Annual Quality Assurance Report (AQAR)
2016-2017

Submitted to

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission
P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

Submitted by

SRI VENKATESA PERUMAL COLLEGE OF ENGINEERING & TECHNOLOGY

R.V.S. Nagar, Chinnarajukuppam, K.N. Road., Puttur-517583

The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. *(Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)*

Part – A

1. Details of the Institution

1.1 Name of the Institution

Sri Venkatesa Perumal College of Engineering and Technology

1.2 Address Line 1

RVS Nagar,

Address Line 2

Chinnaraja Kuppum

City/Town

Puttur – 517 583

State

Andhra Pradesh

Pin Code

517 583

Institution e-mail address

principal@svpcet.org

Contact Nos.

954 260 1119

Name of the Head of the Institution:

Dr. Naveen Kilari

Tel. No. with STD Code:

08577- 201066

Mobile:

954 260 1119

Name of the IQAC Co-ordinator: Syed Jeelan

Mobile: 9505518242

IQAC e-mail address: naac@svpcet.org

1.3 **NAAC Track ID** *(For ex. MHCOGN 18879)*   12698

1.4 **NAAC Executive Committee No. & Date:**   EC/63/A&A/14, March 23, 2013.
(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.svpcet.org

Web-link of the AQAR: http://svpcet.org/wp-content/uploads/2017/12/AQAR-REPORT-2016-17.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	1st Cycle	A	3.06	2013	March 22nd 2018
2	2nd Cycle				
3	3rd Cycle				
4	4th Cycle				

1.7 Date of Establishment of IQAC :   DD/MM/YYYY   05-06-2012

1.8 **AQAR for the year** *(for example 2010-11)*   **2016-17**

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

i. AQAR 2012-13 Submitted on 06-09-2017
ii. AQAR 2013-14 Submitted on 06-09-2017
iii. AQAR 2014-15 Submitted on 06-09-2017
iv. AQAR 2015-16 Submitted on 06-09-2017

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 (AICTE) approved Institution   Yes √   No ☐

Type of Institution   Co-education √   Men ☐   Women ☐

           Urban ☐   Rural √   Tribal ☐

Financial Status   Grant-in-aid ☐   UGC 2(f) √   UGC 12B √

           Grant-in-aid + Self Financing ☐   Totally Self-financing √

1.11 Type of Faculty/Programme

Arts ☐   Science ☐   Commerce ☐   Law ☐   PEI (Phys Edu) ☐

TEI (Edu) ☐   Engineering √   Health Science ☐   Management √

Others   (Specify)   .Engineering & Technology

1.12 Name of the Affiliating University *(for the Colleges)*   Jawaharlal Nehru Technological University Anantapur, Anantapuramu,(A.P)

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	7
2.2	No. of Administrative/Technical staff	2
2.3	No. of students	4

2.4 No. of Management representatives   1

2.5 No. of Alumni   1

2. 6 No. of any other stakeholder and

Community representatives   1

2.7 No. of Employers/ Industrialists   1

2.8 No. of other External Experts   1

2.9 Total No. of members   18

2.10 No. of IQAC meetings held   :   02

2.11 No. of meetings with various stakeholders: No. | -- | Faculty | 2 |

Non-Teaching Staff Students | 2 | Alumni | 0 | Others | 0 |

2.12 Has IQAC received any funding from UGC during the year?   Yes   No

If yes, mention the amount | ------- | | | | √ |

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. | --- | International | --- | National | --- | State | --- | Institution Level | --- |

(ii) Themes | ------ |

2.14 Significant Activities and contributions made by IQAC

> 1. To emphasize the outcome based education in the Institute.
>
> 2. To encourage faculty members to take-up research projects, consultancy and extension   activities.
>
> 3. To have social responsibility in the students by involving in NSS and other social   activities.
>
> 4. To make the entire college system to be automation

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 Academic year

Plan of Action	Achievements
Increase in amenities and facility	The process of renovation of the Library has been initiated, laboratory facility and computer facility of many departments improvised
Action taken to encourage the students to take active part in NSS.	Students are encouraged to take up NSS and Cadres took part in many events. Community benefit programmes were initiated and implemented
To take feedback from the students	Feedback was taken from the students and actions were taken based on it.

Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body   Yes | √ | No | |

Management | -- | Syndicate | -- | any other body | -- |

Provide the details of the action taken

> Institute demerits were identified. IQAC is suggested to overcome such demerits.

Part – B

Criterion – I

1. 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	--	--	--	--
PG	11	--	11	--
UG	5	--	5	--
PG Diploma	--	--	--	--
Advanced Diploma	--	--	--	--
Diploma	--	--	--	--
Certificate	--	--	--	--
Others	--	--	--	--
Total	16	--	16	--

| Interdisciplinary | -- | -- | --- | -- |
| Innovative | -- | -- | -- | -- |

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

Pattern	Number of programmes
Semester	16
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

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

> NO. The syllabus is prepared and revised by affiliating university (JNTUA, Anantapuramu) from time to time. The last revision was carried out in 2015-2016 for all UG and PG Programmes

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

> Not applicable

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
219	173	32	14	--

2.2 No. of permanent faculty with Ph.D.   11

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
47	00	00	00	03	00	--	--	50	00

2.4 No. of Guest and Visiting faculty and Temporary faculty   --   --   --

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/	--	--	--
Presented papers	7	5	--
Resource Persons	--	--	--

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

1. Power Point presentation.

2. Usage of models and labs for better explanation.

3. Improvement in Pass percentage

 4. Placement training to Students.

5. Incentives to the Students participating in technical competitions and seminars.

6. Based on the Performance, the promotions and advance increments are provided.

2.7   Total No. of actual teaching days during this academic year

185

2.8   Examination/ Evaluation Reforms initiated by
      the Institution (for example: Open Book Examination, Bar Coding,
      Double Valuation, Photocopy, Online Multiple Choice Questions)

College generally maintains the traditional Examination System, mainly because, for any essential reformation in Examination System, College is required to take prior permission from the University. The College is an affiliated College, and does not enjoy any decisional autonomy.

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

3	6	----

2.10 Average percentage of attendance of students

86

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.Tech-CSE	24	13	13	--	--	25
B.Tech-ECE	50	42	6	--	--	48
B.Tech-EEE	18	11	17	--	--	28
B.Tech-ME	31	26	19	--	--	45
M.Tech-CSE	--	--	--	--	--	--
M.Tech-CS	--	--	--	--	--	--
M.Tech-VLSI	--	--	--	--	--	--
M.Tech-ES	--	--	--	--	--	--
M.Tech-PED	--	--	--	--	--	--
M.Tech-EPS	--	--	--	--	--	--
M.Tech-DECS	--	--	--	--	--	--
MBA	65	88	--	--	--	88
MCA	16	81	6	--	--	87

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

Academic audit of Departments monitor to conduct internal assessment.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	--
UGC – Faculty Improvement Programme	--
HRD programmes	--
Orientation programmes	--
Faculty exchange programme	--
Staff training conducted by the university	--
Staff training conducted by other institutions	13
Summer / Winter schools, Workshops, etc.	11
Others/Seminar	2

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	24	---	---	---
Technical Staff	24	---	---	---

Criterion – III

3. Research, Consultancy and Extension

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

> 1. To ensure the maintenance of Quality standards by considering the aspirations of all stake-holders.
>
> 2. To continue all efforts to achieve vision and missions of the Institution.
>
> 3. To promote Research climate in the institution by encouraging the faculty, students and others.
>
> 4. To provide all necessary infrastructural support, including space, to promote research work

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	--	--	1
Outlay in Rs. Lakhs	--	--	--	20.0

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	--	--	1
Outlay in Rs. Lakhs	0.7	--	--	1.0

3.4   Details on research publications

	International	National	Others
Peer Review Journals	25	--	--
Non-Peer Review Journals	20	--	--
e-Journals	15	--	--
Conference proceedings	07	05	--

3.5 Details on Impact factor of publications:

Range   0.1-1.7   Average   1.1   -index   3   s. in SCOPUS   25

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	--	--	--	--
Minor Projects	--	--	--	--
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	--	--	--	--
Students research projects *(other than compulsory by the University)*	--	--	--	--
Any other(Specify)	--	--	--	--
Total	--	--	--	--

3.7 No. of books published   i) With ISBN No.   1   Chapters in Edited Books   0

ii) Without ISBN No.   1

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   --   Any Other (specify)   --

3.10 Revenue generated through consultancy   2, 90,000/-

3.11 No. of conferences

Organized by the Institution

Level	International	National	State	University	College
Number	--	1	--	--	--
Sponsoring agencies	--	DST	--	--	--

3.12 No. of faculty served as experts, chairpersons or resource persons   0

3.13 No. of collaborations   International   --   National   6   Any other   --

3.14 No. of linkages created during this year   6

3.15 Total budget for research for current year in lakhs :

From funding agency   --   From Management of University/College   1, 00,000/-

Total | 1, 00,000/-

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	--
	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
00	--	--	--	--	--	--

3.18 No. of faculty from the Institution
     who are Ph. D. Guides | 2 |
     and students registered under them | 2 |

3.19 No. of Ph.D. awarded by faculty from the Institution | 0 |

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

JRF [ ]   SRF [ ]   Project Fellows | 0 | Any other | 0 |

3.21 No. of students Participated in NSS events:

University level | 952 | State level | 00 |

National level | 00 | International level | 00 |

3.22 No. of students participated in NCC events:

University level | 00 | State level | 00 |

National level | 00 | International level | 00 |

3.23 No. of Awards won in NSS: University level | 02 | State level | 00 |

National level | 00 | International level | 00 |

3.24 No. Of Awards won in NCC:

University level $\boxed{00}$ State level $\boxed{00}$

National level $\boxed{00}$ International level $\boxed{00}$

3.25 No. of Extension activities organized

University forum $\boxed{00}$ College forum $\boxed{00}$

NCC $\boxed{00}$ NSS $\boxed{17}$ Any other $\boxed{00}$

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

Event	Regular activity conducted	No. of volunteers participated	Date &Month
1	National Youth day	480	12-01-2017
2	NSS Special Camp	120	25-03-2017
3	Blood donation camp	110	03-05-2017
4	Awareness on Right to vote	350	24-12-2016

Criterion – IV
4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	**26.75 ½** Acres	00	Self	**26.75 ½**
Class rooms	53	00	Self	53
Laboratories	64	00	Self	64
Seminar Halls	08	00	Self	08
No. of important equipments purchased ($\geq$ 1-0 lakh) during the current year.	150	61	Self	211
Value of the equipment purchased during the year (Rs. in Lakhs)	55.88	32.93	Self	88.81
Others	48	00	Self	48

4.2 Computerization of administration and library

> The Institution is using an ERP- solution for complete automation of the academic, administrative and financial activities. Few modules are deployed and other Modules are under thorough testing for final deployment.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	24,182	1,08,71,760/-	5	2,850/-	24,187	1,08,74,610/-
Reference Books	5,101	23,26,200/-	8	4,560/-	5,109	23,30,760/-
e-Books						
Journals	94	2,14,800/-	-	-	94	2,14,800/-
e-Journals	558	11,500/-	6237	5,900/-	6,795	17,400/-
Digital Database						
CD & Video						
Others (specify)	10	1,550/-	-	-	10	1,550/-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	681	606	372	20	60	10	18	24
Added	60	--	--	--	--	--	--	--
Total	741	606	372	20	60	10	18	24

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

> No such training programmes were undertaken by the College, but the college has provided internet facility to all Departments. Teachers and a portion of students have benefitted by that. The college has its own software for admission and maintenance of database. The college has its own website.

4.6 Amount spent on maintenance in lakhs:

i) ICT — 63.77

ii) Campus Infrastructure and facilities — 32.02

iii) Equipments — 1.39

iv) Others — 474.03

Total: 571.21

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Orientation Program to I Year Students is conducted regularly to create awareness among students about existing facilities and practices of the college
- Mentor-Mentee System for mentoring academic performance and career oriented counselling of its students.
- Effective Alumni Connect for students
- Keeping in mind that student should have proper health to pursue their education, the IQAC has suggested that the college provides a properly equipped gymnasium for the students.

5.2 Efforts made by the institution for tracking the progression

Individual departments, at the suggestion of the IQAC, try to keep track of the progress of their students.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1011	275	---	---

(b) No. of students outside the state

12

(c) No. of international students

12

Men

No	%
827	64

Women

No	%
459	36

(2015-16)						(2016-17)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
450	101	3	494	0	1048	527	155	10	594	0	1286

Demand ratio : --   Dropout % NIL

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

- Provision of financial support for coaching to students for civil services examinations.
- Student Competence Centre is under consideration to facilitate preparedness towards different competitive examinations.
- NPTEL videos are available in Central Library for advanced learning.

No. of students beneficiaries

224

5.5 No. of students qualified in these examinations

| NET | --- | SET/SLET | --- | GATE | 12 | CAT | ---- |
| IAS/IPS etc | --- | State PSC | --- | UPSC | ---- | Others | 01 |

5.6 Details of student counselling and career guidance

> The mentor-mentee system facilitates the counseling of all the students in academic and personal issues. Also teachers provide career guidance during counseling.

No. of students benefitted   245

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
20	198	129	11

5.8 Details of gender sensitization programmes

> ✓ Women empowerment cell is constituted
> ✓ Women's day is celebrated in the campus

5.9 Students Activities

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

State/ University level   10   National level   02   International level   00

No. of students participated in cultural events

State/ University level   04   National level   00   International level   00

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

Sports: State/ University level   09   National level   01   International level   00

Cultural: State/ University level   00   National level   00   International level   00

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	136	9,80,400
Financial support from government	1153	33333801
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   [02]

5.13 Major grievances of students (if any) redressed: NIL

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Our Vision

We impart futuristic technical education and instil high patterns of discipline through our dedicated staff who set global standards, making our students technologically superior and ethically strong, who in turn shall improve the quality of life of the human race

Our Mission

- Providing Quality Education, student-centred 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 Centre of Academic and Research Excellence.

6.2 Does the Institution has a management Information System

Yes, the Institution is using an ERP solution for automation. A new ERP solution ERP being developed and is under phase-wise deployment. Admissions, Students attendance, Students Feedback, implementation of academic calendar etc.

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

6.3.1 Curriculum Development

> As the College follows the Syllabus of Jawaharlal Nehru Technological University Anantapur, Anantapuramu, there is little scope of internal curricular designing. However every department has its own academic calendar/module to run and complete the syllabus

6.3.2 Teaching and Learning

> 1. The faculties of each department meet at the beginning of each academic session for term-wise allocation of syllabus assignments, contents, fix dates for the term-end tests and prepare the academic calendar/ teaching module of that session.
> 2. The departments organize students" seminars, quiz contests and workshops.
> 3. Field study, Symposium, Project work and dissertation work carried out by the students in all departments.
> 4. The teaching-learning modalities of the institution are rendered to be relevant of the diversity of the learners.
> 5. Providing incentives to the faculty publishing research papers in refereed journals and applying research projects from the external funding agencies.

6.3.3 Examination and Evaluation

> 1. Regular internal exams were conducted.
> 2. The answer scripts of such tests are shown to the students and within one or two days and results are declared. If reports are not satisfactory the college calls their guardians and discusses their shortcomings.
> 3. Evaluation and result declaration timeline is set within 10 days.

6.3.4 Research and Development

> ❖ Teachers are encouraged to apply for research projects by providing initial expenditure required for the submission of research proposals
> ❖ The required infrastructural support is provided for the faculty involved in research

6.3.5 Library, ICT and physical infrastructure / instrumentation

> 1. The existing ICT facilities are improved at the class rooms, library, and departments and in the office.
> 2. Latest books and journals are purchased and subscribed to every year.
> 3. Internet service has been made available to the library users.

6.3.6 Human Resource Management

> - Faculty members are provided with papers of their interest areas and Specialization.
> - Self appraisal of faculty.
>
> - Extension lectures are organised to cater needs of students in different discipline
>
> - Active Participation of students in beautification of campus

6.3.7 Faculty and Staff recruitment

> - Faculty and staff are recruited transparently as per Government norms/rules. Faculty members are recruited by the College committee.
>
> - Recruitment through expert selection committee

6.3.8 Industry Interaction / Collaboration

The Industry Institute Interaction facilities exposure of Industrial atmosphere to students and subsequent help in placement of young graduating engineers in industries across the country. The college signed MOU with ERDL (E-Research lab),Zenopsys Technologies, Wipro,Cyient and AP State Skill is focused on Internship, Training & Placement, Incubation center, pool campus Drives etc. These activities are aimed to bridge the gap between industry and academia.

In addition to above MOUs YIIT, Sonalika international ,Microsoft IT Academy, Takeoff Technologies and Seventh sense Talent solutions is focused on Training and Placement, on job Training, Technical sharing, Faculty exchange, Research consultancy .

6.3.9 Admission of Students

As an affiliated college, admissions are held on the basis of rules and norms of the affiliated university

6.4 Welfare schemes for

Teaching	Group insurance
Non teaching	Group insurance, Provident Fund
Students	Free Studentship, Government ,Scholarships, Award and Prize

6.5 Total corpus fund generated

11, 26, 10,192/-

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	SVPCET-Academic council members
Administrative	No	No	Yes	SVPCET-Academic council members

6.8 Does the University/ Autonomous College declare 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?

Institute is affiliated to JNTUA

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

NO such initiative.

6.11 Activities and support from the Alumni Association

Alumni of college suggesting for the growth of the Institution in terms of Academic,ICT and infrastructure development.

6.12 Activities and support from the Parent – Teacher Association

Institute collect regular feedback from the parents and they actively participated in meeting and shared their views for the welfare of our college.

6.13 Development programmes for support staff

- ✓ Communication Skills
- ✓ Computer Training
- ✓ Technical assistance
- ✓ The technical staff are encouraged to upgrade their qualification

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

> - ✓ Tree Plantation
> - ✓ Proposals for roof top solar power plants

Criterion – VII

7. <u>Innovations and Best Practices</u>

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

> 1. The entire campus became Wi-Fi enabled in 2016.
>
> 2. The campus is under CC Camera surveillance.

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

> 1. The college administration proposed a gradual move towards online admission and Student Management Software introduced for that.
>
> 2. NSS unit-1 has organized one week special camp at chinnarajukuppam village and NSS unit-2 has organized one week special camp at DM Puram village for Medical camp, Awareness on personality development, Tree plantation programs and Awareness program on Social Economic Survey.
>
> 3. Tree plantation taken up on campus and besides of roads.
>
> 4. Computer with Internet facility to all departments was proposed and was implemented to enhance teaching – learning process.

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

> 1. Motivating students to refer NPTEL material along with the prescribed text book.
>
> 2. Encouraging students to present Seminars in the subject other than the prescribed for B.Tech courses.

7.4 Contribution to environmental awareness / protection

1. To generate environmental awareness among the students, the Institution has conducted a camp for the students to keep any premises clean and green
1. NSS Unit has created awareness among the public on the conservation and preservation of water resources for various purposes in order to prevent water pollution
2. The NSS volunteers regularly lead campaigns to prevent use of polythene and polythene products in the college campus.

7.5 Whether environmental audit was conducted? Yes [ ] No [✓]

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Strengths

- ✓ NAAC accredited Institution
- ✓ Attractive number of research projects
- ✓ Qualified, committed and experienced faculty
- ✓ Nearly 40% of faculties having more than 7~8 years experience
- ✓ Provision of Good Placement services
- ✓ Word of mouth publicity through successful Alumni
- ✓ Innovative ICT - backed teaching- learning methodology
- ✓ Regularly conducting student centric activities through various academic clubs and cultural fests
- ✓ Established various fields for sports and games
- ✓ The institution has a good reputation in the community

Weakness

- ✓ The Institution is located in rural area
- ✓ No academic Flexibility with the advent of autonomy
- ✓ Funds constraints being a Self financed institution
- ✓ Limited Consultancy
- ✓ Limited International linkages and student/staff exchange programmes
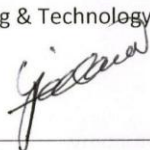- ✓ Collaboration with premier research institutions is in formative stage.

8. Plans of institution for next year

1. To advise the faculties to increase their participation in research-oriented activities and organize students" seminars, quiz contests, excursions/educational tours;
2. To renovate the existing office space for better management of office-related works.
3. To plan for second phase of work on ERP-solution for complete automation

Name : Syed Jeelan

Coordinator, IQAC

Sri Venkatesa Perumal College of
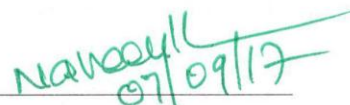
Engineering & Technology

_____

Signature of the Coordinator, IQAC

Name : Dr. Naveen Kilari

Principal &Chairman, IQAC

Sri Venkatesa Perumal College of

Engineering & Technology

07/09/17

_____

Signature of the Chairperson, IQAC

PRINCIPAL
Sri Venkatesa Perumal College of
Engineering & Technology
R.V.S. Nagar, Chinnarajukuppam (Po)
PUTTUR-517 583, Chittoor Dt., (A.P.)

***

ANNEXURE I

Best Practices 1. *Training on Improvement of Communication*

Skill **Goal:** 1) To identify and rectify the communication difficulties of student.

2) To develop self - confidence in verbal communication.

Practice:

Students were identified and appropriate training strategies were adopted to improve the communication skill.

The Content that required initiation of the Practice:

Most of the Students come from the rural background and government schools. Their communication skill was not good. Regarding the importance of communication skill our institution laid stress on communication skill enhancement.

Impact of the practice:

 Student improved the communication skill remarkably.

Obstacles and Strategies adopted to overcome:

In the beginning of the training students hesitated to practice the skills but later they actively participated in the training and enhance their communication skill.

Best Practices 2: *Remedial classes for the slow learners*

Goal:

The aim of this practice followed by the institution is to bring improvement in the slow learners who need individual attention.

Context:

The challenging issue that have had been addressed in designing and implementing the practice of remedial classes is reduce the number of students attending tuitions outside the college. When the students are not able to follow in the class these Remedial Classes will help them to learn and follow the subject. Some student's especially slow learners need additional and individual attention. These remedial classes have benefited them a lot.

The Practice:

The practice and implementation of the Remedial Classes is made effective from the beginning of each semester in all the streams. The list of slow learners is made from each class in each subject and two days in a week is assigned for each subject and students are supposed to attend these remedial classes.

Remedial class students are given exams after each chapter to know about their performance after attending remedial class.

Evidence of Success:

The review results of Remedial Classes process that it has been very effective to the students. Most of the students attending remedial classes have cleared their pending subjects

****