Yearly Status Report - 2017-2018

Part A	
Data of the Institution	
1. Name of the Institution	**SRI VENKATESA PERUMAL COLLEGE OF ENGINEERING AND TECHNOLOGY**
Name of the head of the Institution	**NAVEEN KILARI**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**08577-201066**
Mobile no.	**9542601119**
Registered Email	**principal@svpcet.org**
Alternate Email	**naveenkilari@gmail.com**
Address	**R V S Nagar,Chinnaraja kuppam ,K N Road**
City/Town	**PUTTUR**
State/UT	**Andhra Pradesh**

Pincode	**517583**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Semi-urban**
Financial Status	**Self financed**
Name of the IQAC co-ordinator/Director	**Srinivasa Rao Naraganti**
Phone no/Alternate Phone no.	**08577201066**
Mobile no.	**8179276807**
Registered Email	**principal@svpcet.org**
Alternate Email	**es.svpcet@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	**http://svpcet.org/wp-content/uploads/2018/05/AQAR-REPORT-2016-17.pdf**

4. Whether Academic Calendar prepared during the year

No

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	**Period To**
1	**A**	**3.06**	**2013**	**23-Mar-2013**	**22-Mar-2018**

6. Date of Establishment of IQAC	**05-Jun-2012**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	**Date & Duration**	**Number of participants/ beneficiaries**
No Data Entered/Not Applicable!!!		

No Files Uploaded !!!

8. Provide the list of funds 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**
No Data Entered/Not Applicable!!!				

No Files Uploaded !!!

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

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

Placement facility and Career Counselling for Students. Organised seminars and conferences for both students and faculties. Modernization of library facilities.

No Files Uploaded !!!

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

Plan of Action	Achivements/Outcomes
No Data Entered/Not Applicable!!!	

No Files Uploaded !!!

14. Whether AQAR was placed before statutory body ?	No
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2017
Date of Submission	28-Dec-2017
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	MIS is the use of information technology, people, and business processes to record, store and process data to produce information that decision makers can use to make day to day decisions.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

The institution has devised an action plan for effective implementation of the curriculum prescribed by the JNTUA, Ananthapuramu. As a part of the planning, frequent meetings are conducted in every department to devise strategies to implement the curriculum successfully. Faculty are encouraged to use innovative teaching methods such as power point presentations, discussions, seminars, video lectures, NPTEL Video Lectures etc., apart from traditional lecture method to impart the curriculum. Course files are prepared by the faculty in their respective subjects as per the university academic calendar. Here are the action plans executed for the effective implementation of the curriculum. □ A copy of the curriculum is provided to each student. □ The academic calendar is also issued to the students. The calendar is followed, with minor changes whenever required, to accommodate unforeseen situations. □ An academic schedule is prepared for the semester based on the guidelines given by JNTUA, Ananthapuramu. □ Lesson plans are prepared by the faculty before beginning of the semester and faculty are instructed to follow the lesson plans strictly. □ The progress of syllabus coverage is monitored periodically by the Heads of the Departments concerned and the Principal. □ The Class attendance registers maintained by the faculty members contains entries like class wise student attendance, topics covered and internal marks. The attendance registers are regularly scrutinized by the HoD and the Principal. □ In addition to the curriculum, students are educated about the latest developments in their respective fields through guest lectures by experts.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development
No Data Entered/Not Applicable !!!					

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		

No file uploaded.

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if

applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
No Data Entered/Not Applicable !!!		

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

Certificate	Diploma Course
No Data Entered/Not Applicable !!!	

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
Verbal Ability/ Communication Skills – Grammar, Speaking Skills , Listening Writing Skills	03/07/2017	122
Aptitude – Quantative Reasoning	03/07/2017	86
Infosys Campus Connect Programme	03/07/2017	29
Verbal Ability/ Communication Skills – Grammar, Speaking Skills , Listening Writing Skills	03/07/2017	161
Aptitude – Quantative Reasoning	03/07/2017	67
Infosys Campus Connect Programme	03/07/2017	49
Verbal Ability/ Communication Skills – Grammar, Speaking Skills , Listening Writing Skills	03/07/2017	31
Aptitude – Quantative Reasoning	03/07/2017	30
Infosys Campus Connect Programme	03/07/2017	19
Verbal Ability/ Communication Skills – Grammar, Speaking Skills , Listening Writing Skills	03/07/2017	96

View File

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships

BTech	Android Based Student-Staff Chat	4
BTech	Tees An Efficient Search Scheme Over Encrypted Data On Mobile Cloud	4
BTech	An Economical And Slo-Guaranteed Cloud Storage Service Across Multiple Cloud Service Providers	4
BTech	Android Developer	4
BTech	Python-Gjango As Trainee Developer	9
BTech	Arduino Based Smart White Cane	5
BTech	Finger Print Based Attendance System Using Arduino	4
BTech	Drivers Drowsiness And Alcohol Detection Using Raspberry Pi	4
BTech	Railway Track Fault Detection Using Rasberry Pi	4
BTech	Mobile App Development Trainee	2

[View File](#)

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	No

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

Feedback Obtained

Feedback on curriculum had been collected from various stakeholders of the institution and the average of the values is calculated. Based on the analysed data Action plan be prepared for every department. Feed is collected during every semester from major stake holders. The obtained score for each question is grouped for all the feedback forms the average score was calculated. More ever any suggestions/ complaints mentioned are compiled. Online student feedback system is the web based feedback collecting system from the students and provides

the automatic generation of a feedback which is given by students. We have developed student feedback system to provide feedback in a quick and easy manner to the particular department(s). So we called it a student's feedback system which delivers via the student staff interface as online system which acting as a service provider. OBJECTIVES : 1) Decision making power is provided by this system. 2) Accurate result can be obtained. 3) This system makes Selection process more effective 4) To increase efficiency proposed system is depend on classification method. 5) Proposed system is used to reduce confusion at the time of processing feedback average. • The action plan was reviewed by respective HOD implementation of suggestions and corrective actions are review from time to time. Each department also submit action plan to the head of the institution for review. • Points mention in action plan directly contribute to overall department of various activities, teaching and learning, thereby enhancing quality of education at the institution

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MCA	MCA	60	50	50
MBA	MBA	120	97	97
Mtech	EPS	18	11	11
Mtech	CSE	27	4	4
Mtech	VLSID	18	3	3
BTech	CSE	120	113	113
BTech	ECE	180	169	169
BTech	MECHANICAL	120	55	55
BTech	EEE	45	25	25
BTech	CIVIL	60	27	27

No file uploaded.

2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017	1297	318	166	43	209

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
209	161	5	53	24	7

No file uploaded.

No file uploaded.

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

For every staff member 10 – 15 students are assigned as a part of counseling to guide them in the proper direction by listening to his/her problems related to academic and personal problems. The arrogant, disobedient, mentally depressed, irregular to the class work and have poor academic performance students are counseled by senior faculty to bring a change in their attitude. On a regular basis the faculty mentors continuously monitors the growth of the students and his/her academic needs, counsels till the time the student passes out from the college. Some needy students are given intensive counseling by the faculty of the department and from HOD. The faculty advisor is constantly in touch with the parent/guardian. Parents are informed about the student's performance. If the student is going be poor even after this, remedial classes are conducted. Arranging Counselling sessions for personality development and improvement of communication skills as an integral part of the time table itself as the vision of the college is prominent with value system, there is every effort to inculcate cultural, economic, social, environmental values and such other values among students.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1615	209	1:8

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
209	209	Nill	38	16

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2017	Dr. Naveen Kilari	Principal	Bharat Vidya Ratan, International Business Council, Delhi
Nill	Mr. M. Sreenivasulu	Assistant Professor	Best Young Researcher, International Association for Science and Technical Education (IASTE)
2018	Ms. P.S. Banupriya	Assistant Professor	Best Teacher Award
2018	Mr. E. Prakash Babu	Associate Professor	Best Teacher Award
2018	Mr. A.S. Sai Puneeth Theja	Assistant Professor	Best Teacher Award
2018	Mr. K. Vijaya Bhaskar	Associate Professor	Best Teacher Award
2018	Mr. S. Hari Babu	Associate Professor	Best Teacher Award
2018	Mrs. A. Usha Rani	Associate Professor	Best Teacher Award
2018	Mr. M. Bakthavatchalam	Assistant Professor	Best Teacher Award
2018	Ms. C. Pravallika	Assistant Professor	Best Teacher Award

View File

2.5 - Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MCA	1F	III – VMCA	01/11/2017	27/11/2017
BTech	1A	I – IB.Tech	23/12/2017	28/03/2018
BTech	1A	II-I B.Tech	02/12/2017	05/03/2018
BTech	1A	III –I B.Tech	02/12/2017	26/12/2018
BTech	1A	IV –I B.Tech	02/12/2017	05/02/2018

View File

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Evaluation reforms are quite transparent and made accountable to every student under the affiliating university, i.e., JNTUA, Anantapuramu. If any student expresses any doubts about the evaluation or marks awarded in a particular examination, the University provides recounting or revaluation facility on payment of prescribed fee. If a student wants to challenge the evaluation of the University in a particular subject or paper, he/she can take a subject expert for rescrutinizing the answer script, thus ensuring transparency of the evaluation process. This is called challenged valuation. Throughout the year, a closely monitored mechanism of constant communication by the office administration and the Principal is ensured with the examination cell of the university and the authorities concerned. Appeals through letters with discrepancies described vividly are made to elucidate quick response and clarifications. A close liaison with the Director of Evaluation or Controller of the Examinations of the university and its office takes care of the satisfaction of the beneficiary students in the examination process. The university officials have a very systematic and meticulous approach to clarify any doubts or discrepancies with regard to the evaluation process and results of students. Any grievance is quickly addressed and solved with the supervision of the liaison officials from the institution. The students are briefed on the evaluation methods, scheme of evaluation for a question paper set by the board of examiners, weightages, etc. and are made to rehearse the answers for some question papers

before the examination schedule. The internal marks of tests are sent to the university to be added to the marks obtained in the external examinations of the University. The internal marks of the laboratories are bifurcated as a form of continuous evaluation which includes records, attendance and performance. Internal assessment process and awarding of the marks to the student is done at the departmental level. The marks are then sent to the university. The departments conduct monthly test and staff give assignments and seminar for the students. This ensures the effective implementation of the evaluation process.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Continuous internal evaluation is achieved through practices in terms of conduction of internal exams, laboratory experiments and seminars. After internal exams, evaluation and distribution of marks are discussed in the class in order to promote self evaluation skills. The institution strictly follows the academic calendar provided by the JNTUA University to the students and university also notifies the academic calendar of events of the college. Academic calendars are displayed in the notice board and in websites. It includes commencement of class work, last day of instruction, schedule of sessional tests and end semester examination preparation holidays and lab exam schedules. Based on the academic calendar the faculty are strictly instructed to complete the syllabus. The internal exams are conducted according to the detailed schedule in the academic calendar. The faculty is insisted to submit their question papers before the stipulated time to conduct the exam. The students are given the academic calendar for transparency of exam schedule. The exam time table will be displayed in the notice board of the department and in the notice board of the exam section. The external lab exams will also be displayed in the notice board of the department in its detailed information regarding the date of exam commencement, time and batches scheduled are also displayed. The external theory exam time table is also provided by the university in the academic calendar. So the institution will make arrangements to complete the syllabus, commencement of two internal exams, lab exams before the external theory exams by any of the academic calendar of the institution. Every process is up to date as specified in academic calendar of the institution for continuous internal evaluation of the students.

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)

http://svpcet.org/

2.6.2 – Pass percentage of students

Programme	Programme	Programme	Number of students appeared in the	Number of students passed in	Pass

Code	Name	Specialization	final year examination	final year examination	Percentage
1A	BTech	BTech	157	114	72.61
1E	MBA	MBA	71	46	64.78
1F	MCA	MCA	14	14	100
1D	Mtech	MTECH	5	5	100

No file uploaded.

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)

http://svpcet.org/

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – 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
Industry sponsored Projects	60	Ms. HK Constructions, Tirupathi	10000	10000
Industry sponsored Projects	60	YIIT60	80000	80000
Industry sponsored Projects	60	NagariPolytecnic	10000	30000
Industry sponsored Projects	90	Harini Constructions, Tirupathi	25000	25000
Industry sponsored Projects	60	M/s.Take off Edu Group,	45000	45000
Interdisciplinary Projects	0	0	0	0
Minor Projects	0	0	0	0
Major Projects	0	00	0	0

View File

3.2 – Innovation Ecosystem

3.2.1 – 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
One Day Workshop on "Intellectual Property Rights"	IPR Cell in Association with ECE Department	18/08/2017

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
A Model Of Residential Building Pedestrian Bridge	P HARISH KUMAR,AAYUSH JHA,BIKRAM CHAUDHARY,DEEPAK KUMAR SINGH,HARICHANDRA GARERI	Jawaharlal Nehru Technological University Anantapur	22/02/2018	Project Expo-University Level
Palm Island	DHUDE CHARAN,R ROOHI FATHIMA,MELAM KAVITHA,MINCHALA DEVENDRA,J SAI KRISHNA	Jawaharlal Nehru Technological University Anantapur	22/02/2018	Project Expo-University Level
BLUETOOTH BASED PRINTER	GORANTLA ADHITHYA, PATTU BALA KUMAR	Jawaharlal Nehru Technological University Anantapur	22/02/2018	Project Expo-University Level

View File

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

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
Nill	Nill	Nill	Acronz	Online Food Catering	02/04/2018
Nill	Nill	Nill	Mechanical Library	Online Books	16/04/2018

Nill	Nill	Nill	Good Luck	Online Educational Service	23/04/2018

No file uploaded.

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
8	2	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
NA	Nill

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

Type	Department	Number of Publication	Average Impact Factor (if any)
National	ECE	Nill	0
International	ECE	24	0
National	EEE	Nill	0
International	EEE	11	0
National	CSE	Nill	0
International	CSE	18	0
National	MECH	Nill	0
International	MECH	8	0
National	MBA	Nill	0
International	MBA	5	0

View File

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

Department	Number of Publication
MCA	2

MBA	5
CIVIL	4
MECH	11
CSE	14
EEE	11
ECE	24

No file uploaded.

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

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Fabrication and Analysis of Accumulative Roll Bonding Process between Magnesium and Aluminum Multi-Layers	S HariBabu	Applied Mechanics and Materials	2018	26	Sri VenkatesaPerumal College of Engineering and Technology Puttur 517583, Andhra Pradesh, India24	24

No file uploaded.

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

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Fabrication and Analysis of	S	Applied	2018	26	14	Sri

Accumulative Roll Bonding Process between Magnesium and Aluminum Multi-Layers	HariBabu	Mechanics and Materials				VenkatesaPerumal College of Engineering and Technology Puttur 517583,

No file uploaded.

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	Nill	Nill	Nill	Nill
Presented papers	10	60	Nill	Nill
Resource persons	Nill	Nill	Nill	Nill

No file uploaded.

3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Rally on Road Safety Awareness	NSS Unit-1 Unit-2 in association with AP Police department, Puttur	20	350
SwachhataPakhwada	NSS Unit-1 Unit-2	15	200
Awareness Programme on Anti Ragging	NSS Unit-1 Unit-2 in association with AP Police department, Puttur	15	420
Independence Day	NSS Unit-1 Unit-2	202	400
Blood Donation Camp	NSS Unit-1 Unit-2 in association with SVS Charitable Trust, Tirupathi	20	100

View File

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

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Rally on Road Safety Awareness	Certificate of Appreciation Recognition	Sub- Inspector of Police, Puttur, Chittor Dist., AP	220
Blood Donation Camp	Certificate of Appreciation	Indian Red Cross Blood Bank, Chittoor Dist. Branch	55

No file uploaded.

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

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
National Service Scheme	NSS Unit-1 Unit-2	Teachers Day	205	400
National Service Scheme	NSS Unit-1 Unit-2	SwachhataPakhwada	15	200
National Service Scheme	NSS Unit-1 Unit-2 in association with AP Police department, Puttur	Awareness Programme on Anti Ragging	15	420
National Service Scheme	NSS Unit-1 Unit-2	Independence Day	202	400
National Service Scheme	NSS Unit-1 Unit-2 in association with SVS Charitable Trust, Tirupathi	Blood Donation Camp	20	100

View File

3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
No Data Entered/Not Applicable !!!			

No file uploaded.

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

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
No Data Entered/Not Applicable !!!					

View File

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

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
No Data Entered/Not Applicable !!!			

View File

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
42	37.53

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing

Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Others	Nill

View File

4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
NEW GENLIB	Fully	3.1	2017

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	24187	1087461	15	8773	24202	1096234
Reference Books	5109	2330760	5	292	5114	2331052

View File

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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			

No file uploaded.

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others

Existing	741	606	372	20	60	10	18	70	24
Added	0	0	0	0	0	0	0	0	0
Total	741	606	372	20	60	10	18	70	24

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

70 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
LAPTOP(Intel Pentium Quadcore Processor), Web Server(Inter xeon CPU ES-2407@2407Hz)	http://svpcet.org/central-facilities/digital-library/

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
54	49.09	210	201.64

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)

http://svpcet.org/quick-links/hr-policy/Infrastructure Development Maintenance Policy
http://www.svpcet.org/

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Ravuri Scholarship	143	1022400
Financial Support from Other Sources			
a) National	Nill	Nill	Nill
b)International	Nill	Nill	Nill

No file uploaded.

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

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Remedial coaching,-Remedial classes for I Sem subjects(CSE)	18/09/2017	77	SVPCET, PUTTUR
Remedial coaching,-Remedial classes for I Sem subjects(MECH)	26/03/2018	23	SVPCET, PUTTUR
Personal Counselling-Remedial classes on IV-I subjects(EEE)	25/09/2017	8	SVPCET, PUTTUR
Remedial coaching,-Remedial Coaching(III-I SEM)(MCA)	04/09/2017	7	SVPCET,PUTTUR
Remedial coaching,-Remedial Coaching(I-I SEM)(MCA)	16/10/2017	25	SVPCET,PUTTUR

View File

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2017	Guidance for Competitive examination / Career Counselling activities	144	137	Nill	128

No file uploaded.

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

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

6	6	2

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
14	253	128	00	Nill	Nill

No file uploaded.

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

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
No Data Entered/Not Applicable !!!					

No file uploaded.

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

Items	Number of students selected/ qualifying
NET	Nill
SET	Nill
SLET	Nill
GATE	Nill
GMAT	Nill
CAT	Nill
GRE	Nill
TOFEL	Nill
Civil Services	Nill
Any Other	Nill

No file uploaded.

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

Activity	Level	Number of Participants
Engineers Day	Competition	92
FIESTA	Cultural	1000
Young Engineers Day	Cultural	1500
Independence Day Cup	Sports	544
Sports Fest	Sports	604
Techwizz	Competition	968

No file uploaded.

5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2017	FIRST PRIZE-VOLLEY BALL7	National	7	Nill	15G01A0318	E. DINESH KUMAR TEAM
2017	FIRST PRIZE-SHOTPUT	National	1	Nill	15G01A0318	E. DINESH KUMAR
2017	SECOND PRIZE-DANCE	National	Nill	1	16G05A0403	KOYYANA GOVARDHAN
2018	SECOND PRIZE-GROUP DANCE	National	Nill	1	16G01A0569	C MEENA
2018	MAN OF THE SERIES-CRICKET	National	11	Nill	15G01A057	P YUGANDHAR

View File

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the

institution (maximum 500 words)

At the beginning of every academic year the respective class teachers are to take care of the communication and discipline of classroom and co-curricular activities, by nominating class representative. These representatives are briefed about their objectives which include better involvement and participation of their fellow students in the various activities of the college. Every class has a class representative in the form of a leader to communicate the requirements and issues of the class back and forth with the faculty and the institution. Students are on the advisory committee of NSS and NCC too. Students are on the cultural committee of the college also.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Alumni association of the college contributes actively to the welfare of the student community of the institution. The alumni meeting are organized once in a year by all the departments. Illustrious and prominent alumni are invited to deliver special lectures motivating the students to go for higher education and to find the avenues for job opportunities. All the departments have an alumnus as member of Board of Studies. Their valuable suggestions are taken into consideration in designing and updating the curriculum to cater to the needs of industries.

5.4.2 – No. of enrolled Alumni:

48

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

32000

5.4.4 – Meetings/activities organized by Alumni Association :

30/12/2017

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

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

1. procurement of lab consumable goods by HOD 2. Budget utilization

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

Partial

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Admission of Students	The admission process is based on the guidelines provided by Andhra Pradesh State Council for Higher Education (APSCHE). An advertisement will be issued in leading national/regional daily newspapers during the admission time which contains detailed information about the courses, intake of students, eligibility criteria etc. The information regarding the college is also made available through The prospectus which gives the complete information about the college which includes courses available, facilities, staff details, rules and regulations etc., The college website, which is updated on a regular basis, gives the latest updated and detailed information about the college. The parents, the students and the general public will know about the academic related activities organized in the college like seminars, conferences, workshops etc. through newspapers and social media. The admission procedures are fully transparent, recorded and sent to the Chairman, APSCHE, Hyderabad, for ratification.
Industry Interaction / Collaboration	This institution has MoUs with Seventh Sense Talent Solutions, YIIT, Take off, E-Research Design Labs for internships, Skills Development, Placement Training etc. SVPCET established "Incubation Centre" to encourage entrepreneurship. YIIT established incubation centre in 2014, developing the ERP solutions to Education and Hotel industry
Human Resource Management	The Governing Body conducts at least two meetings in an academic year and discusses problems faced in the past and how to rectify them in the future. It advices the Principal to act and accordingly and the Principal takes the message to the faculty. The development, supervised by the management, comprises extension of building, providing additional facilities, introduction of new courses, inclusion of new faculty, employing staff, student admissions Next to the Principal in the hierarchy are the Heads of Departments on the academic side and the Administrative officer on the administrative side. The Librarian and the placement officer report directly to the Principal. The management conducts periodical staff meetings and also arranges for the appraisal of the teachers and the overall institutional performance by the students, which is perused by the Principal to take

	necessary steps toward institutional development. Income/expenditure are closely monitored by a Chartered Accountant and over seen by the Management. The Institution is progressively using an ERP solution to start with admissions and Training and Placement modules.
Library, ICT and Physical Infrastructure / Instrumentation	The SVPCET is sprawled over an area of 26 acres well equipped with excellent physical infrastructure facilities within 5 km distance from Puttur Town and 40 km from Tirupati. The institute has made it a policy that no compromise should be made in establishing infrastructural facilities and accordingly developed the infrastructure and facilities as per AICTE norms. There are 3 academic blocks with spacious class rooms with LCD projectors, tutorial rooms, drawing halls, state-of-the-art laboratories and faculty rooms. The administrative aspects of the institute run on ground floor of a central block and in addition to rooms for seminar, conference halls, training and placement cell, examinations cell, chambers of the chairman, and the principal. The institute has adequate facilities for sports and games, Computer center with 741 systems, excellent transport facility, seminar halls in addition to the infrastructure of the college. Photo copying facility, health- care center, spacious canteen with hygienic food, hostels, RO water supply, uninterrupted power supply, fire extinguishers for safety are the basic well– maintained in the campus. The institute has an excellent state-of-the-art library with 5,109 titles includes 29,296 text books and has a reprographic facilities and it also includes a digital library with high speed internet connectivity, in fact, one of the best facilities in library. 70 Mbps broadband internet connectivity with localized Wi-Fi facility adds technological support to the learning process. The institute has a designated officer and has appointed sufficient support staff for the overseeing the maintenance of buildings, class-rooms and laboratories
Research and Development	SVPCET nurtures a conducive atmosphere for such pursuits by disseminating information about various scholarships, fellowships and grants, granting leave for pursuing research and permissions to attend seminars and conferences. The college extends further support by providing infrastructural support, scientific equipment, latest software and other e-resources towards research innovations. SVPCET encourages students and faculty to involve in research activities through its R D Cell. The faculty members have received the grants to conduct the national level workshop/seminar/ Conference from the Government agency's list DST, AICTE, AP Pollution Board, UGC etc. SVPCET is doing on an averagely three consultancy projects per year with the average revenue of Rs.1,75,000 With an intention of promoting innovations with

Intellectual Property Rights (IPR), is regularly conducting awareness programs on Intellectual Property Rights. SVPCET believes in serving the need of the community around its precincts and has a well-defined community outreach program. Due to the NSS activities and students involvement, this institution got three recognitions from the local Government bodies for their services. Around 65 of students are participating in the extension activities voluntarily.

Examination and Evaluation	SVPCET has a continuous evaluation system. Internal assessments are conducted as per the guidelines of affiliating University. Remedial classes are conducted to slow learners. The evaluation processes are made very transparent and the marks obtained are displayed on the notice boards. A mechanism is in place for addressing the grievances if any raised by the students regarding assessment. As far as learning process is concerned, the institute has provided facilities like digital library, e-learning resources, NPTEL videos, content CDs etc.
Teaching and Learning	SVPCET adopts a student centric approach to achieve the desired learning outcomes. Interactive learning techniques like seminars, tutorials, video lectures and programming contests, major and mini projects enrich the teaching learning experience. Besides JNTUA prescribed syllabus, special coaching is given on communication skills and aptitude to prepare the students for employment. Teachers prepare Course Files that include lesson plans, lecture notes, teaching methodology, objectives and outcomes. Several modes of feedback mechanisms make sure that the teaching- learning and evaluation processes are conducted to the satisfaction of stakeholders The academic programmes are supported by 209 faculty members. The college maintains a faculty student ratio of 1:15 in Undergraduate programme and 1:12 in masters programmes. Meticulous planning for teaching in the beginning of every semester paves the way for efficient teaching environment. A well built mentoring system provides guidance, encouragement, and advices to the students throughout their studies.
Curriculum Development	As the College is affiliated to JNTUA, it adapts the syllabi prescribed by the University. However, the College devises innovative and creative methods for the delivery of the curricula. As the institution is an affiliated one, academic flexibility and interdisciplinary options etc., are not possible. However, the institute introduced some supplementary enrichment programs like seminars, guest lectures, group discussions, industrial training programmes, exposure to co-and extra-curricular activities etc. help students to enhance

the learning process. The university syllabus is analyzed by the senior faculty members in the departments and the identified gaps in curricula are bridged by topic beyond syllabus. The necessary revision and redrafting of the curriculum, based on feedback from students, faculty, employers and other stake holders is forwarded to affiliating university for incorporating necessary modifications. Internalizing the needs of the primary stakeholders – the students – and keeping in sight the expectations of other stake holders, faculty practice different techniques to achieve the set outcomes for each course and the overall attainment of the outcomes of each program. Faculty are encouraged to attend Faculty development programs organized by the University and the Institution to boost their knowledge and teaching efficacy.

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

E-governace area	Details
Planning and Development	NO
Administration	NO
Finance and Accounts	NO
Student Admission and Support	YES
Examination	YES

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2017	Mr. P. NAGENDRA BABU	Fdp on Foundations of Python Programming 5.0	Nill	3000
2017	Mr. M. SREENIVASULU	A two day workshop on Setting Up A private cloud in Colleges using Open NEBULA Cloud computing Software	Nill	2000
2018	Mrs. B.INDIRAPRIYADARSINI	Nill	IMES	1500

| 2018 | Mr. LAKSHMIPATHI T. | Nill | ISTE | 3000 |
| 2018 | Ms. TONDAMANTI DURGA | Nill | ISTE | 3000 |

View File

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2017	Workshop On Research Methodology	Workshop On Research Methodology	21/01/2017	22/01/2017	30	3
2017	IC Engine Combustion and Emission Control Techniques	IC Engine Combustion and Emission Control Techniques	06/07/2017	06/07/2017	24	4
Nill	Effective Communication as a means of teaching process	Nill	05/08/2017	05/08/2017	45	Nill

View File

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

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Phase-1:APSCHE-British Council English Communications Skills Program (APSCHE)	4	07/07/2017	14/07/2017	6
2 days workshop on analog VLSI and mixed signal design	1	15/06/2017	16/06/2017	2

View File

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
38	38	4	4

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Summer Vacation, Medical leave, financial Assistance to attend the workshops and memberships fee reimbursement	Summer Vocation, Medical leaves, EPF	Certificate programs, GATE classes

6.4 – Financial Management and Resource Mobilization

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

• External Audit is done by the Auditors every year appointed by institute. • For certain minor expenses accounts department will itself act as internal auditing system. • Internal Audit is conducted by the personnel appointed by the management which involved vouching, verification of day to day transactions and following up with statutory compliances. • No Major audit objections are pointed out so far.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
00	0	00

No file uploaded.

6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

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

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

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

1. Parents meeting 2. Awareness Programs to the parents 3. Cultural programs to the parents

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

1. Awareness Programs on Clean and Green 2. Awareness Programs on Pollution of Drinking water 3. Awareness Programs on Good Health

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

1. Awareness Programs on Clean and Green 2. Awareness Programs on Pollution of Drinking water 3. Awareness Programs on Good Health

6.5.5 – Internal Quality Assurance System Details

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

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
		No Data Entered/Not Applicable !!!			

View File

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Awareness Programme on Anti Ragging	22/08/2017	26/08/2017	310	125
Awareness Programme on Women Safety & Security	25/10/2017	28/10/2017	80	65
International Womens' Day	08/03/2018	08/03/2018	240	60

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
S.No Academic Year Power requirement met by renewable energy sources total power requirement Renewable Energy Sources Renewable Energy generated and used Energy supplied to the grid Percentage Power requirement met by renewable energy sources 1 2017-18 1250 Watts 96 KW Solar,Wind 1250 W Nil 1.302 S.No Academic Year Lighting power requirement met through LED bulbs Total lighting power requirements Percentage of lighting power through LED bulbs Percentage lighting through other sources 1 2017-18 16 KW 29 KW 55.17 44.83

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	Nill
Provision for lift	No	Nill
Ramp/Rails	Yes	Nill
Braille Software/facilities	No	Nill
Rest Rooms	Yes	Nill
Scribes for examination	No	Nill
Special skill development for differently abled students	No	Nill
Any other similar facility	No	Nill

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2017	1	Nill	06/07/2017	2	Orientation Program for 1st Year Students	ALL ACTIVITIES	300
2017	Nill	1	21/08/2017	2	Communication for Rural StudentsCommunication for Rural Students	Communication for Rural Students	75

No file uploaded.

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

Title	Date of publication	Follow up(max 100 words)
No Data Entered/Not Applicable !!!		

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Independence Day	15/08/2017	15/08/2017	602
Teachers Day	05/09/2017	05/09/2017	605
Engineers Day	15/09/2017	15/09/2017	704
Rashtriya Ekta Divas	31/10/2017	31/10/2017	210
National Youth Day	12/01/2018	12/01/2018	550
Republic Day	26/01/2018	26/01/2018	800

No file uploaded.

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

1. Institution has a green cleaning policy that states that purchase chemicals that are automatically and accurately diluted using cold water, and use products that are packed with recycled materials. 2. Plantation drive under NSS and other similar initiatives are regularly being conducted in the campus. 3. The lawns are maintained with water sprinklers. 4. NSS Volunteers and Gardeners are taking care of making the campus clean, green, litter free and eco-friendly. 5. Institution is advised to purchases reusable aluminium water bottles to all year students.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

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 Two Best Practices of the institution are 1) Enhancing student skills set: 2) e-Governance of Central Library 1) Enhancing student skills set: Objectives of the practice: In addition to the academic activities, the institute is making efforts for all round development of the students. The objectives are to develop enhance the following

skills in the students: a) Technical skills, b) Interpersonal skills c) Organizational skills. The context: The institute has been working with the aim of making it a centre of excellence. Students from different levels backgrounds need training to improve their technical as well as organizational skills. Considering these requirements, college is providing excellent facilities for the students to improve their skills and to achieve their career goals. The Practice: a. Students under the guidance of faculty members organise departmental associations in each department. These associations are responsible for organising seminars and presentations, debates, group discussions, quiz etc. for developing the skill and personality of the students. b. Eminent speakers from industry and prestigious academic institutes from India and abroad are being invited for delivering guest lectures on latest technologies. c. E-Journals/Magazines are provided in the library to know about the new technologies and research trends. d. The institute encourages the students to attend workshops / student meets / paper presentations to improve their technical and presentation skills. e. National Level Student Technical Festival is conducted every year by all the departments with the participation of students from all over India helping students to enhance their technical knowledge with more exposure to new technologies and recent developments. f. The college provides financial assistance to students to implement new ideas or thoughts as projects and encourages creative skills of the students. g. Industrial visits are being arranged for practical exposure to students. h. Students are being encouraged to attend summer projects / internships in the industries/prestigious academic institutions to acquire practical knowledge i. The institute is encouraging the students to become members of professional bodies like IIE, IETE, ISTE, IEEE etc., and various events are being organized under these professional bodies to improve their skills. j. The college is organizing various co-curricular and extra-curricular activities through student initiated clubs for enabling all round development of the students. Evidence of Success: a. The change in the behaviour and improvement of communication skills of the students from first year to final year is an ample testimony for the success of the programmes being organized. b. The prizes / awards won by the students in technical and other events emphasize the impact of the programmes. c. The performance of the students in placements is an indication of the success of the programmes being organized. Problems Encountered Resources Required: It is difficult to motivate all the students to participate in the programmes. It is monopolized by a small number of students. This is also mainly to the non-availability of space for the location of each departmental association. Formal spaces are required so that students can organize themselves freely. So, resources are required for the establishment of a separate room for the departmental associations and seminar halls for each department. 2) e-Governance of Central Library Objectives of the Practice: The objective of the practice is to provide effective and easy way to automate the functionalities of the Library and to provide information about the students and staff by

software. Software which is being used by our Institute provides various types of services like maintaining student details, Students books issues and return, Faculty details, Faculty books issues and returns, etc, thereby reducing human error and paper work. Context: To maintain the records of all students manually is a huge task and there are chances of committing errors. Hence software is being used by our Institute to store information about various types of educational related services like students and staff details, issues and returns of text books of this institution, thereby reducing human error and paper work. Practice: Software is loaded with main features like Admissions (Roll) Number, Student Name, Branch, Number of Text books taken by each student and faculty, Title of the Text book issued to students and Faculty, Issued date, Returned date, etc by which the details of mentoring data etc which can be accessed by the staff of the Library using their Login Id and Passwords. Evidence of Success The information regarding any student or staff can be accessed in minimum amount of time. As the log-in access is given only to Library authorities to access the information about student and Staff details, Number of text books, title of the text books, issued and returned dates etc of their wards in minimum amount of time. Effective usage of Library of resources. Cultivate self learning for both the faculty and students have also increased. The information is stored centrally and no redundant data is stored. Problems encountered and Resources required There will be problem in accessing the data when the network is down. There is a chance of files getting corrupted. A separate high configuration server is to be allotted for this software https://www.svpcet

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

http://www.svpcet.com

7.3 – Institutional Distinctiveness

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

VISION Sri Venkatesa Perumal College of Engineering Technology is dedicated for carving the youth as dynamic, competent, valued and knowledgeable professionals who shall lead the Nation to a better future. MISSION • Providing Quality Education, student – centered teaching – learning processes and state-of-art infrastructure for professional aspirants hailing from both rural and urban areas. • Imparting technical education that encourages independent thinking, develops strong domain of knowledge, hones contemporary skills and positive attitudes towards holistic growth of young minds. • Evolving the Institution into a Center of Academic and Research Excellence SVPCET QUALITY POLICY The college policies on all issues for quality assurance are incorporated in quality document and shall be implemented scrupulously encouraging improvement and innovation at various levels to develop the

institution into a centre of excellence, thus increasing the stakeholders value and providing quality service to the society. At the college, we pursue high standards of excellence in imparting technical education with a right mix of knowledge, training and research. We continually strive to improve the standard of competence of our faculty, the quality of our infrastructure as well as the content and delivery methods of our educational programmes, and add value to our growth inputs in tune with the changing global trends. Core Values: We commit ourselves to the highest standards in our entire academic endeavours by adhering to the core values 1. Integrity 2. Honesty 3. Ethics in all our pursuits. We in SVPCET 1. Nurture creativity and talent 2. Create an ambience of mutual respect and compassion 3. Serve the society.

Provide the weblink of the institution

http://www.svpcet.com

8.Future Plans of Actions for Next Academic Year

The plan of action for the academic year 2018 - 19 includes the following. 1. NAAC II CYCLE 2. NBA Accreditation 3. Research Proposals submission 4. UGC AUTONOMOUS