as per the schedule given.
- All the midterm examinations shall be of both objective and descriptive type as per the academic regulations.
- II semester supplementary examinations will be conducted immediately after I semester regular and supplementary examinations.

Date: 24.06.2017


 DIRECTOR OF EVALUATION


ACADEMIC CALENDAR –UG-II,III & IV - II SEMESTER

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR, ANANTHAPURAMU		
Academic Calendar		
B.Tech/B.Pharm II & III Year - II Semester (2017-2018)		
I Spell of Instructions:	27.12.2017 to 27.02.2018	(09 weeks)
I Mid-term Examinations: (1 st Objective + 1 st descriptive)	28.02.2018 to 07.03.2018	(06 days)
II Spell of Instructions:	08.03.2018 to 09.05.2018	(09 weeks)
II Mid-term Examinations: (2 nd Objective + 2 nd descriptive)	10.05.2018 to 16.05.2018	(06 days)
Preparation and Practicals:	17.05.2018 to 23.05.2018	(06 days)
End Examinations:	24.05.2018 to 06.06.2018	(02 weeks)
Commencement of Class Work for III & IV years B.Tech/B.Pharm II semester for AY 2018-19	02.07.2018 (Monday)	

Note:

- The Mid-term Examinations should be conducted and completed as per the schedule given.
- All the midterm examinations shall be of both objective and descriptive type as per the academic regulations.
- I semester supplementary examinations will be conducted immediately after II semester end examinations.

Notified on 28.12.2017
Revised on 29.03.2018


 Director of Evaluation

ACADEMIC CALENDAR-UG- I – I SEMESTER

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR, ANANTHAPURAMU		
ACADEMIC CALENDAR		
B.Tech I Year – I Semester (2017-2018)		
I Spell of Instructions:	30.06.2017 to 16.09.2017	(11 weeks)
I Mid-term Examinations: (1 st Objective + 1 st descriptive)	18.09.2017 to 23.09.2017	(06 days)
II Spell of Instructions:	25.09.2017 to 23.11.2017	(08 ½ weeks)
II Mid-term Examinations: (2 nd Objective + 2 nd descriptive)	24.11.2017 to 30.11.2017	(06 days)
Preparation and Practicals:	02.12.2017 to 08.12.2017	(06 days)
End Examinations:	11.12.2017 to 23.12.2017	(02 weeks)
Commencement of Class Work for B.Tech I Year II semester	08.01.2018 (Monday)	

Note:

- The Mid-term Examinations should be conducted and completed as per the schedule given.
- All the mid-term examinations shall be of both objective and descriptive type as per the academic regulations.

First Notified on 29.06.2017
Rectified on 28.08.2017

DIRECTOR OF EVALUATION

ACADEMIC CALENDAR-UG- I - II SEMESTER

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR, ANANTHAPURAMU		
Academic Calendar		
B.Tech I Year – II Semester (2017-2018)		
I Spell of Instructions:	08.01.2018 to 09.03.2018	(09 weeks)
I Mid-term Examinations: (1 st Objective + 1 st descriptive)	12.03.2018 to 14.03.2018	(03 days)
II Spell of Instructions:	15.03.2018 to 08.05.2018	(08 weeks)
II Mid-term Examinations: (2 nd Objective + 2 nd descriptive)	09.05.2018 to 11.05.2018	(03 days)
Preparation and Practicals:	14.05.2018 to 19.05.2018	(06 days)
End Examinations:	21.05.2018 to 02.06.2018	(02 weeks)
Commencement of Class Work for II year B.Tech I semester for AY 2018-19	28.06.2018 (Thursday)	


Note:

- The Mid-term Examinations should be conducted both in the morning (9:00AM to 11:00AM) and afternoon (3:00PM to 05:00PM) sessions and they should be completed as per the schedule given.
- All the mid-term examinations shall be of both objective and descriptive type as per the academic regulations.
- I semester supplementary examinations will be conducted immediately after II semester end examinations.

Date: 28.12.2017

DIRECTOR OF EVALUATION


ACADEMIC CALENDAR -MBA/MCA I-I


JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
 ANANTHAPURAMU - 515002, A.P. (INDIA)


ACADEMIC CALENDAR
 for
 Academic Year: 2017-18
MBA / MCA
First Year
 (For 2017-18 admitted batch)

First Semester		
First Unit of Instructions	21.08.2017 to 13.10.2017	(08 Weeks)
First Mid Examinations	16.10.2017 to 20.10.2017	(04 Days)
Second Unit of Instructions	21.10.2017 to 13.12.2017	(08 Weeks)
Second Mid Examinations	14.12.2017 to 18.12.2017	(04 Days)
Preparation and Practicals	19.12.2017 to 27.12.2017	(07 Days)
End Examinations	28.12.2017 to 11.01.2018	(13 Days)
Commencement of class work for II Semester:	22.01.2018 (Monday)	

> The mid-term examinations are to be conducted during both forenoon and of forenoon sessions and are to be completed as per the schedule given above.

Date: 16-08-2017

 DIRECTOR OF EVALUATION


ACADEMIC CALENDAR-MBA I - II


JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
 ANANTHAPURAMU - 515002, A.P. (INDIA)


ACADEMIC CALENDAR
 for
 Academic Year: 2017-18
M, B, A
First Year
 (For 2017-18 admitted batches)

Second Semester		
First Unit of Instructions	22.01.2018 to 17.03.2018	(08 Weeks)
First Mid Examinations	19.03.2018 to 22.03.2018	(04 Days)
Second Unit of Instructions	23.03.2018 to 03.05.2018	(06 Weeks)
Summer Vacation	04.05.2018 to 26.05.2018	(03) Weeks)
Second Unit of Instructions (Continued)	28.05.2018 to 08.06.2018	(02 Weeks)
Second Mid Examinations	11.06.2018 to 14.06.2018	(04 Days)
Preparation and Practicals	15.06.2018 to 23.06.2018	(07 Days)
End Examinations	25.06.2018 to 09.07.2018	(13 Days)
Commencement of class work for III Semester:	16.07.2018 (Monday)	

> The mid-term examinations are to be conducted during both forenoon and afternoon sessions and are to be completed as per the schedule given above.

Date: 29-01-2018

 DIRECTOR OF EVALUATION

ACADEMIC CALENDAR- MCA- I- II


JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU - 515002, A.P. (INDIA)
ACADEMIC CALENDAR
 for
Academic Year 2017-18
M, C, A
First Year
 (For 2017-18 admitted batches)


Second Semester		
First Unit of Instructions	22.01.2018 to 17.03.2018	(08 Weeks)
First Mid Examinations	19.03.2018 to 21.03.2018	(03 Days)
Second Unit of Instructions	22.03.2018 to 02.05.2018	(06 Weeks)
Summer Vacation	03.05.2018 to 26.05.2018	(03½ Weeks)
Second Unit of Instructions (Continued)	28.05.2018 to 08.06.2018	(02 Weeks)
Second Mid Examinations	11.06.2018 to 13.06.2018	(03 Days)
Preparation and Practicals	14.06.2018 to 23.06.2018	(09 Days)
End Examinations	25.06.2018 to 04.07.2018	(09 Days)
Commencement of class work for III Semester:	16.07.2018 (Monday)	

> The mid-term examinations are to be conducted during both forenoon and afternoon sessions and are to be completed as per the schedule given above.

Date: 29-01-2018

 Sd/-
 DIRECTOR OF EVALUATION

ACADEMIC CALENDAR -M.TECH –I SEM


JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU - 515002, A.P. (INDIA)
ACADEMIC CALENDAR
 for
M.Tech & M.Pharm (AY 2017-18)
First Semester
 (For 2017 admitted batch)


First Semester		
First Unit of Instructions	21.09.2017 to 16.11.2017	(08 Weeks)
First Mid Examinations	16.11.2017 to 22.11.2017	(06 Days)
Second Unit of Instructions	23.11.2017 to 24.01.2018	(09 Weeks)
Second Mid Examinations	26.01.2018 to 01.02.2018	(06 Days)
Preparation and Practicals	02.02.2018 to 09.02.2018	(07 Days)
End Examinations	12.02.2018 to 24.02.2018	(02 Weeks)
Commencement of class work for II Semester:	12.03.2018 (Monday)	

Date: 21-09-2017

 Sd/-
 DIRECTOR OF EVALUATION

ACADEMIC CALENDAR -M.TECH I-II

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU - 515002, A.P (INDIA)



ACADEMIC CALENDAR
for
Academic Year 2017-18

M. Tech / M.Pharm

Second Semester
(For 2017-18 admitted batches)

First Unit of Instructions	12.03.2018 to 04.05.2018	(08 Weeks)
First Mid Examinations	05.05.2018 to 11.05.2018	(06 Days)
Summer Vacation	14.05.2018 to 02.06.2018	(03 Weeks)
Second Unit of Instructions	04.06.2018 to 28.07.2018	(08 Weeks)
Second Mid Examinations	30.07.2018 to 04.08.2018	(06 Days)
Preparation and Practicals	06.08.2018 to 10.08.2018	(05 Days)
End Examinations	13.08.2018 to 28.08.2018	(02 Weeks)
Commencement of class work for III & IV Semester: (Academic Year 2018-19)	03.09.2018 (Monday)	

Notification Date: 13-03-2018


Director of Evaluation

STUDENT FEEDBACK FORMAT AND ANALYSIS

S.V.COLLEGE OF ENGINEERING:: TIRUPATI

Department of CSE

FACULTY FEEDBACK FORM

(AY 2017-18 / SEM – I)

Class I YEAR SECTION: A

5 – Excellent 4 – Good 3 – Average

2 – Below Average 1- Poor

FACULTY NAME	T Murari	A Hemalatha	T Ramanjaneyulu	M Vikram	B Muni Sudhakar
Feedback Criteria Subject	FE	ED	M-I	CP	EP
Subject Knowledge	4.49	3.92	3.8	4.9	4.57
Teaching & Communication Skills	4.58	3.77	3.5	4.7	4.45
Providing Relevant Examples	4.51	3.64	3.7	4.7	4.43
Doubts Clarification	4.42	3.96	3.9	4.7	4.23
On-Time Syllabus Coverage	4.4	4.04	4.1	4.5	4.26

Feedback Analysis:

Analysis= ((No.of Excellent*5)+ (No. of Good*4)+(No.of Average *3)+ (No.of Below Average *2)+ (No. of Poor *1))/Total No. of Responses

FE	ED	M-I	CP	EP
29	23	3	0	0
22	17	4	11	1
19	21	2	10	2
40	14	0	1	0
26	27	1	0	1

Analysis
4.473
3.873
3.833
4.691
4.4

ABBREVIATIONS

SVCE	:	Sri Venkateswara College of Engineering
MOU	:	Memorandum of Understanding
APSSDC	:	Andhra Pradesh State Skill Development Corporation
FDP	:	Faculty Development Program
JNTUA	:	Jawaharlal Nehru Technological University, Anantapur
NPTEL	:	National Programme on Technology Enhanced Learning
EPICS	:	Engineering Projects in Community Service
ISB	:	Indian School of Business
TEP	:	Technology Entrepreneurship Programme
IUCEE	:	Indo Universal Collaboration for Engineering Education
CRT	:	Campus Recruitment Training
NSTEDB	:	National Science & Technology Entrepreneurship Development Board
MOOC	:	Massive Open Online Course
OPAC	:	Online Public Access Catalog

ANNEXURE – II

SEMINARS ATTENDED

SNo	Name of the Seminar	Resource Person	Date	Venue
1	Seminar on IBM'S Academic Initiative For IBM Watson Internet Of Things	Mr. Amol Kulakarni, IBM	15-04-2017	SVCE, Tirupati
2	Seminar on Recent Technologies	Sri. A.K. PattabiRaman	11-9-2017	SVCE, Tirupati
3	A two day Technical Seminar on "Advancements in Video Processing"	APSSDC	9, 10-12- 2016	SVCE, Tirupati
4	A two day National level Technical symposium named AMPLE	NA	22,23-02- 2017	SVCE, Tirupati
5	CAD/CAE/CAM	Mr. K. Surendra, Sr. Franchise Manager, Technical Head, Canter CADD India Pvt. Ltd	20-02-2017	SVCE, Tirupati
6	Jain Housing & Constructions	Janani,HR,Chennai	8-4-2018	SVCE, Tirupati
7	Fundamentals of Piping Design & Drafting	Mr. Sugumar	17-03-2017	SVCE, Tirupati
8	The Journey of a Mechanical Engineer	Mr. K. Ramesh Reddy, International Consultant & Trainer	06-04-2017	SVCE, Tirupati
9	Emerging Trends in Engineering Industry Using CAD	Harish .R Sr. BS Engineer, CADD Centre	26-07-2017	SVCE, Tirupati
10	Career Opportunities for Mecahnical Engineers	Sri.C.G. Kabilesh Kumar, Sr. Manager, R&D, Automatic Control, Danfoss Industries Pvt. Ltd.	19-08-2017	SVCE, Tirupati
11	Career Opportunities for Mecahnical Engineers	Sri. Ravichandiran.B General Manger HR, Rane NSK Steering Systems Ltd, Chennai.	27-10-2017	SVCE, Tirupati
12	"Awareness Of Birds-VIHANGAM"	A.Karthik	10-03-2017	SVCE, Tirupati
13	"Goal Setting-Personality Development	T.Raja Naren	20-04-2017	SVCE, Tirupati

14	“Career opportunities, current trend of IT Industry& web applications“	D.Sudarsanam	07-10-2017	SVCE, Tirupati
15	“ AWS Awareness Program “	S.Mohammad Ghouse	23-10-2017	SVCE, Tirupati
16	Modern trends in chemistry research	Dr.R.Chinna Krishna Reddy	27,28-06-2017.	Govt.for Men, Kadapa.
17	Intellectual Property Rights	A.Munikrishnaiah	23-12-2017	S. SVCE, Tirupati
18	Intellectual Property Rights	S.Varlakshmi Bai	23-12-2017	SVCE, Tirupati
19	Intellectual Property Rights	Dr.T.Chandraiah	23-12-2017	SVCE, Tirupati
20	Intellectual Property Rights	A.Vimala	23-12-2017	SVCE, Tirupati
21	Intellectual Property Rights	M.Indu Priya	23-12-2017	SVCE, Tirupati
22	Intellectual Property Rights	Y.Masthanaiah	23-12-2017	SVCE, Tirupati
23	Intellectual Property Rights	L.Narendra mohan	23-12-2017	SVCE, Tirupati
24	Resistance and Rebellion in Dalit and Contemporary African-American Literatures	Dr.K.Latha Reddy	12,13-04-2017	Dept. of English, P.G. College, Secunderabad, OU
25	Intelligent Actuators	Mr. N.S.Murali , ROTORK.	11-4-2018	Placement Seminar Hall, SVCE, Tirupati.
26	Design and Development of Laboratory scaled Wind Energy Conversion System Emulator	Mr.Jakeer Hussain, Professor.	18-04-2018	SVCE, Tirupati
27	Emerging Research in computing Information Communication and Applications Overview of Big Inspired Computing , Springer	Dr. S. MuraliKrishna,	02-03- 2018	GSSS Institute of Engineering and Technology, Mysore
28	Privacy Preservation Techniques in Big Data Analytics - A Survey	Dr. S. MuraliKrishna	March, 2018	Journal Of Big Data, Springer
29	First International conference on Artificial Intelligence and Cognitive Computing, A survey on Traditional and Earlier Job scheduling in cloud environment	P. Suneetha	12-02-2018.	MMR College, Hyderabad
30	International Conference on intelligent computing and control systems, QR Code based real time vehicle tracking in indoor parking structures	S. Swaranalatha,	14,15-06-018	IEEE Madras

31	A Seminar On Entrepreneurship And Management	A. Vijaya Kumar Chief Mentor, Founder President, Entrepreneurship Development Institute Of India.	06-01-2018	SVCE, Tirupati
32	Quality Concept And Quality Management System Iso 9001:2015 Revised Standard	Sri. C.A. Manohar Trainer - Corporate Training-Technical Corporate-Technology & Engineering Academy (C-Tea) Larsen & Toubro Limited, Mysore	20-02-2018	SVCE, Tirupati
33	Career Opportunities For Mechanical Engineers	Sri. M. Sreenivasa Rao General Manager, Abd Plant - Operations, Amara Raja Batteries Ltd, Tirupati	14-03-2018	SVCE, Tirupati
34	Material Science And Engineering	Dr. Jaya krishna .K Associate Professor, School of Mechanical Sciences (SMEC), Vellore Institute of Technology, Vellore	24-03-2018	SVCE, Tirupati
35	Advances in Nanotechnology in The Field of Mechanical Engineering	Dr. D. Chakradhar, Asst. Professor, Palakkad. Dr. K. Jaya Krishna, Assoc. Professor, School of Mechanical Engineering, VIT, Vellore. D. Sreedhar Naidu, Sr. Engineer, R&D Dept., Amara Raja Batteries Ltd., Tirupati. Dr. N. Venkaiah, Assoc. Professor & Dean, IIT, Tirupati.	25, 26-05-2018	SVCE, Tirupati

CONFERENCES ORGANIZED/ATTENDED

SNo	Name of the Conference	Faculty Name/Type	Date	Venue
1	Conference National Conference On Trends In Engineering And Technology -2k17	All ECE Faculty	1-06- 2017	SVCE, Tirupati
2	NCTET-2K17	Faculty, Industry Persons, research Scholars and PG Students	01-07-2017	SVCE, Tirupati
3	AMPLE – 2017	National	23- 24- 2017	SVCE, Tirupati
4	National Conference on Trends in Engineering and Technology	Faculty	01-07-2017	SVCE, Tirupati
5	A National level Technical meet IGNATIA-2017	Dept. of MCA	7-04-2017	SVCE, Tirupati
6	Emerging Trends of Science and Humanities	M.Indu Priya	10,11-04-2017	SITAMS,Chittoor
7	Emerging Trends of Science and Humanities	T. Chandraiah	10-11-04-2017	SITAMS, Chittoor
8	Emerging Trends of Science and Humanities	A.Munikrishnaiah	10,11-04-2017	SITAMS, Chittoor
9	The Indian Science Congress Association	T. Chandraiah	3,7-01- 2017	SVU Tirupati
10	The Indian Science Congress Association	A.Munilrishnaiah	3,7-01- 2017	SVU Tirupati
11	The Indian Science Congress Association	Dr. R. Chenna Krishna Reddy	3,7-01- 2017	SVU Tirupati
12	The Indian Science Congress Association – Tirupati Chapter	Dr. R. Chenna Krishna Reddy	21,22-03-2017	SIET, Puttur
13	National Conference on Recent Trends in Applied Sciences and Humanities	L. Narendra Mohan	18,19-11- 2016	SVU, Tirupati
14	National Conference on Recent Trends in Mathematics and its applications	L. Narendra Mohan	22-23 Dec 2017	SVU, Tirupati

15	National Conference on Recent advances in Mathematics and its applications	T. Ramanjaneyulu	29-08-2017	SVU, Tirupati
16	National Conference on Recent Trends in Mathematics and its applications	Y. Masthanaiah	22 ,23-12- 2016	SVU, Tirupati
17	National Conference on Recent advances in Mathematics and its applications	Y. Masthanaiah	29-08- 2017	SVU, Tirupati
18	IEEE - ICSCAN-2018, organized MV Institute of Technology, Puducherry	Mrs. V. Lakshmi Devi	06,07-07-2018	M V Institute of Technology, Puducherry

WORKSHOPS ORGANIZED

SNo	Name of the Workshop	Resource Person	Date	Venue
1	Ethical Hacking Workshop	Mr. Sai Sathish	22-02-2017	SVCE, Tirupati
2	Experimental Physics Workshop	Dr. T.S. Natarajan	20-04-2017	SVCE, Tirupati
3	IOT USING RASBERRY PI	A. Ranjan	13,14-10-2017	SVCE, Tirupati
4	IOT Workshop	A Ranjan	13,14-10-2017	SVCE, Tirupati
5	NS2/NS3 FDP	S Ilayaraja	15,16,17-06-2017	SVCE, Tirupati
6	Database Design & Programming with SQL	V T L Rao, Oracle Acamdemy	08 ~12-05-2017	SVCE, Tirupati
7	Block Chain Technology	Vinay,TCS	18,19-09-2017	SVCE, Tirupati
8	Google Android	APSSCDC, JNTUA	15~17-06-2017	SVCE, Tirupati
9	Internet of Things (IoT) for III ECE Students	Mr. R. Santhosh Kumar	13,14-10-2017	SVCE, Tirupati
10	"Embedded C using Aurdino"	Mr. M. Shyam Sundar	22, 23-2-2017	SVCE, Tirupati
11	A One Day Workshop on Robotics for I B. Tech ECE students	Mr. P. Chandra Mouli	19-04-2018	SVCE, Tirupati
12	A One day workshop on "Fundamentals of MATLAB",	Mr. K. Upendra Raju & Mr. M. Sada Siva,	17-08- 2017	SVCE, Tirupati
13	A Two day Workshop on Internet of Things was organized by the department of ECE	Mr. Siva kumar	21,22-06-2018	SVCE, Tirupati
14	A One day workshop on "PCB Design",	Mr.P. Eswar & Mr.R. Amritansh	11-10- 2017	SVCE, Tirupati
15	Two Day Workshop On "Embedded System Fundamentals Using Arduino"	Darji Fayazuddin Bakiru Suresh Kumar	20,21-03- 2018	SVCE, Tirupati
16	ICMR Sponsored National Workshop on Bio-Medical Imaging and Analysis with Deep Learning Techniques	Prof. S. Vijaya Bhaskara Rao	5 ,6-03-2018	SVCE, Tirupati
17	3D – Printing	Mr. Deepak, Regional Manger	7,8-02-2017	SVCE, Tirupati

18	CATIA V5 Mechanical Design	APSSDC	17~ 23-08-2017	Computer Lab, SVCE
19	Water testing as per IS Standrds	Dr.R.Chenna Krishna Reddy	2,3-12-2017	DES,Fergusson
20	Teacher Training Program conducted by APSICHE &BC	Dr.R.Chenna Krishna Reddy	23 ~ 7-07-2017	SVCE,Tirupati
21	Teacher Training Program by APSICHE & British Council	B.Naga raju	19~23-06- 2017 3~7-07- 2017	SVCE, Tirupati
22	Teacher Training Program by APSICHE & British Council	N.Vanaja	19~23-06- 2017 3~7-07- 2017	SVCE, Tirupati
23	One day Workshop on Smart Research Publicationsin Referred Journals	Dr.T.Murari	17-06- 2017	SVCE, Tirupati
24	Teacher Training Program by APSICHE & British Council	Dr.T.Murari	19~23-06- 2017 3~7-07- 2017	SVCE, Tirupati
25	One day Workshop on Smart Research Publications in Referred Journals	A.Muni krishnaiah	17-06- 2017.	SVCE, Tirupati
26	One day Workshop on Smart Research Publicationsin Referred Journals	Dr.T.Chandraiah	17- 06- 2017	SVCE, Tirupati
27	One day Workshop on Smart Research Publicationsin Referred Journals	S.Varalakshmi Bai	17- 06- 2017	SVCE, Tirupati
28	Teacher Training Program by APSICHE & British Council	A.Vimala	19~23-06- 2017 3~7-07- 2017	SVCE, Tirupati
29	One day Workshop on Smart Research Publicationsin Referred Journals	A.Vimala	17- 06- 2017	SVCE, Tirupati
30	One day Workshop on Smart Research Publicationsin Referred Journals	M.Indu Priya	17- 06- 2017	SVCE, Tirupati
31	RODATSWF	M.Indu Priya	23,24- 03-2017	SVU,Tirupati
32	ADEEB	Y.Masthanaiah	9,11-03-2017	SV University, Tirupati

33	One day Workshop on Smart Research Publications in Referred Journals	Y.Masthanaiah	17-06-2017	SVCE, Tirupati
34	One day Workshop on Smart Research Publications in Referred Journals	C.Gangi reddy	17-06-2017	SVCE, Tirupati
35	Teacher Training Program by APSICHE & British Council	S.Nagamani	19~23-06- 2017 3~7-07- 2017	SVCE, Tirupati
36	One day Workshop on Smart Research Publications in Referred Journals	M.Kalyan kumar	17-06- 2017	SVCE, Tirupati
37	Teacher Training Program by APSICHE & British Council	M.Kalyan kumar	19~23-06- 2017 3~7-07- 2017	SVCE, Tirupati
38	Complexity & security analysis in cryptography protocols	L.Narendra Mohan	30-12-2016	VIT, Vellore
39	Applications of differential equations in Engg and biology	L.Narendra Mohan	9,11-03- 2017	SVU, Tirupati
40	Master Trainer training Program by APSICHE & British Council	Dr.K.Latha Reddy	15~20-05-2017 29-05 to 3-06-2017	SPMVV, Tirupati & ANU Guntur.
41	Aptitude in Attention articulation, analysis arrangement	Dr.K.Latha Reddy	7~10 -05- 2017	SVU, Tirupati
42	Post modern and Post colonial critical theories	Dr.K.Latha Reddy	10,11 Nov 2016	SPMVV, Tirupati
43	Advanced Network Simulation Tools	Vetri vel & Vijay Kumar, VIT, Chennai	22~23-12- 2017	SVCE, Tirupati
44	IOT and its applications using MSP 430	M.Rajesh	21, 22-12- 2017	SVEW, Tirupati
45	Two day Workshop on “Applications of IoT using MSP430”	M.Rajesh	2, 3-02- 2018	SVCE, Tirupati
46	Workshop on “water Resource management”	NITTTR, Chandigarh	28-05 to 1-06 2018	SVCE, Tirupathi.
47	IOT- Embedded Systems	APSSDC Team	18~ 20-01-2018	SVCE, Tirupathi.
48	IOT- Advance Embedded Systems (Using Raspbiry Pi)	APSSDC Team	15~ 23-03-2018	SVCE, Tirupathi.

49	Mr. Anantha.sivaprasad yakkala, P.A. Ramesh, P.Ravindra, N.Silpa, S.Narasimhulu, V.Vijaya Chandra rao, Chl.Dheeraj,	Teacher Training Program by APSCHE & British Council	19~23-06- 2017 3~7-07- 2017	SVCE, Tirupati
50	CH Lawrence Dheeraj, V.Vijaychandra rao	Paper and Article Writing with LATEX	17~19-03-2017	JNTUA College of Engg (Atonomous), Pulivendula, AP
51	A Workshop on Autocad	Yennam Gopi, Bala Pittala, G. Sumohana In Association With APSSDC	08~ 18-01-2018	SVCE, Tirupati
52	A Two Day Workshop on Uav- Quadcopter	In Association With Technotran	02,03-02-2018	SVCE, Tirupati
53	A Workshop On AUTOCAD	M. Dakshina Moorthy, Yennam Gopi	08~24-03-2018	SVCE, Tirupati

SEMINARS ATTENDED

SNo	Name of the Seminar	Resource Person	Date	Venue
1	Best Practices in Intellectual Property Rights & Patent Filing	T.K.Lakshmi	23-12,2017	SVCE, Tirupati
2	Best Practices In Intellectual Property Rights & Patent Filing	P. Suneetha	23-12,2017	SVCE, Tirupati
3	Best Practices In Intellectual Property Rights & Patent Filing	K. Naresh	23-12,2017	SVCE, Tirupati
4	Advancements in Video Processing	M. Gowthami Reddy, C. Madhu, S. Yoganand, E. Anant Shankar, PRG. Penchal Reddy, B. Sudharani, AV Kiranmai, B. Chandrakala, PR. Sidda Reddy, T. Shireesha, Sk. Allabaksh, G. Rekha, M. Sada Siva, V. Nagendra, M. Kishore Babu	9,10 -08- 2017	SVCE, Tirupati

5	Best Practices in Intellectual Property Rights & Patent Filing” Sponsored by DST, Govt. of India	PR Sidda Reddy, M. Sada Siva	26 -12- 2017	SVCE, Tirupati
6	One Day Seminer on “Best Practices in (IPR) Intellectual Property Rights & Patent Filing”	G. Guru Sai Prasad, B. Eswaraiyah, D. Raju, S. Jaya Kishore, D. Anjan Kumar Reddy	23-12- 2017	SVCE, Tirupati
7	CAD/CAE/CAM	Mr. K. Surendra, Sr. Franchise Manager, Technical Head, Canter CADD India Pvt. Ltd	20-02-2017	Seminar Hall, SVCE
8	National Symposium on Smart Cities Challenges & Opportunities’	ANANTHA, SIVAPRASAD YAKKALA	5,6-05-2017	APSSDC, Vijayawada
9	“Best Practices in (IPR) Intellectual Property Rights & Patent Filing”	CH Lawrence Dheeraj, V.Vijaya Chandra Rao, S.Narasimhulu	23-12-2016	DST, Govt.of India
10	“contemporary issues in digital era” “A study on quality of work life at anjali gold cement	E Gnanaprasuna	25-07- 2017	RSR Engg.college, kavali
11	“Best practices in IPR&Patent filing”	S A Asha jyothi, Dr.S Gautami, Y Madhavi, E Gnanaprasuna	23-12-2017	SVCE, Tirupati
12	“Innovation Management”	Dr.Nallabala Kalyan	22-08- 2017	P B Siddartha college, Vijayawada
13	“Changing Scenario of higher education	D Soma Sekhar	3-02- 2018	VRS&YRN college, Chirala
14	Cancer Detection Using Digital Image Processing Techniques	K.Upendra Raju	22,23-06- 2018	SVEW, Tirupati
15	Leadership Challenges for Professional Women	Mrs.V. Lakshmi Devi	16,17-11-2018	IEEE- Anathapuram Chapter
16	Entrepreneurship, Innovation and Startups	Mr.N.M.Girish Kumar	29~31-11-2018	JNTUA

17	Advances in Nanotechnology in The Field of Mechanical Engineering	A. Venugopal, M. Peeraiah, M. Gopala Krishna, A. Hemalatha, T. Pratheep Reddy, K. Arun, P. Charan Theja, B. Eswaraiyah, S. Nagarathna, P. Punna Rao, G. Guru Sai Prasad, D.J. Jyothsna Devi, D. Anjan Kumar Reddy, D. Raju, S. Jaya Kishore, J. Narendra Kumar, G. Guru Mahesh, S. Madhu Sudhan, S. Sujitha	25,26 – 05 – 2018	SVCE, Tirupati.
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PAPERS PUBLISHED

SNo	Name(s) of the staff	Name of the Article	Date	Venue/Journal Name
1	L. Lakshmaiah	Multi Service Composition in mobile ad-hoc networks	1-06- 2017	SVCE, Tirupati
2	A.Basi Reddy	Big data curation: Enhanced information retrieval system	1-06- 2017	SVCE, Tirupati
3	S. Swarnalatha	Locaward: A Security and privacy aware location-based profitable system	1-06- 2017	SVCE, Tirupati
4	K. Naresh	Map Reduced for Hadoop in mobile clouds	1-06- 2017	SVCE, Tirupati
5	K. Naresh	Big data curation: Enhanced information retrieval system	1-06- 2017	SVCE, Tirupati
6	P. Jaya Prakash	Ethical Hacking	18-08- 2017	Bharat University, Chennai.
7	P. Jaya Prakash	Network Security through Bio- Metrics	18-08- 2017	Bharat University, Chennai
8	P. Jaya Prakash	Big Data: A Review	18-08- 2017	Bharat University, Chennai.
9	K.Upendra Raju	IOT and its applications using MSP 430	21 ~ 22-12- 2017	SVEW, Tirupati
10	K.Upendra Raju	National Workshop on Bio-Medical Imaging and Analysis with deep learning techniques	5~6 -03- 2018	SVCE, Tirupati
11	K.Upendra Raju	Outcome based curriculum through ICT	25~ 29-06-2018	SVCE, Tirupati

12	Dr B Ramasubba Reddy	Advanced Communication System-ICACS	20, 22 oct 2017	SVEW, Tirupati
13	R Swathi	Intelligent Computing and control Systems	15,16-06- 2017	Madhurai
14	K Santhi	Intelligent Computing and control Systems	15,16 -06-2017	Madhurai
15	K Manoj Kumar	Conference on Intelligent Computing and Control Clustering huge amount of health care data set using fuzzy c-means algorithm	23,24-06- 2017	Coimbatore
16	K Manoj Kumar	Conference on Intelligent Computing and Control, Title – Interlinking of DNA Sample with AADHAR Data	23,24-06- 2017	Coimbatore
17	K Manoj Kumar	Conference on Energy Communication, data analytics & soft computing, Title-Zigbee Technology	1, 2-08- 2017	Chennai
18	K Manoj Kumar	Conference on Energy Communication, data analytics & soft computing, Title-Prediction of medicine using LVQ Methodology	1, 2-08- 2017	Chennai
19	A. Krishna Mohan	“A Literature Review on object tracking methods using image processing techniques”	20 ~22-10- 2017	SVEW, Tirupati.
20	A. Krishna Mohan	“Implementation of 64-bit ALU	1-07- 2017	SVCE, Tirupati
21	K. Upendra Raju	“Reversible image data hiding based on prediction error of prediction error histogram”,	20 ~ 22-10- 2017	SVEW, Tirupati.
22	K. Upendra Raju	Electronic Voting System Using Finger Print Based On AADHAR	04-09-2017	IJAERS
23	B. Sudharani, AV Kiranmai, PR Sidda Reddy, B. Sudharani	“Advancements in Remote Sensing NCARS”	23 ,24-12- 2016	SVEW, Tirupati
24	B. Sudharani	“A Review on Different Multiplier Techniques	16-07- 2017.	SV University, Tirupati
25	AV Kiranmai	“Smart Security for agriculture using Iot” in National Conference on Trends in Engineering & Technology (NCTET-2K17)	1-07- 2017	SVCE, Tirupati
26	B. Chandrakala	“An Intelligent Device for hazardous events detection for mining industry – A Smart Helmet”	1-07- 2017	SVCE, Tirupati

27	A.Krishna Mohan	a two day National level workshop on Advances in Electronics & Communication Engineering	26 -27 -08 2017	JNTUK, Kakinada
28	B. Chandrakala	104 th Indian Science Congress	3~ 7-01- 2017.	SV University, Tirupati
29	K. Sai Venu Pratap, K. Gopi	“A Performance Evaluation of a Real Time Image Mosaicing With Rapid Prototype Hardware”,	20~ 22-10- 2017	SVEW, Tirupati
30	B.Joshna	International Journal of Recent Trends in Engineering & Research	Oct-2017	SVEW, Tirupati
31	G.Anusha, Ms G Yamini & Ms B.Joshna	Enhancing the Strength Properties of Concrete by the influence of Flyash and Nanosilica as a Partial Replacement of Cement	21,22-12-2017	Indian J.Sci.Res. 17(2): 68
32	Mr Y.V.S Reddy Mrs VRSaiDevayani, &MrK.Radhakrishna	Investigation on Reusing polyethylene bag waste material for soil reinforcement in geotechnical engineering	21,22-12-2017	Indian J.Sci.Res. 17(2): 68
33	K. Sai Venu Pratap	International Conference on advanced Material Technologies (ICAMT) 2016	27,28-12- 2017	Dadi Institute of Engineering & Technology, Vishakapatnam
34	K. Sai Venu Pratap	Joint International Conference on Artificial Intelligence and Evolutionary Computations in Engineering Systems	27,28-12- 2017	MITS, Madanapalle
35	K. Sai Venu Pratap	IEEE International Conference on Wireless Communications, Signal Processing & Networking (WiSPNET),	22,24-03- 2017.	SSN College of Engineering, Chennai
36	CH Lawrence Dheeraj, V.Vijaya Chandra Rao	14th International Conference on Science, Engineering And Technology (ICSET-2017)	2,3-05-2017	VIT University
37	P.Lokesh Kumar Reddy	104th Indian Science Congress Conference on “Cloud Computing”	3,7-01-2017	SVCE.Tirupathi
38	S.Rakesh	Fuzzy based MLI STATCOM with synchronous reference frame in distribution network	June, 2017	ISETR
39	S.Rakesh	Design and analysis of Fuzzy and PI controller based MLI-DSTATCOM with SRF theory	Aug, 2017	IJAERS
40	S.Rakesh	Design and analysis of an integrated Dynamic Voltage Restorer-Ultra capacitor with ANFIS controller for improving power quality	Aug, 2017	IJAERS
41	P Venkata Varaprasad	Transformer Implimentation of PFC Converter based digital speed Controller for BLDC Motor Drives	Aug, 2017	IJERST

42	P Venkata Varaprasad	Control & Implimentation of Fuzzy based DFIG Wind Power Generation in Unbalanced Microgrids	Aug, 2017	IJAERS
43	P.Vinod Kumar	Enhancement of Energy Production and Reliability of Photovoltaic Systems using Differential Power Processing Technique	Aug, 2017	IJAERS
44	P Suresh	Transformerless Inverter for grid connected Photovoltaic System using Fuzzy Controller	Aug,2017	IJAERS
45	P Suresh	Implimentation of PFC Converter based Digital Speed Controller for BLDC Motor Drives	Aug,2017	IJERST
46	P Suresh	Grid Integration of Hybrid PV and Wind Power System with Fuzzy based Energy Management System	April, 2018	IJARCSSE
47	P.Vinod Kumar	Modelling of Anlalysis of a small signal stability of a DFIG based wind power system with impact of PLL	Sept, 2018	JASC
48	Dr. K Sudheer	Enhancement of Power Quality in Multifeeder Three phase system with Photovoltaic fed ANFIS- Unified Multi Converter Controller	Sept, 2018	MATEC Web of Conferences
49	P Suresh	Effective Renewable Source Integration using Unified Power Quality Conditioner with Power Quality Improvement in 3-phase System	Sept, 2018	MATEC Web of Conferences
50	A. Hemalatha, G. Moulika, E. Harika, Hemachandra	Sensitivity Analaysis in Load Foreccasting using Computational Intelligence	July,2017	International Journal – Helix
51	T. Pratheep Reddy	Optimization of WEDM Process parameters on SS 317 using Grey Relational Analysis	Aug,2017	International Research Journal of Engineering and Technology
52	K. Arun, Dr. M.Chandra Sekhara Reddy	Optimization of Process Parameteres on Injection Moulding Machine with LLDPE Reinforced Flyash Uisng Taguchi	Sept,2017	International Journal of Advanced Engineering Research and Science
53	T. Pratheep Reddy, P. Charan Theja, B. Eswaraiiah, P. Punna Rao	Preparation of Aluminium Reinforced with Granite and Graphite – A Hybrid Metal Matrix Composite	Oct,2017	International Journal of Engineering Research & Technology
54	Jaya Kishore.S	Experimental Investigation & Optimization of Mini ECM Processes Parameters for AISI 304L Steel by Using RSM	Oct,2017	International Journal of Advanced Material Manufacturing & Characterization

55	K. Arun, Chandbadshah.SBVJ, B. Eswaraiyah, J. Narendra Kumar	Lubricant Failure Analysis of Roll Neck Bearings of Wire Rod Mill a Case Study	Sept,2017	International Journal of Advanced Engineering Research and Science
56	P. Punna Rao, Dr.M. Chandra Sekara Reddy	Synthesis & Investigation of the Mechanical Behaviour of Luffa, Groundnut Shell, Chicken Feather and Cow dung Fibres Reinforced Epoxy Composites	2017	International Journal for Scientific Research & Development
57	T. Pratheep Reddy, P. Charan Theja, B. Eswaraiyah, J. Narendra Kumar	Performance Test on the CI Engine by using Different Biofuels	Nov – Dec 2017	International Journal of Trend in Scientific Research and Development
58	S. Jaya Kishore, K. Siva Kumar, Dr.M. Narayana Rao	Experimental Parametric studies on Hast Alloy using Abrasive Water Jet Machining	Dec, 2017	Proceedings of 10th International conference on precision, Meso, Micro and Nano Engineering(COPEN)
59	B. Yashwanth, T. Pratheep Reddy, Dr. M. Chandra Sekhara Reddy	Multi-Objective Optimization of WEDM Machining Parameters on SS-317 Using Grey Integrated Fuzzy	Apr, 2018	International Journal of Research in Advent Technology
60	M. Peeraiah	Experimental Investigation of Heat Transfer Augmentation on Automobile Radiator operated with MWCNT Nanofluid by Axisymmetric Air Jet Impingement through Confined Channel	27~30-12- 2017	Proceedings of the 24th National and 2nd International Heat and Mass Transfer Conference
61	D.J. Jyothsna Devi, Dr. M. Chandra Sekhara Reddy	Machining of Pair of Holes on DIE – Sinking EDM Using Twin Tool Setup	(ICRTET- 2018), 4, 5th May 2018	3rd International Conference on Recent Trends in Engineering and Technology
62	Dr. Nalla Bala Kalyan	A Study on Performance Appraisal System in Service Sector Organizations in India	Jan,2018	International Journal of Research in Computer Application& Management
63	Dr. Nalla Bala Kalyan	A Study on Customer Sensitivity Towards E- Marketing	14 -05-2018	International Journal of Exclusive Management Research
64	Dr. Nalla Bala Kalyan & Dr.S.Gautami	Performance of Selected Stocks in Old Generation Private Sector Banks in India	Mar–Apr 2018	International Journal of Management (IJM),

65	Dr. Nalla Bala Kalyan	Potential Challenges of Higher Education System In India	Apr-2018	International Journal of Management and Social Science Research Review
66	Dr. Nalla Bala Kalyan	A Study on Risk & Return Analysis of Selected Securities in India	Apr-18	International Journal of Engineering Technologies and Management Research
67	Dr. S. Gautami & Dr. Nalla Bala Kalyan	A Comparative Study on Risk & Return Analysis of Selected Stocks in India	May-18	International Journal of Management and Economics Invention
68	Dr. Nalla Bala Kalyan & Dr.J.Viswanth	Study on Hiring Process of Wipro Infrastructure Engineering at Hindupur, India	May-18	International Journal of Trend in Scientific Research and Development
69	Dr. Nalla Bala Kalyan	Macroeconomic Factors Influence on Stock Exchange In India	Jun-18	International Journal for Science and Advance Research in Technology
70	Dr.S.Gautami & Dr.Nalla Bala Kalyan	Performance of Selected Stocks in Old Generation Private Sector Banks in India	Mar-Apr 2018	International Journal of Management (IJM),
71	Dr.S.Gautami & Dr.Nalla Bala Kalyan	A Study On Financial Derivatives With Reference To Tata Motors Limited, Chittoor District Of AP, India	Apr-18	International -Gjra - Global Journal For Research Analysis
72	D .SomaSekhar	Evaluation of stress coping strategies towards employee well being – an empirical study in manufacturing industry	May-18	International journal of research in social sciences
73	E.Gnana Prasuna & Dr.P.Balaji Prasad	Performance of mutual funds schemes in India	Apr-2018	IJEMS
74	E.Gnana Prasuna	Digital financial inclusion	Apr-2018	IJEMS
75	Dr.Nalla Bala Kalyan	Features of Entrepreneurship in India	2018	JETIR
76	Dr.Nalla Bala Kalyan	Computer Application and management	Mar- 2018	Shanalax International Journal of Management
77	D .SomaSekhar	Strategic Role of HR in Creating Sustainable Business	2018	Shanalax International Journal Of Management
78	Dr. S.Gautami	Effects on Goods and Services tax on small and medium Enterprise in India	Mar-18	IJARIIIT

79	T.Sirisha	The Role of Virtual Reality and Augmented Reality – In Contemporary Business”	Mar-18	IJRIER Journals
80	T.Sirisha,	Impact Of Demonetization on Micro, Small And Medium Scale (MSME)Women Entrepreneurs -,- Kanchiupuram District	2017	IJRIER Journals
81	Dr.Nalla Bala Kalyan	Advance Research, Ideas and Innovations in Technology	2017	2018
82	G.Githanjali jain	Talent management and succession planning	2017	IJRCM
83	Y.Maheswari	A Study of latest development in India mutual fund industry	2017	IJREIS
84	Y.Maheswari	Corporation Social Responsibility Practices in Indian banking Industry	2017	IJRIER Journals
85	G.Githanjali jain	Technology for competitive Advantage	Nov-2017.	IJRIER Journals
86	Dr. S.Gautami	Credit Recovery Methods of Scheduled Commercial Banks in India	2017	IJESC
87	Dr.Nalla Bala Kalyan	Recital assessment of Selected balanced funds of various companies in India	2017	IOSR
88	Dr.Nalla Bala Kalyan	Banking Sector Reforms In India	2017	IJMh
89	Dr.Nalla Bala Kalyan	Recital Micro, Small and Medium Enterprises in Chittoor Dist	2017	IJARIE
90	Dr.S.Gautami	Impact of Demonetization on Stock market in India	2017	JETIR
91	S.KaleshaMasthanVali Dr.K.V.S.N.JawharBabu	Role of Customer Retention Strategies in Retailing sector	Nov-2017	PEZZOTTAITE Journals

WORKSHOPS ATTENDED

SNo	Name(s) of the staff	Name of the Conference	Date	Venue
1	V.Lakshmi Devi	Advanced engineering optimization through intelligent techniques	6-2-2017	SV NIT-Surat
2	K Manoj Kumar,K Naveen,E Gayatri,N Narendra,K Vindhya	MAT Lab	30-07-2017	SV College of Engineering
3	K Manoj Kumar and B.Surendra Reddy	Hands on Workshop on innovative design & manufacturing	21,23-08- 2017	IIITDM,KANCHIPURAM
4	A Kumar,K Bhanu Prakash,B Surendra,K sree Divya, P Liyaz	Andriod	28-09-2017	SVCE, Tirupati
5	R Swathi, K. Santhi	Big Image Data Processing on Hadoop Frame Work	08-07- 2017	SV University
6	B Balakonda Reddy,A Kumar,S Srinivasulu	Workshop on IOT		SVCE, Tirupati
7	K Naveen	Microft Cloud Computing	14, 15-05- 2017	KMM, Tirupati
8	A. Krishnamohan, K. Upendra Raju, B. Sudharani, AV. Kiranmai, T. Shireesha, Sk. Allbaksh, G. Rekha, K. Gopi	MATLAB for Image Processing Applications	30-06-2017	SVCE, Tirupati
9	B. Sudharani, T. Shireesha, B. Chandrakala, Sk. Allabaksh, G. Rekha, K. Gopi	Smart Research publications in Refereed Journals	17-06- 2017	SVCE, Tirupati
10	B. Sudharani	Faculty Improvement program on VLSI Design	15~19-11- 2017	APSSDC
11	AV. Kiranmai, B. Chandrakala	L-Band Data Processing for Remote Sensing Applications & Numerical Weather Prediction	14, 25-11- 2017	S V University, Tirupati
12	B. Chandrakala	a two day National level workshop on Advances in Electronics & Communication Engineering	26 ,27-08- 2017	JNTUK, Kakinada
13	B. Chandrakala	“Routing in Wireless Networks”	24, 25- 03- 2017	S V University, Tirupati
14	PR Sidda Reddy, Allabaksh	“Signal & Image Processing”	2~ 4-03- 2017.	S V University, Tirupati
15	K. Gopi	Two day workshop on “ Smart Cities: Prospects & Issues”	17 , 18 -03- 2017	SV University, Tirupati

16	M. Sada Siva	a two National level workshop on “ Teaching Dynamics for Engineering Faculty”	14 ,15 -05-2017.	JNTUA College of Engineering Pulivendula, Kadapa
17	M. Sada Siva	One day workshop on Smart Research publications in Refereed Journals	17-06- 2017	SVCE, Tirupati
18	V. Nagendra	MATLAB for Image Processing Applications	30-06- 2017	SVCE, Tirupati
19	V. Nagendra	Smart Research publications in Refereed Journals	17-06- 2017	SVCE, Tirupati
20	M. Kishore Babu	“Signal & Image Processing”	2 ~4-07- 2017	S V University, Tirupati
21	M. Kishore Babu	one day workshop on Smart Research publications in Refereed Journals	17 -06-2017	SVCE, Tirupati
22	M. Kishore Babu	MATLAB for Image Processing Applications	30 -06- 2017	SVCE, Tirupati
23	C. Madhu, Sk. Gayaz, S. Yoganad	Smart Research publications in Refereed Journals	17-07- 2017	SVCE, Tirupati
24	T. Pratheep Reddy, G. Guru Sai Prasad, S. Jaya Kishore, B. Eswaraiyah, D. Anjan Kumar Reddy	“Engineering Drawing”	12 -12 2017	SVCE, Tirupati
25	A. Hemalatha	“Thermal Energy Systems – Optimization of Design for Fluid Flows and Heat Transfer”	19 ~23 12 2016	Sree Vidyanikethan Engineering College, Tirupati
26	D.J. Jyothsna Devi, T.Pratheep Redy	“Smart Research Publications in Refereed Journals”	17 -07- 2017	SVCE, Tirupati
27	G. Guru Sai Prasad	“Research Methodology”	8 , 9-07- 2017.	Amirta School of Engineering, Bangalore
28	D. Raju	“Smart Research Publications in Refereed Journals”	17 -06-2017	SVCE, Tirupati

29	Mr. Anantha.sivaprasad yakkala, P.A. Ramesh, P.Ravindra, N.Silpa, S.Narasimhulu, V.Vijaya Chandra rao, Chl.Dheeraj,	“Teacher Trining Program”	19.~ 23-06-.2017 03~.07.07.2017	SVCE, Tirupati
30	Anantha Sivaprasad Yakkala, G.chidananda,	Android Developer Fundamentals	24 ~ 28-0-72017	SVCE, Tirupati
31	Anantha Sivaprasad yakkala, N.Silpa	“Database Design And Programming With SQL”	6~12 th may,2017	ORACLE academy, Guntur
32	E Gnana Prasuna, S A Asha Jyothi, N A Sairabanu, E.Supriya, T.Anupama, Y.Madhavi	Smart Research Publications in Refereed Journals”	17-07-2017	SVCE, Tirupati
33	Dr.Nallabala Kalyan	“Entrepreneurship Educator’s boot camp”	08-08-2017	Vijayawada
34	E Gnana Prasuna, Dr. Gautami S , C Hareesh Babu, Dr.N Kalyan, V Lava Kumar, N A Sairabanu, E M Naren Kumar, S A Asha Jyothi, S MD Salman, D Soma Sekhar, Y Madhavi, E Supriya, T Anupama	Teacher Training Program”	19.~ 23-06-.2017 03~.07.07.2017	SVCE, Tirupati
35	G.Anusha, Ms G Yamini Ms B.Joshna	2nd International Conference on Recent Innovation in Engineering & Technology ICRIEAT-2017	21,22-12-2017	Aurora’s Scientific, Technological and Research Academy,Hyderabad
36	Mr Y.V.S Reddy MrsV.R.SaiDevayani Mr K.Radhakrishna	2nd International Conference on Recent Innovation in Engineering & Technology ICRIEAT-2017	21,22-1-2017	Aurora’s Scientific, Technological and Research Academy,Hyderabad
37	Mrs.G.Anusha	Two day Workshop on MOOC & OER	15 -16 -12-2017	SVCE, Tirupati
38	Mr Y.V.S Reddy Mr K.Radhakrishna Mr.V.Sampath kumar Reddy Mrs.T.Sravani	Water Resource Management”	28-05 to 1-06-2018	SVCE, Tirupathi.

39	Mrs. G.Anusha, Ms.B.Joshna	“Modren Construction materials and Construction materials”	21~ 26-05 2018	by SRM Valliammai Engineering College,Chennai
40	Outcome based Curriculum through ICT	Mrs.V. Lakshmi Devi	25~29-06-2018	Block-2, SVCE, Tirupati.
41	Outcome based Curriculum through ICT	Mr.P.Vinod Kumar	25~29-06-2018	Block-2, SVCE, Tirupati.
42	Outcome based Curriculum through ICT	Mr.N M.Girish Kumar	25~29-06-2018	Block-2, SVCE, Tirupati.
43	Outcome based Curriculum through ICT	Mr.A.Sudhakar	25~29-06-2018	Block-2, SVCE, Tirupati.
44	Outcome based Curriculum through ICT	Dr.K.Sudheer	25~29-06-2018	Block-2, SVCE, Tirupati.
45	IoT Based Automatic Real Time Applications Using Arduino Controller.	Mrs.V. Lakshmi Devi	21,22-11-2018	Francis Xavier Engineering College, Tirunelveli.
46	G. Guru Sai Prasad, P. Charan Theja	“Mooc & OER”	15,16 -12-2017	SVCE, Tirupati

ANNEXURE – III

BOOKS PUBLISHED BY FACULTY

S No.	Author	Title of the Book	Name of the Publisher	ISBN/ISSN
1	Dr. Juturu Viswanath	Compendium of 30 Management Games	Grin Publishing, Germany	ISBN: 9783668686939
2	Dr. Juturu Viswanath	Entrepreneurial Attitude of Management Students	Lap Lambert Academic Publishing, Mauritius	ISBN: 978-613-9-86212-2
3	Dr. Juturu Viswanath	Impressions of Entrepreneurial Attitude on Entrepreneurial Progression	Grin Publishing, Germany	ISBN: 9783668763234; ISBN (eBook): 9783668763227
4	Dr. Nalla Bala Kalyan	Entrepreneurship in India”	Lap Lambert Academic Publishing, Germany,	ISBN: 978-613-8-34262-5

ANNEXURE – IV

GATE QUALIFIED

S. No.	Name of the student	Roll number	Branch
1	B.Guna Sekhar	13BF1A0204	EEE
2	Banala Lahari	13BF1A0208	EEE
3	G.Kenvil Kumar	13BF1A0228	EEE
4	M.Mounika	13BF1A0243	EEE
5	M.Haritha	13BF1AO246	EEE
6	Perugu Prasad	13BF1A0267	EEE
7	Velampati Sruthi	13BF1A02A0	EEE
8	Tatipatri Naveen	13BF1A0285	EEE
9	P.Venkata Siva	14BF5A0218	EEE
10	E. Viswa Prasad	14BF1A0315	ME
11	K. Sai Krishna	15BF5A0318	ME
12	D. Nagoor Basha	15BF5A0310	ME