# YEARLY STATUS REPORT - 2021-2022

## 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

  Dr T Sunil Kumar Reddy

- Designation

  Principal

- Does the institution function from its own campus?

  Yes

- Phone No. of the Principal

  766007720

- Alternate phone No.

  9390505457

- Mobile No. (Principal)

  9390505457

- Registered e-mail ID (Principal)

  principal@svpcet.org

- Address

  R V S Nagar,Chinnaraja kuppam, Puttur

- City/Town

  PUTTUR

- State/UT

  Andhra Pradesh

- Pin Code

  517583

**2.Institutional status**

- Autonomous Status (Provide the date of conferment of Autonomy)

  10/07/2018

- Type of Institution

  Co-education

- Location

  Semi-Urban

- Financial Status        **Self-financing**


- Name of the IQAC Co-ordinator/Director    **Dr Dasari Nagaraju**

- Phone No.       **6303659052**

- Mobile No:       **8015380054**

- IQAC e-mail ID       **naac@svpcet.org**

**3.Website address (Web link of the AQAR (Previous Academic Year)**     http://svpcet.org/wp-content/uploads/2018/05/AQAR-REPORT-2020-21.pdf

**4.Was the Academic Calendar prepared for that year?**     **Yes**

- if yes, whether it is uploaded in the Institutional website Web link:     https://www.svpcet.org/naac

**5.Accreditation Details**

| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
|---|---|---|---|---|---|
| **Cycle 1** | **A** | **3.06** | **2013** | **23/03/2013** | **22/03/2018** |
| **Cycle 2** | **B+** | **2.53** | **2018** | **26/09/2018** | **25/09/2023** |

**6.Date of Establishment of IQAC**     **05/06/2012**

**7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?**

| Institution/ Department/Faculty/School | Scheme | Funding Agency | Year of Award with Duration | Amount |
|---|---|---|---|---|
| **Nil** | **Nil** | **Nil** | **Nil** | **Nil** |

**8.Provide details regarding the composition of the IQAC:**

- Upload the latest notification regarding the composition of the IQAC by the HEI     View File


**9.No. of IQAC meetings held during the year**     **2**

- Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?   **Yes**

- If No, please upload the minutes of the meeting(s) and Action Taken Report   No File Uploaded

**10.Did IQAC receive funding from any funding agency to support its activities during the year?**   **No**

- If yes, mention the amount

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

**IQAC has initiated reforms in the teaching-learning process to achieve Outcome Based Education (OBE) in the institution.**

**IQAC has successfully guided the departments to conduct the Workshops /FDPs /Seminars/Webinars /Conferences in the emerging areas technologies.**

**IQAC has created a frame work and extended complete support to departments in preparing the SSR for the 2nd cycle of NAAC accreditation.**

**IQAC has created the process for Academic and Administrative audits and helped the students to participate in various competitions and Hackthons.**

**IQAC has helped the stakeholders and conducted orientation for implementing NEP-2020**

**12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:**

| Plan of Action | Achievements/Outcomes |
|---|---|
| Focus on Teaching-Learning Process during pandemic | ICTE Class records held during two semesters – Even and Odd during the academic year 2021-2022 |
| Organizing FDPs, Technical Webinars, etc. by various departments | Series of webinars on technical, social and environmental issues, business aspects, etc. were organized by different departments and experts from the Industry, academics, social sector shared their experiences to the students as well as the faculty members to enrich their knowledge |
| Speech Class | week for all students |

**13.Was the AQAR placed before the statutory body?**    No

- Name of the statutory body

| Name of the statutory body | Date of meeting(s) |
|---|---|
| Nil | Nil |

**14.Was the institutional data submitted to AISHE ?**    No

- Year

# 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 | Dr T Sunil Kumar Reddy |
| • Designation | Principal |
| • Does the institution function from its own campus? | Yes |
| • Phone No. of the Principal | 766007720 |
| • Alternate phone No. | 9390505457 |
| • Mobile No. (Principal) | 9390505457 |
| • Registered e-mail ID (Principal) | principal@svpcet.org |
| • Address | R V S Nagar,Chinnaraja kuppam, Puttur |
| • City/Town | PUTTUR |
| • State/UT | Andhra Pradesh |
| • Pin Code | 517583 |
| **2.Institutional status** | |
| • Autonomous Status (Provide the date of conferment of Autonomy) | 10/07/2018 |
| • Type of Institution | Co-education |
| • Location | Semi-Urban |
| • Financial Status | Self-financing |
| • Name of the IQAC Co-ordinator/Director | Dr Dasari Nagaraju |

| | |
|---|---|
| • Phone No. | **6303659052** |
| • Mobile No: | **8015380054** |
| • IQAC e-mail ID | **naac@svpcet.org** |
| **3.Website address (Web link of the AQAR (Previous Academic Year)** | **http://svpcet.org/wp-content/uploads/2018/05/AQAR-REPORT-2020-21.pdf** |
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| **6.Date of Establishment of IQAC** | **05/06/2012** |
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| Institution/ Department/Faculty/School | Scheme | Funding Agency | Year of Award with Duration | Amount |
|---|---|---|---|---|
| **Nil** | **Nil** | **Nil** | **Nil** | **Nil** |

**8.Provide details regarding the composition of the IQAC:**

| | | |
|---|---|---|
| • Upload the latest notification regarding the composition of the IQAC by the HEI | View File | |

| **9.No. of IQAC meetings held during the year** | **2** |
|---|---|
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| | | |
|---|---|---|
| • If No, please upload the minutes of the meeting(s) and Action Taken Report | No File Uploaded | |
| **10.Did IQAC receive funding from any funding agency to support its activities during the year?** | **No** | |
| • If yes, mention the amount | | |

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

| |
|---|
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| Speech Class | week for all students |

| **13.Was the AQAR placed before the statutory body?** | No |
|---|---|

- Name of the statutory body

| Name of the statutory body | Date of meeting(s) |
|---|---|
| Nil | Nil |

| **14.Was the institutional data submitted to AISHE ?** | No |
|---|---|

- Year

| Year | Date of Submission |
|---|---|
| 2022 | 12/01/2023 |

## 15.Multidisciplinary / interdisciplinary

SVPCET has a holistic multidisciplinary curriculum with a vision to equip the students with an overall knowledge on allied fields apart from their core subjects.

Humanities, Science and Mathematics are an integral part of the engineering courses in the Institute. For every B.Tech. Course subjects like Physics, Chemistry, Mathematics, English, Biology, Environmental Science are taught in their Two semesters.

Credit based course on Environmental education is a part of the curriculum. Projects on community engagement and social service are undertaken by students every semester. For example, Distribution of necessary accessories to orphanages and old age homes, blood donation camps, educating women on health and hygiene etc. The completion of the projects are credited as a part of their Mandatory Additional Requirement (MAR) points.

As per the present curriculum structure B.Tech. Students take admission in 1st year and in 2nd year  (lateral entry)and finally complete the course at the end of 4th year. The Institution is yet to plan the flexible structure of entry and exist at the end of 1st, 2nd or 3rd year.

The institute has a research cell named Dr.Adul Kalam Innovation Council where B.Tech, M.Tech. as well as MCA& MBA students are involved under the supervision of faculties in making models and finding solutions to the pressing issues and challenges of society. Some of the work has also been filed for patents.

The Institute organizes many interdisciplinary international conferences every year to promote a blending of different disciplines leading to the exchange of research ideas and knowledge on topics of overlapping domains. Some of the conferences are International Conference on Interdisciplinary Research in Technology and Management (IRTM) , International conference on Chemical and Environmental Science(ICCAES) etc.

## 16.Academic bank of credits (ABC):

 SVPCET being an autonomous institute the curriculum is continuously upgraded to make the students employable as per the requirement of industry and higher educational institutions. Faculty also have the autonomy to frame the syllabus within the given framework and get it approved by competent authorities. SVPCET has improvised pedagogy by creating its own platform of video lectures called SVPCET learning. Besides this, the use of Google classroom to give lecture notes and assignments has further enhanced teaching and learning besides the regular chalk

and board method or PowerPoint presentation.

The Institute is offering a basket of elective papers for each B.Tech., M.Tech,MBA, MCA courses and the students have the flexibility to choose the subjects as per requirement. This is a preliminary initiative taken by the Institute to fulfill the bigger goal of implementing the Academic bank of credits.

## 17.Skill development:

The institution's skill development efforts resonate with that of National Skill Development Corporation evident through its enrichment of curriculum, electives, add-on courses etc.

The Institute organizes various model-making competitions and exhibitions (Smart maker festival), workshops, and live projects with industry collaboration for the students on a regular basis to encourage vocational education. External experts guide the students in the same during tri-mentoring sessions.

The soft skill development program is an integral part of every student's curriculum. Besides English Learning and Teaching Skills (ICLETS) Conference is organized by the Institute where student participation is witnessed in large numbers every year.

Essential Skill Development and the Constitution of India are mandatory courses, which are compulsory for all students to get constitutional and citizenship values. Values and Ethics course is made mandatory for all to have ethical values inculcated. Different social programs are organized  various NSS activities are organized by student chapters and clubs to imbibe the holistic human values needed for the overall character development of an individual. Mandatory Yoga class is organized for all students to assimilate the values needed to live a peaceful life.

## 18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

SVPCET has "Vagyadnya Abhivyakti Gat", the student club for various activities in Telugu, Hindi and other languages. Various programs are arranged through the club to inculcate the Indian culture. C Major is a music club of SVPCET, established in the year 2020. The sole vision of the club is to connect the divine through rythms and ragas. The club has performed various activities on occasions, festivals throughout the year.

| | |
|---|---|
| **19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):** | |

SVPCET has well defined Program Outcomes (PO), Program Specific Outcomes (PSO) and Program Education Objectives (PEO) for each program. The POs, PSOs and PEOs are satisfied through the teaching-learning process and the additional programs conducted at the Institute. As the part of curriculum, each course has defined Course Outcomes (CO) which are mapped to POs and PSOs.Assessment tools are designed considering the requirements of POs. The activities and programs are organized in the Institute to achieve POs. At the end of the semester, analysis of PO, PSO attainment is done by each department.

**20.Distance education/online education:**

The possibility of Online/ Distance vocational courses may be planned by the Institute in future.

Online education through lectures in SVPCET learning platform, You tube lectures by faculties are there in addition to regular physical classes to encourage learning in blended mode. Students are directed to do MOOCs courses in NPTEL, SWAYAM platform and are awarded B.Tech. degree with honors for completing 20 credits of these courses. The institute has a MOU with Coursera which facilitates the students to do several online courses from reputed institutes all around the world free of cost.

# Extended Profile

## 1.Programme

1.1                                                                                  **15**

Number of programmes offered during the year:

| File Description | Documents |
|---|---|
| Institutional Data in Prescribed Format | [View File](#) |

## 2.Student

2.1                                                                                  **1437**

Total number of students during the year:

| File Description | Documents |
|---|---|
| Institutional data in Prescribed format | [View File](#) |

2.2                                                                    **390**

Number of outgoing / final year students during the year:

| File Description | Documents |
|---|---|
| Institutional Data in Prescribed Format | View File |

2.3                                                                    **1415**

Number of students who appeared for the examinations
conducted by the institution during the year:

| File Description | Documents |
|---|---|
| Institutional Data in Prescribed Format | View File |

**3.Academic**

3.1                                                                    **602**

Number of courses in all programmes during the year:

| File Description | Documents |
|---|---|
| Institutional Data in Prescribed Format | View File |

3.2                                                                    **158**

Number of full-time teachers during the year:

## Extended Profile

### 1.Programme

| 1.1 <br><br> Number of programmes offered during the year: | **15** |
|---|---|

| File Description | Documents |
|---|---|
| Institutional Data in Prescribed Format | View File |

### 2.Student

| 2.1 <br><br> Total number of students during the year: | **1437** |
|---|---|

| File Description | Documents |
|---|---|
| Institutional data in Prescribed format | View File |

| 2.2 <br><br> Number of outgoing / final year students during the year: | **390** |
|---|---|

| File Description | Documents |
|---|---|
| Institutional Data in Prescribed Format | View File |

| 2.3 <br><br> Number of students who appeared for the examinations conducted by the institution during the year: | **1415** |
|---|---|

| File Description | Documents |
|---|---|
| Institutional Data in Prescribed Format | View File |

### 3.Academic

| 3.1 <br><br> Number of courses in all programmes during the year: | **602** |
|---|---|

| File Description | Documents |
|---|---|
| Institutional Data in Prescribed Format | View File |

| 3.2 Number of full-time teachers during the year: | **158** |
|---|---|

| File Description | Documents |
|---|---|
| Institutional Data in Prescribed Format | View File |

| 3.3 Number of sanctioned posts for the year: | **158** |
|---|---|

| **4.Institution** | |
|---|---|
| 4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year: | **499** |
| 4.2 Total number of Classrooms and Seminar halls | **59** |
| 4.3 Total number of computers on campus for academic purposes | **546** |
| 4.4 Total expenditure, excluding salary, during the year (INR in Lakhs): | **528.17** |

# Part B

## CURRICULAR ASPECTS

### 1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

**The institution takes care of social needs in the curriculum**

**development. The following subjects are included in the curriculum**

**to improve the life style of the society.**

1. Environmental Science and Engineering.
2. Environmental Engineering Laboratory.
3. Professional Ethics.
4. Principals of Management.
5. Engineering Economics and Finance.
6. The guidelines given by the Regulatory bodies, Affiliating

University, AICTE and UGC on some special subjects like

Environmental Science, Engineering Economics and Finance,

Total Quality Management and Professional Ethics are strictly

followed.

- Internal tests, assignments, technical presentations, projects

are conducted to review the outcomes of the syllabus. It is

then systematically documented to ensure the outcomes of the

curriculum. Remedial actions are taken in case of any lapse or

curriculum-gap in the system those are formulated by the

regulatory bodies.

- The institution has well balanced core and elective courses in

each program. Each Program is designed keeping in view of fast

changing technologies, industry requirement, smooth

progression to higher studies and the requirement of statutory

bodies. Each program has mandatory core courses and selected

elective courses. Electives are chosen based on the students'

interest, industry requirements and employability.

| File Description | Documents |
|---|---|
| Upload additional information, if any | **No File Uploaded** |
| Link for additional information | [https://www.svpcet.org/naac](https://www.svpcet.org/naac) |

## 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

**6**

| File Description | Documents |
|---|---|
| Minutes of relevant Academic Council/BOS meeting | [View File](#) |
| Details of syllabus revision during the year | [View File](#) |
| Any additional information | [View File](#) |

## 1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

**561**

| File Description | Documents |
|---|---|
| Curriculum / Syllabus of such courses | [View File](#) |
| Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses | [View File](#) |
| MoUs with relevant organizations for these courses, if any | **No File Uploaded** |
| Any additional information | **No File Uploaded** |

## 1.2 - Academic Flexibility

## 1.2.1 - Number of new courses introduced across all programmes offered during the year

**347**

| File Description | Documents |
|---|---|
| Minutes of relevant Academic Council/BoS meetings | View File |
| Any additional information | View File |
| Institutional data in prescribed format (Data Template) | View File |

## 1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

**15**

| File Description | Documents |
|---|---|
| Minutes of relevant Academic Council/BoS meetings | View File |
| Any additional information | **No File Uploaded** |
| List of Add on /Certificate programs (Data Template) | View File |

## 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Co-curricular and Extracurricular Activities Institute integrates cross-cutting issues relevant to professional ethics, gender, human values, environment, and sustainability into the curriculum. Some of the steps taken are below:

1. Gender

Numbers of programs are conducted for women and girl students such as the organization of folk dance competitions, and hemoglobin check up camps. The committee for Woman Antiharassment and internal complaint committee organizes programs on Woman Empowerment, Laws for Woman, Women's Day, The N.S.S. two unit of our college has been very proactive in conducting different extension activities.

2. Environment and Sustainability

N.S.S. promotes environmental protection through tree plantation and other sustainable development programs. Every year, the

**N.S.S. unit undertakes a host of activities in the nearby villages during the special camps. In these camps, N.S.S. organizes various environment-related programs including tree plantation, village cleanliness, cleaning of gutters etc.**

**3. Human Values and Professional Ethics**

**To create scientific approach and social awareness among the**

**students, lectures and quiz, essay, etc. are by NSS and other NGO or, govt. bodies. The college takes efforts for integration of ethical and human values through extra-curricular activities also. Programs conducted under N. S. S., and YRC.**

| File Description | Documents |
|---|---|
| Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum | **No File Uploaded** |
| Any additional information | **No File Uploaded** |

## 1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

**23**

| File Description | Documents |
|---|---|
| List of value-added courses | [View File](#) |
| Brochure or any other document relating to value-added courses | [View File](#) |
| Any additional information | [View File](#) |

## 1.3.3 - Number of students enrolled in the courses under 1.3.2 above

**1291**

| File Description | Documents |
|---|---|
| List of students enrolled | [View File](#) |
| Any additional information | [View File](#) |

**1.3.4 - Number of students undertaking field work/projects/ internships / student projects**

700

| File Description | Documents |
|---|---|
| List of programmes and number of students undertaking field projects / internships / student projects | View File |
| Any additional information | View File |

**1.4 - Feedback System**

| **1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni** | A. All 4 of the above |
|---|---|

| File Description | Documents |
|---|---|
| Provide the URL for stakeholders' feedback report | https://www.svpcet.org/naac |
| Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management | View File |
| Any additional information | No File Uploaded |

| **1.4.2 - The feedback system of the Institution comprises the following** | A. Feedback collected, analysed and action taken made available on the website |
|---|---|

| File Description | Documents |
|---|---|
| Provide URL for stakeholders' feedback report | https://www.svpcet.org/naac |
| Any additional information | View File |

**TEACHING-LEARNING AND EVALUATION**

**2.1 - Student Enrollment and Profile**

**2.1.1 - Enrolment of Students**

**2.1.1.1 - Number of students admitted (year-wise) during the year**

**495**

| File Description | Documents |
|---|---|
| Any additional information | **No File Uploaded** |
| Institutional data in prescribed format | [View File](#) |

**2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)**

**282**

| File Description | Documents |
|---|---|
| Any additional information | [View File](#) |
| Number of seats filled against seats reserved (Data Template) | [View File](#) |

## 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

**The institution offers quality education with a structured**

**curriculum and also provides a strong base for the nourishment and overall development of the students by strengthening their physical and intellectual abilities. Most of the students joining the institution into various programs are from rural and urban backgrounds with different socio-economic statuses. The institution has well-planned multi-level strategies that are implemented from time to time to address the issues of diversity in students'learning levels.**

**SLOW LEARNERS:**

**Remedial classes are conducted for slow learners after regular class schedules on specific days for each course and individual attention is paid for improving the students' level of learning, problem-solving and presentation. Special attention/counseling by the mentors. Conducting slip tests to improve their performance. Providing material for important and tough topics. Provide extra lab hours to improve their practical knowledge. sway, the slow learners are given due attention and streamlined in the academic mainstream.**

**ADVANCE LEARNERS:**

**Encourage students to go for additional courses with selflearning like NPTEL, MOOCs and certificate courses. Motivate them to attend conferences, workshops, paper presentations and other co- curricular activities. Encourage to take up mini projects to enrich their technical skills. Encourage students to attend competitive examinations.**

| File Description | Documents |
|---|---|
| Upload any additional information | **No File Uploaded** |
| Paste link for additional information | https://www.svpcet.org/naac |

## 2.2.2 - Student – Teacher (full-time) ratio

| Year | Number of Students | Number of Teachers |
|---|---|---|
| **14/06/2021** | **1437** | **158** |

| File Description | Documents |
|---|---|
| Upload any additional information | View File |

## 2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences:

**The college has been focusing on innovative and creative ways of disseminating, sharing, and facilitating knowledge development in students, adopting student-centric methods which are central to Outcome-Based Education (OBE).**

**Course Delivery Methods**

**1. Group discussions**

**2. Seminars/Mini projects**

**3. Technical Reports/ Case studies,**

**4. Simulations and experimental exercises**

5. Lab experimental work

6. Class Assignments/Quizzes

**Individual learning**

1. E-learning tools like NPTEL videos, SWAYAM, Coursera, IIT Bombay - Spoken Tutorial Project, etc. to let students learn independently and enhance classroom learning.

2. Encouraged to enroll and get certification for add-on online courses for self-paced learning.

**Experiential learning**

1. Student-centric learning is provided in the practical sessions to apply concepts learned in the classroom.

2. Internships/ Vocational training.

3. Final Year group Projects, Technical Fest and Workshops.

4. Short Visit to nearby industries/labs

**Participative /collaborative learning**

1. Exhibiting at intra-college, state, and national project competitions and technical festivals for R&D projects

2. Invited talks by experts and alumni from the industry and academia.

3. MOUs are signed with leading industries to bridge the gaps in the curriculum.

Problem-based learning promotes students' critical thinking to find solutions in real-life situations.

**Faculty also map the learning outcomes from the above initiatives.**

| File Description | Documents |
|---|---|
| Upload any additional information | **No File Uploaded** |
| Link for additional Information | **Nil** |

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

**The institute always aims to provide up-to-date ICT infrastructure for its students, professors, and technical personnel. The students' learning experiences are enhanced by the teachers' use of educational technologies and the effective usage of ICT-enabled tools.The classes were scheduled in Google meet and Microsoft team during the pandemic situation. The faculty uses ICT-enabled tools such as PPT, Videos for online teaching.**

**1. Institute has dedicated digital classrooms for all programs with the use of multimedia teaching aids like LCD projectors, internet-enabled computer/laptop systems, and the teacher's use the modern teaching aids.**

**2. Institute has twenty-twosmart classrooms and ICT enabled with projectors & wifi.**

**3. Internally created an online examination system accessible by students via LAN or the internet.**

**4. Grooming/communication skills/Mock tests are conducted using**

**ICT-enabled tools.**

**5. The library subscribes to a large number of e-journals in**

**Engineering, Science, and Management and provides access to online and offline databases.**

**6. A harddisk containing web and video courses (offline) from**

**NPTEL are accessible to faculty and students from the server installed in the library / NPTEL local chapter office on the campus.**

| File Description | Documents |
|---|---|
| Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process | https://www.svpcet.org/naac |
| Upload any additional information | **No File Uploaded** |

## 2.3.3 - Ratio of students to mentor for academic and other related issues

## 2.3.3.1 - Number of mentors

**150**

| File Description | Documents |
|---|---|
| Upload year-wise number of students enrolled and full-time teachers on roll | View File |
| Circulars with regard to assigning mentors to mentees | View File |

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

**Preparation and Adherence of Academic Calendar:**

**T he institution prepares the academic calendar every year in**

**advance.Academic calendar provides the total effective working days**

**available in a given semester.**

**Then the senior colleagues prepare the time table by correlating the**

**working days available and coverage of curriculum of the subjects.**

**Thus the academic calendar monitors the effective delivery of the**

program with academic inputs.

**Preparation and Adherence of Teaching Plan:**

The concern faculties prepare lesson plan for their respective

subjects of 60/45/30hours. These 60/45/30 hours are distributed

among class room teaching, case studies, role play, workshops and

lab session as per the subject requirements. These plans are made in

advance and serves as guide for conducting sessions.

The HODs check the progress of each course and ensures timely and

effective completion of course in the specified time frame with

perfect blend of practical and theoretical inputs.

| File Description | Documents |
|---|---|
| Upload the Academic Calendar and Teaching Plans during the year | No File Uploaded |

## 2.4 - Teacher Profile and Quality

### 2.4.1 - Number of full-time teachers against sanctioned posts during the year

158

| File Description | Documents |
|---|---|
| Year-wise full-time teachers and sanctioned posts for the year | [View File](#) |
| List of the faculty members authenticated by the Head of HEI | No File Uploaded |
| Any additional information | No File Uploaded |

### 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

**13**

| File Description | Documents |
| --- | --- |
| List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years | View File |
| Any additional information | View File |

**2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)**

**743**

| File Description | Documents |
| --- | --- |
| List of teachers including their PAN, designation, Department and details of their experience | View File |
| Any additional information | View File |

**2.5 - Evaluation Process and Reforms**

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

**20**

| File Description | Documents |
| --- | --- |
| List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result | View File |
| Any additional information | View File |

**2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year**

**46**

| File Description | Documents |
| --- | --- |
| Upload the number of complaints and total number of students who appeared for exams during the year | View File |
| Upload any additional information | No File Uploaded |

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

Academic Calendar.

A couple of midterm and four assignment tests are conducted as part of continuous assessment.In addition,two Mini projects and one Major project executed by the students and the reviews are conducted to assess the progress of the students in project work. Dbase solutions software is implemented for student attendance, marks and other related activities. Autonomous exam section activities like exam fee collection, hall ticket generation,seating plans and post processing of results are done by Icompus tool of Dbase solutions. Learning management system(MOODLE) software is used for conducting online exams and for uploading teaching learning material. LMS software tool is used for self learning of programming languages like C, JAVA,PYTHON etc.

Firewall software is implemented for protection and secure of

information software. Day wise / room wise/ semester wise seating arrangement is prepared for all the examinations.Required number of faculty members are appointed as invigilators from the different departments. The question paper for the end semester exam is set by external faculty members who taught the subject for at least three years drawn from the approved list of paper setters. Enough care is taken toensure the standard, spread of the syllabus and mapping of

COs and following BLOOMS taxonomy. Special squads with internal and external faculty, prompt actions by Malpractice enquiry committee against malpractices if any, relevant concessions for the Physically Challenged students with minimum 20% of disability as per norms , etc are regular features.

| File Description | Documents |
|---|---|
| Upload any additional information | **No File Uploaded** |
| Paste link for additional Information | https://www.svpcet.org/naac |

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

**Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) for all programs are well stated and displayed through:**

**Institute website**

**Digital Display boards in all corridors of Departments Assignment Books.**

**Department notice boards/ Magazines/ Lab Manuals/ Department newsletters**

**Awareness about COs, POs, and PSOs is made to students by faculty at the beginning of the semester and through an orientation program**

| File Description | Documents |
|---|---|
| Upload COs for all courses (exemplars from the Glossary) | **No File Uploaded** |
| Upload any additional information | **No File Uploaded** |
| Link for additional Information | https://www.svpcet.org/naac |

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

**The CO attainment for each course is obtained from Direct and Indirect Assessment as detailed below**

**Direct Attainment for each course = 60% weightage of University**

**exam+ 40% weightage of Continuous Assessment**

**Indirect Attainment for each course = Course End survey**

**Overall Attainment for each course = 95% of Direct Attainment+5% of Indirect Attainment**

**The assessment of Program Outcome is carried out using data collected from Direct and indirect methods.**

**The PO attainment is calculated by fixing weightage as follows**

**PO Attainment = 80% of Direct Attainment + 20% of Indirect Attainment**

| File Description | Documents |
|---|---|
| Upload any additional information | **No File Uploaded** |
| Paste link for additional Information | https://www.svpcet.org/naac |

## 2.6.3 - Pass Percentage of students

## 2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

**369**

| File Description | Documents |
|---|---|
| Upload list of Programmes and number of students appear for and passed in the final year examinations | View File |
| Upload any additional information | View File |
| Paste link for the annual report | https://www.svpcet.org/naac |

## 2.7 - Student Satisfaction Survey

**2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink**

https://www.svpcet.org

RESEARCH, INNOVATIONS AND EXTENSION

**3.1 - Promotion of Research and Facilities**

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The institute provides all the necessary infrastructural facilities and a conductive environment to promote research activity on the campus. Due to limited resources, the institute may not be able to fund all the research activities taken up by the faculty and students. Faculties are encouraged to apply for various funding agencies and pursue their research. However, the institute is ready to provide seed funding or partial funding based on the merit of proposals submitted by faculty or student.

The faculty and students are given liberty to choose the research area of their choice and guidance is given to seek funding from various funding agencies and industries. The institute encourages the faculty by providing incentives for peer reviewed publications, writing books & filing patents.

The institute gives a free hand to report research results and

findings. However, a thorough review is done for all research

proposals seeking funding from various funding agencies by

consulting the research committee comprising the chairman R&D, Head of Institute, Doctorates, all Heads of Department and the subject expert(s) of the department. This committee also monitors the impact of research and consultancy and ensures non-violation of research & consultancy ethics, professional ethics, privacy of the people

| File Description | Documents |
|---|---|
| Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption | View File |
| Provide URL of policy document on promotion of research uploaded on the website | www.svpcet.org/research/ |
| Any additional information | **No File Uploaded** |

### 3.1.2 - The institution provides seed money to its teachers for research

### 3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

**10.86**

| File Description | Documents |
|---|---|
| Minutes of the relevant bodies of the institution regarding seed money | View File |
| Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized | View File |
| List of teachers receiving grant and details of grant received | View File |
| Any additional information | View File |

### 3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

**3**

| File Description | Documents |
|---|---|
| e-copies of the award letters of the teachers | View File |
| List of teachers and details of their international fellowship(s) | View File |
| Any additional information | View File |

## 3.2 - Resource Mobilization for Research

### 3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

10.5

| File Description | Documents |
|---|---|
| e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations | View File |
| List of projects and grant details | View File |
| Any additional information | View File |

### 3.2.2 - Number of teachers having research projects during the year

29

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional Information | www.svpcet.org |
| List of research projects during the year | View File |

### 3.2.3 - Number of teachers recognised as research guides

2

| File Description | Documents |
|---|---|
| Upload copies of the letter of the university recognizing teachers as research guides | View File |
| Institutional data in Prescribed format | View File |

## 3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

**8**

| File Description | Documents |
|---|---|
| Supporting document from Funding Agencies | View File |
| Paste link to funding agencies' website | www.svpcet.org |
| Any additional information | **No File Uploaded** |

## 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

**R&D cell motivates the faculty members to submission of research proposals to various funding agencies like DRDO, DST, AICTE, DBT, etc. 2 proposals have been submitted to AICTE under MODROB, one FDP and one RPS proposals are in a different stage of consideration in AICTE.**

**For the creation and transfer of knowledge among the students and faculty members, financial support is provided for organizing National/International Conference/Symposiums, etc.**

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | www.svpcet.org |

## 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

**31**

| File Description | Documents |
|---|---|
| Report of the events | View File |
| List of workshops/seminars conducted during the year | View File |
| Any additional information | **No File Uploaded** |

## 3.4 - Research Publications and Awards

| 3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software | **A. All of the above** |
|---|---|

| File Description | Documents |
|---|---|
| Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check | View File |
| Any additional information | View File |

**3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year**

**3.4.2.1 - Number of PhD students registered during the year**

**2**

| File Description | Documents |
|---|---|
| URL to the research page on HEI website | www.svpcet.org |
| List of PhD scholars and details like name of the guide, title of thesis, and year of registration | View File |
| Any additional information | View File |

## 3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

**19**

| File Description | Documents |
|---|---|
| List of research papers by title, author, department, and year of publication | View File |
| Any additional information | No File Uploaded |

## 3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

**2**

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | www.svpcet.org |

## 3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

## 3.4.5.1 - Total number of Citations in Scopus during the year

**4**

| File Description | Documents |
|---|---|
| Any additional information | No File Uploaded |
| Bibliometrics of the publications during the year | View File |

### 3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

### 3.4.6.1 - h-index of Scopus during the year

**2.5**

| File Description | Documents |
|---|---|
| Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution | View File |
| Any additional information | **No File Uploaded** |

### 3.5 - Consultancy

### 3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

**3.87**

| File Description | Documents |
|---|---|
| Audited statements of accounts indicating the revenue generated through consultancy and corporate training | View File |
| List of consultants and revenue generated by them | View File |
| Any additional information | View File |

### 3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

**40500**

| File Description | Documents |
|---|---|
| Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy | [View File](#) |
| List of training programmes, teachers and staff trained for undertaking consultancy | [View File](#) |
| List of facilities and staff available for undertaking consultancy | **No File Uploaded** |
| Any additional information | **No File Uploaded** |

## 3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

**Our Institution promotes various societies like NSS, YRC, etc.**

**Youth Red Cross (YRC) organizes a Blood donation camp, Tree plantation, and First Aid Awareness camp regularly. Regular blood donation camps bring awareness to students about the value of life and their own contribution to saving lives. International Women's day, National Science day, etc., are frequently conducted. The faculty members and students are much aware of the social realities and their responsibilities in addressing social issues. Social responsibility programs are designed in such a way that the students get due exposure to the realities of life and realize their responsibilities.**

**The faculties of the Institution came forward to their salary to the Andhra PradeshChief Minister's Public Relief Fund for COVID-19 relief. The college had distributed food to over 2000 migrant laborers affected by the lockdown restrictions last year. The institution conducted awareness programs on the COVID-19 virus and safety/precautionary methods in several villages in Chittoor district during Sep 2020, distributing pamphlets in Telugu through panchayat offices and door-to-door campaigns.**

| File Description | Documents |
|---|---|
| Upload any additional information | **No File Uploaded** |
| Paste link for additional information | [www.svpcet.org](www.svpcet.org) |

**3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year**

**5**

| File Description | Documents |
|---|---|
| Number of awards for extension activities in during the year | [View File](View File) |
| e-copy of the award letters | [View File](View File) |
| Any additional information | **No File Uploaded** |

**3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)**

**17**

| File Description | Documents |
|---|---|
| Reports of the events organized | [View File](View File) |
| Any additional information | **No File Uploaded** |

**3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year**

**3047**

| File Description | Documents |
|---|---|
| Reports of the events | [View File](View File) |
| Any additional information | [View File](View File) |

**3.7 - Collaboration**

**3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/**

**student exchange/ internship/ on-the-job training/ project work**

**384**

| File Description | Documents |
|---|---|
| Copies of documents highlighting collaboration | [View File](#) |
| Any additional information | [View File](#) |

**3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)**

**53**

| File Description | Documents |
|---|---|
| e-copies of the MoUs with institution/ industry/ corporate house | [View File](#) |
| Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year | [View File](#) |
| Any additional information | **No File Uploaded** |

**INFRASTRUCTURE AND LEARNING RESOURCES**

**4.1 - Physical Facilities**

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

**The Institute has following adequate physical infrastructure toaccommodate all departments for conducting its effective teaching- learning process.**

**a) Classrooms:**

**The institute has adequate classrooms for conducting classes,related academic activities with seating capacity of 70 in**

**exclusive mode with Wi-Fi enabled. Nearly, 51+ class rooms areavailable for students with a black board/white board/LCD**

**projector in addition to full-length chairs, fans,**

lightingsystems as a physical facilities in all the departments to enliven the teaching-learning process.

All classes rooms are fully Wi-Fi enabled. To ensure optimal

utilization of classrooms, teaching resources like LCD for PPTs, models and charts are widely used by the teaching personnel and focusing on the student-centric classrooms.

b) Laboratories:

All laboratories are well established as state-of-the-artlaboratories with seating capacity of 70 in shared mode. Especially, smart classes and IT workshop lab are used to run the NPTEL lecture videos to provide complete depiction of hardware devices for better understanding of theory.

c) Computing Equipment:

The adequate computing equipments are available for both UG and PG students. The laboratories have been upgraded with newly developed equipments. Student - Computer ratio is 1:4 for UG students and 1:2 ratio for all PG student

| File Description | Documents |
|---|---|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | https://www.svpcet.org/naac |

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

The institute has multiple facilities on campus to provide for

sports and games. The institute has a huge play ground to conduct the regular sports and games.

Some of the major facilities are as under for the sports and games:

1. Volley Ball court,

2. Basket Ball court,

3. Badminton court,

4. Cricket ground,

5. Standard 100, 200 and 400 meters mock athletic tracks in the play ground and

6. Indoor sports centre.

There exists sports department in the college. Expert trainer

render regularly motivates and practices the players of Volley

Ball, Badminton, Kho-Kho, Basket Ball, Kabaddi and Cricket.

Students are given training in the sports and games and take part in collegiate, inter-collegiate, University level and the National level competitions.

Indoor games like caroms and chess are provided to both boys and girls students.


2. Gymnasium and yoga centre as under:

The institute has a separate gymnasium and yoga centre for boys

and girls hostel students. The following table shows the available equipments in Gymnasium and Yoga centre:

Cultural activities:

The SVPCET has frequently conducted the cultural activities from the establishment onwards. They are undertaken in the Auditorium cum Seminar hall. The sound and lighting facility in the hall are


excellent; even the open space is used for the cultural events as required.

Cultural activities are frequently organized as under:


Solo & Group Dance

**Traditional folk dances**

**Classical and Western dances Mimicry**

**Fine arts**

**Fire and laser shows andDrama/Singing competition.**

| File Description | Documents |
|---|---|
| Geotagged pictures | View File |
| Upload any additional information | **No File Uploaded** |
| Paste link for additional information | https://www.svpcet.org/naac |

**4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities**

**59**

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | View File |

**4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)**

**76.10**

| File Description | Documents |
|---|---|
| Upload audited utilization statements | **No File Uploaded** |
| Details of Expenditure, excluding salary, during the years | **No File Uploaded** |
| Any additional information | **No File Uploaded** |

**4.2 - Library as a Learning Resource**

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The College central library is in a semi-octagonal structure with a good reference section and with adequate books for the students and also staff members. The Library has 4 divisions: Book bank section, Periodical Section, Reading Section and Digital library.

The detailed information of Central Library as under: Total Carpet area of the library : 800 Sq.Mts Total Reading space : 350 Sq.Mts

No. of Physical users : 300-450 per day No. of Titles : 5,109

No. of Volumes : 29,296

No. of Journals : 94(National:39+International:55) printed No. of e-Journals : 6,795

No. of e-books : 30 min. No. of Periodicals : 15 No. of News Papers : 10

No. of computers in digital library: 20

Video lectures delivered by eminent professors from different IITs are downloaded from the website: http://nptel.iitm.ac.in (NPTEL - National Programme on Technology Enhanced Learning) and made

available in the Digital Library. A smartly designed 'new arrival magazine stand' is put in place in the library reference section.

The library services are fully automated. The library use a ERP software for appending records, transactions of books and journals, queries, MS-Office applications for note making and for backup accounts maintenance of the library. The librarian can frequently update the status of the library through the college website www.svpcet.org.

Name of the ILMS software

Nature of automation (Full or Partially) Version

Year of automation NewGenLib (NGL) Partially

3.0.3

**2012**

**NewGenLib (NGL) Partially**

**3.0.3**

**2013**

**NewGenLib (NGL) Partially**

**3.0.4**

**2014**

**NewGenLib (NGL) Partially**

**3.0.4**

**2015 ERP**

**Fully**

**2016**

| File Description | Documents |
|---|---|
| Upload any additional information | **No File Uploaded** |
| Paste link for additional information | **Nil** |

| 4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources | **A. Any 4 or more of the above** |
|---|---|

| File Description | Documents |
|---|---|
| Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership | **No File Uploaded** |
| Upload any additional information | **No File Uploaded** |

**4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)**

3.8

| File Description | Documents |
|---|---|
| Audited statements of accounts | **No File Uploaded** |
| Any additional information | **No File Uploaded** |
| Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template) | View File |

**4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)**

**4.2.4.1 - Number of teachers and students using the library per day during the year**

405

| File Description | Documents |
|---|---|
| Upload details of library usage by teachers and students | View File |
| Any additional information | **No File Uploaded** |

**4.3 - IT Infrastructure**

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

**The institution has up-to-date IT facilities. The IT facilities include as under**

**Inter-connected Servers: 04**

**Inter-connected Desktop computers: 741 Inter-connected Laptops: 06**

**Projectors for presentation: 32 Routers/Switches: 20**

**Printers for general usage: 20 Scanners: 08**

**Xerox Machine: 06**

**CD-ROM Database/External storage devices: 06**

Broadband Internet with Wi-Fi facility: 120 Mbps with 500 nodes

In the college campus, the server facility includes Linux Server, Moodle Server and Windows Server with 741 clients with high switching and routing capabilities. 70 Mbps broadband internet is shared for all the purposes in the institution with Wi-Fi 500 nodes. Every department has Internet facility to speed up the activities like browsing and research.

Interactive boards, Digital visualizer (LCD), etc., have been

added to upgrade the IT infrastructure facilities. All the faculty members who have the laptop are provided free Wi-Fi and Internet connectivity. With the growth of users, IT services and increasing internet bandwidth on demand, the institute has scaled up the switching capabilities and implemented managed wired and Wi-Fi access. The institute is committed to provide state-of-the-art IT infrastructure and services.

Wi-Fi Facility:

Academic

Year

Broadband Internet Capacity No. of

Routers Wi-Fi

Capacity Nature of Updation Date of Updation 2020-21 120 Mbps 08

300nodes

20 Mbps increased for online exams 20-09-2020

| File Description | Documents |
|---|---|
| Upload any additional information | **No File Uploaded** |
| Paste link for additional information | [https://www.svpcet.org/naac](https://www.svpcet.org/naac) |

## 4.3.2 - Student - Computer ratio

| Number of Students | Number of Computers |
|---|---|
| **1437** | **546** |

| File Description | Documents |
|---|---|
| Upload any additional information | **No File Uploaded** |

## 4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

**A. ?50 Mbps**

| File Description | Documents |
|---|---|
| Details of bandwidth available in the Institution | [View File](#) |
| Upload any additional information | **No File Uploaded** |

## 4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

**A. All four of the above**

| File Description | Documents |
|---|---|
| Upload any additional information | **No File Uploaded** |
| Paste link for additional information | [https://www.svpcet.org/naac](https://www.svpcet.org/naac) |
| List of facilities for e-content development (Data Template) | **No File Uploaded** |

## 4.4 - Maintenance of Campus Infrastructure

**4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)**

53.28

| File Description | Documents |
|---|---|
| Audited statements of accounts | No File Uploaded |
| Upload any additional information | No File Uploaded |

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

Procedures for maintaining and utilizing physical, academic and support facilities:

A: Laboratory:

All computer laboratories are under the control of a

laboratories in-charge support by programmers and system administrator.

All computer labs are fully air-conditioned and equipped

with sufficient hardware and necessary licensed

softwares/open source softwares to run as per syllabus

programs/ experiments and/or beyond syllabus.

Lab equipment is maintained by the dedicated technicians and distributed it as 1:5 ratios to the students. Each Lab is equipped with white/black board, computers and such other amenities.

All the preventive maintenance work done by the lab

technicians and providing fire extinguishers in the all department laboratories..B: Library:

The Central library with around 29,296 volumes of books,

5109 titles, 94 printed journals, 15 periodicals and NPTEL Video lectures are made available for both students and staffs.

Question papers, Magazines and Journals are prominently displayed on attractive racks.

Newly CCTV cameras have been installed in the book bank and reading section.

C: Sports Room:

The College has adequate facilities for sports and games. There exist separate sports department and frequently conducting sport and games and also takes care of the first aid facility to the hurt/injured students.

Faculties and Physical Director (PD) encourage the students to participate at least one of the sports and games.

D .Classrooms:

Exclusive notice boards are placed at the entry door of respective class rooms.

All the departments' class rooms are equipped with full length chairs, fans, lighting systems and LCD Projector.

| File Description | Documents |
|---|---|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | https://www.svpcet.org/naac |

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

### 5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

**748**

| File Description | Documents |
|---|---|
| Upload self-attested letters with the list of students receiving scholarships | View File |
| Upload any additional information | View File |

**5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year**

**250**

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Institutional data in prescribed format | View File |

| | |
|---|---|
| **5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology** | **A. All of the above** |

| File Description | Documents |
|---|---|
| Link to Institutional website | HTTPS://WWW.SVPCET.ORG |
| Details of capability development and schemes | View File |
| Any additional information | View File |

**5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year**

**254**

| File Description | Documents |
|---|---|
| Any additional information | View File |
| Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template) | View File |

| **5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees** | **A. All of the above** |
|---|---|

| File Description | Documents |
|---|---|
| Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee | View File |
| Details of student grievances including sexual harassment and ragging cases | View File |
| Upload any additional information | **No File Uploaded** |

## 5.2 - Student Progression

### 5.2.1 - Number of outgoing students who got placement during the year

**236**

| File Description | Documents |
|---|---|
| Self-attested list of students placed | View File |
| Upload any additional information | View File |

### 5.2.2 - Number of outgoing students progressing to higher education

**12**

| File Description | Documents |
|---|---|
| Upload supporting data for students/alumni | **No File Uploaded** |
| Details of students who went for higher education | [View File](#) |
| Any additional information | [View File](#) |

**5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year**

**5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/  GRE/ TOEFL/Civil Services/State government examinations) during the year**

**6**

| File Description | Documents |
|---|---|
| Upload supporting data for students/alumni | [View File](#) |
| Any additional information | [View File](#) |

**5.3 - Student Participation and Activities**

**5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year**

**4**

| File Description | Documents |
|---|---|
| e-copies of award letters and certificates | [View File](#) |
| Any additional information | [View File](#) |

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

**At the beginning of every academic year.**

**The student representatives in the following committees play an**

**important role by actively participating and providing**

suggestions for overall improvement of the academic ambiance and to build the culture of excellence.

1. College Academic Council

2. Grievance Redressal Cell

3. Counseling Committee

4. Entrepreneur Development Cell

5. Women Empowerment Cell

6. Sexual Harassment prevention committee

7. Active Student Council Committee

8. Alumni Committee

9. Culture Committee

10. Anti-Ragging Committee

11. Sports/NSS Committee

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.

The institute promotes students to be part of various curricular

and co-curricular activities and motivate to be part of academic & administrative bodies/committees of the institution.

| File Description | Documents |
|---|---|
| Upload any additional information | **No File Uploaded** |
| Paste link for additional information | HTTPS://WWW.SVPCET.ORG |

**5.3.3 - Number of sports and cultural events / competitions organised by the institution**

6

| File Description | Documents |
|---|---|
| Report of the event | View File |
| List of sports and cultural events / competitions organised per year | View File |
| Upload any additional information | View File |

## 5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

**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.**

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional Information | HTTPS://WWW.SVPCET.ORG |

| **5.4.2 - Alumni's financial contribution during the year** | **C. 5 Lakhs - 10 Lakhs** |
|---|---|

| File Description | Documents |
|---|---|
| Upload any additional information | View File |

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

## 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

**VISION**

**To emerge as a Centre of Excellence for Learning and Research in the domains of Engineering,Technology,Computing and Management.**

**MISSION**

**Mission No. Mission Statements M1 To provide congenial academic ambience with state-of-art resources for learning and research M2 Ignite the students to aquire self-reliance in the latest technologies M3 Unleash and encourage the innate potential and creativity of students M4 Inculcate confidence to face and experience new challenges M5**

**Foster enterprising spirit among students work collaboratively with technical Institutes/Universities/Industries of National and International repute**

| File Description | Documents |
|---|---|
| Upload any additional information | **No File Uploaded** |
| Paste link for additional Information | https://www.svpcet.org |

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

**The institute believes in decentralization of powers giving autonomy to the Departments for all their Developmental activities. Following are the features of Governance.**

**Principal as the leader will be providing directions and**

**guidance to make success of each and every activity of the**

**institution through the active cooperation and participation of the Heads of the departments, faculty and staff of the institution. Wholesome support of every one will be the 'key success factor' in the institutional development approach.**

Powers are bestowed on the Principal and HODs to carry out all

the developmental and academic activities. At the beginning of the financial year institute allocates budget to each department and it is the responsibility of HODs and faculty of that department to utilize the budget.

To take care of various other activities of the institute

involving the common interests of all the departments the

institute is planning to form various committees like Purchase

Committee, college level Recruitment Committee, Library Committee etc. besides the existing College Academic Council, Internal Quality Assurance Committee, Grievance Redressal Committee, and Disciplinary Committee.

| File Description | Documents |
|---|---|
| Upload strategic plan and deployment documents on the website | No File Uploaded |
| Upload any additional information | No File Uploaded |
| Paste link for additional Information | https://www.svpcet.org |

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

Our College has formally stated a quality policy to enhance the students quality of education. The Institution has a well-marked administrative setup for conforming to the quality of each every unit such as Teaching learning process, Industry interaction, Training and placement, Research and Development, Community Development and Entrepreneurship development are the important areas, which requires sustainable development. our institution encourages faculty members to participate in research institutions and develop the scope and aptitude of learning for better skill and knowledge in theirdomain.

| File Description | Documents |
|---|---|
| Strategic Plan and deployment documents on the website | **No File Uploaded** |
| Paste link for additional information | https://www.svpcet.org |
| Upload any additional information | **No File Uploaded** |

**6.2.2 -** The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

**1. The college delegates the full authority to prepare the**

**functional autonomy as per the following organizational chart.**


**2. The major decisions which have a bearing on the function and**

**the goal of the college are thoroughly discussed in the Governing body.**

**3. Principal and the Head of the department monitor the academic, administrative and student related matters in the college.**


**Various committees co-ordinate the routine activities and work for the smooth functioning and development of the institute**

| File Description | Documents |
|---|---|
| Paste link to Organogram on the institution webpage | https://www.svpcet.org |
| Upload any additional information | **No File Uploaded** |
| Paste link for additional Information | https://www.svpcet.org |

| | |
|---|---|
| **6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination** | **A. All of the above** |

| File Description | Documents |
|---|---|
| ERP (Enterprise Resource Planning) Documen | **No File Uploaded** |
| Screen shots of user interfaces | **No File Uploaded** |
| Details of implementation of e-governance in areas of operation | <u>View File</u> |
| Any additional information | **No File Uploaded** |

## 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

**1. Subsidized transport facility for all employees.**

**2. Incentives, Promotion and increments are given regularly.**

**3. Maternity leave and medical leaves are provided for once.**

**4. Employee provident funds, Medical Leave are provided.**

**5. Sponsorship for Workshops/Seminars -Registration Fees and On Duty are provided.**

**6. Monthly mobile phone bills of senior faculty is borne by the College**

**7. study leaves/ registration fee for paper publications and membership fee for professional societies**

| File Description | Documents |
|---|---|
| Upload any additional information | **No File Uploaded** |
| Paste link for additional information | https://www.svpcet.org |

## 6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

**68**

| File Description | Documents |
|---|---|
| Upload any additional information | **No File Uploaded** |
| Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template) | View File |

### 6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

**12**

| File Description | Documents |
|---|---|
| Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres) | View File |
| Upload any additional information | **No File Uploaded** |

### 6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

**97**

| File Description | Documents |
|---|---|
| Summary of the IQAC report | **No File Uploaded** |
| Reports of the Human Resource Development Centres (UGC ASC or other relevant centers) | View File |
| Upload any additional information | **No File Uploaded** |

### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

**1. External Audit is done by the Auditors every year appointed by institute.**

```
2. For certain minor expenses accounts department will itself
act as internal auditing system.

3. 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.

4. No Major audit objections are pointed out so far.
```

| File Description | Documents |
|---|---|
| Upload any additional information | **No File Uploaded** |
| Paste link for additional information | [https://www.svpcet.org](https://www.svpcet.org) |

## 6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

```
6.4
```

| File Description | Documents |
|---|---|
| Annual statements of accounts | **No File Uploaded** |
| Details of funds / grants received from non-government bodies, individuals, philanthropists during the year | View File |
| Any additional information | **No File Uploaded** |

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

```
Every department will prepare in advance the budget required for
the next academic year in terms of obtaining lab equipment,
laboratory facilities and infrastructure and up-gradation of
computational systems etc. The budget received from various
departments is consolidated and final annual budget is prepared
with adequate provision for high priority areas and sent to the
governing body approval. Based on the recommendations of the
Governing Body, Chairman will sanction institutional budget for
the financial year. Management authorizes the Principal to
allocate the sanctioned amount to the Departments of the
institution. Accordingly, Principal issues budget sanctioned
orders to the departments.
```

HODs utilize the sanctioned amounts as per their requirements.

HODs send a requisition to the Principal for purchase of items.

After receiving quotations from the suppliers, HODs prepare a

comparative statement and make recommendations for purchase. After every purchase entry will be made in the respective department stock registers and financial transactions are recorded in the books of accounts.

| File Description | Documents |
|---|---|
| Upload any additional information | No File Uploaded |
| Paste link for additional Information | https://www.svpcet.org |

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

IQAC is contributing to the institute in the following quality assurance strategies and process issues:

1. • Identify the processes needed

2. • Determine the sequence and interactions 3. • Determine criteria and methods needed

4. • Ensure availability of requisite information and resources
5. • Measure, monitor and analyze

6. • Ensure, achieve planned results and improvement.

7. • Academic Audit.

8. • Post pedagogic execution audit

9. • Review of the teaching processes, teaching models,

technical support mechanism and internal assessment performance

of the students

10.  · Analysis of the results (with Micro orientation)

11.  · Ascertaining the social and industrial relevance of a

particular course to be introduced.

12.  · Recording attendance for every class in the first five

minutes

13.  · Instant consolidation of attendance in the registers.

14.  · Posting of letters to the parents of the students for

shortage of attendance/marks.

15.  · Displaying the attendance.

16.  · Asking students to submit medical certificates immediately

after reporting to college if the absence is on medical grounds.

| File Description | Documents |
|---|---|
| Upload any additional information | **No File Uploaded** |
| Paste link for additional information | https://www.svpcet.org |

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

Lot of importance is given to continuous growth and learning,

which makes both our student and teacher competent to achieve a
bright future. The management has long term strategy, which
involves faculty members, administrative machinery and to a
great extent student and parents in a more pragmatic approach in
our own tailor-made "Standard Operating Procedures". For ex:
Workshops for personality development, seminars on their subject
matters to make them strong in their own domain, exploring new
avenues and opening new opportunities. Gaps in the syllabus, if
any are identified and also to match the corporate needs and
offer Add on Programs. In addition to that in-house workshops,

group discussions, case studies and so on. Our students are encouraged to visit industries, interact with professionals and experts in their domain areas to supplement the regular academic activities.

IQAC meets at least once in a semester to review, analyze and

planthe quality in performance and progress of various academic

and admin activities. Also IQAC reviews and ensures the following

Facilitation through IT enabled teaching process

Optimum Infrastructural Support

Provision of the facilities, funds and incentives as needed by an educational institution.

| File Description | Documents |
|---|---|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | https://www.svpcet.org |

| | |
|---|---|
| 6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification) | A. Any 4 or all of the above |

| File Description | Documents |
| --- | --- |
| Paste the web link of annual reports of the Institution | https://www.svpcet.org |
| Upload e-copies of accreditations and certification | **No File Uploaded** |
| Upload details of quality assurance initiatives of the institution | **No File Uploaded** |
| Upload any additional information | **No File Uploaded** |

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

**1. Conducting awareness program on anti-ragging, every year for both first and all years of students for all branches of institute.**

**2. Grievance and redresel room is allotted for counselling of students on all aspects of students issues**

**3. Concession in tuition fee to the students who are from below poverty line**

**4. Providing separate common rooms for girl students**

**5. Concession in bus fare to the students who are from rural areas.**

| File Description | Documents |
| --- | --- |
| Upload any additional information | View File |
| Paste link for additional Information | https://www.svpcet.org |

| | |
| --- | --- |
| **7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy        Biogas plant Wheeling to the Grid   Sensor-based** | **A. Any 4 or All of the above** |

| energy conservation Use of LED bulbs/ power-efficient equipment | | |
| --- | --- | --- |

| File Description | Documents |
| --- | --- |
| Geotagged Photographs | View File |
| Any other relevant information | View File |

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

**The institute has taken all the measures to maintain greenery in the college campus to reduce carbon emissions. It gives utmost priority for eco-friendly environment in the campus and sufficient budget is allocated for maintenance of greenery on the campus.**

**Solid waste management: Solid waste produced in the campus is**

**dumped far away from the institution and it is covered by soil, periodically**

**Liquid waste management: The chemicals employed in various labs are disposed off at a place far away from human locality.**

**The Institution has a green chemistry lab which uses less toxic solvents and reagents, and teaches students to consider the environmental cost of the chemistry they are learning by evaluating potential hazards of chemical processes.**

**E-waste management: The obsolete computers and other wastes**

**generated from the electronic equipments are auctioned to**

**authorized e-waste dealers and the hazardous materials in those equipments are removed and disposed as per norms. The old computers are also exchanged with new computers**

| File Description | Documents |
|---|---|
| Relevant documents like agreements/MoUs with Government and other approved agencies | View File |
| Geotagged photographs of the facilities | View File |
| Any other relevant information | No File Uploaded |

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus**

A. Any 4 or all of the above

| File Description | Documents |
|---|---|
| Geotagged photographs / videos of the facilities | View File |
| Any other relevant information | No File Uploaded |

**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:**

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

A. Any 4 or All of the above

| File Description | Documents |
|---|---|
| Geotagged photos / videos of the facilities | View File |
| Various policy documents / decisions circulated for implementation | View File |
| Any other relevant documents | View File |

**7.1.6 - Quality audits on environment and energy undertaken by the institution**

| | |
|---|---|
| **7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:**<br><br>1. **Green audit**<br>2. **Energy audit**<br>3. **Environment audit**<br>4. **Clean and green campus recognitions/awards**<br>5. **Beyond the campus environmental promotional activities** | **A. Any 4 or all of the above** |

| File Description | Documents |
|---|---|
| Reports on environment and energy audits submitted by the auditing agency | [View File](#) |
| Certification by the auditing agency | [View File](#) |
| Certificates of the awards received | **No File Uploaded** |
| Any other relevant information | [View File](#) |

| | |
|---|---|
| **7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.** | **A. Any 4 or all of the above** |

| File Description | Documents |
|---|---|
| Geotagged photographs / videos of facilities | View File |
| Policy documents and brochures on the support to be provided | View File |
| Details of the software procured for providing assistance | No File Uploaded |
| Any other relevant information | No File Uploaded |

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

The instituteremains exemplary in executing cultural and social

activities by providing an inclusive environment for the students. The purpose of conducting such events in the institute is to inculcate a sense of peace, equality & harmony among students. People of all cultural orientations work in harmony that is safe from abuse, harassment or unfair criticism. Everyone has the freedom to express his/her own opinions and is given equal opportunity to participate in teaching, learning, work, and social activities.

The Institute affirms pristine transparency by meritorious

admissions indeed unbiased and keeps chances equally open to all students irrespective of the caste, creed, region, and religion. The institute has an active student council and NSS wing to imbibe discipline, harmony and unity at ease. There is no segregation of students on the basis of their lingual or communal background and they feel safe and secure throughout.

The institute celebrates all local,state-wide and national

festivalsare celebrated with full spirits. Pongal and Ugadi

celebrations are celebrated with great ease and enthusiasm. This built unity and reliance among students.

| File Description | Documents |
|---|---|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | View File |

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

**The course Constitution of India and Professional Ethics is been studied by all the UG programs in the third semester to create awareness and sensitize the students to constitutional obligation and to strengthen the democratic values. The course provides an insight into valuing human dignity and saving the liberties of the people against discrimination.**

**Every year Independence day is also celebrated every year to highlight the struggle for freedom and the importance of the Indian constitution.**

**Republic day is Celebrated on 26th Jan by organizing activities highlighting the importance of the Indian Constitution**

| File Description | Documents |
|---|---|
| Details of activities that inculcate values necessary to transform students into responsible citizens | View File |
| Any other relevant information | View File |

| **7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized** | **A. All of the above** |
|---|---|

| File Description | Documents |
|---|---|
| Code of Ethics - policy document | View File |
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims | View File |
| Any other relevant information | **No File Uploaded** |

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

**SVPCET celebrates Days of National Importance like Independence Day and Republic day with fervour and festivity. Birth and Death anniversaries of great personalities, Important Days of National and International events are also celebrated meaningfully. The institution celebrates these days of national importance to recall the events or contribution of our leaders in building the nation. The young learners will get inspired and motivated by our forefathers.**

**Following national festivals and birth/death anniversaries of the great Indian personalities being celebrated every year. NATIONAL YOUTH DAY (SWAMI VIVEKANANDA BIRTHDAY), WOMEN'S DAY, INTERNATIONAL DAY OF YOGA, INDEPENDENCE DAY OF INDIA, TEACHERS DAY, ENGINEERS**

| File Description | Documents |
|---|---|
| Annual report of the celebrations and commemorative events for during the year | View File |
| Geotagged photographs of some of the events | View File |
| Any other relevant information | View File |

## 7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Two Best Practices of the institution are

1. Enhancing student skills set:

2. e-Governance

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 center of excellence. Students from different levels & backgrounds need training to improve their technical as well as organizational skills.

The Practice:Students under the guidance of faculty members organize departmental associations in each department. These associations are responsible for organising seminars and presentations, debates, group discussions, quiz etc. for developing the skill and personalities of the students.

Evidence of Success:The change in the behaviour and improvement of communication skills of the students from the first year to final year is ample testimony for the success of the programmes being organized.

Problems Encountered & Resources Required: It is difficult to

motivate all the students to participate in the programs.


2)e-Governance


Objectives of the Practice: The objective of the practice is to

provide an effective and easy way to automate the functionalities of the Institute and to provide information about the students and staff to the stakeholders by way of ERP software and the college website.


Context: To maintain the records of all students manually is a huge task and there are chances of committing errors.

| File Description | Documents |
| --- | --- |
| Best practices in the Institutional website | https://www.svpcet.org |
| Any other relevant information | https://www.svpcet.org |

## 7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

The institute is celebrating more than 20 years of its

meaningfulcontribution to the promotion of higher technical

education with a focus on sustainable growth projectile through positive industrial tie-ups, faculty expertise, and media relationships. Earning media reputation over the years is one distinctive area of its priority and thrust.


The teaching excellence at the Institute is inspirational for

young minds. In the environment of pandemics due to COVID 2019, the faculty members utilized e-learning modules when chalk- and- board teaching is not possible. Numerous Webinars on various beyond syllabus topics and digital events on extra-curricular activities were conducted for the next generation of learning

**with belief that the "Sky is Not the Limit".**

| File Description | Documents |
|---|---|
| Appropriate link in the institutional website | https://www.svpcet.org |
| Any other relevant information | View File |

7.3.2 - Plan of action for the next academic year

• **Planning to apply external funding projects to variousorganizations and industries. • Planning to have MOUs with reputed institutions and industries.**

• **Encouraging faculty to increase publications in SCI/Scopus indexedjournal and conferences • planning to start new courses in emerging areas. • Planning to apply for renewal of accreditation of NBA. • Planning to participate in national ranking system like NIRF etc.conducted by Government and other reputed agencies • Planning to strengthen R&D by subscribing various International Journals and providing seed money. • Planning to organize more certificate courses, workshops, andshort term courses on latest technologies • Planning to increase the number participation in onlinecertification courses such as SWAYAM NPTEL, MOOCs Etc. • Organizing Campus Recruitment Training programs with reputedorganizations to the students to enhance their employability skills. • Engineering skills labs are proposed to introduce at 3rd and 4thyear B.Tech level under R20 curriculum • Encouraging students by enhancing number of internships andindustry related projects • Planning to have industry supported laboratories to bridge the gapbetween academia and industry**