# YEARLY STATUS REPORT - 2022-2023

| Part A | |
|---|---|
| **Data of the Institution** | |
| **1.Name of the Institution** | Sri Ranganathar Institute of Engineering and Technology |
| • Name of the Head of the institution | Dr.H.Ganesan |
| • Designation | Principal |
| • Does the institution function from its own campus? | Yes |
| • Phone no./Alternate phone no. | 04222697792 |
| • Mobile No: | 7502664999 |
| • Registered e-mail | principal@sriet.ac.in |
| • Alternate e-mail | principalsriet1@gmail.com |
| • Address | 1/162, Thudiyalur to Kovilpalayam Main Road, Athipalayam |
| • City/Town | Coimbatore |
| • State/UT | Tamilnadu |
| • Pin Code | 641 110 |
| **2.Institutional status** | |
| • Affiliated / Constitution Colleges | Affiliated |
| • Type of Institution | Co-education |
| • Location | Rural |

| | |
|---|---|
| • Financial Status | **Self-financing** |
| • Name of the Affiliating University | **Anna University** |
| • Name of the IQAC Coordinator | **Dr J Maalmarugan** |
| • Phone No. | **04222697782** |
| • Alternate phone No. | **04222697792** |
| • Mobile | **8489929865** |
| • IQAC e-mail address | **iqacdirector@sriet.ac.in** |
| • Alternate e-mail address | **maalmarugan@sriet.ac.in** |
| **3.Website address (Web link of the AQAR (Previous Academic Year)** | https://www.sriet.ac.in/sriet-acc |
| **4.Whether Academic Calendar prepared during the year?** | **Yes** |
| • if yes, whether it is uploaded in the Institutional website Web link: | https://sriet.ac.in/academic-calender/ |

**5.Accreditation Details**

| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
|---|---|---|---|---|---|
| **Cycle 1** | **A+** | **3.34** | **5** | **17/05/2022** | **16/05/2027** |

| | |
|---|---|
| **6.Date of Establishment of IQAC** | **17/06/2017** |

**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)**

? The implemented format for course file, Add on courses delivery was followed without any deviation and the expected feedback was achieved. ? Optimization and integration of modern methods like concept map, flipped learning, objective based learning and ICT tools are used for course content delivery to make the teaching-learning more entertaining and mutually contributing. ? All faculty members have published papers converting final year student's project work in reputed journals which reflected the quality work contribution of students. ? Learning management system is very well established providing an interactive platform for students and faculty members where all students can access study materials, lectures and reference paper with utmost ease to improve their academic skills. LMS also manages course content in video form and recorded session of courses are also uploaded in YouTube. ? Off-campus interviews for direct placement in industries for all deserving students and providing adequate employment related information at periodic intervals, in-plant training and internships are carried out by placement training department and n number of students are benefited by the efforts taken.

**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 |
|---|---|
| 5 add-on courses are planned at the beginning of each semester where 2 are opted during the odd semester and 1 scheduled for even semester | The attended students got exposure to the recent trends in core field beyond the curriculum and acquired the skill sets expected by the industry bridging the gap. |
| Student Centric teaching methodologies like concept map, OBLF and flipped learning were introduced and ICT tools were used to present the course with ease. | These approaches enhanced students engagement, fostered better memorization, trained problem-solving skills, stimulated cooperation and teamwork |
| It was suggested that to improve the research quality of the faculty members two papers are to be published in reputed journals per semester | Effective professional development activities to increase research literacy skills amongst novice faculty researchers to reach the goal of quality output is on the process. |
| Learning management system manages all types of content including video lectures and recorded sessions of content delivery and the same to be uploaded in You Tube | The students are more benefitted from the open source platform collecting all related materials at ease to improve their academic excellence |
| On campus and off campus placement in reputed industries for all deserving candidates and periodic information regarding the same to be communicated. | The overall personality accompanied with academic excellence is still to be enriched to accomplish the job of 100% placement contributing towards personal and institutional growth. |

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

- Name of the statutory body

| Name | Date of meeting(s) |
|---|---|
| Governing Council | 07/07/2023 |

## 14.Whether institutional data submitted to AISHE

| Year | Date of Submission |
|---|---|
| 2022 | 20/01/2023 |

## 15.Multidisciplinary / interdisciplinary

To provide a high quality education to develop human resources in our nation as global citizens, is well taken into account by SRIET. Interdisciplinary courses are intended in such a way that students get maximum flexibility to choose elective courses offered by other departments. SRIET is proactively working towards implementation of the suggestions given in through the accrediting university. The interdisciplinary teaching-learning process facilitates research of complex problems that cannot be tackled by a single discipline this is maximum benefitted in student's project works and in product development. Integrated teaching programs are organised around topics, issues, themes, problems or ideas that helps students to develop convertible skills including critical thinking, communication and research. The students have a wide choice of industry/ sector to choose from by making a wise choice of elective courses. The faculty members educate and equip students with the disciplinary knowledge and skills they need to address and solve problems in their specific discipline-oriented areas of expertise. The final year students and pupil involved in product development in every department involve to learn from each other, to shed off discipline-based misconceptions, and to develop a new understanding and awareness of the problem at hand based on a synthesis of knowledge from the individual disciplines.

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

The government of India intends to introduce the "Academic Bank of credits" under "National Education Policy-2020". It is a digital educational platform designed to help students fulfil their desire for information by providing academic freedom across various subjects and helping them set the right foundation and building blocks for their ambitions. A former system of credit recognition, credit accumulation, credit transfers and credit redemption can be established between or within degree.-granting Higher Education Institutions (HEI s) to provide distributed and flexible teaching opportunities. It is challenging to establish an academic bank of

credits in SRIET because it is affiliated with Anna University. Students currently have the opportunity to take part in online courses, NPTEL, and other programmes, and their credits are applied to result. SRIET has already begun the autonomous process, which after its completion will lead to the implementation of an academic bank of credits, which will benefit our students in a big way. After the official registration, the student's login is accessible to the Academic Institution (AI). As they can check their eligibility of the transfer request and can approve or reject based on the UGC guidelines.

**17.Skill development:**

## Training:

Skill Development programmes give a comprehensive understanding of the true perspective of application of skills as expected at the present work scenario. These training programmes aim at facilitating and teaching the Skills to continually assess their skills both personally and professionally, at all phases of their career. SRIET is providing placement training in alliance with NEOLYSIS for our first year to final year students. It covers Aptitude training programs to enhance quantitative, verbal, logical & reasoning skills and soft-skills training to improve the student's personality, Confidence level, Public Speaking skills, Presentation, Conducting Mock Interviews, and Group discussions.

## Student Activities:

The departments are organising seminars, guest lectures and workshops on their respective domain and also providing specific technical skills training by the Experts. Students are also encouraged to participate in Conferences, Symposiums, Workshops, Trainings, NPTEL, etc. Our Research & Development cell is playing a vital role in encouraging the students on their interest of research and keep motivating on their Career for pursuing higher studies. Our Entrepreneurship Development cell is coordinating with the departments to motivate the students to become Entrepreneurs by offering many programmes. Our Internal Placement & Training cell gives the opportunity to apply the theory and skills they gained. Our students are taken regularly to our SRI group of Industries and other software companies to get hands-on training. It helps students to know about the industry they are getting into. It stimulates the students to head out into the professional world with a lot more awareness and preparation.

**18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture,**

**using online course)**

India is a cultural treasure trove with a rich history that has given rise to a wealth of art, literature, traditions, artefacts, language expressions, and heritage sites.

Every day, millions of people from all over the world participate in, enjoy, and profit from this cultural wealth by, among other things, travelling to India to experience the country's hospitality, buying Indian handicrafts and handmade textiles, reading Indian classic literature, engaging in yoga and meditation, finding inspiration in Indian philosophy, attending Indian festivals, appreciating Indian music and art, and watching Indian movies.

One of the main ways to spread culture is through the arts.

The arts are well known for enhancing people's cognitive and creative capacities as well as their overall pleasure. They also help to strengthen cultural identity, promote awareness, and uplift societies.

Indian arts of all kinds must be made available to students at all stages of school, beginning with early childhood care and education, for several reasons, including their happiness/wellbeing, cognitive development, and sense of cultural identity.

Despite numerous efforts, there has been a chronic shortage of qualified language teachers in India.

It is also necessary to enhance language instruction so that it is more hands-on and emphasises communication and interaction skills rather than just the language's syntax, vocabulary, and literature.

The use of languages in speech and in teaching and learning must increase.

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

Graduate Attributes (GAs) are characteristics that indicate a graduate's ability to acquire the necessary skills to practise at the right level. The Bloom's taxonomy enables teachers to think in depth about the content and the objectives that they are teaching in the classroom.

There are four levels on the knowledge dimension:

Factual, Conceptual, Procedural, and Metacognitive.

There are six levels on the cognitive process dimension:

Remembering, Understanding, Applying, Analyzing, Evaluating, and Creating.

## Programme Outcomes (POs):

POs are statements about the knowledge, skills and attitudes (Attributes) the graduate of a formal engineering program should have. POs deal with the general aspect of graduation, and the competencies and expertise a graduate will possess after completion of the program.

## Program Educational Objectives (PEOs):

Program Educational Objectives are the broad statements that describe the career and professional accomplishments that the program is preparing graduates to achieve.

Department Notice Board

Class Room

Institution Website

## Program Specific Outcomes (PSOs):

Program Specific Outcomes describe that the graduates can be able to realize the fact that the knowledge and techniques in a specific Engineering program.

## Course Outcomes (COs):

Course Outcomes describes the cognitive mechanism that a course offers, which result in the information and skills that students learn at the end of each course.

Program Educational Objectives (PEOs), Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs), defined by Anna University, Chennai in 2017 and 2021 regulations, have been meticulously followed for all Programmes / Courses in the curriculum

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

The pandemic situation brought in a major change in educational

system, where everyone were left with no other choice rather than moving on with online classes. In this mode, both teaching and learning happened through online mode. Google meet was adopted as the preferred platform by SRIET to address the students during these period.

**NPTEL:**

Students are motivated to attend courses through online platforms such as National Programme on Technology Enhanced Learning (NPTEL) offering online certification courses. The highlight being the certification exam through which the student gets an opportunity to earn a certificate from the IITs, value additions when the student is applying for jobs, GATE and Higher Studies preparation, recognized by Companies and research centre to give internship opportunity. The students are well aware of the opportunities on their way ahead by most of the courses which developed their knowledge and skill through self-learning and commitment.

# Extended Profile

## 1.Programme

| 1.1  Number of courses offered by the institution across all programs during the year | **181** |
|---|---|

| File Description | Documents |
|---|---|
| Data Template | [View File](#) |

## 2.Student

| 2.1  Number of students during the year | **737** |
|---|---|

| 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 | **207** |
|---|---|

| File Description | Documents |
|---|---|
| Data Template | View File |

| 2.3<br><br>Number of outgoing/ final year students during the year | **135** |
|---|---|

| File Description | Documents |
|---|---|
| Data Template | View File |

## 3.Academic

| 3.1<br><br>Number of full time teachers during the year | **66** |
|---|---|

| File Description | Documents |
|---|---|
| Data Template | View File |

| 3.2<br><br>Number of Sanctioned posts during the year | **66** |
|---|---|

| File Description | Documents |
|---|---|
| Data Template | View File |

## 4.Institution

| 4.1<br><br>Total number of Classrooms and Seminar halls | **23** |
|---|---|
| 4.2<br><br>Total expenditure excluding salary during the year (INR in lakhs) | **291.76** |
| 4.3<br><br>Total number of computers on campus for academic purposes | **400** |

## 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

The institution follows Anna University's academic program and develops the academic calendar in accordance with the curriculum. Courses are assigned based on the faculty's expertise.

The detailed course plans, created by each faculty member responsible for the subject, include a comprehensive list of textbooks, reference books, websites, and ICT tools to be utilized for each topic.

The Department Academic Council meticulously reviews the recently updated curriculum to identify any gaps in the material, offering suggestions to address them. To ensure effective curriculum delivery, ongoing assessments of course coverage take place, and any relevant issues or revisions are discussed in subsequent Department Academic Council meetings.

Facilitating an interactive and hands-on learning experience, a teaching methodology centered on students is employed. Internal exams serve the purpose of assessing the achievement of course objectives. The IQAC conducts academic audits and recommends actions to enhance students' knowledge and skills.

| File Description | Documents |
|---|---|
| Upload relevant supporting document | [View File](#) |
| Link for Additional information | Nil |

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

The institution formulates the academic calendar in alignment with the university's academic timetable. The principal approves the academic schedule, which is then distributed to all departments and made available online for compliance and information.

- The academic calendar furnishes comprehensive details about the semester-wise duration of faculty engagement, encompassing working days, teaching days, and examination and evaluation periods, all in accordance with university policies.
- The Head of Departments proactively devises a tentative schedule for academic events such as seminars, workshops, guest lectures, conferences, and symposiums, well in advance.

- **The Controller of Examinations (CoE) formulates the preplanned schedule for continuous internal assessments, aligning it with the university schedule, and subsequently distributes it among all departments.**
- **The academic calendar outlines the timetable for class committee meetings held for all classes.**
- **Based on the university calendar, the academic calendar also delineates the schedule for semester practical and theory examinations.**
- **The academic calendar indicates a range of activities to be conducted by teachers, including hourly tests, viva-voce exams, assignments, projects, seminars, and group discussions.**
- **The academic calendar specifies the exact timeframe for organizing extracurricular and social activities.**

**The institution maintains a record indicating a compliance rate of 90% with the schedule.**

| File Description | Documents |
|---|---|
| Upload relevant supporting documents | [View File](#) |
| Link for Additional information | **Nil** |

**1.1.3 - Teachers of the Institution participate in** **C. Any 2 of the above**
**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**

| 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

5

| 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

473

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

473

| 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

The curriculum at Anna University incorporates human resource management courses such as "Professional Ethics and Human Values" and "Total Quality Management," alongside technical courses. The objective is to equip students to serve as ethical, moral, and professional role models.

The university's mandatory course syllabus incorporates comparable cross-cutting concerns pertaining to gender, human values, and professional ethics. These aspects are integrated into various subjects through topics and chapters. The campus endeavors to establish a robust foundation by engaging in diverse activities, recognizing the current imperative to educate the student community with a broad perspective and foster a positive attitude to address various societal circumstances.

- The Women Empowerment Cell addresses complaints of gender discrimination and harassment from female students and staff, as appropriate.
- The university endeavors to impart environmental and sustainability ideals through diverse practices and programs associated with the National Service Scheme (NSS).
- Beyond the curriculum, the institution has initiated programs to impart human values to students.
- Regular planning of health checkups, blood donation camps, and other events is a common occurrence.

The institution observes all national and cultural holidays to honor cultural diversity and promote camaraderie among the student body.

| 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

**71**

| 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**

**527**

| 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://sriet.ac.in/curriculum-feedback-2/ |

## 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

**300**

| 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

**139**

| 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

**Response:**

**Efforts to identify the students learning levels:**

- The Students learning levels are categorised on their cut-off marks during Induction Programme.
- Based on Continuous Assessment (CA1) performance, advanced learners and Slow Learners are categorised.
- The class advisors/tutors distinguish the advanced learners and slow learner's based their learning levels in previous semesters.
- Class committee meetings are conducted three times per semester and feedback is collected from subject handling faculties.

**Program for slow learners:**

- Each mentor is assigned with 20 students per year to provide one to one counselling for overall improvement.
- Retest schedule and Remedial classes are conducted for identified slow learners from CIA exam.
- Previous year university question paper and unit wise Question banks, along with Key points and stepwise solution for analytical subjects.

**Program for Advanced learners:**

- Best Outgoing Awards are given for final year students those who possess good academic record in extra-curricular and co-curricular activities.
- Advanced learners are encouraged to attend NPTEL courses design contest, workshops, conference, symposium, hackathon coding contest and Innovative projects

| File Description | Documents |
|---|---|
| Link for additional Information | https://y6z8f9.p3cdn1.secureserver.net/NAAC-doc/SRIET%20Institutions%20Policy%20Statement.pdf |
| 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 |
|---|---|
| 737 | 66 |

| 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

Our Institution adopts 2017 and 2021 regulation based students centric – OBE and CBCS methods. Effective teaching learning process is achieved through regular course delivery to attain and improve COs, POs & PSOs are used for different level of students.

Experiential Learning:

- ICT tools are used to enhance experiential learning among students.
- Experiments are carried out in laboratory to meet syllabus requirement and beyond.
- Miniprojects in pre-final year and final year project work help students to apply the knowledgegained.

Individual Learning:

- Individual learning is achieved through assignments and class seminars.
- Students are encouraged to gain knowledge by reading library and journals.
- By mentoring, students join in SWAYAM-NPTEL initiatives and get certified.

**Participative Learning:**

- Students are encouraged to participate in add-on courses which are conducted by the departments.
- Students participate in conferences, symposiums, seminars and various inter & intra collegeevents.
- Club activities such as Tamil mandram, YRC, UBA and NSSprovide more opportunities for participativelearning.

**Problem Solving Methodologies:**

- Smart India Hackathon, promoted by MHRD, helps our students to learn problem solvingmethodologies.
- TamilNadu State Council for Science &Technology(TNSCST)funds our studentprojects that solve the problems of social relevance.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File]() |
| Link for additional information | [https://sriet.ac.in/smart-classrooms/]() |

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

Classrooms are equipped 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. Being high speed Internet is the enabled for effective utilization of ICT, SRIET is having a 100Mbps 1:1 bandwidth.

Google Classroom link is shared with students for easy accessing of material and virtual platform is introduced to students for learning subjects and hands on training for practical learnings.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Provide link for webpage describing the ICT enabled tools for effective teaching-learning process | [https://sriet.ac.in/smart-classrooms/](https://sriet.ac.in/smart-classrooms/) |

## 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

**44**

| 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

**66**

| 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

**19**

| 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**

**2802**

| 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.

**Transparent and Robust Internal Assessment Mechanism:**

**The internal assessment procedure follows a systematic approach:**

**1. Academic Calendar Preparation:**

- **The institution develops an academic calendar based on the Affiliating University's schedule.**
- **Specific dates are outlined for syllabus completion and the conduct of Continuous Internal Assessments (CIAs) for theory.**

**2.Assessment Execution:**

- **Course outcomes are evaluated based on students' performance in internal progress.**
- **Faculty members, adhering to Blooms Taxonomy, create two sets of question papers per course.**
- **After approval from the Head of Department (HOD), the question**

papers are submitted to the exam cell a day before the test.

- The Chief Examination Officer (COE) randomly selects one set for the examination.

3. Monitoring and Evaluation:

- The Exam Cell oversees the entire evaluation process to ensure its proper conduct.
- A fair and transparent assessment and evaluation procedure is integral to the quality improvement program.

4. Result Dissemination:

- Answer scripts from class tests are promptly evaluated and distributed within a week of internal exams for mark verification.
- Internal test results are regularly uploaded to the affiliating university's web portal.

5. Accessibility for Students:

- Students can conveniently access their attendance and internal test marks through the Anna University web portal at any time.

| File Description | Documents |
|---|---|
| Any additional information | View File |
| Link for additional information | https://sriet.ac.in/assessment/ |

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

Institute-Level Mechanism:

1. The exam cell at the institute prepares the Continuous Internal Assessment (CIA) Test circular and schedule based on the academic timetable provided by Anna University.
2. The schedule is effectively communicated to students through both oral announcements and postings on the Department Notice Board.
3. Exams are conducted during designated times, employing well-planned seating arrangements and Hall Invigilating plans.
4. Invigilators are responsible for ensuring the correct number of answer booklets and cross-checking the question paper in each hall.

5. Any discrepancies, such as total mismatches or discrepancies in marked questions, are promptly addressed by the concerned Faculty member.

**University-Level Oversight:**

1. The end-semester examination is closely monitored in accordance with university guidelines.
2. Faculty members responsible for course handling notify the exam cell of any discrepancies in the question paper following the end-of-semester examination.
3. Through the Principal, the Chief Examination Officer (COE) represents identified discrepancies to the affiliating University.

**Re-Evaluation Process:**

1. Dissatisfied students can request a re-evaluation of their answer scripts within one week of result announcement.
2. After the affiliating university releases the semester examination results, students can obtain photocopies of their answer sheets for review.
3. The course faculty evaluates the photocopy and recommends revaluation, with the COE submitting the revaluation application to the university.
4. The revaluation results are subsequently published by the University.

| File Description | Documents |
|---|---|
| Any additional information | [View File](#) |
| Link for additional information | https://sriet.ac.in/assessment/ |

## 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.

SRIET endeavours to become the most preferred destination for holistic education to meet out the industry requirements and state of art. The Vision and Mission of this Institution highlight the development of wholesome technocrats with discipline and integrity. The Learning Outcomes forms an integral part to attain the Vision, Mission and Quality Policy of our Institution. Course Outcomes of corresponding subject is described by the respective faculty member

when communicating with students in the classroom. Professional development courses are intended to improve the technical skills of the students to become capable with the outside world.

Program Educational Objective (PEOs), Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs), defined by Anna University 2017 & 2021 regulations, have been meticulously followed for all Programmes / Courses in the curriculum.

Course Outcomes describes the perceptive mechanism that a course offers, which result in the information and skills that the students learn at the completion of each course.

The faculty members prepares complete lesson plan for their course file, including laboratory, based on POs, PSOs, and COs which are all listed in the syllabi. Department Advisory Committee (DAC) periodically do reviews the COs and effectiveness of academic work process executed in the previous semester.

POs, PSOs and PEOs are displayed on College Website, Departments, Classrooms, Laboratories and Course Delivery Plans. COs are specified in the Curriculum, Syllabi and Course Plan.

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for Additional information | https://sriet.ac.in/assessment/ |
| 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 Institution aims to convey Outcome-Based Education and mould the students into responsible as per social act, to become skilled engineers. Each program has a number of courses and each course has its outcome. Attainment of all these outcomes will lead to the attainment of the Program Outcome. The efficiency and effectiveness of the assessed process are continuously monitored and evaluated.

Attainment of Course Outcomes:

Benchmarks are set for the attainment of COs to determine whether they have been met the requirement or not. Implementation of Direct

and Indirect assessment techniques are used for CO attainment.

Direct Assessment Tools

For Theory Course, Outcomes of Students performance are estimated based on the following parameters

- Continuous Internal Assessment (CIA) Examination
- Assignments
- End Semester University Examination

Indirect Assessment Tool

Course end survey

Attainment of Program Outcomes and Program Specific Outcomes:

CO-PO Mapping, Course to PO mapping, CO attainment and outcome of the survey provides the attainment level of each program. Head of the Department collect the CO attainment from each faculty member and examines the attainment of POs of each student at the end of final semester and consolidate to authenticate the overall attainment level for a particular batch.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for Additional information | [https://sriet.ac.in/assessment/](https://sriet.ac.in/assessment/) |

## 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

117

| 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://sriet.ac.in/wp-content/uploads/2024/01/annual-report-22-23.pdf |

**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://sriet.ac.in/sriet-acc/

**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)**

`0.45`

| 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**

`3`

| 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 | https://www.tanscst.tn.gov.in/show_scheme?id=3 |

### 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

58

| 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

22

| 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**

**26**

| 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

**SRIET volunteers have actively participated in various extensional initiatives throughout the year. They organized a mega Vaccination Camp in August 2022, conducted a volunteer care training program, participated in Gram Sabha Meetings, and organized a Marathon-USS MINI ROAD RUN. They also organized a Cancer Awareness Program by Dr.N.Kaviya, conducted an Essay competition on New Education Policy, celebrated National Children's Day, and conducted tree plantation programs. They also organized an Eye and Dental Camp, Voters awareness program, and delivered a seed flag to the people of Kunnathur village. They also participated in a Consecration Ceremony in Idigarai village, donated 17 units of blood to Aadhaar Hosptal Tiruppur, and organized an awareness program to motivate the young generation towards the dediction of social media. They also organized a Mega Blood Donation Camp in association with Shanthi Social Services & Rotary Club of Coimbatore, which was awarded as the Best Blood Donation Camp Organising Institute.**

| File Description | Documents |
|---|---|
| Paste link for additional information | [https://sriet.ac.in/national-service-scheme-nss/](https://sriet.ac.in/national-service-scheme-nss/) |
| 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**

3

| 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**

15

| 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**

468

| 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

**47**

| 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

**32**

| 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.

**1. Academic Facilities:**

**SRIET complies with AICTE guidelines by offering sufficient space and numbers of classrooms, labs, drawing halls, seminar halls, tutorial halls, computers, IT infrastructure, etc. In addition to that, Institution follows University rules with respect to**

laboratory curriculum viz., experiments, detail of equipment and other infrastructure needs like department offices, exam cell, strong room, etc. Before awarding affiliation, Anna University thoroughly examined the aforementioned requirements.

SRIET has three distinct hostel blocks to house the students and four well-connected blocks to support teaching-learning activities. All departments are housed in Block A, which has twenty classrooms, two seminar halls, and five tutorial rooms. These spaces are outfitted with smart learning technology, such as wireless microphones, LCD projectors, marker boards, and public announcement systems, to facilitate lectures, workshops, and other events. Faculty members are furnished with elegant cabins in each department. Additionally, it contains the administrative offices, language lab, library, and board/principals' offices. The physical education department and a lecture hall with seats for more than 400 people are located in Block B. Blocks C and D hold all department laboratories, as well as two drawing halls.

2. Laboratory Facilities:

Within a 4720 square metre space, 53 labs have been set up to meet the unique curriculum requirements of the departments. These laboratories are equipped with the latest lab equipment, machines, tools, and workshops. For computational purposes, there are additional advanced educational software packages available, such as Solid Works, AutoCAD, Creo, ANSYS, CFD, MATLAB, Simulink, STAAD Pro, Lab View, Oracle-SQL, Fanuc, and Automation Studio.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File]() |
| Paste link for additional information | Nil |

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

SRIET has enough space for a gym, an auditorium, a yoga centre, and outdoor and indoor activities, among other amenities. The Department of Physical Education (DPE) works extremely hard to prepare our students for inter- and intra-collegiate sports and games.

   1. Facilities for Cultural Activities:

The organisation features a state-of-the-art auditorium where various cultural performances are practiced and presented. The institution offers Muthamil Mandram, the Fine Arts Club, the Crafts & Arts Club, and the Photography Club as venues for students to showcase their individual abilities.

2. Sports:

a) Outdoor Sports: The institution offers outdoor courts for sports including volleyball, tennis, basketball, badminton, football, throwball, handball, Kho-Kho, and ball badminton.

b) Indoor Games: The facility offers indoor options for gymnastics, table tennis, chess, and carom. Additionally, hostels come furnished with indoor gaming spaces.

b) Athletics: SRIET features eight lanes with 200-meter tracks for hurdle races, relay runs, individual events, and other athletic field events including 100, 200, 400, 800, and 1500 metres.

3. Fitness Centre - Gym:

The SRIET gym features a parallel bar, a body fit total gym multi-bench leg curl, weight plate rods, weight plate, sit-up benches, twister sitting and standing, push-up stands, a gym ball, a hi-let pulley, a cycle for exercise, rowing with seat-moving, steel dumbbells, steppers and bench presses. Other equipment includes a gym ball.

4. Yoga Centre:

There is a yoga centre that can hold up to 50 people at once. For the benefit of students and professors, programmes in stress management, mind relaxation, memory development, meditation, decision-making strategies, and personal cleanliness are offered.

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

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

**23**

## 4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

**23**

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | [https://sriet.ac.in/smart-classrooms/](https://sriet.ac.in/smart-classrooms/) |
| 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)

**75.96**

| 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)

**1. Central Library**

**The Central Library was founded in a roomy and welcoming setting and contains a collection of about 18207 books. Around 45 printed journals are subscribed to by SRIET each year, and they are maintained in a separate space for easy access. Since 2011, the library has been completely automated using the Integrated Library Management System (ILMS), sometimes known as "AutoLib." The programme manages every aspect of a library's operations, including**

book lending, renewal, and return, data entry, storage, and retrieval, online book reservations, member logins, report management, e-resource management, user data maintenance, utilisation analysis, article alert services, OPAC, and AutoLib Android mobile apps, among others.

## 2. Digital Library

SRIET has a three-tier system that offers students access to such high-quality e-resources via open access resources like IEEE, Elsevier, the National Digital Library of India (NDLI), ACS e-Books, AMS Books, etc. and subscribed resources like DELNET Pro-Quest Engineering & Technology, DELNET Institution Membership, etc. The SRIET LMS is robust and has a syllabus, PowerPoint presentations, video lectures, lecture notes, question banks, and other learning materials. Through our website, access to the aforementioned is available at any time.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for Additional Information | Nil |

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

| File Description | Documents |
|---|---|
| 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)**

12.83

| 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**

**173**

| 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

Modernised facilities that provide improved IT connectivity are a vital prerequisite for the development of the institution, teachers, and students in relation to the outside world.

1. Bandwidth: The Institution is connected to the internet via a 60 Mbps leased line provided by Skylink Fibernet Private Limited. Furthermore, BSNL has installed 40 Mbps internet connectivity to provide high-speed broadband services.

2. Wi-Fi facilities: Visitors, teachers, and students may now use the network.

3. Networking: All computers are linked together via a wired network, and networking hardware, such as Ethernet, optical fibre cables, LAN switches, and so on, is upgraded on a regular basis.

4. Software: The Institution has ERP software, CAMPSSTACK, for managing its operations and academic functions.

5. Hardware:

Intel Core i3 1st generation processor, 4 GB RAM DDR3, 320 GB HDD

Intel Core i3 3rd generation processor, 8 GB RAM DDR3, 500 GB HDD

Intel Core i3 10th generation processor, 8 GB RAM DDR3, 1TB HDD,

120GB M2 SSB Intel Core i5 4th generation processor, 8 GB RAM and 500 GB HDD

6.Servers: The IBM server with an Intel (R) Xeon (R) CPU, 6GB RAM, and 160GB hard drive is one of the latest servers the institution has for a better customer experience.

7.IT Security: The firewall was upgraded to Sonicwall - TZ3650, which can support up to 500 users concurrently, from Sonicwall - TZ400, which could support up to 50 users.

8. Surveillance Cameras: To maintain safety and security, CCTV cameras are placed around the campus, including the main gate, dorms, canteens, parking, and every hallway.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | Nil |

## 4.3.2 - Number of Computers

400

| 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)

**26.16**

| 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.

**The Institute has well-established policies and processes in place to guarantee correct upkeep and maximum use of its academic and support resources.**

**1. Laboratory Facilities: Periodic maintenance is done on a daily basis. A concerned lab in charge raises the request for yearly maintenance or repair through HODs based on needs, and the maintenance in-charge handles it either internally or outside. In order to prevent disruptions to classrooms, preventive maintenance work are completed during semester breaks.**

**2. Library Resources:**

**Central Library: AutoLib software is used to handle book issuance, renewal, stock, and receipt. A librarian keeps an eye on and maintains the digital library.**

**Department Library:** Faculty overseeing the department library's resources and the Head of Department keep an eye on how it is used.

3. **Sports Facilities:** The physical director is in charge of purchasing, maintaining, and repairing sporting goods.

4. **Computers and related Infrastructure:** The system administrator routinely verifies internet connectivity. System administrators do minor fixes or updates, and when work is outsourced, they first get quotes and permission before hiring a third party to complete the work.

5. **Class Rooms:** Housekeeping personnel thoroughly cleans classrooms every day, under the supervision of in-charges.

6. **Seminar Halls:** The HR Department oversees and a team of concerned individuals does the necessary housekeeping and maintenance.

**Other amenities:** Our institution has a dedicated technical team to run and maintain its facilities, which include a reverse osmosis (RO), lift, stores, ATMs, water tanks, generators and UPS, yoga, transportation for the gym, canteen, Hostel, Safety Equipment

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | Nil |

**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**

606

| 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**

**118**

| 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://sriet.ac.in/5-1-3/ |
| 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**

503

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

503

| 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 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**

A. All of the above

| 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**

100

| 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**

5

| 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**

0

| 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 )

As a student-centred organization that prioritizes their interests and holistic development, SRIET offers a platform for students to express their opinions and take on committee representative roles. Serving on several committees gives students exposure to social and professional settings. Assisting the institute in generating novel ideas contributes to its dynamic atmosphere.

Student Council:

It facilitates involvement in conversations regarding college-related problems and speaks for the voice of the student body.

Class Committee Meeting:

Class Committee's main objective is to enhance the teaching-learning process.

Department Advisory Committee:

To address the curriculum gap, this group solicits input from subject matter experts in the fields of business, academia, alumni, faculty, parents, and students.

Training and Placement Cell:

It sets up interviews with representatives of other companies. It also provides training programs in a range of topics.

**Library Committee:**

**It provides a channel of communication between students, faculty, and the library. It also keeps an eye on the appropriate use of resources and services.**

**Sports & Cultural committee:**

**This committee's goal is to provide a stage for students to showcase their distinctive abilities.**

**Hostel and Mess Committee:**

**Ensuring the running of the mess and hostel amenities at SRIET is the committee's primary goal. It attends to the quality and flavor of food served in a disorganized manner. It is also responsible for maintaining a clean environment.**

**News Letter Committee:**

**Its objective is to provide a stage for academics and students to showcase their hidden abilities and inventiveness.**

| File Description | Documents |
|---|---|
| Paste link for additional information | https://sriet.ac.in/committees/ |
| 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

**4**

| 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

The Institute has played a pivotal role in shaping the careers of students into technocrats, leaders, entrepreneurs, researchers and global managers. With the objective to nurture a bond with alma mater and to enhance employment opportunities. Alumni Association has provided adhesive bonding among the alumni members and the present students fostering a spirit of loyalty towards the institute and helping to promote its welfare activities, thereby benefiting the students of the Institute.

Aims and objectives:

The principle objectives of the Alumni Association are:

- To maintain the cordial relationship between all the stakeholders of the Institute students, alumni and industry.
- To generate innovative ideas for grooming the current student's potential and skill by discussion on recent trends in technology and industry.
- To work as an ambassador of the Institute in a long term relation through social media's.

Contributions from Alumni:

Our Alumni have participated in open forum discussions and shared their learnings and experiences. Alumni have guided students on cracking technical interviews, competitive exams and placement opportunities.

Alumni, as a member of Department Advisory Committee, played a major role in identifying the Add-on Courses to bridge the gap between the curriculum and industry requirements.

Alumni being the brand ambassadors shares information about the Institution and helping the juniors in getting placements. They act as a references in the Industry they are working and also provides information on placement opportunities in other industries as well.

| File Description | Documents |
|---|---|
| Paste link for additional information | https://y6z.8f9.myftpupload.com/alumni-association/ |
| Upload any additional information | View File |

**5.4.2 - Alumni contribution during the year (INR in Lakhs)**     C. 3 Lakhs - 4Lakhs

| 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

Response

SRIET maintains well-defined vision and mission statements that serve as the foundation for the institute's functions with the advancement of students and future plans in consideration.

Vision

To be a unique Institution that enables students to become contributing Humans towards Technology, Business and Sustainability of natural world

Mission

Our mission is to facilitate students with harmonious teaching and experiential learning by integrating Industrial and societal needs

with curriculum, providing requisite infrastructure facilities and imbibing ethical values.

## Governance

The Governing Council ensures the implementation of the institution's mission, vision, and strategic plans. The formation of the governing council complies with AICTE regulations. Academic actions have been the responsibility of the Academic Advisory Committee.

## Perspective Plans

Every five years, SRIET develops prospective plans to ensure the mission and vision are carried out. It establishes destinations in terms of academics, institutions, and exploration. The objectives were to obtain accreditations, autonomous status, ISO certifications, and to advance digitalization.

## Faculty Participation

SRIET promotes participation from Principal, Dean, HOD, faculty, and students in research, entrepreneurial, and outreach activities. HODs oversee campus activities, while faculty members are responsible for teaching and learning processes. Faculty members are encouraged to express views freely and make majority-based decisions.

| File Description | Documents |
|---|---|
| Paste link for additional information | https://sriet.ac.in/vision-mission/ |
| Upload any additional information | View File |

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

## Response

SRIET promotes a culture of decentralization and delegation of powers to accelerate development and create accountability. The organizational structure is hierarchical, with decision-making responsibilities delegated to each position. Staff members participate in various committees, including the Governing Council, Academic Council, Disciplinary Committee, Anti-ragging Committee, Grievance Redressal Committee, and IQAC Committee. Management

approval is required for policy or financial decisions, with the Principal making institutional-level decisions.

Case Study 1

The faculty at SRIET consistently endeavour to improve the students' skill sets through the organization of supplementary seminars, workshops, and practical training, in addition to the curriculum. Consistent with this, a civil engineering department faculty member organized a practical "Google Sketch Up" training program.

A formal agreement, known as a Memorandum of Understanding, was executed between the institution and the corporation. The aforementioned study explicitly elucidates the faculty's empowerment and decision-making authority in fostering student development, while also highlighting the supportive nature of the framework in facilitating this process.

| File Description | Documents |
|---|---|
| Paste link for additional information | https://sriet.ac.in/committees/ |
| Upload any additional information | View File |

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Response:

SRIET formulates both long-term, strategic plans to advance the institution's positioning and short-term, operational strategies to address imminent challenges such as industry and regulatory changes, technological advancements, shifts in employability standards, and so forth. Long-term plans generally span a duration of over two years, while short-term plans are designed to last for no more than one year.

SRIET has established a partnership with an industry organization in order to instruct and cultivate students in cutting-edge technology in furtherance of its strategic endeavors. The establishment features a facility where students can incubate and develop video games.

To assist its students in becoming prosperous technocrats and entrepreneurs, SRIET has signed an agreement with a leading provider

of advanced technology training and established an internal incubation center in accordance with its strategic objectives. The agreement is subject to an extendable three-year initial tenure. SRIET shares comparable future objectives for the approaching years.

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

**Response:**

SRIET follows a meticulously structured organizational and human resources process, including staff appointment guidelines, employee welfare regulations, code of conduct and organizational strategy.

**Administrative set-up and Organogram**

The organizational chart delineates the different levels of authority within the SRIET administration. Starting with the chairman, the decision-making process moves to the board of directors, which serves as the supreme body responsible for formulating policies to ensure the smooth functioning of the organization.

**Recruitment process:**

The faculty-man control requirement adheres to AICTE guidelines, and staff recruitment aligns with these prerequisites. According to SRIET's HR policy, vacancies are identified, and candidates are shortlisted through the release of external advertisements.

**Service Rules and Code of Conduct:**

The terms of appointment for employees are outlined as per the service rule specified in the order. Additional rules, regulations,

**and procedures are comprehensively detailed in the HR manual.**

**Procedures**

**The HR handbook provides complete guidance on the procedures required for the proper functioning of the organization. These procedures mainly concern areas such as dormitory management, procurement, inventory, maintenance and transportation. While the IQAC process monitors all aspects related to research, the ISO system serves as an oversight platform to ensure these processes are implemented effectively.**

| File Description | Documents |
|---|---|
| Paste link for additional information | https://sriet.ac.in/rules-regulations/ |
| Link to Organogram of the Institution webpage | https://sriet.ac.in/organizational-chart/ |
| 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

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

**Response:**

The Institute offers welfare initiatives for both teaching and non-teaching staff, promoting employee well-being and dedication to the institution. These programs provide financial and non-financial benefits such as transportation, leave policies, primary healthcare, awards, and recognition, as well as travel expenses, incentives, and prizes.

Faculty members have access to a range of standard welfare programs, including free transportation, various leave policies (such as casual, vacation, medical, maternity, etc.), reimbursements for official travel, incentives, dependent scholarships, insurance coverage, medical facilities, and fitness centers.

Other Welfare Measures for Teaching Staff:

1. Faculty members contribute significantly to the institute's success by producing university rank holders, achieving 100% pass results, consulting, researching, securing funded projects, patents, publishing, attending conferences, workshops, and seminars, and pursuing a Ph.D. outside of teaching duties. Their contributions are acknowledged and encouraged.

Welfare Measures for Non-Teaching Staff:

1. Extending the EPF Plan

2. Adding to the ESI facility

3. Non-teaching and janitorial workers receive free uniforms

4. Festive advance for janitorial workers

| File Description | Documents |
|---|---|
| Paste link for additional information | https://y6z8f9.p3cdn1.secureserver.net/wp-content/uploads/2021/07/SRIET-HR-MANUAL.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**

50

| 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**

18

| 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**

53

| 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

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

**Response: Evaluating employee performance is an important element for organizational development. A strong performance management system allows you to easily evaluate the performance of individuals within the same group. This helps determine individual performance levels and provides insight into appropriate employee compensation.**

**FACULTY – PERFORMANCE APPRAISAL**

**SRIETs' faculty performance management system has four parameters as detailed below:**

1.  **Faculty academic performance is assessed annually, encompassing educational analysis, teaching subject results, university rankings, and other achievements recognition.**
2.  **Personal development involves enhancing problem-solving abilities, achieving personal goals, and publishing papers, leading projects, and broadening one's knowledge base.**
3.  **SRIET incentivizes faculty members to engage in research activities by offering rewards.**
4.  **Their Contributions to Institution & Society Development**

**HOD – PERFORMANCE APPRAISAL**

**The evaluation of Heads of Departments (HODs) includes factors like Leadership & Management, Academic Follow-up, Discipline, Communication, and Relationship with Management in addition to the Faculty Performance Appraisal form.**

**NON TEACHING / ADMIN STAFF – PERFORMANCE APPRAISAL**

**Evaluation of non-teaching/administrative staff is based on technical competency, additional responsibilities/contributions to the institution.**

| File Description | Documents |
|---|---|
| Paste link for additional information | https://sriet.ac.in/mandatory-disclosure/ |
| 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

**SRIET has a well-organized financial management system that accounts for both one-time and ongoing expenses. The principal prepares these estimates in cooperation with departments and submits them for approval to the Governing Council/Administration. A full-time Accounts Officer and her Assistant are hired to handle the institution's financial accounting, which is done with the Tally v9 software. Accountants examine and verify invoices and receipts, handle funds, and supervise the delivery of bought items. They also guarantee that receipt slips are correctly entered. Internal and external audits are conducted on the accounting department's records.**

**Internal Audit Process:**

**Every six months, qualified professionals undertake an internal audit of fee revenues, tuition income, and other income lines. Using Tally software, they look at receipts for header, date, party name, purpose, amount, clearance information, and validation. They also investigate cashbooks, journal entries, employee payroll, general ledgers, and tax problems.**

**External Audit Process:**

**Financial institution accounts must undergo an annual audit by a certified public accountant from ICAI, ensuring compliance with legal requirements and proper authorization. The audit is conducted within a six-month timeframe after the end of the financial year, and partner institutions conduct inspections to establish an**

**accredited balance statement and examination schedule.**

| File Description | Documents |
|---|---|
| Paste link for additional information | https://sriet.ac.in/audit-statements/ |
| 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)

**0**

| 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

**Response:**

**The following sources of income mobilization have been discovered by SRIET**

**1 Sri Ranganathar Trust Grants**

**2. Fees: Admission to Anna University is determined by the Testing and Non-Examination Assessment (TNEA) and Management Quotas. All student payments are accompanied by receipts. Housing and transportation-related costs, among others, are calculated on a "no-profit, no-loss" basis.**

**3. Donations: The SRI Trust is eligible to receive donations of any amount from Indian persons and businesses under Section 80G of the Income Tax Act.**

**4 Grants: SRIET is always happy to accept and even seek out funds**

from public and commercial entities to help fund institutional growth or the realization of individual projects.

5. Alumni Contributions: Former students of the institution can also help the SRIET grow.

6. Additional Sources of Funding: SRIET plans to generate revenue through consulting, research, patent royalties, and skill development programs.

Optimal Utilization of Resources

There are a number of funding mechanisms that contribute to the building, renovation, and upkeep of physical infrastructure facilities. This includes things like libraries, laboratories, sports facilities, fitness and yoga centers, auditoriums, and smart classrooms and seminar halls.

| File Description | Documents |
|---|---|
| Paste link for additional information | https://sriet.ac.in/audit-statements/ |
| 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

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

Response:

The Internal Quality Assurance Cell (IQAC) was established in 2017 and plays a central role in the design, development, implementation, and monitoring of the institution's quality system. The day-to-day operations of IQAC are supervised by a Director assisted by an Additional Director and assisted by a Secretary.

HOSTING NATIONAL-LEVEL TECHNICAL EVENTS

SRIET has organized numerous technical education events with university participation, and its IQAC team encourages departments to organize more and fosters a culture of engagement and knowledge

sharing within the institution..

**FACULTY COMPETENCE/ STUDENT CAPABILITY ENHANCEMENT ACTIVITIES**

The IQAC Cell at SRIET encourages faculty participation in student development projects focusing on leadership, organization, innovation, research, and entrepreneurship. This not only improves faculty knowledge but also facilitates information dissemination. The IQAC Cell, composed of academic and industry experts, adapts to market trends. The cell has introduced a clear teaching system, increasing student participation in events, seminars, workshops, guest lectures, internships, and NPTEL courses.

| File Description | Documents |
|---|---|
| Paste link for additional information | https://y6z.8f9.myftpupload.com/internal-quality-assurance/ |
| 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

**Response:**

SRIET is effectively utilizing the IQAC facility and the changes are evident in both quality and results. The IQAC is responsible for identifying advanced learners and slow learners, developing questionnaires based on Bloom's classification levels, and developing lesson plans in line with the curriculum.

1. Content Beyond Syllabus

SRIET recognizes the importance of providing students with meaningful contributions to enrolled programs. Content that exceeds the syllabus will be identified when developing the teaching plan for the semester and will be communicated to her IQAC through the Head of Department (HOD). IQAC will evaluate the effectiveness of these additional programs based on feedback from faculty and students.

1. E-Resources

IQAC has introduced a dedicated learning management system "LMS".

**This provides access to cutting-edge e-learning resources and e-journals, including platforms such as Springer Link, DELNET, and Pro Quest. This initiative will ensure that both students and teachers have access to the latest e-learning tools. Instructors are encouraged to provide electronic content in their courses to increase student accessibility. Additionally, students are more motivated to enroll in her NPTEL courses each semester, and participants receive support from mentors to complete weekly assignments.**

| File Description | Documents |
|---|---|
| Paste link for additional information | https://sriet.ac.in/curriculum-feedback-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://y6z.8f9.myftpupload.com/iqac-minutes-and-atr/ |
| 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

Gender equality is the concept of equal rights, obligations, and opportunities for men and women in society. Encouraging gender equality in domains such as health care, education, work, and administrative responsibilities with equal financial benefits and decision-making opportunities will improve the overall sustainability of the economy.

Student Council: One of our Institute's greatest assets for maintaining peace and goodwill among students, teachers, and administration is the Student Council. In order to meet the concerns of the students, boys and girls participate equally in associations, cultural groups, music ensembles, and roles as class representatives and committee members.

Women's Empowerment Cell:

SRIET is successfully operating the Women Empowerment Cell in order to achieve women's empowerment, which benefits female students in all aspects.

The Women Empowerment Cell is committed to preserving the general wellbeing, mental, physical, and social well-being of women and girls on campus and hosts activities such as seminars, guest lectures, and various welfare initiatives, among other things.

Safety & Security Hostel wardens are in responsibility of maintaining the community of students, especially the female staff and students, safe on campus, while security guards are positioned at key points. CCTV cameras placed at every intersection are also used to monitor the campus and dorm.

| File Description | Documents |
|---|---|
| Annual gender sensitization action plan | https://sriet.ac.in/wp-content/uploads/2024/01/7.1.1-action-plan.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://sriet.ac.in/wp-content/uploads/2024/01/7.1.1-safety-measures.pdf |

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures  Solar energy**

A. 4 or All of the above

**Biogas plant Wheeling to the Grid   Sensor-based energy conservation Use of LED bulbs/ 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

**SRIET has implemented several environmental improvements on its campus, including promoting initiatives like Plastic Free Campus and Swachh Bharath to encourage eco-friendly behavior.**

- **Garden waste is converted into manure through composting and applied to campus gardens. The campus generates liquid waste, including R.O. reject, sewage, and effluent trash, which is diluted with clean water for irrigation.**
- **External organizations receive biomedical waste from laboratories for proper disposal.**
- **SRIET has also engaged in E-waste Management efforts, upgrading and reusing computers and peripherals.**
- **The sewage treatment plant has a design capacity of 75 KLD to handle all campus wastewater and repurpose treated water for non-contact activities.**
- **Chemistry lab waste is neutralized and disposed off after dilution.**

| File Description | Documents |
|---|---|
| Relevant documents like agreements/MoUs with Government and other approved agencies | View File |
| Geo tagged photographs of the facilities | https://sriet.ac.in/wp-content/uploads/2024/01/7.1.3.pdf |
| 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**       **A. Any 4 or all of the above**

and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

| 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, 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**

**A. Any 4 or all of the above**

| 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).

**CULTURAL ACTIVITIES**

**There is a large diversity of socioeconomic, linguistic, and demographic origins among the students of SRIET. People can learn about one other's cultures, beliefs, and lifestyles by attending**

social and cultural activities hosted by the institution. The college organises cultural activities and contests each year to foster students' social skills and empathy.

REGIONAL CELEBRATIONS

Festivals are a wonderful way to convey the depth of our history, culture, and customs. The purpose of celebrating festivals with close friends and family is to share special events and emotions in life. Every festival is, in one way or another, cultural. There are other varieties of cultural celebrations, like Pongal, Onam, and so forth. Among them are seasonal, religious, and national celebrations.

LINGUISTIC ACTIVITY

- Tamil Mandram : Through organising different events, SRIET motivates students to take up initiatives to advance Tamil. For the purpose of organising Tamil events during cultural festivals and overseeing book fairs, the SRIET organisation Tamil Mandram is important.

COMMUNAL & SOCIO ECONOMIC ACTIVITIES

- UBA, NSS , YRC &RRC Activities: The SRIET programme (UBA) provides outstanding services to the community and neighbourhood. During the weekends and after classes, students actively participate in a variety of programmes in the communities, on school campuses, etc.
- CLUB ACTIVITIES: Colleges provide extracurricular groups and programmes geared towards students, which are known as student activities. Club-sponsored events frequently serve as a means of boosting student involvement on campus.

| 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

SRIET is passionate about helping its students develop a sense of

civic duty. Faculty members work closely with students in that situation, both one-to-one and in groups, to impart values, rights within the institution and society, and duties and responsibilities that students must fulfil in order to give back to the society from which they originate.

## AWARENESS PROGRAMMES

- **Environmental Consciousness:** Considering a clean environment is essential for an individual to have a stronger body and mind, it is everyone's duty and obligation to preserve it in this manner.
- Swachh Bharat Abhiyan and Unnat Bharath Abhiyan, two government of India initiatives to encourage environmental cleanliness were initiated in our organisation.

## AWARENESS CAMPAIGN

Students at SRIET are encouraged to focus equal attention on educating society at large by organising and profiting from annual awareness programmes on issues such as Dengue, Tree Planting, Blood Donation Camps, the Right to Vote, and Plastic-Free Campuses.

| 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 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**

A. All of the above

| File Description | Documents |
|---|---|
| Code of ethics policy document | View File |
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various 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

**INDEPENDENCE DAY & REPUBLIC DAY**

**Every year, SRIET celebrates Independence Day and Republic Day in great manner, raising the national flag and featuring speeches from notable guests. Students and staff both participated..**

**TEACHERS DAY CELEBRATIONS**

**Students at SRIET celebrate Teachers' Day as a way to thank and honour their teachers for assisting them in developing into better technocrats. To make the faculty's day unforgettable, the students organise various kinds of games and activities.**

**ENGINEERS DAY: Every year on September 15, National Engineers Day is celebrated to honour and remember Sir Mokshagundam Visvesvaraya.Our institution's students plan a range of activities to display their talents.**

**INTERNATIONAL YOGA DAY: The International Day of Yoga is observed on June 21st of each year. Teachers at SRIET and students learn about the health advantages of yoga on this day.**

**INNOVATION DAY: In celebration of Dr. A.P.J. Abdul Kalam's birth anniversary on October 15, 2019, SRIET celebrated "Innovation Day" by presenting student projects.**

**INTERNATIONAL WOMENS DAY: Educating female pupils about their rights and opportunities for empowerment The Institution celebrates Women's Day as an important celebration each year. A full-day festival and student talent competitions are held to commemorate the day.**

| 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.

**Product Development and Patent Registration**

- In creating a new product and obtaining a patent, the first step is identifying a problem or a need in the market.
- Once the idea is conceptualized, thorough research is crucial to ensure uniqueness and feasibility. The next phase involves developing a prototype or a working model of the product.
- To protect the invention, filing a patent application is essential. A patent is like a legal document that gives exclusive rights to the inventor for a certain period, typically 20 years.
- Throughout the development process, it's important to consider potential challenges and make necessary improvements. Collaborating with experts and gathering feedback can enhance the product's functionality and appeal.

**Mentor and Mentees System**

- Mentees' learning ability is identified by the Mentors based on their academic performance, behavior, social and psychological aspects during the individual interaction session.
- Class committee meetings are conducted three times per semester as per Anna university regulations and feedbacks are collected from subject handling faculties.
- The initial informal interaction during Induction Programme just after the entry into the institute, coupled with continuous evaluation helps the teachers to assess the learning level of the students and identify and differentiate the slow learners and advanced learners in the classroom.

| 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

BRIDGING THE GAP BETWEEN CURRICULUM AND INDUSTRIES

SRIET aims to revolutionize outcome-based education, shaping students into adept technocrats well-equipped for the professional realm.

SRI Conglomerate of Industries:

SRIET receives backing from the SRI Conglomerate of Industries.

SRI Unit I:Manufactures high quality machined Steel Castings at Edyarpalayam, Coimbatore

SRI Valves:Manufactures wide range of Industrial Valves at Arasur, Coimbatore.

SRI Unit II:Manufactures high quality Investment Castings (Valve Castings, Pump Castings & Castings for Transport segment) at Kariyampalayam, Coimbatore.

In an effort to connect academic learning with practical industry experience, we facilitated our Mechanical Engineering students to the authentic industrial setting at Pasteur Institute of India, Coonoor.

To deepen their comprehension of a particular concept, Civil Engineering students undertook a visit to Swetha Associates in Coimbatore. Throughout the visit, they actively participated in real-time design exercises within the construction domain.

The students from the third and fourth years of the ECE department visited Spectrum Software Solutions. They acquired insights into the design and development processes.

In an effort to narrow the divide between industry and institute

learning, we provided our EEE students with exposure to the real-time industrial setting at Krish Technologies in Coimbatore.

Our CSE students visited the centre and gained insights into significant discoveries. They learned to elucidate various phenomena that occur in the solar system and other celestial bodies.

# 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

The institution follows Anna University's academic program and develops the academic calendar in accordance with the curriculum. Courses are assigned based on the faculty's expertise.

The detailed course plans, created by each faculty member responsible for the subject, include a comprehensive list of textbooks, reference books, websites, and ICT tools to be utilized for each topic.

The Department Academic Council meticulously reviews the recently updated curriculum to identify any gaps in the material, offering suggestions to address them. To ensure effective curriculum delivery, ongoing assessments of course coverage take place, and any relevant issues or revisions are discussed in subsequent Department Academic Council meetings.

Facilitating an interactive and hands-on learning experience, a teaching methodology centered on students is employed. Internal exams serve the purpose of assessing the achievement of course objectives. The IQAC conducts academic audits and recommends actions to enhance students' knowledge and skills.

| File Description | Documents |
|---|---|
| Upload relevant supporting document | [View File](#) |
| Link for Additional information | Nil |

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

The institution formulates the academic calendar in alignment with the university's academic timetable. The principal approves the academic schedule, which is then distributed to all departments and made available online for compliance and information.

- **The academic calendar furnishes comprehensive details about the semester-wise duration of faculty engagement, encompassing working days, teaching days, and examination and evaluation periods, all in accordance with university policies.**
- **The Head of Departments proactively devises a tentative schedule for academic events such as seminars, workshops, guest lectures, conferences, and symposiums, well in advance.**

- **The Controller of Examinations (CoE) formulates the preplanned schedule for continuous internal assessments, aligning it with the university schedule, and subsequently distributes it among all departments.**
- **The academic calendar outlines the timetable for class committee meetings held for all classes.**
- **Based on the university calendar, the academic calendar also delineates the schedule for semester practical and theory examinations.**
- **The academic calendar indicates a range of activities to be conducted by teachers, including hourly tests, viva-voce exams, assignments, projects, seminars, and group discussions.**
- **The academic calendar specifies the exact timeframe for organizing extracurricular and social activities.**

**The institution maintains a record indicating a compliance rate of 90% with the schedule.**

| File Description | Documents |
|---|---|
| Upload relevant supporting documents | [View File]() |
| Link for Additional information | **Nil** |

| | |
|---|---|
| **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** | **C. Any 2 of the above** |

**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

**5**

| 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

**473**

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

**473**

| 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

The curriculum at Anna University incorporates human resource management courses such as "Professional Ethics and Human Values" and "Total Quality Management," alongside technical courses. The objective is to equip students to serve as ethical, moral, and professional role models.

The university's mandatory course syllabus incorporates comparable cross-cutting concerns pertaining to gender, human values, and professional ethics. These aspects are integrated into various subjects through topics and chapters. The campus endeavors to establish a robust foundation by engaging in diverse activities, recognizing the current imperative to educate the student community with a broad perspective and foster a positive attitude to address various societal circumstances.

- The Women Empowerment Cell addresses complaints of gender discrimination and harassment from female students and staff, as appropriate.
- The university endeavors to impart environmental and sustainability ideals through diverse practices and programs associated with the National Service Scheme (NSS).
- Beyond the curriculum, the institution has initiated programs to impart human values to students.
- Regular planning of health checkups, blood donation camps, and other events is a common occurrence.

The institution observes all national and cultural holidays to honor cultural diversity and promote camaraderie among the student body.

| 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**

71

| 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**

527

| 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://sriet.ac.in/curriculum-feedback-2/ |

## 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

**300**

| 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**

**139**

| 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

**Response:**

**Efforts to identify the students learning levels:**

- The Students learning levels are categorised on their cut-off marks during Induction Programme.
- Based on Continuous Assessment (CA1) performance, advanced learners and Slow Learners are categorised.
- The class advisors/tutors distinguish the advanced learners and slow learner's based their learning levels in previous semesters.
- Class committee meetings are conducted three times per semester and feedback is collected from subject handling faculties.

**Program for slow learners:**

- Each mentor is assigned with 20 students per year to provide one to one counselling for overall improvement.
- Retest schedule and Remedial classes are conducted for identified slow learners from CIA exam.
- Previous year university question paper and unit wise Question banks, along with Key points and stepwise solution for analytical subjects.

**Program for Advanced learners:**

- Best Outgoing Awards are given for final year students those who possess good academic record in extra-curricular and co-curricular activities.
- Advanced learners are encouraged to attend NPTEL courses design contest, workshops, conference, symposium, hackathon

**coding contest and Innovative projects**

| File Description | Documents |
| --- | --- |
| Link for additional Information | https://y6z8f9.p3cdn1.secureserver.net/NAAC-doc/SRIET%20Institutions%20Policy%20Statement.pdf |
| 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 |
| --- | --- |
| 737 | 66 |

| 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

**Our Institution adopts 2017 and 2021 regulation based students centric – OBE and CBCS methods. Effective teaching learning process is achieved through regular course delivery to attain and improve COs, POs & PSOs are used for different level of students.**

**Experiential Learning:**

- **ICT tools are used to enhance experiential learning among students.**
- **Experiments are carried out in laboratory to meet syllabus requirement and beyond.**
- **Miniprojects in pre-final year and final year project work help students to apply the knowledgegained.**

**Individual Learning:**

- **Individual learning is achieved through assignments and class seminars.**
- **Students are encouraged to gain knowledge by reading library and journals.**
- **By mentoring, students join in SWAYAM-NPTEL initiatives and**

get certified.

**Participative Learning:**

- Students are encouraged to participate in add-on courses which are conducted by the departments.
- Students participate in conferences, symposiums, seminars and various inter & intra collegeevents.
- Club activities such as Tamil mandram, YRC, UBA and NSSprovide more opportunities for participativelearning.

**Problem Solving Methodologies:**

- Smart India Hackathon, promoted by MHRD, helps our students to learn problem solvingmethodologies.
- TamilNadu State Council for Science &Technology(TNSCST)funds our studentprojects that solve the problems of social relevance.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File]() |
| Link for additional information | [https://sriet.ac.in/smart-classrooms/]() |

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

Classrooms are equipped 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. Being high speed Internet is the enabled for effective utilization of ICT, SRIET is having a 100Mbps 1:1 bandwidth.

Google Classroom link is shared with students for easy accessing of material and virtual platform is introduced to students for learning subjects and hands on training for practical learnings.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Provide link for webpage describing the ICT enabled tools for effective teaching-learning process | [https://sriet.ac.in/smart-classrooms/](https://sriet.ac.in/smart-classrooms/) |

## 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

44

| 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

66

| 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

19

| 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**

**2802**

| 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.

**Transparent and Robust Internal Assessment Mechanism:**

**The internal assessment procedure follows a systematic approach:**

**1. Academic Calendar Preparation:**

- **The institution develops an academic calendar based on the Affiliating University's schedule.**
- **Specific dates are outlined for syllabus completion and the conduct of Continuous Internal Assessments (CIAs) for theory.**

**2.Assessment Execution:**

- **Course outcomes are evaluated based on students' performance in internal progress.**
- **Faculty members, adhering to Blooms Taxonomy, create two**

sets of question papers per course.
- After approval from the Head of Department (HOD), the question papers are submitted to the exam cell a day before the test.
- The Chief Examination Officer (COE) randomly selects one set for the examination.

3. Monitoring and Evaluation:

- The Exam Cell oversees the entire evaluation process to ensure its proper conduct.
- A fair and transparent assessment and evaluation procedure is integral to the quality improvement program.

4. Result Dissemination:

- Answer scripts from class tests are promptly evaluated and distributed within a week of internal exams for mark verification.
- Internal test results are regularly uploaded to the affiliating university's web portal.

5. Accessibility for Students:

- Students can conveniently access their attendance and internal test marks through the Anna University web portal at any time.

| File Description | Documents |
|---|---|
| Any additional information | [View File](View File) |
| Link for additional information | https://sriet.ac.in/assessment/ |

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

Institute-Level Mechanism:

1. The exam cell at the institute prepares the Continuous Internal Assessment (CIA) Test circular and schedule based on the academic timetable provided by Anna University.
2. The schedule is effectively communicated to students through both oral announcements and postings on the Department Notice Board.
3. Exams are conducted during designated times, employing well-

planned seating arrangements and Hall Invigilating plans.

4. Invigilators are responsible for ensuring the correct number of answer booklets and cross-checking the question paper in each hall.
5. Any discrepancies, such as total mismatches or discrepancies in marked questions, are promptly addressed by the concerned Faculty member.

**University-Level Oversight:**

1. The end-semester examination is closely monitored in accordance with university guidelines.
2. Faculty members responsible for course handling notify the exam cell of any discrepancies in the question paper following the end-of-semester examination.
3. Through the Principal, the Chief Examination Officer (COE) represents identified discrepancies to the affiliating University.

**Re-Evaluation Process:**

1. Dissatisfied students can request a re-evaluation of their answer scripts within one week of result announcement.
2. After the affiliating university releases the semester examination results, students can obtain photocopies of their answer sheets for review.
3. The course faculty evaluates the photocopy and recommends revaluation, with the COE submitting the revaluation application to the university.
4. The revaluation results are subsequently published by the University.

| File Description | Documents |
|---|---|
| Any additional information | [View File]() |
| Link for additional information | https://sriet.ac.in/assessment/ |

## 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.

SRIET endeavours to become the most preferred destination for holistic education to meet out the industry requirements and state of art. The Vision and Mission of this Institution

highlight the development of wholesome technocrats with discipline and integrity. The Learning Outcomes forms an integral part to attain the Vision, Mission and Quality Policy of our Institution. Course Outcomes of corresponding subject is described by the respective faculty member when communicating with students in the classroom. Professional development courses are intended to improve the technical skills of the students to become capable with the outside world.

Program Educational Objective (PEOs), Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs), defined by Anna University 2017 & 2021 regulations, have been meticulously followed for all Programmes / Courses in the curriculum.

Course Outcomes describes the perceptive mechanism that a course offers, which result in the information and skills that the students learn at the completion of each course.

The faculty members prepares complete lesson plan for their course file, including laboratory, based on POs, PSOs, and COs which are all listed in the syllabi. Department Advisory Committee (DAC) periodically do reviews the COs and effectiveness of academic work process executed in the previous semester.

POs, PSOs and PEOs are displayed on College Website, Departments, Classrooms, Laboratories and Course Delivery Plans. COs are specified in the Curriculum, Syllabi and Course Plan.

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for Additional information | https://sriet.ac.in/assessment/ |
| 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 Institution aims to convey Outcome-Based Education and mould the students into responsible as per social act, to become skilled engineers. Each program has a number of courses and each course has its outcome. Attainment of all these outcomes will lead to the attainment of the Program Outcome. The efficiency and effectiveness of the assessed process are continuously monitored

and evaluated.

**Attainment of Course Outcomes:**

Benchmarks are set for the attainment of COs to determine whether they have been met the requirement or not. Implementation of Direct and Indirect assessment techniques are used for CO attainment.

**Direct Assessment Tools**

For Theory Course, Outcomes of Students performance are estimated based on the following parameters

- Continuous Internal Assessment (CIA) Examination
- Assignments
- End Semester University Examination

**Indirect Assessment Tool**

**Course end survey**

**Attainment of Program Outcomes and Program Specific Outcomes:**

CO-PO Mapping, Course to PO mapping, CO attainment and outcome of the survey provides the attainment level of each program. Head of the Department collect the CO attainment from each faculty member and examines the attainment of POs of each student at the end of final semester and consolidate to authenticate the overall attainment level for a particular batch.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for Additional information | [https://sriet.ac.in/assessment/](https://sriet.ac.in/assessment/) |

## 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

117

| 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://sriet.ac.in/wp-content/uploads/2024/01/annual-report-22-23.pdf |

**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://sriet.ac.in/sriet-acc/

**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)**

`0.45`

| 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**

`3`

| 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 | https://www.tanscst.tn.gov.in/show_scheme?id=3 |

## 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

**58**

| 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

**22**

| 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**

**26**

| 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

**SRIET volunteers have actively participated in various extensional initiatives throughout the year. They organized a mega Vaccination Camp in August 2022, conducted a volunteer care training program, participated in Gram Sabha Meetings, and organized a Marathon-USS MINI ROAD RUN. They also organized a Cancer Awareness Program by Dr.N.Kaviya, conducted an Essay competition on New Education Policy, celebrated National Children's Day, and conducted tree plantation programs. They also organized an Eye and Dental Camp, Voters awareness program, and delivered a seed flag to the people of Kunnathur village. They also participated in a Consecration Ceremony in Idigarai village, donated 17 units of blood to Aadhaar Hosptal Tiruppur, and organized an awareness program to motivate the young generation towards the dediction of social media. They also organized a Mega Blood Donation Camp in association with Shanthi Social Services & Rotary Club of Coimbatore, which was awarded as the Best Blood Donation Camp Organising Institute.**

| File Description | Documents |
|---|---|
| Paste link for additional information | https://sriet.ac.in/national-service-scheme-nss/ |
| 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**

3

| 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**

15

| 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**

468

| 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

**47**

| 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

**32**

| 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.

```
1. Academic Facilities:

SRIET complies with AICTE guidelines by offering sufficient space
and numbers of classrooms, labs, drawing halls, seminar halls,
tutorial halls, computers, IT infrastructure, etc. In addition to
that, Institution follows University rules with respect to
laboratory curriculum viz., experiments, detail of equipment and
other infrastructure needs like department offices, exam cell,
strong room, etc. Before awarding affiliation, Anna University
thoroughly examined the aforementioned requirements.

SRIET has three distinct hostel blocks to house the students and
four well-connected blocks to support teaching-learning
activities. All departments are housed in Block A, which has
twenty classrooms, two seminar halls, and five tutorial rooms.
These spaces are outfitted with smart learning technology, such
as wireless microphones, LCD projectors, marker boards, and
public announcement systems, to facilitate lectures, workshops,
and other events. Faculty members are furnished with elegant
cabins in each department. Additionally, it contains the
administrative offices, language lab, library, and
board/principals' offices. The physical education department and
a lecture hall with seats for more than 400 people are located in
Block B. Blocks C and D hold all department laboratories, as well
as two drawing halls.

2. Laboratory Facilities:

Within a 4720 square metre space, 53 labs have been set up to
meet the unique curriculum requirements of the departments. These
laboratories are equipped with the latest lab equipment,
machines, tools, and workshops. For computational purposes, there
are additional advanced educational software packages available,
such as Solid Works, AutoCAD, Creo, ANSYS, CFD, MATLAB, Simulink,
STAAD Pro, Lab View, Oracle-SQL, Fanuc, and Automation Studio.
```

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

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

SRIET has enough space for a gym, an auditorium, a yoga centre, and outdoor and indoor activities, among other amenities. The Department of Physical Education (DPE) works extremely hard to prepare our students for inter- and intra-collegiate sports and games.

1. Facilities for Cultural Activities:

The organisation features a state-of-the-art auditorium where various cultural performances are practiced and presented. The institution offers Muthamil Mandram, the Fine Arts Club, the Crafts & Arts Club, and the Photography Club as venues for students to showcase their individual abilities.

2. Sports:

a) Outdoor Sports: The institution offers outdoor courts for sports including volleyball, tennis, basketball, badminton, football, throwball, handball, Kho-Kho, and ball badminton.

b) Indoor Games: The facility offers indoor options for gymnastics, table tennis, chess, and carom. Additionally, hostels come furnished with indoor gaming spaces.

b) Athletics: SRIET features eight lanes with 200-meter tracks for hurdle races, relay runs, individual events, and other athletic field events including 100, 200, 400, 800, and 1500 metres.

3. Fitness Centre - Gym:

The SRIET gym features a parallel bar, a body fit total gym multi-bench leg curl, weight plate rods, weight plate, sit-up benches, twister sitting and standing, push-up stands, a gym ball, a hi-let pulley, a cycle for exercise, rowing with seat-moving, steel dumbbells, steppers and bench presses. Other equipment includes a gym ball.

4. Yoga Centre:

There is a yoga centre that can hold up to 50 people at once. For the benefit of students and professors, programmes in stress management, mind relaxation, memory development, meditation,

**decision-making strategies, and personal cleanliness are offered.**

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | **Nil** |

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

**23**

## 4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

**23**

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | https://sriet.ac.in/smart-classrooms/ |
| 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)

**75.96**

| 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)

**1. Central Library**

**The Central Library was founded in a roomy and welcoming setting and contains a collection of about 18207 books. Around 45 printed journals are subscribed to by SRIET each year, and they are maintained in a separate space for easy access. Since 2011, the library has been completely automated using the Integrated Library Management System (ILMS), sometimes known as "AutoLib." The programme manages every aspect of a library's operations, including book lending, renewal, and return, data entry, storage, and retrieval, online book reservations, member logins, report management, e-resource management, user data maintenance, utilisation analysis, article alert services, OPAC, and AutoLib Android mobile apps, among others.**

**2. Digital Library**

**SRIET has a three-tier system that offers students access to such high-quality e-resources via open access resources like IEEE, Elsevier, the National Digital Library of India (NDLI), ACS e-Books, AMS Books, etc. and subscribed resources like DELNET Pro-Quest Engineering & Technology, DELNET Institution Membership, etc. The SRIET LMS is robust and has a syllabus, PowerPoint presentations, video lectures, lecture notes, question banks, and other learning materials. Through our website, access to the aforementioned is available at any time.**

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](View File) |
| Paste link for Additional Information | **Nil** |

| 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)

**12.83**

| 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

**173**

| 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

Modernised facilities that provide improved IT connectivity are a vital prerequisite for the development of the institution, teachers, and students in relation to the outside world.

1. Bandwidth: The Institution is connected to the internet via a

60 Mbps leased line provided by Skylink Fibernet Private Limited. Furthermore, BSNL has installed 40 Mbps internet connectivity to provide high-speed broadband services.

2. Wi-Fi facilities: Visitors, teachers, and students may now use the network.

3. Networking: All computers are linked together via a wired network, and networking hardware, such as Ethernet, optical fibre cables, LAN switches, and so on, is upgraded on a regular basis.

4. Software: The Institution has ERP software, CAMPSSTACK, for managing its operations and academic functions.

5. Hardware:

Intel Core i3 1st generation processor, 4 GB RAM DDR3, 320 GB HDD

Intel Core i3 3rd generation processor, 8 GB RAM DDR3, 500 GB HDD

Intel Core i3 10th generation processor, 8 GB RAM DDR3, 1TB HDD,

120GB M2 SSB Intel Core i5 4th generation processor, 8 GB RAM and 500 GB HDD

6.Servers: The IBM server with an Intel (R) Xeon (R) CPU, 6GB RAM, and 160GB hard drive is one of the latest servers the institution has for a better customer experience.

7.IT Security: The firewall was upgraded to Sonicwall - TZ3650, which can support up to 500 users concurrently, from Sonicwall - TZ400, which could support up to 50 users.

8. Surveillance Cameras: To maintain safety and security, CCTV cameras are placed around the campus, including the main gate, dorms, canteens, parking, and every hallway.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | Nil |

## 4.3.2 - Number of Computers

**400**

| 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)

**26.16**

| 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.

**The Institute has well-established policies and processes in place to guarantee correct upkeep and maximum use of its academic and support resources.**

**1. Laboratory Facilities: Periodic maintenance is done on a daily basis. A concerned lab in charge raises the request for yearly**

maintenance or repair through HODs based on needs, and the maintenance in-charge handles it either internally or outside. In order to prevent disruptions to classrooms, preventive maintenance work are completed during semester breaks.

2. Library Resources:

Central Library: AutoLib software is used to handle book issuance, renewal, stock, and receipt. A librarian keeps an eye on and maintains the digital library.

Department Library: Faculty overseeing the department library's resources and the Head of Department keep an eye on how it is used.

3. Sports Facilities: The physical director is in charge of purchasing, maintaining, and repairing sporting goods.

4. Computers and related Infrastructure: The system administrator routinely verifies internet connectivity. System administrators do minor fixes or updates, and when work is outsourced, they first get quotes and permission before hiring a third party to complete the work.

5. Class Rooms: Housekeeping personnel thoroughly cleans classrooms every day, under the supervision of in-charges.

6. Seminar Halls: The HR Department oversees and a team of concerned individuals does the necessary housekeeping and maintenance.

Other amenities: Our institution has a dedicated technical team to run and maintain its facilities, which include a reverse osmosis (RO), lift, stores, ATMs, water tanks, generators and UPS, yoga, transportation for the gym, canteen, Hostel, Safety Equipment

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

**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**

**606**

| 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**

**118**

| 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://sriet.ac.in/5-1-3/ |
| 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**

**503**

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

**503**

| 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 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** | **A. All of the above** |

| 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

100

| 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

5

| 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**

0

| 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 )

As a student-centred organization that prioritizes their interests and holistic development, SRIET offers a platform for students to express their opinions and take on committee representative roles. Serving on several committees gives students exposure to social and professional settings. Assisting the institute in generating novel ideas contributes to its dynamic atmosphere.

Student Council:

It facilitates involvement in conversations regarding college-related problems and speaks for the voice of the student body.

**Class Committee Meeting:**

Class Committee's main objective is to enhance the teaching-learning process.

**Department Advisory Committee:**

To address the curriculum gap, this group solicits input from subject matter experts in the fields of business, academia, alumni, faculty, parents, and students.

**Training and Placement Cell:**

It sets up interviews with representatives of other companies. It also provides training programs in a range of topics.

**Library Committee:**

It provides a channel of communication between students, faculty, and the library. It also keeps an eye on the appropriate use of resources and services.

**Sports & Cultural committee:**

This committee's goal is to provide a stage for students to showcase their distinctive abilities.

**Hostel and Mess Committee:**

Ensuring the running of the mess and hostel amenities at SRIET is the committee's primary goal. It attends to the quality and flavor of food served in a disorganized manner. It is also responsible for maintaining a clean environment.

**News Letter Committee:**

Its objective is to provide a stage for academics and students to showcase their hidden abilities and inventiveness.

| File Description | Documents |
|---|---|
| Paste link for additional information | https://sriet.ac.in/committees/ |
| 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

4

| 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

The Institute has played a pivotal role in shaping the careers of students into technocrats, leaders, entrepreneurs, researchers and global managers. With the objective to nurture a bond with alma mater and to enhance employment opportunities. Alumni Association has provided adhesive bonding among the alumni members and the present students fostering a spirit of loyalty towards the institute and helping to promote its welfare activities, thereby benefiting the students of the Institute.

Aims and objectives:

The principle objectives of the Alumni Association are:

- To maintain the cordial relationship between all the

- **stakeholders of the Institute students, alumni and industry.**
  - **To generate innovative ideas for grooming the current student's potential and skill by discussion on recent trends in technology and industry.**
  - **To work as an ambassador of the Institute in a long term relation through social media's.**

**Contributions from Alumni:**

**Our Alumni have participated in open forum discussions and shared their learnings and experiences. Alumni have guided students on cracking technical interviews, competitive exams and placement opportunities.**

**Alumni, as a member of Department Advisory Committee, played a major role in identifying the Add-on Courses to bridge the gap between the curriculum and industry requirements.**

**Alumni being the brand ambassadors shares information about the Institution and helping the juniors in getting placements. They act as a references in the Industry they are working and also provides information on placement opportunities in other industries as well.**

| File Description | Documents |
|---|---|
| Paste link for additional information | https://y6z.8f9.myftpupload.com/alumni-association/ |
| Upload any additional information | View File |

## 5.4.2 - Alumni contribution during the year (INR in Lakhs)

**C. 3 Lakhs - 4Lakhs**

| 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

## Response

SRIET maintains well-defined vision and mission statements that serve as the foundation for the institute's functions with the advancement of students and future plans in consideration.

## Vision

To be a unique Institution that enables students to become contributing Humans towards Technology, Business and Sustainability of natural world

## Mission

Our mission is to facilitate students with harmonious teaching and experiential learning by integrating Industrial and societal needs with curriculum, providing requisite infrastructure facilities and imbibing ethical values.

## Governance

The Governing Council ensures the implementation of the institution's mission, vision, and strategic plans. The formation of the governing council complies with AICTE regulations. Academic actions have been the responsibility of the Academic Advisory Committee.

## Perspective Plans

Every five years, SRIET develops prospective plans to ensure the mission and vision are carried out. It establishes destinations in terms of academics, institutions, and exploration. The objectives were to obtain accreditations, autonomous status, ISO certifications, and to advance digitalization.

## Faculty Participation

SRIET promotes participation from Principal, Dean, HOD, faculty, and students in research, entrepreneurial, and outreach activities. HODs oversee campus activities, while faculty members are responsible for teaching and learning processes. Faculty members are encouraged to express views freely and make majority-based decisions.

| File Description | Documents |
|---|---|
| Paste link for additional information | https://sriet.ac.in/vision-mission/ |
| Upload any additional information | View File |

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

**Response**

**SRIET promotes a culture of decentralization and delegation of powers to accelerate development and create accountability. The organizational structure is hierarchical, with decision-making responsibilities delegated to each position. Staff members participate in various committees, including the Governing Council, Academic Council, Disciplinary Committee, Anti-ragging Committee, Grievance Redressal Committee, and IQAC Committee. Management approval is required for policy or financial decisions, with the Principal making institutional-level decisions.**

**Case Study 1**

**The faculty at SRIET consistently endeavour to improve the students' skill sets through the organization of supplementary seminars, workshops, and practical training, in addition to the curriculum. Consistent with this, a civil engineering department faculty member organized a practical "Google Sketch Up" training program.**

**A formal agreement, known as a Memorandum of Understanding, was executed between the institution and the corporation. The aforementioned study explicitly elucidates the faculty's empowerment and decision-making authority in fostering student development, while also highlighting the supportive nature of the framework in facilitating this process.**

| File Description | Documents |
|---|---|
| Paste link for additional information | https://sriet.ac.in/committees/ |
| Upload any additional information | View File |

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

**Response:**

**SRIET formulates both long-term, strategic plans to advance the institution's positioning and short-term, operational strategies to address imminent challenges such as industry and regulatory changes, technological advancements, shifts in employability standards, and so forth. Long-term plans generally span a duration of over two years, while short-term plans are designed to last for no more than one year.**

**SRIET has established a partnership with an industry organization in order to instruct and cultivate students in cutting-edge technology in furtherance of its strategic endeavors. The establishment features a facility where students can incubate and develop video games.**

**To assist its students in becoming prosperous technocrats and entrepreneurs, SRIET has signed an agreement with a leading provider of advanced technology training and established an internal incubation center in accordance with its strategic objectives. The agreement is subject to an extendable three-year initial tenure. SRIET shares comparable future objectives for the approaching years.**

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

**Response:**

**SRIET follows a meticulously structured organizational and human**

resources process, including staff appointment guidelines, employee welfare regulations, code of conduct and organizational strategy.

**Administrative set-up and Organogram**

The organizational chart delineates the different levels of authority within the SRIET administration. Starting with the chairman, the decision-making process moves to the board of directors, which serves as the supreme body responsible for formulating policies to ensure the smooth functioning of the organization.

**Recruitment process:**

The faculty-man control requirement adheres to AICTE guidelines, and staff recruitment aligns with these prerequisites. According to SRIET's HR policy, vacancies are identified, and candidates are shortlisted through the release of external advertisements.

**Service Rules and Code of Conduct:**

The terms of appointment for employees are outlined as per the service rule specified in the order. Additional rules, regulations, and procedures are comprehensively detailed in the HR manual.

**Procedures**

The HR handbook provides complete guidance on the procedures required for the proper functioning of the organization. These procedures mainly concern areas such as dormitory management, procurement, inventory, maintenance and transportation. While the IQAC process monitors all aspects related to research, the ISO system serves as an oversight platform to ensure these processes are implemented effectively.

| File Description | Documents |
|---|---|
| Paste link for additional information | https://sriet.ac.in/rules-regulations/ |
| Link to Organogram of the Institution webpage | https://sriet.ac.in/organizational-chart/ |
| 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

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

**Response:**

The Institute offers welfare initiatives for both teaching and non-teaching staff, promoting employee well-being and dedication to the institution. These programs provide financial and non-financial benefits such as transportation, leave policies, primary healthcare, awards, and recognition, as well as travel expenses, incentives, and prizes.

Faculty members have access to a range of standard welfare programs, including free transportation, various leave policies (such as casual, vacation, medical, maternity, etc.), reimbursements for official travel, incentives, dependent scholarships, insurance coverage, medical facilities, and fitness centers.

Other Welfare Measures for Teaching Staff:

1. Faculty members contribute significantly to the institute's success by producing university rank holders, achieving 100% pass results, consulting, researching, securing funded projects, patents, publishing, attending conferences, workshops, and

seminars, and pursuing a Ph.D. outside of teaching duties. Their contributions are acknowledged and encouraged.

Welfare Measures for Non-Teaching Staff:

1. Extending the EPF Plan

2. Adding to the ESI facility

3. Non-teaching and janitorial workers receive free uniforms

4. Festive advance for janitorial workers

| File Description | Documents |
|---|---|
| Paste link for additional information | https://y6z8f9.p3cdn1.secureserver.net/wp-content/uploads/2021/07/SRIET-HR-MANUAL.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**

50

| 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**

18

| 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**

**53**

| 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

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

**Response: Evaluating employee performance is an important element**

for organizational development. A strong performance management system allows you to easily evaluate the performance of individuals within the same group. This helps determine individual performance levels and provides insight into appropriate employee compensation.

FACULTY – PERFORMANCE APPRAISAL

SRIETs' faculty performance management system has four parameters as detailed below:

1. Faculty academic performance is assessed annually, encompassing educational analysis, teaching subject results, university rankings, and other achievements recognition.
2. Personal development involves enhancing problem-solving abilities, achieving personal goals, and publishing papers, leading projects, and broadening one's knowledge base.
3. SRIET incentivizes faculty members to engage in research activities by offering rewards.
4. Their Contributions to Institution & Society Development

HOD – PERFORMANCE APPRAISAL

The evaluation of Heads of Departments (HODs) includes factors like Leadership & Management, Academic Follow-up, Discipline, Communication, and Relationship with Management in addition to the Faculty Performance Appraisal form.

NON TEACHING / ADMIN STAFF – PERFORMANCE APPRAISAL

Evaluation of non-teaching/administrative staff is based on technical competency, additional responsibilities/contributions to the institution.

| File Description | Documents |
|---|---|
| Paste link for additional information | https://sriet.ac.in/mandatory-disclosure/ |
| 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

SRIET has a well-organized financial management system that accounts for both one-time and ongoing expenses. The principal prepares these estimates in cooperation with departments and submits them for approval to the Governing Council/Administration. A full-time Accounts Officer and her Assistant are hired to handle the institution's financial accounting, which is done with the Tally v9 software. Accountants examine and verify invoices and receipts, handle funds, and supervise the delivery of bought items. They also guarantee that receipt slips are correctly entered. Internal and external audits are conducted on the accounting department's records.

Internal Audit Process:

Every six months, qualified professionals undertake an internal audit of fee revenues, tuition income, and other income lines. Using Tally software, they look at receipts for header, date, party name, purpose, amount, clearance information, and validation. They also investigate cashbooks, journal entries, employee payroll, general ledgers, and tax problems.

External Audit Process:

Financial institution accounts must undergo an annual audit by a certified public accountant from ICAI, ensuring compliance with legal requirements and proper authorization. The audit is conducted within a six-month timeframe after the end of the financial year, and partner institutions conduct inspections to establish an accredited balance statement and examination schedule.

| File Description | Documents |
|---|---|
| Paste link for additional information | https://sriet.ac.in/audit-statements/ |
| 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)**

0

| 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

**Response:**

**The following sources of income mobilization have been discovered by SRIET**

**1 Sri Ranganathar Trust Grants**

**2. Fees: Admission to Anna University is determined by the Testing and Non-Examination Assessment (TNEA) and Management Quotas. All student payments are accompanied by receipts. Housing and transportation-related costs, among others, are calculated on a "no-profit, no-loss" basis.**

**3. Donations: The SRI Trust is eligible to receive donations of any amount from Indian persons and businesses under Section 80G of the Income Tax Act.**

**4 Grants: SRIET is always happy to accept and even seek out funds from public and commercial entities to help fund institutional growth or the realization of individual projects.**

**5. Alumni Contributions: Former students of the institution can also help the SRIET grow.**

**6. Additional Sources of Funding: SRIET plans to generate revenue through consulting, research, patent royalties, and skill development programs.**

**Optimal Utilization of Resources**

**There are a number of funding mechanisms that contribute to the building, renovation, and upkeep of physical infrastructure facilities. This includes things like libraries, laboratories,**

sports facilities, fitness and yoga centers, auditoriums, and smart classrooms and seminar halls.

| File Description | Documents |
|---|---|
| Paste link for additional information | https://sriet.ac.in/audit-statements/ |
| 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

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

Response:

The Internal Quality Assurance Cell (IQAC) was established in 2017 and plays a central role in the design, development, implementation, and monitoring of the institution's quality system. The day-to-day operations of IQAC are supervised by a Director assisted by an Additional Director and assisted by a Secretary.

HOSTING NATIONAL-LEVEL TECHNICAL EVENTS

SRIET has organized numerous technical education events with university participation, and its IQAC team encourages departments to organize more and fosters a culture of engagement and knowledge sharing within the institution..

FACULTY COMPETENCE/ STUDENT CAPABILITY ENHANCEMENT ACTIVITIES

The IQAC Cell at SRIET encourages faculty participation in student development projects focusing on leadership, organization, innovation, research, and entrepreneurship. This not only improves faculty knowledge but also facilitates information dissemination. The IQAC Cell, composed of academic and industry experts, adapts to market trends. The cell has introduced a clear teaching system, increasing student participation in events, seminars, workshops, guest lectures, internships, and NPTEL courses.

| File Description | Documents |
|---|---|
| Paste link for additional information | https://y6z.8f9.myftpupload.com/internal-quality-assurance/ |
| 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

**Response:**

**SRIET is effectively utilizing the IQAC facility and the changes are evident in both quality and results. The IQAC is responsible for identifying advanced learners and slow learners, developing questionnaires based on Bloom's classification levels, and developing lesson plans in line with the curriculum.**

**1. Content Beyond Syllabus**

**SRIET recognizes the importance of providing students with meaningful contributions to enrolled programs. Content that exceeds the syllabus will be identified when developing the teaching plan for the semester and will be communicated to her IQAC through the Head of Department (HOD). IQAC will evaluate the effectiveness of these additional programs based on feedback from faculty and students.**

**1. E-Resources**

**IQAC has introduced a dedicated learning management system "LMS". This provides access to cutting-edge e-learning resources and e-journals, including platforms such as Springer Link, DELNET, and Pro Quest. This initiative will ensure that both students and teachers have access to the latest e-learning tools. Instructors are encouraged to provide electronic content in their courses to increase student accessibility. Additionally, students are more motivated to enroll in her NPTEL courses each semester, and participants receive support from mentors to complete weekly assignments.**

| File Description | Documents |
|---|---|
| Paste link for additional information | https://sriet.ac.in/curriculum-feedback-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://y6z.8f9.myftpupload.com/iqac-minutes-and-atr/ |
| 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

**Gender equality is the concept of equal rights, obligations, and opportunities for men and women in society. Encouraging gender equality in domains such as health care, education, work, and administrative responsibilities with equal financial benefits and decision-making opportunities will improve the overall sustainability of the economy.**

**Student Council: One of our Institute's greatest assets for maintaining peace and goodwill among students, teachers, and**

administration is the Student Council. In order to meet the concerns of the students, boys and girls participate equally in associations, cultural groups, music ensembles, and roles as class representatives and committee members.

Women's Empowerment Cell:

SRIET is successfully operating the Women Empowerment Cell in order to achieve women's empowerment, which benefits female students in all aspects.

The Women Empowerment Cell is committed to preserving the general wellbeing, mental, physical, and social well-being of women and girls on campus and hosts activities such as seminars, guest lectures, and various welfare initiatives, among other things.

Safety & Security Hostel wardens are in responsibility of maintaining the community of students, especially the female staff and students, safe on campus, while security guards are positioned at key points. CCTV cameras placed at every intersection are also used to monitor the campus and dorm.

| File Description | Documents |
|---|---|
| Annual gender sensitization action plan | https://sriet.ac.in/wp-content/uploads/2024/01/7.1.1-action-plan.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://sriet.ac.in/wp-content/uploads/2024/01/7.1.1-safety-measures.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

**SRIET has implemented several environmental improvements on its campus, including promoting initiatives like Plastic Free Campus and Swachh Bharath to encourage eco-friendly behavior.**

- **Garden waste is converted into manure through composting and applied to campus gardens. The campus generates liquid waste, including R.O. reject, sewage, and effluent trash, which is diluted with clean water for irrigation.**
- **External organizations receive biomedical waste from laboratories for proper disposal.**
- **SRIET has also engaged in E-waste Management efforts, upgrading and reusing computers and peripherals.**
- **The sewage treatment plant has a design capacity of 75 KLD to handle all campus wastewater and repurpose treated water for non-contact activities.**
- **Chemistry lab waste is neutralized and disposed off after dilution.**

| File Description | Documents |
|---|---|
| Relevant documents like agreements/MoUs with Government and other approved agencies | View File |
| Geo tagged photographs of the facilities | https://sriet.ac.in/wp-content/uploads/2024/01/7.1.3.pdf |
| 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:<br><br>1. Restricted entry of automobiles<br>2. Use of Bicycles/ Battery powered vehicles<br>3. Pedestrian Friendly pathways<br>4. Ban on use of Plastic<br>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 Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen- | A. Any 4 or all of the above |
|---|---|

**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).

**CULTURAL ACTIVITIES**

**There is a large diversity of socioeconomic, linguistic, and demographic origins among the students of SRIET. People can learn about one other's cultures, beliefs, and lifestyles by attending social and cultural activities hosted by the institution. The college organises cultural activities and contests each year to foster students' social skills and empathy.**

**REGIONAL CELEBRATIONS**

**Festivals are a wonderful way to convey the depth of our history, culture, and customs. The purpose of celebrating festivals with close friends and family is to share special events and emotions in life. Every festival is, in one way or another, cultural. There are other varieties of cultural celebrations, like Pongal, Onam, and so forth. Among them are seasonal, religious, and national celebrations.**

**LINGUISTIC ACTIVITY**

- **Tamil Mandram : Through organising different events, SRIET motivates students to take up initiatives to advance Tamil. For the purpose of organising Tamil events during cultural festivals and overseeing book fairs, the SRIET organisation**

Tamil Mandram is important.

**COMMUNAL & SOCIO ECONOMIC ACTIVITIES**

- **UBA, NSS , YRC &RRC Activities:** The SRIET programme (UBA) provides outstanding services to the community and neighbourhood. During the weekends and after classes, students actively participate in a variety of programmes in the communities, on school campuses, etc.
- **CLUB ACTIVITIES:** Colleges provide extracurricular groups and programmes geared towards students, which are known as student activities. Club-sponsored events frequently serve as a means of boosting student involvement on campus.

| File Description | Documents |
|---|---|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | <div align="center">View File</div> |
| Any other relevant information | <div align="center">View File</div> |

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

SRIET is passionate about helping its students develop a sense of civic duty. Faculty members work closely with students in that situation, both one-to-one and in groups, to impart values, rights within the institution and society, and duties and responsibilities that students must fulfil in order to give back to the society from which they originate.

**AWARENESS PROGRAMMES**

- **Environmental Consciousness:** Considering a clean environment is essential for an individual to have a stronger body and mind, it is everyone's duty and obligation to preserve it in this manner.
- **Swachh Bharat Abhiyan** and **Unnat Bharath Abhiyan,** two government of India initiatives to encourage environmental cleanliness were initiated in our organisation.

**AWARENESS CAMPAIGN**

Students at SRIET are encouraged to focus equal attention on educating society at large by organising and profiting from

**annual awareness programmes on issues such as Dengue, Tree Planting, Blood Donation Camps, the Right to Vote, and Plastic-Free Campuses.**

| 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 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** | **A. All of the above** |
|---|---|

| File Description | Documents |
|---|---|
| Code of ethics policy document | View File |
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various 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

**INDEPENDENCE DAY & REPUBLIC DAY**

**Every year, SRIET celebrates Independence Day and Republic Day in great manner, raising the national flag and featuring speeches from notable guests. Students and staff both participated..**

**TEACHERS DAY CELEBRATIONS**

Students at SRIET celebrate Teachers' Day as a way to thank and honour their teachers for assisting them in developing into better technocrats. To make the faculty's day unforgettable, the students organise various kinds of games and activities.

**ENGINEERS DAY:** Every year on September 15, National Engineers Day is celebrated to honour and remember Sir Mokshagundam Visvesvaraya.Our institution's students plan a range of activities to display their talents.

**INTERNATIONAL YOGA DAY:** The International Day of Yoga is observed on June 21st of each year. Teachers at SRIET and students learn about the health advantages of yoga on this day.

**INNOVATION DAY:** In celebration of Dr. A.P.J. Abdul Kalam's birth anniversary on October 15, 2019, SRIET celebrated "Innovation Day" by presenting student projects.

**INTERNATIONAL WOMENS DAY:** Educating female pupils about their rights and opportunities for empowerment The Institution celebrates Women's Day as an important celebration each year. A full-day festival and student talent competitions are held to commemorate the day.

| 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.

**Product Development and Patent Registration**

- In creating a new product and obtaining a patent, the first step is identifying a problem or a need in the market.
- Once the idea is conceptualized, thorough research is

crucial to ensure uniqueness and feasibility. The next phase involves developing a prototype or a working model of the product.

- To protect the invention, filing a patent application is essential. A patent is like a legal document that gives exclusive rights to the inventor for a certain period, typically 20 years.
- Throughout the development process, it's important to consider potential challenges and make necessary improvements. Collaborating with experts and gathering feedback can enhance the product's functionality and appeal.

**Mentor and Mentees System**

- Mentees' learning ability is identified by the Mentors based on their academic performance, behavior, social and psychological aspects during the individual interaction session.
- Class committee meetings are conducted three times per semester as per Anna university regulations and feedbacks are collected from subject handling faculties.
- The initial informal interaction during Induction Programme just after the entry into the institute, coupled with continuous evaluation helps the teachers to assess the learning level of the students and identify and differentiate the slow learners and advanced learners in the classroom.

| 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

**BRIDGING THE GAP BETWEEN CURRICULUM AND INDUSTRIES**

SRIET aims to revolutionize outcome-based education, shaping students into adept technocrats well-equipped for the professional realm.

SRI Conglomerate of Industries:

SRIET receives backing from the SRI Conglomerate of Industries.

SRI Unit I:Manufactures high quality machined Steel Castings at Edyarpalayam, Coimbatore

SRI Valves:Manufactures wide range of Industrial Valves at Arasur, Coimbatore.

SRI Unit II:Manufactures high quality Investment Castings (Valve Castings, Pump Castings & Castings for Transport segment) at Kariyampalayam, Coimbatore.

In an effort to connect academic learning with practical industry experience, we facilitated our Mechanical Engineering students to the authentic industrial setting at Pasteur Institute of India, Coonoor.

To deepen their comprehension of a particular concept, Civil Engineering students undertook a visit to Swetha Associates in Coimbatore. Throughout the visit, they actively participated in real-time design exercises within the construction domain.

The students from the third and fourth years of the ECE department visited Spectrum Software Solutions. They acquired insights into the design and development processes.

In an effort to narrow the divide between industry and institute learning, we provided our EEE students with exposure to the real-time industrial setting at Krish Technologies in Coimbatore.

Our CSE students visited the centre and gained insights into significant discoveries. They learned to elucidate various phenomena that occur in the solar system and other celestial bodies.

| 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

The global crisis that we are currently experiencing is changing

our world and the skills that come with it. IQAC plans to carry out beneficial activities. Faculty members strive to improve these abilities.

The IQAC will concentrate its efforts on establishing more formal links with other educational institutions through Memorandums of Understanding (MoUs) in order to enhance the sharing of information.

The surrounding sector's views and suggestions are greatly needed. The construction of a TBI Centre equipped with the most recent and advanced technology is intended to meet the needs of nearby companies for testing, calibration, consulting, research, etc.

In an effort to maintain security and encourage women's empowerment, SRIET will organise a range of gender equity events. SRIET will effectively manage the Women Empowerment Cell to accomplish women's empowerment, which is advantageous to female students in every way.

Establishing an energy-efficient campus, enhancing existing energy-efficient infrastructure, and carrying out regular green audits.

Historically, outside providers have handled the safe disposal of SRIET's solid waste. In addition, we want to build a leaf waste management system for the campus's production of leaf rubbish in order to prevent environmental impact.

The SRIET biogas plant can handle up to 30 kg of food waste each day, but there is room to grow and future expansions could allow for much more.