YEARLY STATUS REPORT - 2023-2024

Part A	
Data of the Institution	
1.Name of the Institution	**Sri Venkateshwaraa College of Engineering & Technology**
• Name of the Head of the institution	**Dr.S.PRADEEP DEVANEYAN**
• Designation	**Principal**
• Does the institution function from its own campus?	**Yes**
• Phone no./Alternate phone no.	**0413-2644426**
• Mobile No:	**9047007444**
• Registered e-mail	**principal@svcet.ac.in**
• Alternate e-mail	**naac@svcet.ac.in**
• Address	**NO 13 A PONDY VILLUPURAM MAIN ROAD ARIYUR PANGUR PUDUCHERRY**
• City/Town	**Puducherry**
• State/UT	**Puducherry**
• Pin Code	**605102**
2.Institutional status	
• Affiliated / Constitution Colleges	**Affiliated**
• Type of Institution	**Co-education**
• Location	**Rural**

• Financial Status	**Self-financing**
• Name of the Affiliating University	**Pondicherry University**
• Name of the IQAC Coordinator	**Dr. V. Nagaraj**
• Phone No.	**9894188982**
• Alternate phone No.	**9442388982**
• Mobile	**9894188982**
• IQAC e-mail address	**naac@svcet.ac.in**
• Alternate e-mail address	**iqac@svcet.ac.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://svcet.ac.in/ssr/
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://svcet.ac.in/academic-calendar/

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A**	**3.11**	**2024**	**10/04/2024**	**09/04/2029**

6.Date of Establishment of IQAC	**06/04/2022**

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	**Nil**	**Nil**	**Nil**	**Nil**

8.Whether composition of IQAC as per latest NAAC guidelines	**Yes**
• Upload latest notification of formation of IQAC	View File

9.No. of IQAC meetings held during the year	4	
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes	
• If No, please upload the minutes of the meeting(s) and Action Taken Report	View File	
10.Whether IQAC received funding from any of the 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)

1. Community Engagement Initiatives: Developed outreach programs in collaboration with local communities, promoting social responsibility projects and community-based learning opportunities for students.

2. Promoting Sustainability: Launched initiatives aimed at promoting environmental sustainability within the institution, such as waste reduction programs, energy conservation measures, and green campus initiatives.

3. Implementation of Online Feedback System: Developed and implemented an online platform for collecting feedback from students, faculty, and stakeholders, ensuring timely and accurate data collection for improving academic processes.

4. Accreditation Process Preparation: Played a pivotal role in preparing documentation and evidence for the upcoming accreditation cycle, ensuring compliance with all standards and criteria set by the accreditation bodies.

5. Promoting Sustainability: Launched initiatives aimed at promoting environmental sustainability within the institution, such as waste reduction programs, energy conservation measures, and green campus initiatives.

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

Plan of Action	Achievements/Outcomes
Curriculum Review and Revision	Curriculum was revised and updated as per Pondicherry University across departments, reflecting industry needs and trends, enhancing employability and learning outcomes.
Faculty Development Initiatives	10+ faculty development programs were conducted, leading to improved adoption of innovative teaching methods and digital tools.
Integration of Digital Learning Tools	Significant increase in the use of digital platforms (e.g., online learning systems, virtual classrooms), improving student engagement and access.
Enhanced Student Support Systems	Revamped student support system with career counselling, academic mentoring, and mental health workshops, improving student satisfaction.
Feedback and Evaluation Mechanism	New structured feedback system implemented, leading to course adjustments and faculty workshops for improved teaching delivery.
Community Engagement and Outreach Programs	Successful implementation of community outreach programs such as environmental initiatives and service-learning projects, positively impacting the local community.
Promotion of Green and Sustainable Practices	Waste reduction by 20%, implementation of energy-saving technologies, and green campus initiatives, fostering sustainability.
Accreditation and Quality Assurance	Institution met all quality assurance standards and

	successfully prepared for accreditation, ensuring compliance with required criteria.
Student Performance Monitoring and Enhancement	Early identification of slow learner students through monitoring systems led to personalized academic support, improving overall student performances.

13.Whether the AQAR was placed before statutory body?	**Yes**

- Name of the statutory body

Name	Date of meeting(s)
Management, IQAC	05/12/2024

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2023-24	16/12/2024

15.Multidisciplinary / interdisciplinary

Education with a multidisciplinary framework is an academic and pedagogical strategy aimed at cultivating and developing diverse capabilities in students across intellectual, aesthetic, social, physical, emotional, and moral domains. This approach involves integrating the formal and informal learning opportunities, blending teaching with research and community engagement, and fostering cross-disciplinary and interdisciplinary perspectives. According to the National Education Policy of 2020, there is a recommendation to gradually phase out the system of affiliated colleges by 2035. This transition is expected to be facilitated by the mentoring of affiliated colleges by their respective affiliating universities. Our institution is actively pursuing the implementation of this approach, having participated in seminars and conferences related to NEP 2020. We have identified benchmarks for multidisciplinary courses from various institutions and are closely adhering to the norms and regulations set forth by the affiliating university.

16.Academic bank of credits (ABC):
"Academic Bank Account" refers to an individual account within the Academic Bank of Credits, established and managed by a student. This account serves as a repository for all academic credits earned by the student through their course of study. The credits are deposited, recognized, maintained, accumulated, transferred, validated, or redeemed for the purpose of awarding degrees, diplomas, certificates, etc., by the relevant awarding institution. (UGC Notification on University Grants Commission Notification, July 28, 2021). The Academic Bank of Credits, designed along the lines of the National Academic Depository, is mandated to have a dynamic website that provides comprehensive details about its operational mechanisms. This information is made accessible to all stakeholders in higher education. The Academic Bank of Credits operates as a credit-based, highly flexible, and student-centric facility. In accordance with the University Grants Commission Notification dated 28th July 2021, an Our institution is actively in the process of obtaining approval to apply for registration with the Academic Bank of Credits. This involves seeking authorization from statutory bodies such as the Governing Council, Academic Council, and university authorities. Importantly, courses undertaken by students through online modes, including national schemes like SWAYAM, NPTEL, etc., or from any specified university, will be considered for credit transfer and accumulation within the Academic Bank of Credits.
17.Skill development:
Providing pupils with a well rounded education by integrating vocational education with general education is the most promising approach to preparing them for both the workforce and life at large. We have decided to partner with businesses to provide internships so that students can experience a real-world work setting and get practical experience. We are currently creating a several bridge courses, with different lengths of time, based on the prerequisites of the course a student wants to transfer to horizontally.
18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)
The National Education Policy (NEP) of 2020 emphasizes a heightened focus on promoting Indian languages, arts, and culture. The NEP document delves into the rich cultural and knowledge heritage of India, highlighting the importance of Indian philosophy in shaping global perspectives and influencing world events. It underscores the importance of the country's multilingual and multicultural

background, emphasizing the need to rejuvenate these aspects for the betterment of both the nation and the world. This approach signifies a substantial departure from the preceding educational system, which was perceived to undervalue traditional Indian knowledge.To further enhance cultural engagement, the Fine Arts Club organizes regular competitions in the regional language, Tamil, covering contemporary topics such as environment and energy conservation, along with themes centered around the cultural and ethnic values of India.This approach signifies a substantial departure from the preceding educational system, which was perceived to undervalue traditional Indian knowledge.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

The institution adopted an outcome-based teaching and learning procedure, or OBE, in order to provide instruction using a student centered approach. For every undergraduate and graduate program, Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) have been developed. Program Specific Outcomes (PSOs) are precisely outlined program outcomes that graduates must meet by the time the program ends. Stakeholders have been informed of the Program Outcomes (POs) and Program Specific Outcomes (PSOs) of every UG and PG program.

20.Distance education/online education:

Globally, there is a noticeable shift in the ways that teaching and learning are conducted, with a notable transition from entirely in-person classroom instruction to partially online instruction. This may be seen in the global acceptance of online learning platforms such as MOOCs. India is likewise staying up to date with this new paradigm. For a number of years, we encourage both our professors and students to register for and take exams through SWAYAM- NPTEL. Students can work as full time interns in relevant fields. Students gain from this in two ways: they get the industry needed skills and a good chance at a career.

Extended Profile

1.Programme

1.1   **360**

Number of courses offered by the institution across all programs
during the year

File Description	Documents
Data Template	<u>View File</u>

2.Student

2.1 **774**

Number of students during the year

File Description	Documents
Data Template	<u>View File</u>

2.2 **229**

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

File Description	Documents
Data Template	<u>View File</u>

2.3 **188**

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	<u>View File</u>

3.Academic

3.1 **88**

Number of full time teachers during the year

File Description	Documents
Data Template	<u>View File</u>

3.2 **88**

Number of Sanctioned posts during the year

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	360

File Description	Documents
Data Template	View File

2.Student

2.1 Number of students during the year	774

File Description	Documents
Data Template	View File

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	229

File Description	Documents
Data Template	View File

2.3 Number of outgoing/ final year students during the year	188

File Description	Documents
Data Template	View File

3.Academic

3.1 Number of full time teachers during the year	88

File Description	Documents
Data Template	View File

3.2	88
Number of Sanctioned posts during the year	

File Description	Documents
Data Template	<u>View File</u>

4.Institution

4.1	34
Total number of Classrooms and Seminar halls	
4.2	295.72986
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	296
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Sri Venkateshwaraa College of Engineering and Technology (SVCET), being an affiliated college of Pondicherry University, adhere to the Curriculum designed by the University. It meticulously plans, delivers and documents the whole process of Curriculum planning and delivery. CURRICULUM PLANNING The IQAC develops the Academic Calendar Semester wise in line with the University's Academic schedule. Course allocation is done by the HoD for each course, teaching hours are allocated based on the number of credits. The Timetable committee finalizes a Timetable for each class. HoD monitors class schedule through a Master Time Table. The Faculty prepares a 'Lesson Plan' which includes the use of ICTs. Lesson plans are also prepared for each laboratory course. The course Teachers document the process through maintenance of logbook and course file. Course Teacher follows the SOP developed by IQAC for writing the lesson plan. DELIVERY AND MONITORING The Teachers are encouraged to use methodology for integrated learning and Student-centered learning. The Students are exposed to periodical

Industrial visit and Internship to understand the Industrial practices. CCM is conducted twice during a Semester which provides a platform for the Students and Teachers to discuss Curriculum delivery and progress of Curriculum coverage.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://svcet.ac.in/

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Academic Calendar/Almanac:

The Academic Planning Committee develops the academic calendar semester wise in line with the University's academic schedule. Every department plans its academic and other activities based on this calendar which includes internal assessment dates. This is made available to the staff and students before the commencement of the class work. The academic calendar is displayed on all the department notice boards and is also made available on the website. Based on the academic calendar, each department prepares a plan at the department level, which includes the above and co-curricular activities such as Value Added Courses, workshops, conferences, seminars, online courses, projects research activities and guest lectures by experts from both industry and academia. Extra-curricular activities such as various literary and cultural clubs are also part of the plan. This academic calendar is strictly adhered to by the institution.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	https://svcet.ac.in/wp-content/uploads/2024/12/AC-23-24-Odd-Even-1.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.   A. All of the above

Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

6

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

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

25

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

772

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

772

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Sri Venkateswaraa College of Engineering and Technology (SVCET) is affiliated to Pondicherry University. In order to give a comprehensive Engineering Education, the University frequently modifies the Curriculum to include current societal challenges.

Professional Ethical Practice: This Course aims to encourage loyalty, a respect for the rights of others, and Social principles. This raises the Students' awareness of the importance of ethics in both the workplace and society at large.

Environmental Science: The Institutions expansive campus, which is covered in lawns, trees, and a variety of plants, is proof that its actively support Environmental Sustainability. In addition to studying about Environmental conservation and Sustainability, Students take part in environmental rallies to increase public awareness of these issues.

Human Values: Human values are part of Professional Ethics and Human Values. The Course intends to: raise Awareness on Human values, make understand social responsibility of an Engineer, and learn the global responsibilities. Activities like blood donation and disaster management add value to their understanding.

Gender Equity: SVCET has a Women Empowerment Cell (WEC) mandated to encourage the female students to participate in all events; protect female students and harassment and discrimination. SVCET

has a sizable proportion of female students and female employees.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

25

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

1.3.3 - Number of students undertaking project work/field work/ internships

771

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

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1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

`A. All of the above`

File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	View File

1.4.2 - Feedback process of the Institution may be classified as follows

`A. Feedback collected, analyzed and action taken and feedback available on website`

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://svcet.ac.in/stakeholder-feedback/

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

`360`

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

229

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 the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Efforts to identify the students learning levels: The Student's profile is analyzed based on their TNEA cut-off marks which helps us determines their level of learning (First Year/First Semester). The initial informal interaction during Induction Programme coupled with continuous evaluation helps the teachers to assess the learning level of the students and to identify and differentiate the slow and advanced learners in the classroom. Program for slow learners: Additional insight and advice is given to slow learners to help them bridge the gap and score good marks in university exams. The respective Department along with the Department of Science and Humanities organise the preliminary spoken English and communication classes for the benefit of students based on their proficiency in English. Program for Advanced learners: The advanced learners are given opportunities to learn the subject to apply and analyse to evaluate and create innovative ideas, thus resulting in better performance in academics .They are also encouraged to get university ranks and participate in co-curricular and extra-curricular activities by recognisingand reward in their academic and nonacademic achievements during annual day celebrations. The Best Outgoing and Best Achiever Awards for final year students are also awarded during annual day.

File Description	Documents
Link for additional Information	https://svcet.ac.in/examination-cell/
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
774	88

File Description	Documents
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

Experiential Learning: All class rooms have been established as smart classrooms to screen technological videos, PPT'S and online teaching to the students related to the relevant subjects in every semester. Various Guest lectures by experts from industries and academia are frequently organized by the respective departments to provide indepth knowledge of contents in the syllabus to correlate the curriculum with the industry needs and also to provide knowledge beyond the prescribed syllabus which is towards the expectation of industries for better placement. Participative Learning: The scope of learning widens giving students an education that is greater than the syllabus. Students are encouraged to organize and to participate in Inter-collegiate events such as symposium, project expo,national conference and international conference to bring out their talents. Students are organizing National level Departmental Symposium (an independent event) for the past six years and they continue to do the same. Industrial visits, In-plant Training and Internship Training in organizations are arranged to give hands-on experience to the students.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://svcet.ac.in/wp-content/uploads/2023/10/2.3.1.front-page.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Empowering classrooms with Information & Communication Technology

(ICT) tools supports, enhances and optimizes the delivery of information for "Effective Teaching and Learning". Faculty use ICT tools to enrich the teaching process through PPT, Video Clippings and other online resources that provide advanced knowledge and practical experience to the students. Each classroom is equipped with LCD Projectors, Audio System and LAN/WIFI connection. As a part of teaching learning process, prior to the commencement of each semester, Faculty prepares the course plan and identifies the subject delivery methodology based on IQAC formats. Chalk & Talk is used to teach analytical subjects and drawings. Theoretical subjects are taught using Power Point Presentations. Simulation and working models are presented through Videos with the aid of ICT tools for better visual impact on the students' learning. Most of the faculty use ICT tools to enhance interaction in classroom through research paper presentations, seminars, debates, group discussions, assignments, quiz/tests/viva and laboratory work.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://svcet.ac.in/wp-content/uploads/2023/10/2.3.1-d.pdf

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

79

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	View File
mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

88

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

16

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

88

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The rules and regulations for the internal/external assessment are laid down by the university. The first-year students are made awareof the evaluation processes through induction programs. The University allows 80% marks for the end-semester exams and 20% internal marks. The internal assessment marks are uploaded to the University web portal periodically based on the assessment schedule provided by the University. Three Internal Assessment Tests (IAT) are conducted per semester. Internal Assessment Test Schedules are mentioned in the Academic Calendar of every semester. The timetable for the same is announced two weeks prior to the commencement of the Internal Assessment Test. The seating plan and table marking are followed even for Internal Assessment Tests. Faculty members should set their course question papers and all the subject question papers duly signed by the Head of the Department and Principal are handed over to the internal examination cell four days prior to the respective exam. Students are permitted to appear for the semester examination after they registered for courses according to PondicherryUniversity regulations. The hall tickets are issued to the students well in advance. Any grievance related to the hall ticket like printing of the wrong name or delay in issuance is addressed by the exam cell.After successful conduction of the University examination, Students are getting every university semester's results through their own login in the University portal.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	https://assessmentonline.naac.gov.in/storage/app/hei/SSR/111596/2.5.1_1699007655_13209.pdf

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

Three Internal Assessment Tests (IAT) are conducted per semester. Internal Assessment Test Schedules are mentioned in the Academic Calendar of every semester. The timetable for the same is announced two weeks prior to the commencement of the Internal Assessment Test. The seating plan and table marking are followed even for Internal Assessment Tests. Faculty members should set their Course question papers and all the subject question papers duly signed by the Head of the Department and Principal are handed over to the internal examination cell four days prior to the respective exam. Students are permitted to appear for the semester

examination after they registered for courses according to Anna University regulations. The hall tickets are issued to the students well in advance. Any grievance related to the hall ticket like printing of the wrong name or delay in issuance is addressed by the exam cell. After Successful conduction of the University examination, Students are getting every university semester's results through their own login in the University portal.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	https://assessmentonline.naac.gov.in/storage/app/hei/SSR/111596/2.5.1_1699007655_13209.pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The Institute switched over to Outcome Based Education (OBE) to impart education through student centric approach and follow outcome oriented teaching learning process. Programme Outcomes(POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) have been formulated for all the UG and PG programs. Programme Outcomes (POs) represent the graduate attributes formulated as per as per affiliated University. Programme Specific Outcomes (PSOs) are specifically defined outcomes ofthe programme which the graduates have to acquire by the end of the programme. Program Outcomes(POs), Program Specific Outcomes (PSOs) of all the UG and PG Programmes have been disseminated to the teachers and students. Course Outcomes (COs) are statements that describe essential learning that students should achieveand can reliably demonstrate it at the end of a course. The Course (learning) outcomes define the knowledge skills and behaviour that a student should be able to demonstrate. The course outcomes for each course are prepared by the course coordinator. For every course 4 to 6 COs as recommended by NBA are drafted addressing most of the applicable levels of Blooms Taxonomy incorporating knowledge, skill and attitude.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://svcet.ac.in/wp-content/uploads/2023/11/2.6.1.a.pdf
Upload COs for all courses (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The Institute switched over to Outcome Based Education (OBE) to impart education through student centric approach and follow outcome oriented teaching learning process. Programme Outcomes (POs), Programme Specific Outcomes (PSOs)and Course Outcomes (COs) have been formulated for all the UG and PG programs. Programme Outcomes(POs) represent the graduate attributes formulated as peras per affiliated University. Programme Specific Outcomes (PSOs) are specifically defined outcomes ofthe programme which the graduates have to acquire by the end of the programme. Program Outcomes(POs), Program Specific Outcomes (PSOs) of all the UG and PG Programmes have been disseminated to the teachers and students. Course Outcomes (COs) are statements that describe essential learning that students should achieveand can reliably demonstrate it at the end of a course. The Course (learning) outcomes define the knowledge skills and behaviour that a student should be able to demonstrate. The course outcomes for each course are prepared by the course coordinator. For every course 4 to 6 COs as recommended by NBA are drafted addressing most of the applicable levels of Blooms Taxonomy incorporating knowledge, skill and attitude. These COs are modified and reframed, inaccordance with the changes in curriculum and revised as per the need from time to time.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://svcet.ac.in/wp-content/uploads/2023/11/2.6.2.b.pdf

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during

the year

186

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://svcet.ac.in/iqac-annual-report/

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://svcet.ac.in/wp-content/uploads/2024/12/SSS-merged-PDF.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

1.58

File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year

1.58

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	Nil

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

19

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

10

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.2.2 - Number of books and chapters in edited volumes/books published and papers

published in national/ international conference proceedings per teacher during the year

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

12

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Our Institution, Sri Venkateshwaraa College of Engineering and Technology focuses on Rural Development through National Service Scheme (NSS). The neighbourhood rural community has several social issues, in which our NSS unit tries to address unhygienic surrounding, ignorance of the public towards their voting rights, unaware of cause and precautions of deadly disease Dengue fever, unaware of basic life support and first-aid, ignorance about children with neural disorders and less awareness towards bio-diversity conservation and lack of career path guidance among school children. Our NSS unit collaborated with different Government and Non-Government organizations and conducted 20 activities in the year 2023-2024. Under the Swachhata Hi Seva Scheme, we conducted a beach cleaning activity, temple cleaning activity and conducted mega rally to create awareness on hygiene and cleanliness, through which the volunteers were sensitized to understand importance of practicing hygienic and cleanliness in the society. In collaboration with the Election Department, our students impact the illiterate people by spreading the importance of voting rights. By conducting Career Guidance Programmes, volunteers reach the student community of surrounding village schools and motivated the students. Also, our activities focus on the development of the rural community by spreading awareness on dengue fever and its precautions, created awareness on environmental care and biodiversity conservation among them.

File Description	Documents
Paste link for additional information	https://triumph.srivenkateshwaraa.edu.in/gallery/album/4
Upload any additional information	View File

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

8

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	View File

3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

20

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in

collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

20

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

68

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	View File

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

16

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	[View File](#)
Any additional information	[View File](#)
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	[View File](#)

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 equipment etc.

PHYSICAL FACILITIES: The campus of Sri Venkateshwaraa College of Engineering and Technology (SVCET) measures 10.25 acres.

CLASSROOMS: SVCET features 27 spacious, ICT-enabled classrooms that can accommodate 60 people and range in size from 71.02 square meters apiece. Nine lesson rooms with sizes ranging from 35 to 150 square meters, a seminar hall measuring 144 square meters, and a drawing hall measuring 157 square meters are all accessible. The seven seminar halls can accommodate 130 and 150 people, respectively.

LABORATORIES: SVCET features a computer center (165.6 sq. m.), a language laboratory (71 sq. m.), and 31 well-equipped laboratories with sizes ranging from 150 to 292.00 sq. m.

COMPUTING DEVICES

Every department has enough computers and related equipment to conduct research and projects for the staff and students. Twenty Wi-Fi access points and round-the-clock 1 Gbps internet connectivity power the entire campus.

ACADEMIC FACILITIES

To aid in the teaching-learning process, the Institute is equipped with enough projectors, speakers, microphones, printers, and scanners. The school offers a Language Laboratory specifically designed to help pupils improve their communication abilities.

LIBRARY "MODERN LIB," the Library Management Software, automates the 439.70 square meter central library. There are sufficient e-books, e-magazines, and open-access journals (DELNET) for reference.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://svcet.ac.in/infrastructure/

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

The Fine Arts Committee (FAC), the institution encourages students to engage in a variety of cultural activities, and suitable practice materials are made available.

AMENITIES FOR GAMES AND SPORTS

The SVCET playfield is roughly 1100.6 square meters. The school has one certified physical director who teaches pupils how to play sports at various levels. After school, the pupils undergo rigorous training to be able to play sports.

Games

The following sporting facilities are available to students at the institution to help them stay physically and psychologically healthy.

Facilities for outdoor games, volleyball, football, cricket, kho-kho courts, kabaddi courts, handball courts, tennis courts, ball badminton courts, throwball courts, and athletics

INSIDE GAMES

The institute offers indoor games like badminton courts, carrom, and chess in addition to outdoor ones.

FITNESS AMENITIES

The facility has a state-of-the-art, unisex gym with weightlifting, a medicine ball, an abdominal bench, and a treadmill.

YOGA CENTER SVCET is a firm believer in the health and fitness benefits of yoga for both professors and students. There are separate yoga rooms at the institution for boys and girls.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://svcet.ac.in/physical-education-department/

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

34

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

34

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://svcet.ac.in/wp-content/uploads/2023/10/4.1.1.e-1.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	[View File](#)

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

293.86

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

Library is automated usingIn Integrated Library Management System(ILMS) Modernlib Software Using in our Library for Circulation Control of Book issue and return Entry . Online Public Access Catalogue with Title and Book search general Books reports in Accession number /Title/Author/publisher wise . Additionaly to track the books in the Library. Books are classified author, subject and publisher. In our Library Books are classified through DEWEY DECIMAL CLASSIFICATION METHOD" and neatly arranged with help of this classification method in the Books Shelf. So that It is very easy acceability . The catalogue that is OPAC system used to help the user to book search and easy to go and take the books. So that its very easy acceable. The strong features of catalogue module are 1.Allows user generated customized reports.2. Facilitates authority database of person name 3.corporate body , subject headings and series name 4. Master database of publishers scanning technology. Library is using systems application and product software for Library Automation and has implemented barcoded scanning. All the books are Barcoded Barcode Laser scanner is used in circulation counter for books transaction and also barcode scanner is used for the Gate entry register Barcode generated and printed in the student Id card. This is very useful to save the time of the user.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://svcet.ac.in/centre-of-excellence-2/

4.2.2 - The institution has subscription for the A. Any 4 or more of the above

following e-resources e-journals e-
ShodhSindhu Shodhganga Membership e-
books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

58.02

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

19000

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The Institute spans 10.5 acres with gorgeous architecture,

environmentally friendly setting. It features ICT-enabled classrooms, well-equipped laboratories, sports facilities, and good infrastructure. The classrooms are roomy, well-ventilated, well-lit, and well-furnished. They are kept in accordance with standards to ensure adequate visibility and audibility. The college has set up a fast campus-wide network that links 296 systems across all departments. Through two 300 Mbps leased lines from Airways Communication with the broadband from VODAPHONE INTERNET, all employees have complete access to internet sources of services and information. Users have easy access to computer resources, services, software, and applications in a fully distributed computing environment built on workstation and PC clusters. The setting is customized to meet each departments unique teaching and learning requirements. Wi-Fi campus internet access is offered via Airways communication, with a 300 Mbps bandwidth. In an ad hoc scenario, the bandwidth will be further expanded by calculating the volume of data transfer. Airways communication is provided as a secondary backup with 300 Mbps for critical services. Through switches, the computers in the various departments are connected to a LAN at a speed of 1 Gbps. Numerous Wi-Fi connection points are available throughout the campus for accessing educational materials.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://svcet.ac.in/wp-content/uploads/2023/10/4.1.1.e-1.pdf

4.3.2 - Number of Computers

296

File Description	Documents
Upload any additional information	[View File](#)
Student – computer ratio	[View File](#)

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

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

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

173.05

File Description	Documents
Upload any additional information	View File
Audited statements of accounts.	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

Laboratory Maintenance: Each Laboratory has a staff in-charge who ensures that the equipment's are properly checked before commencement of classes. The laboratory in-charge collects a quotation for service and gets approval from Department Head and Management. Minor problems are solved by the lab assists with the help of faculty members. The service register is been maintained by laboratory in-charge. The broken items are replaced and purchased periodically based on the maintenance request. The breakages and maintenance records are maintained in separate registers. Library Maintenance: The Librarian is the in-charge of overall maintenance of the center library he maintains registers for issue and return of books. Our bar code system supports the digital maintenance for all students and faculty records. Each department also have a department library in coordination with department staffs. Computer Maintenance: Each computer lab has a system admin and lab incharge for regular maintenance of the

software and hardware. All the computer laboratories are provided with sufficient capacity of UPS facility to avoid the electrical disturbances.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	[https://svcet.ac.in/fecilities/]()

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

333

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	[View File]()
Upload any additional information	[View File]()
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	[View File]()

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

143

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to institutional website	https://svcet.ac.in/value-added-courses-vac-2/
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

728

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

728

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 has a transparent

A. All of the above

mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

163

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

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

11

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

5

File Description	Documents
Upload supporting data for the same	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/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

2

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

A Student Council is a representative structure through which other students ideas are reflected in different committees for their welfare. A student council is formed by comprising one studentrepresentative from each department. They perform a vital role in department activities and actively involved in conducting events such as conferences, workshops, cultural, sports and also various activities such as Club, Associations etc, with full coordination and support. Students are a part of class committee meeting and the members were selected from the respective classes to represent the ideas of all the other students and meetings were conducted to get the review. The establishment of a Student Council gives students an opportunity to acquire the sort of communication, planning and organizational skills which will be of benefit to them in their future lives. It enables students to take responsibility for projects and to demonstrate that they can manage and bring such projects to successful conclusion. A Student Council will set its own to enhance communication between students, management, staff and parents to promote an environment conducive to educational and personal development to promote friendship and respect among pupils to support the management and staff in the development of the College and finally to represent the views of the students on matters of general concern to them.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/statutory-committee/
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

410

File Description	Documents
Report of the event	[View File](#)
Upload any additional information	[View File](#)
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	[View File](#)

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

SVCET Alumni Association (SVCETAA) was started under Certification of Registration of Societies, Puducherry (Societies Registration Act, 1860 - S.No. 183 of 2023) Sri Venkateshwara College of Engineering and Technology (SVCET) Alumni Meet is an event organized by the SVCET Alumni Association (SVCETAA) and is administered by an Alumni Committee. The ultimate goal of the alumni meet is to Reconnect, Reminisce and Refresh among Alumni. The alumni association is very active in promoting interactions and camaraderie among the alumni, students, staff, and management and among themselves. Besides helping the alumni in all possible ways, it also lends its support to the college to achieve its cherished goals, its vision and mission. Alumni association was established with a clear vision and intention to bridge the gap between young budding SVCETian and facilitate interactions and connections. Additionally, it emphasizes the pride the institution takes in the achievements of its alumni and the desire to showcase these accomplishments to the entire SVCET family. The main Objectives of the SVCETAA: To bring all the students in one forum for exchange of experience, dissemination of knowledge and talents amongst its members. To render assistance in placement trainings, MOUs, Internships, and Industrial Visit. render support in students Higher Education. To render financial aid to deserving poor students studying at the institute and alumni in cases of extreme compassionate circumstances.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/alumni/
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)   `D. 1 Lakhs - 3Lakhs`

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 and in tune with the vision and mission of the institution

Sri Venkateshwaraa College of Engineering and Technology (SVCET) has well defined Vision and Mission; and these are the driving force for all to work towards achieving the goals. The administration has sensitized everyone to work for single point strategy and provides conducive environment in terms of administration and facility. Vision Our vision is to impart the highest quality of Technical Education, provide impetus to Research and Development, foster innovation in the technological growth, encourage entrepreneurship and strive to solve problems of mankind. Mission Aiming high quality training to students through education so as to provide qualified human resources appropriate to the society of this region and National needs. The mission statement clearly outlines the demands of society, including the necessity for individuals to develop holistically and technically in order to realise the institution's vision. In order to accomplish these goals, the teaching-learning process entails successfully transferring competitive technology to the students through a variety of courses categorised as project work, professional core, professional electives, open electives, basic sciences, humanities, and engineering sciences. The board of governors, which was established in accordance with the rules, supervises the institute's operations and offers directions for its efficient operation.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/wp-content/uploads/2023/10/6.1.1-a-Vision-Mission-Statement-of-the-Institution-Departments.pdf
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

SVCET believes in decentralized administration and leadership; and accordingly developed short term and long-term plan for institutional growth and development. The Perspective Plan's general parameters and elements are discussed by the Institute's Principal with the Managing Committee before being finalised in cooperation with the SVCET Governing Council. In 2018 - 2023, a five-year strategic plan for the institute was created. Plans for 2023 - 2028 were created based on the accomplishments up to 2023.There are various committees formed at different levels to take decisions. The following bodies / committees are in operation: Governing Council, the Grievance Redressal Committee, the Internal Compliance Committee, the Anti-Ragging Committee, the Women Empowerment Cell, the Training and Placement Cell, the Research and Development Cell, the Alumni Association, the Institute Industry Interaction Cell, NSS/Rotaract Club, EDC Cell and others. The committees are empowered to take decision.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/wp-content/uploads/2023/10/6.1.1-e-Roles-Responsibilities-of-Organogram.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

SVCET has developed its perspective plan and taken all steps including appropriately managing to realize the plan. The

institute's institutional strategic plan lays out the organization's long-term goals and objectives. It outlines the roadmap for accomplishing them. Plan is strategized based on institutional strength and weakness.

Strategic Plan 2023-28 has the following broad targets: Marching towards one among the top 3 colleges in Pondicherry University Rank list; Constantly upgrade the institutional activities for achieving ISO, NAAC Accreditation, NBA Accreditation and Autonomous Status; Aims to get ARIIA band performer ranking; Aims to secure rank among the top 250 in NIRF ranking; Establish Centre of Excellence; To introduce new programmes; To start incubation and research centre; Aims to apply a greater number of patents; and Aims to sign more number of MoUs with reputed industries and educational institutions.

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	https://svcet.ac.in/institutional-strategic-plan/
Upload any additional information	[View File](#)

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

The Organizational Chart details about various levels in the administrative set up of SVCET.

Institutional Bodies:

The institution has various bodies like Governing Council, IQAC, T&P Cell, Women's Empowerment Cell, IIC, EDC, R&D, Alumni Cell, Grievance Redressal Cell, Anti-Ragging Committee etc. The members of these bodies are sensitized of their duties and responsibilities. They take the decision looking after the interest of the institution with a goal to achieve the institutional target.

Administrative Setup:

The principal is the Head of Administration. He is the bridge between the staff and management. Dean, all Heads of the

Departments, and senior non-teaching staff are part of administration and have the responsibilities to achieve the targets of perspective plan.

Appointment, Service Rule & Procedures etc.:

SVCET has established protocol for appointment of teachers complying with AICTE and University's norms and policies. The selection of teachers is based on interviews of the qualified applicants. The wide circulation of vacancies is made through different media. The service rules for teachers and other staff are well defined and available in HR manual. All employees are sensitized periodically regarding the institute's expectation and how everyone of them can contribute to the overall development of the institution.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/wp-content/uploads/2023/11/HR-POLICY.pdf
Link to Organogram of the Institution webpage	https://svcet.ac.in/organogram-of-the-institution/
Upload any additional information	View File

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)Document	View File
Screen shots of user interfaces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Sri Venkateshwaraa College of Engineering and Technology (SVCET) is concerned to provide best possible welfare schemes to its employees.

Leave Facility: As per HR policy all employees can avail, Casual Leave, earned leave, Vacation Leave, Medical Leave and Maternity Leave as per requirement.

Transport Facilities: All the faculty members are provided with free transport facilities for their travel to the Institution and back.

Health Care Facility: Free medical check-up and a vehicle is available at the campus for medical emergencies. Emergency first aid kits are also available in all departments and laboratories.

Awards & Recognitions: Every year the best performing faculty is identified and rewarded during the Annual Day for producing University Rank Holders, 100% pass percentage or making any valuable contribution to Institution like Industrial Projects-Consultancy, Research & Collaboration, Funded Projects & Patents, Book & Journal Publications, Conferences, Workshops, Seminars, etc.

Financial Support: Supporting financially to attend Faculty Development Programmes, conferences, seminars, workshops etc & Incentives for acquiring higher qualification.

Loan: Authorization of interest-free loans in times of need.

Provident fund: ESI/PF facilities are provided to the Tutors and Clerical staff. Uniform saree is provided for the non-teaching staff at free of cost.

ON Duty: To attend Faculty Development Programmes, conferences, seminars, workshops etc and for doing PhD.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/wp-content/uploads/2023/11/HR-MANUAL-1-6.2.1-6.3.1.pdf
Upload any additional information	View File

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

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

60

File Description	Documents
Upload any additional information	View File
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 programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

6

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Performance Appraisal of all employees is crucial not only to provide them incentives but to take remedial action to improve performance. SVCET has well designed performance appraisal system. It is equally concerned with providing welfare schemes to retain talents and motivate to perform better and better.

Performance appraisal system for teaching staff: Every teacher is given opportunity to evaluate himself / herself through well-defined parameters. The performance appraisal process for teaching staff has the following parameters: Class room observation; Students performance; Students feedback; Attendance in continuing Faculty Development Programme; and Membership in Professional Association or Bodies. In addition, teachers' participation in other scholarly activities like Guest in other Institutions function; Membership in Board of Studies of parent university or any other university; Membership in Academic Council; Delivered invited lectures; Received recognition or Awards etc. are also important components of Appraisal System. The teaching staff are evaluated by the Head of the Department and Principal.

Performance appraisal system for non-teaching staff: Performance evaluations for non-teaching staff include assessments of job-specific abilities and competency with respect to administrative, technical, or support tasks. Teamwork, communication, and contribution to the institution's broader mission and goals are additional variables that could be taken into account.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/wp-content/uploads/2023/11/HR-POLICY.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Audit System: SVCET follows financial discipline and conducts both internal and external financial audits.

Internal Audit: Internal Audit fall within the Accounts Manager's purview. The Finance Team continuously conducts internal audits every five month once. The internal audit reviews include opening balance, vouching, cash book / bank book, journal vouching, salaries/wages/honorarium, ledger / posting and security, monitoring daily activities, affirming the balance of assets and liabilities, statutory instalments such PF, ESI, TDS, and other local taxes, and quick instalment of bank repayment.

External Audits: Every year SVCET appoints a chartered accountant is authorized to perform external audits. The income and expenditure statement and other vouchers as required are submitted to the chartered accountant for audit. On completion of the financial year, the audit report is prepared and submitted by the charted accountant. The audit objections raised are taken into consideration while incurring future expenditure.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/wp-content/uploads/2023/11/financial-audit-policy.pdf
Upload any additional information	View File

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

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Financial Resources are important for carrying out different activities. Generation of resource is as important as appropriately utilizing them. The auditing system is followed to ensure financial discipline. SVCET prepares its annual budget; and accordingly plans for mobilization of fund and its utilization.

Institutional strategies for mobilization of funds: SVCET mobilizes fund from various sources: Students Tuition Fees: The fees are collected in the beginning of academic year. Faculty members are encouraged to generate funds through research grant from various government and non-government bodies. Explores donations from organization / individuals including alumni. The budget prepared by the principal in consultation with others is approved by the management for implementation.

Utilization of funds: The following are some of the ways the Institution uses the funds:

- Payment of salaries.
- Purchase of books, journals and magazine etc.
- Institutional infrastructure development and their maintenance.
- Improving cutting-edge technology: smart classrooms, high ended computers, laboratory equipment, for the benefit of the teaching – learning process.
- Organizing seminars, conferences, workshops.
- Providing financial support to teaching staff for attending seminars, conferences, workshops etc.
- Conducting outreach events such as NSS awareness camps, medical camps, blood donation camps, etc.,
- Transportation services for both teaching and non-teaching staff.

- **Purchase of sports equipment.**

File Description	Documents
Paste link for additional information	https://svcet.ac.in/wp-content/uploads/2023/11/resource-mobilation-policy.pdf
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Internal Quality Assurance Cell (IQAC) was established as per norms in 2021-2022 to promote quality culture and strengthen quality related activities in the SVCET. In simple sense, IQAC is the watch dog of the institution.

The primary goal of IQAC's establishment is to provide high-quality education by regularly reviewing and adjusting the methods used to attain academic success. The process of teaching and learning Modern teaching resources are used in the classroom to help the pupils learn. For the teaching and learning process, a variety of digital tools are employed. Regular online webinars, guest lecturers, certification programs, and value-added courses were held. Working together with other institutions and industry allows the institution to choose the top students and prepare the next generation of engineering workers.

This link has been clearly outlined in order to increase the benefits of student outcomes. To keep up with their expectations, young, aspiring engineers need extensive training in knowledge generation and technological development. Memorandums of Understanding (MoUs) with key and leading industries and institutions to offer cooperative training programs to students in their respective fields are how these contributions take place.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/iqac-2/
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of

operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

During the academic year, the IQAC holds regular meetings with the departments, internal and university examination cells, and various committees in attendance of the IQAC Coordinator and Chairperson assessed all of the activities for the academic year 2023-2024. Periodic review meetings were used to track the academic program, fulfilment of the syllabus, internal assessments, other academic events, placement and training activities, and other activities. This configuration has developed into an effective review methodology for enhancing the process of teaching and learning. Some of the review processes are Internal Academic Audit, CO - PO Attainment, Value Added Courses, Memorandum of Understanding & Feedback Mechanism.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/iqac-2/
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://svcet.ac.in/iqac-2/
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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

Sri Venkateshwaraa College of Engineering and Technology (SVCET) actively promotes gender equity through curriculum integration and various sensitization programs. These initiatives involve both genders in co-curricular and extracurricular activities within an inclusive environment where equality prevails. The student gender ratio is 38.69% girls and 61.31% boys, while employees include 46.99% women and 53.01% men. Annual gender audits assess student strength, participation in activities, and staff employment to ensure equity goals are met. Class representatives are chosen from both genders, fostering equal involvement. SVCET emphasizes co-curricular activities such as quizzes, essay competitions, industrial visits, and exhibitions. Facilities for women include well-equipped restrooms, common rooms, and a women's hostel with a lady warden. A Women Empowerment Cell, led by a senior woman faculty member, organizes programs on gender sensitization, self-defence, health awareness, and cultural activities. Dedicated transport ensures safety during late hours. Female-focused facilities include exclusive sports, gym, and yoga amenities. The campus ensures safety with round-the-clock security, CCTV surveillance, and adequate lighting. SVCET remains steadfast in encouraging a safe, equitable environment that empowers women and promotes gender balance in every aspect of academic and campus life. SVCET is committed to promote gender equity.

File Description	Documents
Annual gender sensitization action plan	https://svcet.ac.in/wp-content/uploads/2023/11/7.1.1.gender-report.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://svcet.ac.in/wp-content/uploads/2023/11/7.1.1.a-1.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures   Solar energy Biogas plant Wheeling to the Grid   Sensor-based energy conservation Use of LED bulbs/

A. 4 or All of the above

power efficient equipment

File Description	Documents
Geo tagged 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 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The liquid waste is sent through proper drainage to corporation drainage system. We have a RO system to purify and reuse water fortoilet and cleaning purpose. E-Waste Management E-waste from labs is properly collected and is given to the licensed recycler, reused wherever possible, donated and sold if possible. Non-working computers,monitors and printers are disposed and scrapped on a systematic basis. Some parts useful for other systems are kept aside for future use. Students are also imparted awareness and education about E-Waste. Rain Water Harvesting Rain water is collected from the main building, hostels, open auditorium, canteen and all other buildings in the college. The drainage system carries a portion of it to the garden inside the quadrangle in the main building. The major portion of rain water is diverted to the coconut orchard and a rain water harvesting pit near the entrance of the college. Hazardous Chemical Waste Management Hazardous chemicals are not used in the laboratories. Acids which are used in chemistry laboratories are discarded safely.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	[View File]()
Geo tagged photographs of the facilities	https://svcet.ac.in/green-campus/
Any other relevant information	[View File]()

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
Geo tagged photographs / videos of the facilities	[View File](#)
Any other relevant information	[View File](#)

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: **A. Any 4 or All of the above**

1. **Restricted entry of automobiles**
2. **Use of Bicycles/ Battery powered vehicles**
3. **Pedestrian Friendly pathways**
4. **Ban on use of Plastic**
5. **landscaping with trees and plants**

File Description	Documents
Geo tagged photos / videos of the facilities	[View File](#)
Any other relevant documents	[View File](#)

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 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	[View File](#)
Any other relevant information	[View File](#)

7.1.7 - The Institution has disabled-friendly,   **A. Any 4 or all of the above**

**barrier free environment Built environment
with ramps/lifts for easy access to classrooms.
Disabled-friendly washrooms Signage
including tactile path, lights, display boards
and signposts Assistive technology and
facilities for persons with disabilities
(Divyangjan) accessible website, screen-
reading software, mechanized equipment
5. Provision for enquiry and information :
Human assistance, reader, scribe, soft copies
of reading material, screen   reading**

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	View File

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

SVCETis a secular campus which gives equal importance to all religions, languages and cultures. The students come from various socio economic and communal backgrounds. The Management and faculty create a sense of belonging in all of them. A multitude of efforts are taken to help the students adapt into the college main stream and get the benefits of all the opportunities provided by the Institution. In addition, the students are taught about their rights and responsibilities as dutiful citizens of this nation. They are encouraged to become responsible professionals who contribute to the well being of the nation. Initiatives taken by our college to ensure tolerance, Harmony, peace and equality. Orientation to freshers regarding college rules and regulations and the opportunities available during their course of study. Bridge course and induction programme for the seamless introduction of the students into their department. Freshers welcome party by the seniors to understand the prospects of their individual departments.

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

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

SWACHH BHARAT Swachh Bharat Mission(SBM), Swachh Bharat Abhiyan(SBA) or Clean India Missionis a country-wide campaign initiated by the Government of Indiain 2014 to eliminate open defecation and improve solid waste management(SWM). In our institution awareness rally was conducted in the local village poosaripatty about the importance of Cleanliness and Hygienic environment. The students went door to door and explained the need to use clean drinking water. They also visited schools and created awareness among school children about Dengue, Malaria, Typhoid and Jaundice. JAL SAKTHI ABIYAAN: The Jal Shakti Abhiyan (JSA) is a time-bound, mission-mode water conservation campaign. During the campaign, officers, ground water experts and scientists from the Government of India will work together with state and district officials in India's most water stressed districts for water conservation and water resource management. Our Institutions strives to conserve water in various methods like Rain Water Harvesting, Reuse of waste water in landscaping and gardening and RO treatment. Our students also conducted awareness rally to people in the local village about the importance of drinking clean water, closing water containers and removing stagnant water in the surrounding

File Description	Documents
Details of activities that inculcate values; necessary to render students in to 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 programmes in this regard. The Code of Conduct is displayed on the website   **A. All of the above**

There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students,   teachers, administrators and other staff   4. Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	<u>View File</u>

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

WORLD ENVIRONMENT DAY is celebrated annually on June 5th to raise awareness about environmental issues and encourage global action to protect and preserve the environment. The ultimate goal of World Environment Day is to inspire people to take action to protect the environment and to promote sustainable living for future generations.

REPUBLIC DAY Our National Festival Republic Day is celebrated on 26th January every year. Since it is a government holiday the staff and students participate in the flag hoisting ceremony in the morning and our Principal gives a motivational speech.

INTERNATIONAL WOMEN'S DAY The International Women's Day is celebrated with lot of enthusiasm by the girl students on 8th March. Eminent women achievers and eminent guests are invited to address gender specific issues like, women safety, Health andHygiene and personality development etc.

INTERNATIONAL YOGA DAY is celebrated every year on June 21st to raise awareness about the numerous benefits of practicing yoga. The main aim of International Yoga Day is to raise global awareness about the benefits of yoga and to encourage people to adopt it as a way of life. It encourages individuals to

incorporate yoga into their daily routine for better mental and physical health.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	[View File](#)
Geo tagged photographs of some of the events	[View File](#)
Any other relevant information	[View File](#)

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

BEST PRACTICES – I (Skill Up Day)and II (Community Service)

I. "Skill Up Day" was created to offer a comprehensive educational experience. It is encouraged for students to take the lead in extracurricular and co-curricular activities. The event takes place on Saturday, which is commonly referred to as "Skill Up Day". The students showcase their various talents, which have no boundaries to education, as a way to demonstrate their creativity during these Days. Art, music, theater, sports, and technical events are among the activities, but not restricted to the following activities. It raises awareness of environmental sustainability by helping in the reduction of resource use. ? A significant number of students, both male and female, participated. ? Talented students are identified, and additional support is scheduled. ? Placement results continue to get better

II. "Community Service" , To make the neighborhood a better place to live, teachers and students are made more aware of the problems that need to be solved. ? Enhancing the village's atmosphere ? Enhancing the abilities of villagers ? Encouraging a Healthy Lifestyle

Under the direction of the NSS Coordinator, SVCET students have actively participated in the college's National Service Scheme (NSS) wing. This is a sign that students are becoming more aware of their social responsibility.

File Description	Documents
Best practices in the Institutional web site	[View File](#)
Any other relevant information	[View File](#)

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Institution with Industry Center of Excellence (ICoE) SVCETis a vibrant higher education Institute, established in the year 2014, with the objective of producing ethical Engineers through Industrial exposure. SVCET is affiliated to Pondicherry University and approved by All India Council for Technical Education (AICTE), New Delhi. The SVCET is not just concerned about quality education, but also molding the students to apply the acquired knowledge and skill for economic growth and social development of our nation. The SVCET has established 'Industry Center of Excellence (ICoE)' to provide a Cutting-edge Technologies courses to upgrade the Students knowledge and skills on the emerging technologies. It is envisioned to establish and working in partnership with the Industry to address emerging skill gaps, aligntraining and research based on industry needs. The Faculty members are trained with these technologies and to become an academy certified educators. The specific aspects of our institution is cohesive educational strategy which addresses the overarching goals of providing high quality of technical education and research development through human resources, fostering innovation, and preparing students for the needs of the region and the nation needs has been achieved by our ICoE which encourage entrepreneurship to resolve the problems of mankind.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Sri Venkateshwaraa College of Engineering and Technology (SVCET), being an affiliated college of Pondicherry University, adhere to the Curriculum designed by the University. It meticulously plans, delivers and documents the whole process of Curriculum planning and delivery. CURRICULUM PLANNING The IQAC develops the Academic Calendar Semester wise in line with the University's Academic schedule. Course allocation is done by the HoD for each course, teaching hours are allocated based on the number of credits. The Timetable committee finalizes a Timetable for each class. HoD monitors class schedule through a Master Time Table. The Faculty prepares a 'Lesson Plan' which includes the use of ICTs. Lesson plans are also prepared for each laboratory course. The course Teachers document the process through maintenance of logbook and course file. Course Teacher follows the SOP developed by IQAC for writing the lesson plan. DELIVERY AND MONITORING The Teachers are encouraged to use methodology for integrated learning and Student-centered learning. The Students are exposed to periodical Industrial visit and Internship to understand the Industrial practices. CCM is conducted twice during a Semester which provides a platform for the Students and Teachers to discuss Curriculum delivery and progress of Curriculum coverage.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	https://svcet.ac.in/

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Academic Calendar/Almanac:

The Academic Planning Committee develops the academic calendar semester wise in line with the University's academic schedule.

Every department plans its academic and other activities based on this calendar which includes internal assessment dates. This is made available to the staff and students before the commencement of the class work. The academic calendar is displayed on all the department notice boards and is also made available on the website. Based on the academic calendar, each department prepares a plan at the department level, which includes the above and co-curricular activities such as Value Added Courses, workshops, conferences, seminars, online courses, projects research activities and guest lectures by experts from both industry and academia. Extra-curricular activities such as various literary and cultural clubs are also part of the plan. This academic calendar is strictly adhered to by the institution.

File Description	Documents
Upload relevant supporting documents	[View File](#)
Link for Additional information	https://svcet.ac.in/wp-content/uploads/2024/12/AC-23-24-Odd-Even-1.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	[View File](#)
Any additional information	[View File](#)

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

6

File Description	Documents
Any additional information	[View File](#)
Minutes of relevant Academic Council/ BOS meetings	[View File](#)
Institutional data in prescribed format (Data Template)	[View File](#)

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

25

File Description	Documents
Any additional information	[View File](#)
Brochure or any other document relating to Add on /Certificate programs	[View File](#)
List of Add on /Certificate programs (Data Template)	[View File](#)

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

772

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

772

File Description	Documents
Any additional information	[View File](#)
Details of the students enrolled in Subjects related to certificate/Add-on programs	[View File](#)

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Sri Venkateswaraa College of Engineering and Technology (SVCET) is affiliated to Pondicherry University. In order to give a comprehensive Engineering Education, the University frequently modifies the Curriculum to include current societal challenges.

Professional Ethical Practice: This Course aims to encourage loyalty, a respect for the rights of others, and Social principles. This raises the Students' awareness of the importance of ethics in both the workplace and society at large.

Environmental Science: The Institutions expansive campus, which is covered in lawns, trees, and a variety of plants, is proof that its actively support Environmental Sustainability. In addition to studying about Environmental conservation and Sustainability, Students take part in environmental rallies to increase public awareness of these issues.

Human Values: Human values are part of Professional Ethics and Human Values. The Course intends to: raise Awareness on Human values, make understand social responsibility of an Engineer, and learn the global responsibilities. Activities like blood donation and disaster management add value to their understanding.

Gender Equity: SVCET has a Women Empowerment Cell (WEC) mandated to encourage the female students to participate in all events; protect female students and harassment and discrimination. SVCET has a sizable proportion of female students and female employees.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

25

File Description	Documents
Any additional information	[View File](#)
Programme / Curriculum/ Syllabus of the courses	[View File](#)
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	[View File](#)
MoU's with relevant organizations for these courses, if any	[View File](#)
Number of courses that include experiential learning through project work/field work/internship (Data Template)	[View File](#)

1.3.3 - Number of students undertaking project work/field work/ internships

771

File Description	Documents
Any additional information	[View File](#)
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	[View File](#)

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	A. All of the above

File Description	Documents
URL for stakeholder feedback report	[View File](#)
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	[View File](#)
Any additional information(Upload)	[View File](#)

1.4.2 - Feedback process of the Institution may be classified as follows	**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	[View File](#)
URL for feedback report	https://svcet.ac.in/stakeholder-feedback/

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

360

File Description	Documents
Any additional information	[View File](#)
Institutional data in prescribed format	[View File](#)

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

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

229

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Efforts to identify the students learning levels: The Student's profile is analyzed based on their TNEA cut-off marks which helps us determines their level of learning (First Year/First Semester). The initial informal interaction during Induction Programme coupled with continuous evaluation helps the teachers to assess the learning level of the students and to identify and differentiate the slow and advanced learners in the classroom. Program for slow learners: Additional insight and advice is given to slow learners to help them bridge the gap and score good marks in university exams. The respective Department along with the Department of Science and Humanities organise the preliminary spoken English and communication classes for the benefit of students based on their proficiency in English. Program for Advanced learners: The advanced learners are given opportunities to learn the subject to apply and analyse to evaluate and create innovative ideas, thus resulting in better performance in academics .They are also encouraged to get university ranks and participate in co-curricular and extra-curricular activities by recognisingand reward in their academic and nonacademic achievements during annual day celebrations. The Best Outgoing and Best Achiever Awards for final year students are also awarded during annual day.

File Description	Documents
Link for additional Information	<u>https://svcet.ac.in/examination-cell/</u>
Upload any additional information	<u>View File</u>

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
774	88

File Description	Documents
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

Experiential Learning: All class rooms have been established as smart classrooms to screen technological videos, PPT'S and online teaching to the students related to the relevant subjects in every semester. Various Guest lectures by experts from industries and academia are frequently organized by the respective departments to provide indepth knowledge of contents in the syllabus to correlate the curriculum with the industry needs and also to provide knowledge beyond the prescribed syllabus which is towards the expectation of industries for better placement. Participative Learning: The scope of learning widens giving students an education that is greater than the syllabus. Students are encouraged to organize and to participate in Inter-collegiate events such as symposium, project expo,national conference and international conference to bring out their talents. Students are organizing National level Departmental Symposium (an independent event) for the past six years and they continue to do the same. Industrial visits, In-plant Training and Internship Training in organizations are arranged to give hands-on experience to the students.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional information	https://svcet.ac.in/wp-content/uploads/2023/10/2.3.1.front-page.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Empowering classrooms with Information & Communication Technology (ICT) tools supports, enhances and optimizes the

delivery of information for "Effective Teaching and Learning". Faculty use ICT tools to enrich the teaching process through PPT, Video Clippings and other online resources that provide advanced knowledge and practical experience to the students. Each classroom is equipped with LCD Projectors, Audio System and LAN/WIFI connection. As a part of teaching learning process, prior to the commencement of each semester, Faculty prepares the course plan and identifies the subject delivery methodology based on IQAC formats. Chalk & Talk is used to teach analytical subjects and drawings. Theoretical subjects are taught using Power Point Presentations. Simulation and working models are presented through Videos with the aid of ICT tools for better visual impact on the students' learning. Most of the faculty use ICT tools to enhance interaction in classroom through research paper presentations, seminars, debates, group discussions, assignments, quiz/tests/viva and laboratory work.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://svcet.ac.in/wp-content/uploads/2023/10/2.3.1-d.pdf

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

79

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	View File
mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

88

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

16

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

88

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and

mode. Write description within 200 words.

The rules and regulations for the internal/external assessment are laid down by the university. The first-year students are made awareof the evaluation processes through induction programs. The University allows 80% marks for the end-semester exams and 20% internal marks. The internal assessment marks are uploaded to the University web portal periodically based on the assessment schedule provided by the University. Three Internal Assessment Tests (IAT) are conducted per semester. Internal Assessment Test Schedules are mentioned in the Academic Calendar of every semester. The timetable for the same is announced two weeks prior to the commencement of the Internal Assessment Test. The seating plan and table marking are followed even for Internal Assessment Tests. Faculty members should set their course question papers and all the subject question papers duly signed by the Head of the Department and Principal are handed over to the internal examination cell four days prior to the respective exam. Students are permitted to appear for the semester examination after they registered for courses according to PondicherryUniversity regulations. The hall tickets are issued to the students well in advance. Any grievance related to the hall ticket like printing of the wrong name or delay in issuance is addressed by the exam cell.After successful conduction of the University examination, Students are getting every university semester's results through their own login in the University portal.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	https://assessmentonline.naac.gov.in/storage/app/hei/SSR/111596/2.5.1_1699007655_13209.pdf

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

Three Internal Assessment Tests (IAT) are conducted per semester. Internal Assessment Test Schedules are mentioned in the Academic Calendar of every semester. The timetable for the same is announced two weeks prior to the commencement of the Internal Assessment Test. The seating plan and table marking are followed even for Internal Assessment Tests. Faculty members should set their Course question papers and all the

subject question papers duly signed by the Head of the Department and Principal are handed over to the internal examination cell four days prior to the respective exam. Students are permitted to appear for the semester examination after they registered for courses according to Anna University regulations. The hall tickets are issued to the students well in advance. Any grievance related to the hall ticket like printing of the wrong name or delay in issuance is addressed by the exam cell. After Successful conduction of the University examination, Students are getting every university semester's results through their own login in the University portal.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	https://assessmentonline.naac.gov.in/storage/app/hei/SSR/111596/2.5.1_1699007655_13209.pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The Institute switched over to Outcome Based Education (OBE) to impart education through student centric approach and follow outcome oriented teaching learning process. Programme Outcomes(POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) have been formulated for all the UG and PG programs. Programme Outcomes (POs) represent the graduate attributes formulated as per as per affiliated University. Programme Specific Outcomes (PSOs) are specifically defined outcomes ofthe programme which the graduates have to acquire by the end of the programme. Program Outcomes(POs), Program Specific Outcomes (PSOs) of all the UG and PG Programmes have been disseminated to the teachers and students. Course Outcomes (COs) are statements that describe essential learning that students should achieveand can reliably demonstrate it at the end of a course. The Course (learning) outcomes define the knowledge skills and behaviour that a student should be able to demonstrate. The course outcomes for each course are prepared by the course coordinator. For every course 4 to 6 COs as recommended by NBA are drafted addressing most of the applicable levels of Blooms Taxonomy incorporating knowledge, skill and attitude.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://svcet.ac.in/wp-content/uploads/2023/11/2.6.1.a.pdf
Upload COs for all courses (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The Institute switched over to Outcome Based Education (OBE) to impart education through student centric approach and follow outcome oriented teaching learning process. Programme Outcomes (POs), Programme Specific Outcomes (PSOs)and Course Outcomes (COs) have been formulated for all the UG and PG programs. Programme Outcomes(POs) represent the graduate attributes formulated as peras per affiliated University. Programme Specific Outcomes (PSOs) are specifically defined outcomes ofthe programme which the graduates have to acquire by the end of the programme. Program Outcomes(POs), Program Specific Outcomes (PSOs) of all the UG and PG Programmes have been disseminated to the teachers and students. Course Outcomes (COs) are statements that describe essential learning that students should achieveand can reliably demonstrate it at the end of a course. The Course (learning) outcomes define the knowledge skills and behaviour that a student should be able to demonstrate. The course outcomes for each course are prepared by the course coordinator. For every course 4 to 6 COs as recommended by NBA are drafted addressing most of the applicable levels of Blooms Taxonomy incorporating knowledge, skill and attitude. These COs are modified and reframed, inaccordance with the changes in curriculum and revised as per the need from time to time.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://svcet.ac.in/wp-content/uploads/2023/11/2.6.2.b.pdf

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

186

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	[View File](#)
Upload any additional information	[View File](#)
Paste link for the annual report	https://svcet.ac.in/iqac-annual-report/

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://svcet.ac.in/wp-content/uploads/2024/12/SSS-merged-PDF.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

1.58

File Description	Documents
Any additional information	[View File](#)
e-copies of the grant award letters for sponsored research projects /endowments	[View File](#)
List of endowments / projects with details of grants(Data Template)	[View File](#)

3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year

1.58

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	Nil

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

19

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

10

File Description	Documents
Any additional information	[View File](#)
List of research papers by title, author, department, name and year of publication (Data Template)	[View File](#)

3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

`12`

File Description	Documents
Any additional information	[View File](#)
List books and chapters edited volumes/ books published (Data Template)	[View File](#)

3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Our Institution, Sri Venkateshwaraa College of Engineering and Technology focuses on Rural Development through National Service Scheme (NSS). The neighbourhood rural community has several social issues, in which our NSS unit tries to address unhygienic surrounding, ignorance of the public towards their voting rights, unaware of cause and precautions of deadly disease Dengue fever, unaware of basic life support and first-aid, ignorance about children with neural disorders and less awareness towards bio-diversity conservation and lack of career path guidance among school children. Our NSS unit collaborated with different Government and Non-Government organizations and conducted 20 activities in the year 2023-2024. Under the Swachhata Hi Seva Scheme, we conducted a beach cleaning activity, temple cleaning activity and conducted mega rally to create awareness on hygiene and cleanliness, through which the volunteers were sensitized to understand importance of practicing hygienic and cleanliness in the society. In collaboration with the Election Department, our students impact the illiterate people by spreading the importance of voting

rights. By conducting Career Guidance Programmes, volunteers reach the student community of surrounding village schools and motivated the students. Also, our activities focus on the development of the rural community by spreading awareness on dengue fever and its precautions, created awareness on environmental care and biodiversity conservation among them.

File Description	Documents
Paste link for additional information	https://triumph.srivenkateshwaraa.edu.in/gallery/album/4
Upload any additional information	View File

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

8

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	View File

3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

20

File Description	Documents
Reports of the event organized	[View File](#)
Any additional information	[View File](#)
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	[View File](#)

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

20

File Description	Documents
Report of the event	[View File](#)
Any additional information	[View File](#)
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	[View File](#)

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

68

File Description	Documents
e-copies of linkage related Document	[View File](#)
Details of linkages with institutions/industries for internship (Data Template)	[View File](#)
Any additional information	[View File](#)

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

16

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

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 equipment etc.

PHYSICAL FACILITIES: The campus of Sri Venkateshwaraa College of Engineering and Technology (SVCET) measures 10.25 acres.

CLASSROOMS: SVCET features 27 spacious, ICT-enabled classrooms that can accommodate 60 people and range in size from 71.02 square meters apiece. Nine lesson rooms with sizes ranging from 35 to 150 square meters, a seminar hall measuring 144 square meters, and a drawing hall measuring 157 square meters are all accessible. The seven seminar halls can accommodate 130 and 150 people, respectively.

LABORATORIES: SVCET features a computer center (165.6 sq. m.), a language laboratory (71 sq. m.), and 31 well-equipped laboratories with sizes ranging from 150 to 292.00 sq. m.

COMPUTING DEVICES

Every department has enough computers and related equipment to conduct research and projects for the staff and students. Twenty Wi-Fi access points and round-the-clock 1 Gbps internet connectivity power the entire campus.

ACADEMIC FACILITIES

To aid in the teaching-learning process, the Institute is equipped with enough projectors, speakers, microphones, printers, and scanners. The school offers a Language Laboratory specifically designed to help pupils improve their communication abilities.

LIBRARY "MODERN LIB," the Library Management Software, automates the 439.70 square meter central library. There are sufficient e-books, e-magazines, and open-access journals (DELNET) for reference.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://svcet.ac.in/infrastructure/

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

The Fine Arts Committee (FAC), the institution encourages students to engage in a variety of cultural activities, and suitable practice materials are made available.

AMENITIES FOR GAMES AND SPORTS

The SVCET playfield is roughly 1100.6 square meters. The school has one certified physical director who teaches pupils how to play sports at various levels. After school, the pupils undergo rigorous training to be able to play sports.

Games

The following sporting facilities are available to students at the institution to help them stay physically and psychologically healthy.

Facilities for outdoor games, volleyball, football, cricket, kho-kho courts, kabaddi courts, handball courts, tennis courts, ball badminton courts, throwball courts, and athletics

INSIDE GAMES

The institute offers indoor games like badminton courts, carrom, and chess in addition to outdoor ones.

FITNESS AMENITIES

The facility has a state-of-the-art, unisex gym with weightlifting, a medicine ball, an abdominal bench, and a treadmill.

YOGA CENTER SVCET is a firm believer in the health and fitness benefits of yoga for both professors and students. There are separate yoga rooms at the institution for boys and girls.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://svcet.ac.in/physical-education-department/

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

34

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

34

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://svcet.ac.in/wp-content/uploads/2023/10/4.1.1.e-1.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	[View File](#)

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

293.86

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

Library is automated usingIn Integrated Library Management System(ILMS) Modernlib Software Using in our Library for Circulation Control of Book issue and return Entry . Online Public Access Catalogue with Title and Book search general Books reports in Accession number /Title/Author/publisher wise . Additionaly to track the books in the Library. Books are classified author, subject and publisher. In our Library Books are classified through DEWEY DECIMAL CLASSIFICATION METHOD" and neately arranged with help of this classification method in the Books Shelf. So that It is very easy acceability . The catalogue that is OPAC system used to help the user to book search and easy to go and take the books. So that its very easy acceable. The strong features of catalogue module are 1.Allows user generated customized reports.2. Facilitates authority database of person name 3.corporate body , subject headings and series name 4. Master database of publishers scanning technology. Library is using systems application and product software for Library Automation and has implemented barcoded scanning. All the books are Barcoded Barcode Laser scanner is used in circulation counter for books transaction and also barcode scanner is used for the Gate entry register Barcode generated and printed in the student Id card. This is very useful to save the time of the user.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://svcet.ac.in/centre-of-excellence-2/

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	A. Any 4 or more of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

58.02

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

19000

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi
The Institute spans 10.5 acres with gorgeous architecture, environmentally friendly setting. It features ICT-enabled classrooms, well-equipped laboratories, sports facilities, and good infrastructure. The classrooms are roomy, well-ventilated, well-lit, and well-furnished. They are kept in accordance with standards to ensure adequate visibility and audibility. The college has set up a fast campus-wide network that links 296 systems across all departments. Through two 300 Mbps leased lines from Airways Communication with the broadband from VODAPHONE INTERNET, all employees have complete access to internet sources of services and information. Users have easy access to computer resources, services, software, and applications in a fully distributed computing environment built on workstation and PC clusters. The setting is customized to meet each departments unique teaching and learning requirements. Wi-Fi campus internet access is offered via Airways communication, with a 300 Mbps bandwidth. In an ad hoc scenario, the bandwidth will be further expanded by calculating the volume of data transfer. Airways communication is provided as a secondary backup with 300 Mbps for critical services. Through switches, the computers in the various departments are connected to a LAN at a speed of 1 Gbps. Numerous Wi-Fi connection points are available throughout the campus for accessing educational materials.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	[https://svcet.ac.in/wp-content/uploads/2023/10/4.1.1.e-1.pdf]()

4.3.2 - Number of Computers

296

File Description	Documents
Upload any additional information	[View File]()
Student – computer ratio	[View File]()

4.3.3 - Bandwidth of internet connection in	A. ? 50MBPS

the Institution

File Description	Documents
Upload any additional Information	[View File](#)
Details of available bandwidth of internet connection in the Institution	[View File](#)

4.4 - Maintenance of Campus Infrastructure

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

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

173.05

File Description	Documents
Upload any additional information	[View File](#)
Audited statements of accounts.	[View File](#)
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	[View File](#)

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

Laboratory Maintenance: Each Laboratory has a staff in-charge who ensures that the equipment's are properly checked before commencement of classes. The laboratory in-charge collects a quotation for service and gets approval from Department Head and Management. Minor problems are solved by the lab assists with the help of faculty members. The service register is been maintained by laboratory in-charge. The broken items are replaced and purchased periodically based on the maintenance request. The breakages and maintenance records are maintained in separate registers. Library Maintenance: The Librarian is the in-charge of overall maintenance of the center library he maintains registers for issue and return of books. Our bar code system supports the digital maintenance for all students and

faculty records. Each department also have a department library in coordination with department staffs. Computer Maintenance: Each computer lab has a system admin and lab incharge for regular maintenance of the software and hardware. All the computer laboratories are provided with sufficient capacity of UPS facility to avoid the electrical disturbances.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://svcet.ac.in/fecilities/

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

333

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	[View File](#)
Upload any additional information	[View File](#)
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	[View File](#)

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

143

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	**A. All of the above**

File Description	Documents
Link to institutional website	https://svcet.ac.in/value-added-courses-vac-2/
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

728

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

728

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 has a transparent	**A. All of the above**

mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

163

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

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

11

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

5

File Description	Documents
Upload supporting data for the same	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/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

2

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

A Student Council is a representative structure through which other students ideas are reflected in different committees for their welfare. A student council is formed by comprising one studentrepresentative from each department. They perform a vital role in department activities and actively involved in conducting events such as conferences, workshops, cultural, sports and also various activities such as Club, Associations etc, with full coordination and support. Students are a part of class committee meeting and the members were selected from the respective classes to represent the ideas of all the other students and meetings were conducted to get the review. The establishment of a Student Council gives students an opportunity to acquire the sort of communication, planning and organizational skills which will be of benefit to them in their future lives. It enables students to take responsibility for projects and to demonstrate that they can manage and bring such projects to successful conclusion. A Student Council will set its own to enhance communication between students, management, staff and parents to promote an environment conducive to educational and personal development to promote friendship and respect among pupils to support the management and staff in the development of the College and finally to represent the views of the students on matters of general concern to them.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/statutory-committee/
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

410

File Description	Documents
Report of the event	[View File](#)
Upload any additional information	[View File](#)
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	[View File](#)

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

SVCET Alumni Association (SVCETAA) was started under Certification of Registration of Societies, Puducherry (Societies Registration Act, 1860 - S.No. 183 of 2023) Sri Venkateshwara College of Engineering and Technology (SVCET) Alumni Meet is an event organized by the SVCET Alumni Association (SVCETAA) and is administered by an Alumni Committee. The ultimate goal of the alumni meet is to Reconnect, Reminisce and Refresh among Alumni. The alumni association is very active in promoting interactions and camaraderie among the alumni, students, staff, and management and among themselves. Besides helping the alumni in all possible ways, it also lends its support to the college to achieve its cherished goals, its vision and mission. Alumni association was established with a clear vision and intention to bridge the gap between young budding SVCETian and facilitate interactions and connections. Additionally, it emphasizes the pride the institution takes in the achievements of its alumni and the desire to showcase these accomplishments to the entire SVCET family. The main Objectives of the SVCETAA: To bring all the students in one forum for exchange of experience, dissemination of knowledge and talents amongst its members. To render assistance in placement trainings, MOUs, Internships, and Industrial Visit. render support in students Higher Education. To render financial aid to deserving poor students studying at the institute and alumni in cases of extreme compassionate circumstances.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/alumni/
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	D. 1 Lakhs - 3Lakhs

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 and in tune with the vision and mission of the institution

Sri Venkateshwaraa College of Engineering and Technology (SVCET) has well defined Vision and Mission; and these are the driving force for all to work towards achieving the goals. The administration has sensitized everyone to work for single point strategy and provides conducive environment in terms of administration and facility. Vision Our vision is to impart the highest quality of Technical Education, provide impetus to Research and Development, foster innovation in the technological growth, encourage entrepreneurship and strive to solve problems of mankind. Mission Aiming high quality training to students through education so as to provide qualified human resources appropriate to the society of this region and National needs. The mission statement clearly outlines the demands of society, including the necessity for individuals to develop holistically and technically in order to realise the institution's vision. In order to accomplish these goals, the teaching-learning process entails successfully transferring competitive technology to the students through a variety of courses categorised as project work, professional core, professional electives, open electives, basic sciences, humanities, and engineering sciences. The board of governors, which was established in accordance with the rules, supervises the institute's operations and offers directions for its efficient operation.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/wp-content/uploads/2023/10/6.1.1-a-Vision-Mission-Statement-of-the-Institution-Departments.pdf
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

SVCET believes in decentralized administration and leadership; and accordingly developed short term and long-term plan for institutional growth and development. The Perspective Plan's general parameters and elements are discussed by the Institute's Principal with the Managing Committee before being finalised in cooperation with the SVCET Governing Council. In 2018 - 2023, a five-year strategic plan for the institute was created. Plans for 2023 - 2028 were created based on the accomplishments up to 2023.There are various committees formed at different levels to take decisions. The following bodies / committees are in operation: Governing Council, the Grievance Redressal Committee, the Internal Compliance Committee, the Anti-Ragging Committee, the Women Empowerment Cell, the Training and Placement Cell, the Research and Development Cell, the Alumni Association, the Institute Industry Interaction Cell, NSS/Rotaract Club, EDC Cell and others. The committees are empowered to take decision.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/wp-content/uploads/2023/10/6.1.1-e-Roles-Responsibilities-of-Organogram.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

SVCET has developed its perspective plan and taken all steps

including appropriately managing to realize the plan. The institute's institutional strategic plan lays out the organization's long-term goals and objectives. It outlines the roadmap for accomplishing them. Plan is strategized based on institutional strength and weakness.

Strategic Plan 2023-28 has the following broad targets: Marching towards one among the top 3 colleges in Pondicherry University Rank list; Constantly upgrade the institutional activities for achieving ISO, NAAC Accreditation, NBA Accreditation and Autonomous Status; Aims to get ARIIA band performer ranking; Aims to secure rank among the top 250 in NIRF ranking; Establish Centre of Excellence; To introduce new programmes; To start incubation and research centre; Aims to apply a greater number of patents; and Aims to sign more number of MoUs with reputed industries and educational institutions.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://svcet.ac.in/institutional-strategic-plan/
Upload any additional information	View File

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

The Organizational Chart details about various levels in the administrative set up of SVCET.

Institutional Bodies:

The institution has various bodies like Governing Council, IQAC, T&P Cell, Women's Empowerment Cell, IIC, EDC, R&D, Alumni Cell, Grievance Redressal Cell, Anti-Ragging Committee etc. The members of these bodies are sensitized of their duties and responsibilities. They take the decision looking after the interest of the institution with a goal to achieve the institutional target.

Administrative Setup:

The principal is the Head of Administration. He is the bridge

between the staff and management. Dean, all Heads of the Departments, and senior non-teaching staff are part of administration and have the responsibilities to achieve the targets of perspective plan.

Appointment, Service Rule & Procedures etc.:

SVCET has established protocol for appointment of teachers complying with AICTE and University's norms and policies. The selection of teachers is based on interviews of the qualified applicants. The wide circulation of vacancies is made through different media. The service rules for teachers and other staff are well defined and available in HR manual. All employees are sensitized periodically regarding the institute's expectation and how everyone of them can contribute to the overall development of the institution.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/wp-content/uploads/2023/11/HR-POLICY.pdf
Link to Organogram of the Institution webpage	https://svcet.ac.in/organogram-of-the-institution/
Upload any additional information	View File

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)Document	View File
Screen shots of user interfaces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies
6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Sri Venkateshwaraa College of Engineering and Technology (SVCET) is concerned to provide best possible welfare schemes to its employees.

Leave Facility: As per HR policy all employees can avail, Casual Leave, earned leave, Vacation Leave, Medical Leave and Maternity Leave as per requirement.

Transport Facilities: All the faculty members are provided with free transport facilities for their travel to the Institution and back.

Health Care Facility: Free medical check-up and a vehicle is available at the campus for medical emergencies. Emergency first aid kits are also available in all departments and laboratories.

Awards & Recognitions: Every year the best performing faculty is identified and rewarded during the Annual Day for producing University Rank Holders, 100% pass percentage or making any valuable contribution to Institution like Industrial Projects-Consultancy, Research & Collaboration, Funded Projects & Patents, Book & Journal Publications, Conferences, Workshops, Seminars, etc.

Financial Support: Supporting financially to attend Faculty Development Programmes, conferences, seminars, workshops etc & Incentives for acquiring higher qualification.

Loan: Authorization of interest-free loans in times of need.

Provident fund: ESI/PF facilities are provided to the Tutors and Clerical staff. Uniform saree is provided for the non-teaching staff at free of cost.

ON Duty: To attend Faculty Development Programmes, conferences, seminars, workshops etc and for doing PhD.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/wp-content/uploads/2023/11/HR-MANUAL-1-6.2.1-6.3.1.pdf
Upload any additional information	[View File](#)

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

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

60

File Description	Documents
Upload any additional information	[View File](#)
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 programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

6

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

63

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Performance Appraisal of all employees is crucial not only to provide them incentives but to take remedial action to improve performance. SVCET has well designed performance appraisal

system. It is equally concerned with providing welfare schemes to retain talents and motivate to perform better and better.

Performance appraisal system for teaching staff: Every teacher is given opportunity to evaluate himself / herself through well-defined parameters. The performance appraisal process for teaching staff has the following parameters: Class room observation; Students performance; Students feedback; Attendance in continuing Faculty Development Programme; and Membership in Professional Association or Bodies. In addition, teachers' participation in other scholarly activities like Guest in other Institutions function; Membership in Board of Studies of parent university or any other university; Membership in Academic Council; Delivered invited lectures; Received recognition or Awards etc. are also important components of Appraisal System. The teaching staff are evaluated by the Head of the Department and Principal.

Performance appraisal system for non-teaching staff: Performance evaluations for non-teaching staff include assessments of job-specific abilities and competency with respect to administrative, technical, or support tasks. Teamwork, communication, and contribution to the institution's broader mission and goals are additional variables that could be taken into account.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/wp-content/uploads/2023/11/HR-POLICY.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Audit System: SVCET follows financial discipline and conducts both internal and external financial audits.

Internal Audit: Internal Audit fall within the Accounts Manager's purview. The Finance Team continuously conducts internal audits every five month once. The internal audit reviews include opening balance, vouching, cash book / bank

book, journal vouching, salaries/wages/honorarium, ledger / posting and security, monitoring daily activities, affirming the balance of assets and liabilities, statutory instalments such PF, ESI, TDS, and other local taxes, and quick instalment of bank repayment.

External Audits: Every year SVCET appoints a chartered accountant is authorized to perform external audits. The income and expenditure statement and other vouchers as required are submitted to the chartered accountant for audit. On completion of the financial year, the audit report is prepared and submitted by the charted accountant. The audit objections raised are taken into consideration while incurring future expenditure.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/wp-content/uploads/2023/11/financial-audit-policy.pdf
Upload any additional information	View File

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

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

14

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Financial Resources are important for carrying out different activities. Generation of resource is as important as appropriately utilizing them. The auditing system is followed

to ensure financial discipline. SVCET prepares its annual budget; and accordingly plans for mobilization of fund and its utilization.

Institutional strategies for mobilization of funds: SVCET mobilizes fund from various sources: Students Tuition Fees: The fees are collected in the beginning of academic year. Faculty members are encouraged to generate funds through research grant from various government and non-government bodies. Explores donations from organization / individuals including alumni. The budget prepared by the principal in consultation with others is approved by the management for implementation.

Utilization of funds: The following are some of the ways the Institution uses the funds:

- Payment of salaries.
- Purchase of books, journals and magazine etc.
- Institutional infrastructure development and their maintenance.
- Improving cutting-edge technology: smart classrooms, high ended computers, laboratory equipment, for the benefit of the teaching – learning process.
- Organizing seminars, conferences, workshops.
- Providing financial support to teaching staff for attending seminars, conferences, workshops etc.
- Conducting outreach events such as NSS awareness camps, medical camps, blood donation camps, etc.,
- Transportation services for both teaching and non-teaching staff.
- Purchase of sports equipment.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/wp-content/uploads/2023/11/resource-mobilation-policy.pdf
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Internal Quality Assurance Cell (IQAC) was established as per norms in 2021-2022 to promote quality culture and strengthen

quality related activities in the SVCET. In simple sense, IQAC is the watch dog of the institution.

The primary goal of IQAC's establishment is to provide high-quality education by regularly reviewing and adjusting the methods used to attain academic success. The process of teaching and learning Modern teaching resources are used in the classroom to help the pupils learn. For the teaching and learning process, a variety of digital tools are employed. Regular online webinars, guest lecturers, certification programs, and value-added courses were held. Working together with other institutions and industry allows the institution to choose the top students and prepare the next generation of engineering workers.

This link has been clearly outlined in order to increase the benefits of student outcomes. To keep up with their expectations, young, aspiring engineers need extensive training in knowledge generation and technological development. Memorandums of Understanding (MoUs) with key and leading industries and institutions to offer cooperative training programs to students in their respective fields are how these contributions take place.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/iqac-2/
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

During the academic year, the IQAC holds regular meetings with the departments, internal and university examination cells, and various committees in attendance of the IQAC Coordinator and Chairperson assessed all of the activities for the academic year 2023-2024. Periodic review meetings were used to track the academic program, fulfilment of the syllabus, internal assessments, other academic events, placement and training activities, and other activities. This configuration has developed into an effective review methodology for enhancing the process of teaching and learning. Some of the review processes are Internal Academic Audit, CO - PO Attainment,

Value Added Courses, Memorandum of Understanding & Feedback Mechanism.

File Description	Documents
Paste link for additional information	https://svcet.ac.in/iqac-2/
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://svcet.ac.in/iqac-2/
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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

Sri Venkateshwaraa College of Engineering and Technology (SVCET) actively promotes gender equity through curriculum integration and various sensitization programs. These initiatives involve both genders in co-curricular and extracurricular activities within an inclusive environment where equality prevails. The student gender ratio is 38.69%

girls and 61.31% boys, while employees include 46.99% women and 53.01% men. Annual gender audits assess student strength, participation in activities, and staff employment to ensure equity goals are met. Class representatives are chosen from both genders, fostering equal involvement. SVCET emphasizes co-curricular activities such as quizzes, essay competitions, industrial visits, and exhibitions. Facilities for women include well-equipped restrooms, common rooms, and a women's hostel with a lady warden. A Women Empowerment Cell, led by a senior woman faculty member, organizes programs on gender sensitization, self-defence, health awareness, and cultural activities. Dedicated transport ensures safety during late hours. Female-focused facilities include exclusive sports, gym, and yoga amenities. The campus ensures safety with round-the-clock security, CCTV surveillance, and adequate lighting. SVCET remains steadfast in encouraging a safe, equitable environment that empowers women and promotes gender balance in every aspect of academic and campus life. SVCET is committed to promote gender equity.

File Description	Documents
Annual gender sensitization action plan	https://svcet.ac.in/wp-content/uploads/2023/11/7.1.1.gender-report.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://svcet.ac.in/wp-content/uploads/2023/11/7.1.1.a-1.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	A. 4 or All of the above

File Description	Documents
Geo tagged 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 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The liquid waste is sent through proper drainage to corporation drainage system. We have a RO system to purify and reuse water fortoilet and cleaning purpose. E-Waste Management E-waste from labs is properly collected and is given to the licensed recycler, reused wherever possible, donated and sold if possible. Non-working computers,monitors and printers are disposed and scrapped on a systematic basis. Some parts useful for other systems are kept aside for future use. Students are also imparted awareness and education about E-Waste. Rain Water Harvesting Rain water is collected from the main building, hostels, open auditorium, canteen and all other buildings in the college. The drainage system carries a portion of it to the garden inside the quadrangle in the main building. The major portion of rain water is diverted to the coconut orchard and a rain water harvesting pit near the entrance of the college. Hazardous Chemical Waste Management Hazardous chemicals are not used in the laboratories. Acids which are used in chemistry laboratories are discarded safely.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	[View File](#)
Geo tagged photographs of the facilities	https://svcet.ac.in/green-campus/
Any other relevant information	[View File](#)

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
Geo tagged photographs / videos of the facilities	[View File](#)
Any other relevant information	[View File](#)

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 with trees and plants	A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	[View File](#)
Any other relevant documents	[View File](#)

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 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	[View File](#)
Any other relevant information	[View File](#)

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts	A. Any 4 or all of the above

Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment   5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen   reading

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

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

SVCETis a secular campus which gives equal importance to all religions, languages and cultures. The students come from various socio economic and communal backgrounds. The Management and faculty create a sense of belonging in all of them. A multitude of efforts are taken to help the students adapt into the college main stream and get the benefits of all the opportunities provided by the Institution. In addition, the students are taught about their rights and responsibilities as dutiful citizens of this nation. They are encouraged to become responsible professionals who contribute to the well being of the nation. Initiatives taken by our college to ensure tolerance, Harmony, peace and equality. Orientation to freshers regarding college rules and regulations and the opportunities available during their course of study. Bridge course and induction programme for the seamless introduction of the students into their department. Freshers welcome party by the seniors to understand the prospects of their individual departments.

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

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

SWACHH BHARAT Swachh Bharat Mission(SBM), Swachh Bharat Abhiyan(SBA) or Clean India Missionis a country-wide campaign initiated by the Government of Indiain 2014 to eliminate open defecation and improve solid waste management(SWM). In our institution awareness rally was conducted in the local village poosaripatty about the importance of Cleanliness and Hygienic environment. The students went door to door and explained the need to use clean drinking water. They also visited schools and created awareness among school children about Dengue, Malaria, Typhoid and Jaundice. JAL SAKTHI ABIYAAN: The Jal Shakti Abhiyan (JSA) is a time-bound, mission-mode water conservation campaign. During the campaign, officers, ground water experts and scientists from the Government of India will work together with state and district officials in India's most water stressed districts for water conservation and water resource management. Our Institutions strives to conserve water in various methods like Rain Water Harvesting, Reuse of waste water in landscaping and gardening and RO treatment. Our students also conducted awareness rally to people in the local village about the importance of drinking clean water, closing water containers and removing stagnant water in the surrounding

File Description	Documents
Details of activities that inculcate values; necessary to render students in to 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 programmes in this regard. The Code of Conduct is displayed	**A. All of the above**

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 4. Annual awareness programmes on Code of Conduct are organized

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 programs etc., in support of the claims	View File
Any other relevant information	View File

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

WORLD ENVIRONMENT DAY is celebrated annually on June 5th to raise awareness about environmental issues and encourage global action to protect and preserve the environment. The ultimate goal of World Environment Day is to inspire people to take action to protect the environment and to promote sustainable living for future generations.

REPUBLIC DAY Our National Festival Republic Day is celebrated on 26th January every year. Since it is a government holiday the staff and students participate in the flag hoisting ceremony in the morning and our Principal gives a motivational speech.

INTERNATIONAL WOMEN'S DAY The International Women's Day is celebrated with lot of enthusiasm by the girl students on 8th March. Eminent women achievers and eminent guests are invited to address gender specific issues like, women safety, Health andHygiene and personality development etc.

INTERNATIONAL YOGA DAY is celebrated every year on June 21st to raise awareness about the numerous benefits of practicing yoga. The main aim of International Yoga Day is to raise global

awareness about the benefits of yoga and to encourage people to adopt it as a way of life. It encourages individuals to incorporate yoga into their daily routine for better mental and physical health.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

BEST PRACTICES – I (Skill Up Day)and II (Community Service)

I. "Skill Up Day" was created to offer a comprehensive educational experience. It is encouraged for students to take the lead in extracurricular and co-curricular activities. The event takes place on Saturday, which is commonly referred to as "Skill Up Day". The students showcase their various talents, which have no boundaries to education, as a way to demonstrate their creativity during these Days. Art, music, theater, sports, and technical events are among the activities, but not restricted to the following activities. It raises awareness of environmental sustainability by helping in the reduction of resource use. ? A significant number of students, both male and female, participated. ? Talented students are identified, and additional support is scheduled. ? Placement results continue to get better

II. "Community Service" , To make the neighborhood a better place to live, teachers and students are made more aware of the problems that need to be solved. ? Enhancing the village's atmosphere ? Enhancing the abilities of villagers ? Encouraging a Healthy Lifestyle

Under the direction of the NSS Coordinator, SVCET students have actively participated in the college's National Service Scheme (NSS) wing. This is a sign that students are becoming more

aware of their social responsibility.

File Description	Documents
Best practices in the Institutional web site	[View File](#)
Any other relevant information	[View File](#)

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Institution with Industry Center of Excellence (ICoE) SVCETis a vibrant higher education Institute, established in the year 2014, with the objective of producing ethical Engineers through Industrial exposure. SVCET is affiliated to Pondicherry University and approved by All India Council for Technical Education (AICTE), New Delhi. The SVCET is not just concerned about quality education, but also molding the students to apply the acquired knowledge and skill for economic growth and social development of our nation. The SVCET has established 'Industry Center of Excellence (ICoE)' to provide a Cutting-edge Technologies courses to upgrade the Students knowledge and skills on the emerging technologies. It is envisioned to establish and working in partnership with the Industry to address emerging skill gaps, aligntraining and research based on industry needs. The Faculty members are trained with these technologies and to become an academy certified educators. The specific aspects of our institution is cohesive educational strategy which addresses the overarching goals of providing high quality of technical education and research development through human resources, fostering innovation, and preparing students for the needs of the region and the nation needs has been achieved by our ICoE which encourage entrepreneurship to resolve the problems of mankind.

File Description	Documents
Appropriate web in the Institutional website	[View File](#)
Any other relevant information	[View File](#)

7.3.2 - Plan of action for the next academic year

We have planned to conduct courses on cutting edge technologies and AICTE Virtual Internship training through our Centre of

Excellence.

The Training schedule given below,

Department/Student Count

Name of the Academy

Date of Training

Educator

Venue

II BME,

II EEE,

II MECH

Juniper

3rd, 4th, 5th ,6th & 7th February 2025

Mr.D. Devanadhan, AP/ECE

MBA Lab –

IV Floor

II ECE

Juniper

3rd, 4th, 5th ,6th & 7th February 2025

Mrs.K. Mayavady, AP/ECE

GP Lab-

I Floor

III ECE

III BME

Microchip

3rd, 4th, 5th ,6th & 7th February 2025

Mrs.K Sujatha,

AP/ECE

Embedded Lab – II Floor

III EEE

III MECH

Microchip

3rd, 4th, 5th ,6th & 7th February 2025

Mr.M. Murali.,

AP/EEE

CAD Lab-

III Floor

II CSE

III CSE

Palo Alto

10th,11th,12th,13th 14th & 17th February 2025

Ms.S. Pavithra AP/CSE

Mrs.V. Saranya, AP/CSE

CP lab- GROUND Floor

II CSE

Celonis

10th,11th,12th,13th 14th & 17th February 2025

Dr.K. Andal , AP/CSE

Ms.S. Vinitha, AP/CSE

CSE LAB-II Floor