YEARLY STATUS REPORT - 2021-2022

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.

  04222697782

- Mobile No:

  7502664999

- Registered e-mail

  principal@sriet.ac.in

- Alternate e-mail

  ganesan@sriet.ac.in

- Address

  162, Thudiyalur to Kovilpalayam Main Road, Athipalayam

- City/Town

  Coimbatore

- State/UT

  Tamilnadu

- Pin Code

  641110

2.Institutional status

- Affiliated / Constitution Colleges

- 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.
8489929865

- Mobile
9976996665

- 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://y6z8f9.p3cdn1.secureserver.net/wp-content/uploads/2022/11/AQAR-2020-21.pdf

4.Whether Academic Calendar prepared during the year?
Yes

- if yes, whether it is uploaded in the Institutional website Web link:
https://secureservercdn.net/104.238.70.184/y6z.8f9.myftpupload.com/NAAC-doc/AC%202021-22.pdf

5.Accreditation Details

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

6.Date of Establishment of IQAC
17/07/2017

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 format for course file contents are updated at regular intervals and implemented accordingly.`

`The idea behind conducting add on courses to bridge the gap between industry institute collaboration is conducted without any deviation.`

`? Learner centric teaching methodologies like concept map, flipped learning, and objective based learning along with technology tools are adopted to make the teaching-learning more entertaining and mutually contributing.`

`? 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.`

`? On-campus drives 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
To encourage the students to take part in various workshop and seminar organizing by other Institution to develop their knowledge beyond the syllabus	**Students to participate various programme conducted by other Institutions and students also participated various programme and their certificates are maintained in department as well as IQAC**
Placement training should be provided to all the final year and Third year student should make the student to get placement in reputed companies	**Soft skill training, Communication training (Neolysis) and C-programme training have (Magnetic Solutions) been given to third and final year students.**
The indexed publications are important measure in quality process and forms a major component in securing NIRF Ranking. In this regard Departments are instructed to analyze the quality of the publication in the departments and encourage faculty members to publish in indexed journals.	**Many faculty have published international papers in reputed journals. The institution h-Index will be improved 9 to 11**
All faculty to attend at least one FDP programme per semester.	**Most of the faculty members have attended FDP in Different fields via online and offline mode**

13.Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date of meeting(s)
Governing Counsil Meeting	**26/07/2022**

14.Whether institutional data submitted to AISHE

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.	04222697782
• Mobile No:	7502664999
• Registered e-mail	principal@sriet.ac.in
• Alternate e-mail	ganesan@sriet.ac.in
• Address	162, Thudiyalur to Kovilpalayam Main Road, Athipalayam
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• Location	Rural
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- Name of the statutory body

Name	Date of meeting(s)
Governing Counsil Meeting	26/07/2022

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2022	08/02/2022

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/well-being, 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	171

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

2.Student

2.1 Number of students during the year	765

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	206

File Description	Documents
Data Template	View File

2.3 Number of outgoing/ final year students during the year	**180**

File Description	Documents
Data Template	View File

3.Academic

3.1 Number of full time teachers during the year	**66**

File Description	Documents
Data Template	View File

3.2 Number of Sanctioned posts during the year	**66**

File Description	Documents
Data Template	View File

4.Institution

4.1 Total number of Classrooms and Seminar halls	**23**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**131.55**
4.3 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

Curriculum:

The Institution adheres to the academic programme established by Anna University. The institution creates the academic calendar based on the curriculum, and the courses are assigned based on faculty expertise.

The textbooks, reference books, websites, and ICT tools that will be used for each topic are all listed in the detailed course plans that are created by each subject handling faculty.

Department Academic Council:

The Department Academic Council thoroughly examines the newly updated curriculum to pinpoint any gaps in the material and makes suggestions to bridge them. For efficient curriculum delivery, the course coverage is frequently evaluated, and any pertinent issues or revisions are reviewed in the following Department Academic Council meeting.

To provide an interactive and hands-on learning environment, a student-centered teaching methodology is used. The purpose of the internal exams is to evaluate how well the course objectives have been met. The IQAC conducts the academic audit and proposes the relative action to be taken for enhancing the student's knowledge and skills.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/25143/25143_3_1.pdf?1670817038

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

Academic Calendar:

The institution prepares the academic calendar based on the university's academic timetable. The academic schedule is approved by the principal and circulated among all the departments and

posted online for compliance and information.

- The academic calendar provides the benchmark details of semester wise working period of the faculty which includes working days, teaching days, as well as exam and evaluation periods in accordance with university policies.
- A tentative schedule of the academic events like seminars, workshops, Guest lectures, Conferences, Symposiums are planned well in advance by the Head of the Departments.
- The preplanned continuous internal assessment schedule is prepared by the Controller of Examinations (CoE) based on the university schedule and circulated among all the departments.
- The schedule of class committee meeting to be conducted for all the classes is also stated in the academic calendar.
- Grounded on university calendar, semester practical and theory examinations schedule are also specified in the academic calendar.
- Various activities like hourly test, viva-voce exam, assignment, project, seminar and group discussion to be conducted by the teachers are indicated in the academic calendar.
- The academic calendar gives precise period to conduct extracurricular and social activities.

The institution has a record of 90% of the schedule being adhered.

File Description	Documents
Upload relevant supporting documents	[View File]()
Link for Additional information	https://sriet.ac.in/academic-calender/

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University   C. Any 2 of the above

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

1.2 - Academic Flexibility

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

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

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)

16

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

342

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

342

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

Crosscutting Issues:

The Anna University curriculum includes human resource management courses like "Professional ethics and Human Values & Total Quality Management" in addition to technical courses with the goal of preparing students to be ethical, moral, and professional role models.

Similar cross-cutting concerns related to gender, human values, and professional ethics are included in the required university course syllabus for many subjects in the form of topics and chapters. Through a variety of activities, a firm foundation is built within the campus while keeping in mind the need of the hour to educate the student community with a broad mind and address a positive attitude in any circumstance they meet in society.

- The Women Empowerment Cell, which responds to complaints of gender discrimination and harassment from female students and staff, when applicable.
- The university makes an effort to instill environmental and sustainability-related ideals through a variety of practices and NSS-related programmes.
- In addition to the curriculum, the institution created initiatives to teach pupils human values.
- Health checkups, blood donation camps, and other events are frequently planned.

All national and cultural holidays are observed in order to respect cultural diversity and foster brotherhood 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

67

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

396

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

206

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

2.2 - Catering to Student Diversity

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

Efforts to identify the students learning levels:

- **The Students learning levels are analysed based on their cut-off marks during Induction Programme.**
- **Based on Continuous Assessment (CA1) and semester's performance, advanced learners and the Slow Learners are categorised and make them to involve in conference, technical symposium, paper presentation, project model.**
- **Mentees are analysed by mentors based on their academic performance, behaviour, social and psychological aspects.**

Program for slow learners:

- **Each mentor is assigned with 20 students per year to provide one to one counselling for overall improvement.**
- **Preliminary spoken English classes are taken for all students for the betterment of language skills.**
- **Retest schedule and Remedial classes will be conducted for identified students from CIA exam.**
- **Unit wise Question bank including and latest 3 years University questions paper problems solutions are given.**
- **Each question have been thought with pictorial representation using mind map and concept map to understand the unit in a better way.**

Program for Advanced learners:

- **Best Outgoing Awards given for final year students those who possess good academic record, extra-curricular and co-curricular activities.**
- **Advanced learners are encouraged to attend workshops, conference, and symposium, publish papers and innovative**

projects and get certified in NPTEL.
- **Students are motivated to develop software orientated project and mini project**
- **Students are encouraged to attend hackathon and coding contest to develop their programming skills.**

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
765	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

Teaching- Learning Process

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. Currently, OBLF methodology is being used to enhance the effectiveness of course delivery by identifying pre-requisite knowledge, STEM concepts, mind mapping, stimulating questions, etc. Cooperative learning using concept map, interactive learning, mini projects, seminars, assignments, quiz, PPTs, video lectures, etc., entices students to learn and enlarges his learning capabilities.

Experiential Learning:

1. Experiments are carried out in laboratory to meet syllabus

requirement and beyond. 2. Miniprojects in pre-final year and final year project work help students to apply the knowledge gained. 3. Industrial visits/Internships are part of Industry-Institute Interaction to understand the manufacturing process and shop floor practices. Individual Learning:

1. Individual learning is achieved through assignments and class seminars. 2. Students are encouraged to gain knowledge by reading library books and journals. 3. By mentoring, students join in SWAYAM-NPTEL initiatives and get certified.

Participative Learning:

1. IIC is functioning in our campus through which many programs are organized and guest lectures are arranged to enhance individual skill development. 2. Club activities such as Tamil mandram, YRC, Women's club, UBA and NSS provide more opportunities for participative learning.

Problem Solving Methodologies:

1. Smart India Hackathon, promoted by MHRD, helps our students to learn problem solving methodologies. 2. Students are encouraged to submit TNSCST fund proposal to solve the problems of social relevance.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional information	https://sriet.ac.in/curriculum-delivery/

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 enabler for effective utilization of ICT, SRIET is having a 100Mbps 1:1 bandwidth.

Departments and Conference rooms are provided Computers with Internet connectivity, LCD Projector and Speakers.

Digital Library- In addition to central library, digital library has been established.

The Media Studio in the campus is well equipped with Digital Camera, and Microphone to

produce educational videos and presentations.

Communication Lab: A digital communication lab provides an interactive platform to attain

language skills.

Enterprise Resource Planning (ERP)-Google Camps Stack is used in 'sriet.ac.in' domain that provides Email-id's for faculty, students, alumni and administrative staff to share academic content, newsletter, magazines.

Google Classroom is used to manage and post course related information - learning material,

quizzes, lab submissions and evaluations, assignments, etc.

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/

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

57

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

17

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

66

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.

Internal Assessment Procedure:

- An academic calendar is created by the institution based on the academic schedule provided by the affiliated university.
- The dates on the academic calendar that are specified for when syllabus content must be completed and when theory Continuous Internal Assessments (CIAs) must be administered.
- Students' performance in the internal progress is used to evaluate their course performance.
- Faculty members create two sets of questions per course in accordance with Bloom's Taxonomy, after receiving clearance from the relevant HOD, they are turned in to the exam cell the day before the test. The COE selects a single set of exam questions at random and distributes them.
- Exam cell monitors overall progress and verifies how the evaluation procedure is being carried out throughout.
- Within a week of the internal tests, the answer sheets from the class test are assessed and distributed in order to verify the results. The affiliated university's web portal occasionally receives the results of the internal tests.
- Students can access the Anna University web portal at any time to view their attendance and internal test results.

Regulation 2021

Two internal assessments will be conducted as a part of continuous assessment. Each internal assessment is to be conducted for 100 marks and will have to be distributed in two parts viz., Individual Assignment/Case study/Seminar/Mini project and Test with each having a weightage of 40% and 60% respectively.

The total internal assessment marks of 200 shall be converted into

a maximum of 40 marks.

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

At Institute level:

- **The schedule is spoken aloud to the students and placed on the Department Notice Board.**
- **The exam cell creates the CIA Test circular and schedule based on the academic schedule provided by Anna University. Exams are administered during exam time using thoughtful seating arrangements and hall policing strategies.**
- **It is the invigilator's duty to count the number of answer booklets and compare them to the question papers in each classroom.**
- **If students discover any discrepancies, such as a complete match or fewer marks for correctly answered questions, a concerned faculty member will address the issue right away.**

At University level:

- **The final test is overseen in accordance with university policies.**
- **Following the end-of-semester exam, the course managing faculty notifies the exam cell of any errors on the question paper.**
- **The COE represents the discrepancies to the affiliated University through the Principal.**

Re-Evaluation

- **Within a week of the results announcement, students may ask for a re-evaluation of their answer scripts if they are unhappy with their results.**
- **Students have the option of requesting photocopies and revising their answer sheets when the affiliating university releases the results of the semester examination.**
- **The copy is evaluated by the course faculty, who suggests reevaluating it. The university receives the revaluation**

application from the COE.
- The University releases the revaluation's findings.

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.

Awareness and Dissemination of PO's and CO's in our Institution

SRIET strives to become the most preferred destination for holistic education to meet the industry demands and state of art. The Vision and Mission of the Institution emphasize the development of wholesome technocrats with discipline and integrity. The Learning Outcomes forms an integral part to achieve the Vision, Mission and Quality Policy of our Institution. Course Outcomes of each subject is explained by the respective faculty when communicating to students in the classroom. Professional development courses are planned to improve the technical ability of students to compete with the external 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 cognitive mechanism that a course offers, which result in the information and skills that students learn at the end of each course.

The faculty members prepares detailed lesson plan for their course file, including laboratory, based on POs, PSOs, and COs mentioned in the syllabi. Department Advisory Committee (DAC) reviews the COs and effectiveness of academic 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/electronics-and-communication-engineering/
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 impart Outcome-Based Education and transform the students into socially responsible, competent 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 process are continuously monitored and evaluated.

Attainment of Course Outcomes:

Benchmarks are set for the attainment of COs to determine whether they have been achieved or not. Direct and Indirect assessment tools are used for CO attainment.

- Direct Assessment Tools

For Theory Course, Outcomes of Students performance are evaluated 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 gives the attainment level of each program. Head of the Department collect the CO attainment from each faculty and analyses the attainment of POs of each student at the end of final

semester and consolidate to validate 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/

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

161

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/NAAC-doc/SRIET-Annual-Report-21-22.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)

0.225

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.nic.in/pdf/SPS-2021-22-ET.pdf

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

54

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

3

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

As a professional institution, Our College has more responsibilities to society in this pandemic situation. The active volunteers in NSS UBA and YRC along with their coordinators have contributed to various activities on and around the campus.

- **The most important thing to society nowadays is "Vaccination" for Covid-19. A vaccination camp was conducted by the unit.**
- **To enhance the students' First Aid knowledge, a seminar was conducted by the coordinators of NSS and YRC by a well-known Doctor.**
- **Due to this pandemic situation, most of the students were getting depressed a lot. So the coordinators organized a**

webinar on "Create Hope through Action" on the occasion of World Suicide Prevention Day.

- A meditation program was conducted by the coordinators by the members of Isha Foundation, Coimbatore
- "Use Heart" is a campaign conducted by our student volunteers on World Heart Day.
- Environmental health is our health. If we plant trees, our life will grow automatically. Our student volunteers have done so many plantation activities on and around the campus
- Water- is a vital thing for every life. On the occasion of "World Water Day", a campaign was carried out by our student volunteers to make the public know the importance of groundwater.

Our student volunteers are always too active and ready to serve society. Most of our students are regular blood donors. We are planning to conduct an enormous number of programs in the forthcoming days with our volunteers.

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

2

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

11

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

303

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

51

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

15

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.

SRIET provides adequate infrastructure facilities, including classrooms, labs, drawing rooms, conference rooms, tutorial rooms, computers, IT infrastructure, etc., in accordance with AICTE standards. Additionally, the institution abides by university standards for its laboratory curriculum, which includes experiments, a detailed list of its equipment, and other infrastructure needs such department offices, an exam cell, etc. Prior to awarding affiliation, Anna University had been regularly inspecting the aforementioned clauses.

SRIET features three distinct hostel blocks for the student's accommodations as well as four well-connected blocks for teaching

and learning. All departments are located in Block A, which includes twenty classrooms, two seminar halls, and twenty classrooms with LCD projectors, wireless microphones, whiteboards, and public address systems for conducting lectures, seminars, and other educational activities. Faculty members have access to luxurious cabins in each department. Additionally, it has a language lab, administrative office, library, and board/principals' offices. The physical education department and a lecture room with more than 400 seats are located in Block B. Two drawing halls and all departmental laboratories are placed in Blocks C and D.

Laboratory Facilities:

In order to fulfil the departments unique curricular requirements and accommodate cutting-edge lab equipment, machinery, tools, and workshops, 53 laboratories are set up over 4720 square metres. For computational purposes, advanced educational software packages such as Solid Works, AutoCAD, Creo, ANSYS, CFD, MATLAB, Simulink, STAAD Pro, Lab View, Oracle SQL, Fanuc and Automation Studio, etc.

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

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

SRIET has enough facilities, including an auditorium, a yoga studio, a gym, and other areas, to host both indoor and outdoor sporting events and also to prepare students to participate for intra- and intercollegiate competitions.

1. Cultural Activity Facilities:

The institution features a state-of-the-art auditorium for practising and presenting various cultural events. The institution offers the Fine Arts Club, Movie Club, Cultural Club, Photography Club, and Muthamil Mandram for students to showcase their individual abilities.

2. Sports:

a) Outdoor Games: The institution has outdoor courts for sports such throw ball, handball, kho-kho, ball badminton, tennis, volleyball, football, and cricket.

b) Indoor Games: The institution has space for indoor activities like gymnastics, chess, carrom, and table tennis. Additionally, hostels have areas for playing indoor games.

c) Athletics: SRIET has eight lanes with 200-meter tracks for individual, relay, and hurdle races in addition to other field events like the 100, 200, 400, 800, and 1500-meter runs.

3. Fitness Gym:

The SRIET gym features a parallel bar, body fit total gym multi bench leg curl, weight plate rods, weight plate, sit up bench, twister sitting and standing, dumbbell flat bench press, push up stand, chest press, shoulder press, exercise cycle, rowing with seat moving, steel dumbbells, and stepper.

4. Yoga Center:

There is a yoga studio that has room for 50 people at once. Programs are offered in stress management, mental relaxation, memory power development, meditation, for the benefit of both students and instructors.

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

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://www.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)

107.2

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 16000 books. Around 50 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 Springer Link, 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	https://www.sriet.ac.in/library/

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)

12.13

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

187

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

Modernized facilities and improved IT connectivity are essential for connecting the institution, professors, and students to the outside world.

1. Bandwidth

Skylink Fibernet Private Limited has provided the Institution with a 60 Mbps leased line for internet access. Furthermore, BSNL's 40 Mbps internet access has been installed to provide high-speed broadband capability.

2. Wi-Fi accessibility: Students, professors, and visitors all have access to WIFI.

3. Networking: All of the computers are linked together via a wired network, and networking hardware such as LAN switches, Ethernet, optical fibre cable, etc. is regularly upgraded.

4. Software: The institution uses the ERP programme CAMPSSTACK to manage its business and academic operations.

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

Servers:

Servers have been updated by the institution to improve client experiences. The institution installed an IBM server with a 160GB hard drive, 6GB of RAM, and an Intel Xeon processor.

IT Security:

The firewall was changed from Sonicwall TZ400, which could only handle 50 users at once, to Sonicwall TZ3650, which could handle 500 users.

Surveillance Cameras:

CCTV cameras are installed across the campus, including the main gate, dorms, canteens, parking, and every hallway, to ensure safety and security.

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

4.3.2 - Number of Computers

360

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

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

the Institution

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

4.4 - Maintenance of Campus Infrastructure

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

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

23.72

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 processes and practises in place to guarantee adequate upkeep and optimal use of its academic, physical, and support facilities.

1. Laboratory Equipment:

Routine maintenance is done on a regular basis. A concerned lab in charge will submit a request to the maintenance in-charge for annual maintenance or repair based on the requirements, and that person will take care of it either internally or externally during semester breaks.

2. Library amenities:

The Central Library uses AutoLib software to manage book issuance, renewal, stock, and receipt. A librarian keeps an eye on and maintains the digital library.

Department Library: The faculty member in charge of the department library resources and the HOD supervise usage of the separate department library.

3. Sports Facilities:

The physical director is in charge of purchasing, maintaining, and repairing sports equipment.

4. Computers and Related Infrastructure:

System Administrator routinely checks internet connectivity. System administrators carry out small repairs or updates, and where outsourcing is involved, clearance is sought before the work is done by a third party.

5. Classrooms:

Housekeeping staff correctly cleans classrooms every day, and in-charges keep an eye on things.

6. Seminar Halls:

The HR Department oversees the cleaning and maintenance needs, which are handled by the relevant staff.

Additional facilities: A technical staff member is assigned to operate and maintain the amenities offered by our institution, such as the reverse osmosis (RO), lift, stores, water tank, generators, and UPS.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/25143/25143_52_118.pdf?1670672028

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

943

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

142

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/skill-enhancement-initiatives/
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

812

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

812

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

65

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

0

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.

0

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)

SRIET provides a forum for students to voice their thoughts and serve as representatives in various committees because the main emphasis is on the interests of the students and their entire development. Students experience social and corporate environments by serving on numerous committees. It aids the institute in coming up with new concepts, which gives the environment of the institute dynamism.

Student Council:

It represents the student body's voice and enables participation in discussions about college issues.

Class Committee Meeting:

The primary goal of Class Committee is to improve teaching-learning process.

Department Advisory Committee:

This committee seeks the ideas and suggestions of subject specialists from business, academics, alumni, faculty, parents, and students in order to close the curriculum gap.

Training and Placement Cell:

It arranges interviews with representatives from various businesses.

Library Committee:

It offers a communication pathway between the Library, academic staff, and students. It also monitors how resources and services are used properly.

Sports & Cultural committee:

The purpose of this committee is to offer a platform for students to demonstrate their unique skills.

Hostel and Mess Committee:

The main objective of the committee is to ensure the operation of the mess and hostel amenities at SRIET. It takes care of the taste and quality of food that is provided in a mess. Additionally, it is accountable for keeping the environment clean.

News Letter Committee:

Its goal is to give academics and students a platform to demonstrate their latent skills and creativity.

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

6

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)   **E. <1Lakhs**

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

SRIET has clear cut vision and mission articulations which shapes

as the basic for working of the Institute having future plans and understudies development in mind.

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

Governance of the institution guarantees the operations of vision, mission and strategic plans. Governing council has been constituted as per the rules of AICTE. Academic council has been in practice to regulate the studies.

Perspective Plans

SRIET prepares perspective plans for every five years to fulfil the mission and accomplish the vision. It makes destinations with regard to Institution, Scholastics and Explore. Getting accreditations, Autonomous status, ISO certifications and moving forward digitalization were the plans.

Faculty Participation

SRIET energizes bolster of Central, Dignitary, HOD, Resources and Understudies in R&D, Technology Business Incubation, Women Empowerment Cell, SIG, Product Labs and outreach activities organized by NSS, YRC & UBA. HODs controls & takes incite choices for smooth working of day-to-day exercises within the campus.

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.

SRIET unambiguously accepts the organisational culture of decentralisation and authority assignment, which raises the organization's standards and encourages faculty members to take responsibility. The Governing Council designed the organisational structure so that decision-making responsibilities are assigned to each position at different levels.

Decisions on arrangements or larger financial suggestions require Administration approval, and Foremost submits his proposals to the Chairman. Typically, Vital makes Institutional level decisions in deliberation with Dignitary and HODs.

Case Study

SRIET's faculty is striving to enhance students' skill sets by providing excellent information training or workshops to help them compete. Knowledge of structure rehabilitation is essential in the life of every civil engineer. A webinar was held for the students to supplement this.

A Memorandum of Understanding was signed between the institution and the company. The above study clearly states how the faculty is empowered and makes decisions for the development of the students, and how the framework supports this.

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

Strategic Plan Deployment

SRIET develops long-term major strategies to advance in positioning the Institution as well as some short-term plans to deal with the immediate needs that will arise from industry / regulatory requirements, advancement in innovation, change in employability criteria, etc. Typically, long-term plans are for more than two years, whereas short-term plans are for less than a

year.

SRIET has established an Incubation Centre to teach and develop students in sophisticated technology as part of its strategic initiatives. The institution has a centre for student incubation in addition to the Sai Incubation Center. An ERP programme is created and supplied to Sri Ranganathar Institute of Polytechnic College under the direction of Dr. R. V. Natraj.

According to its strategic intentions, SRIET has established an internal incubation centre and signed an agreement with a top supplier of advanced technology training in order to help its students become successful technocrats and entrepreneurs. The agreement is for a three-year initial term that may be extended. SRIET has similar prospective aims for the upcoming 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.

SRIET adheres to a well-organized organisational setup and HR procedures that include the rules on employee appointment, benefit regulations, code of conduct, and organizational strategies.

Administrative set-up and Organogram

The Organizational Chart subtle elements approximately different levels within the regulation of SRIET. Beginning from the Chairman, choice-making prepares streams into a Governing council which is the preeminent body in making policies for the smooth working of the Institution

Recruitment process:

While the faculty-man control prerequisite is guided by AICTE, the staff recruitment is based on the prerequisites. As per the HR arrangement of SRIET, once the vacancies are distinguished,

candidates are shortlisted by discharging external advertisements.

Service Rules and Code of Conduct:

The service rule applicable for employees is described as terms of appointment in the order. Other rules, regulations, and procedures are detailed in the HR manual

Procedures

HR manual details the procedures to be followed in the Institution for its smooth functioning. The procedures detailed are mainly related to the hostel, purchase, store, maintenance, and transport. While all the above academic-related areas are monitored through the IQAC process, the ISO system provides a monitoring platform for effective implementation.

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

The personnel of an organisation determine its progress. Both teaching and non-teaching employees at the Institute can take use of its excellent welfare programmes. Employee welfare programmes boost morale and increase their involvement in the operation of the institution. It can be broken down into two main categories: monetary advantages, such as travel expenses, incentives, and rewards; and non-monetary perks, such as transportation, leave facilities, on-site primary healthcare, awards, and recognition.

The common welfare programmes for faculty personnel consist of free transportation, leave programmes (casual leave, vacation, medical leave, maternity leave, etc.), official travel reimbursements, incentives, scholarships for their dependents, insurance, healthcare facilities, and exercise centres.

Other Welfare Measures for Teaching Staff:

1.Awards and encouragement for creating university rank holders, 100% pass rates, consulting, research, and collaboration, funded projects, patents, publications in books and journals, conferences, workshops, and seminars, among other achievements on-duty to pursue a Ph.D., Recognizing faculty members who make contributions to the institute outside of their responsibilities as teachers.

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

44

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

14

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

41

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

Appraising the performance of an employee is an integral part in development of the Institution. A robust performance management system paves way for evaluating the performance of an individual amongst the peer group. It helps to identify the performance levels of individuals and gives input to reward them suitably.

FACULTY – PERFORMANCE APPRAISAL

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

1. The Faculty performance in Academics is evaluated annually in Teaching Analysis, Result Evaluation for the Subjects Handled, University Rank or any other Achievements

2. Self – Development in improving problem solving skills, achieving personal goals and widening their knowledge.

3. SRIET encourages faculties to take up research activities through rewards

4. Their Contributions to Institution & Society Development

HOD – PERFORMANCE APPRAISAL

Besides to the Faculty – Performance appraisal form, HOD's performance would be evaluated by also considering the following parameters, Leadership & Management, Academics follow up Discipline, Communication and Relationship with Management.

NON TEACHING / ADMIN STAFF – PERFORMANCE APPRAISAL

Appraisal for the Non - Teaching / Admin staff members will be done on the basis of Technical competence, 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-defined financial management system that includes estimates of income and expenses that may be incurred as non-recurring and recurring expenses. SRIET performs internal and external statutory audits on a systematic basis. SRIET employed a full-time Accounts Officer who is well-versed in Tally v9.2 to handle financial accounting. The Accounts Department's records are subject to both internal and external audits.

Internal Audit Process:

Every six months, an experienced professional conducts an internal audit. The internal auditor examines the fees and other income receipts, verifies all vouchers, enters each voucher into Tally, and audits the cash book and other records. A registered Chartered Accountant who is qualified and appointed by the Management will audit the Institution's financial records.

External Audit Process:

The auditor examines each and every financial transaction made by the institution and every entry it makes into the accounting system. They thoroughly review every transaction to make sure it was done legally. Following the conclusion of the audit and the confirmation of the balance sheet, the auditor delivers the report to Management for the adjudication.

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

Mobilisation sources:

1. Grants from the Sri Ranganathar Trust

2. Fees: Anna University Counselling (TNEA) and Management Quotas determine who gets admitted to the university. Receipts are provided for all costs paid by the students. Additional fees, including those for housing or transportation, are assessed on a "no-profit, no-loss" basis.

3. Donations: Under Section 80G of the Income Tax Act, both businesses and individuals who are Indian citizens may donate any amount to the SRI Trust.

4. Grants: SRIET welcomes and works for grants from government bodies and private industries/organizations for the development of the institution or the completion of a specific project.

5. Alumni Contributions: Alumni of the Institution can also

support the SRIET develop.

6. Other Income: SRIET intends to raise funds through consultancy services, research projects, patent royalties, and skill development initiatives

Optimal Utilization of Resources

The construction, improvement, and maintenance of physical infrastructure facilities — such as Smart Classrooms and Seminar Halls, Libraries, Laboratories, Sports Facilities, Fitness and Yoga Centers, and Seminar Halls and Auditoriums — is subsidized by a variety of sources.

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

The Internal Quality Assurance Cell (IQAC) was established in 2017 and plays a prominent role in the institution's quality system design, progression, deployment, and monitoring. The day-to-day operations of IQAC are overseen by a Director, who is aided by an Additional Director and a Secretary.

HOSTING NATIONAL-LEVEL TECHNICAL EVENTS

SRIET conducted numerous national-level technical educational events with participation from numerous colleges and universities. SRIET's IQAC team has encouraged departments how to organize more technical events and extension initiatives.

FACULTY COMPETENCE/ STUDENT CAPABILITY ENHANCEMENT ACTIVITIES

The IQAC cell entices faculty members to engage in student development projects aimed at improving their leadership, organizing, innovating, researching, and entrepreneurial skills.

Participation in FDPs increased the faculty members' knowledge and quality level, and information transfer occurred through them to

students. The IQAC cell, which includes academic and industrial specialists, provides ideas for creating inputs and their levels to fit current market trends.

SRIET's IQAC cell's well-defined Mentoring system resulted in the increased active engagement of students in national/international, intra-college seminars, symposiums, workshops, guest lectures, internships, and NPTEL courses.

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

SRIET makes excellent use of IQAC's formation. The quality and outcome both reflect the changes. The identification of Advanced Learners and Slow Learners, question paper setting based on Bloom's Taxonomy Levels and lesson plans that are in keeping with the curriculum are all done by IQAC.

Content Beyond Syllabus

SRIET acknowledges that students should be given as much input as possible over the program they are enrolled in. Content beyond the syllabus is detected while drafting the semester's lesson plan and forwarded to IQAC through the HOD. IQAC evaluates the efficacy of such programs based on comments from faculty members or students.

E-Resources

IQAC has launched a separate Learning Management System (LMS). It offers innovative E-learning resources and E-journals such as Springer Link, DELNET, Pro Quest, and others. It gives students and faculty members access to the most advanced and up-to-date E-learning tools. Faculty members are advised to provide E-content for the courses they teach so that students can access it easily. Every semester, all students are encouraged to enroll in NPTEL courses. Students enrolled in NPTEL courses are supported by Mentors, who help them complete the 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://sriet.ac.in/iqac-annual-reports/
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

Equal opportunities, responsibilities, and rights for men and women in society are referred to as gender equality. The overall economic sustainability will be enhanced by encouraging gender equality in areas including health care, education, employment, and roles in administration with equal financial advantages and decision-making.

Student Council:

The Student Council is one of our Institute's most effective mechanisms for preserving harmony and good relations between

students, faculty, and administration. Boys and girls students participate equally in associations, cultural clubs, music ensembles, and positions as class representatives and members of class committees in order to address the issues of the students.

Women's Empowerment Cell:

In order to achieve women's empowerment, which assists girl students in all respects, the Women Empowerment Cell has been successfully run by SRIET.

By hosting events like seminars, guest lectures, and other welfare programmes, among other things, the Women Empowerment Cell is dedicated to safeguarding the overall wellness, mental, physical, and social well-being of women and girls on campus.

Safety & Security:

Security guards are stationed at strategic locations, and hostel wardens are in charge of keeping the community of students, particularly female staff members and students, secure on campus. 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/NAAC-doc/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/NAAC-doc/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

Degradable and Non-Degradable Waste:

SRIET has made a number of environmental improvements in the campus. The area around the campus is perfect and well-kept.

- **SRIET promotes initiatives like Plastic Free Campus and Swachh Bharath to encourage eco-friendly behaviour. Garden wastes are converted into manure by adding them to a compost pit, and decomposing manure is subsequently applied to campus gardens.**
- **The liquid waste generated on campus is R.O. reject, sewage, and other effluent trash. Reverse osmosis waste water is diluted with clean water and used for irrigation.**

- **External organisations receive biomedical waste from laboratories and other sources for proper disposal.**

- **In order to build a sustainable environment on campus, SRIET has engaged in a number of E-waste Management efforts, such as upgrading and reusing computers and their peripherals rather than discarding them.**
- **The sewage treatment plant operates at a total design capacity of 75 KLD (kilolitres per day) to handle all wastewater generated on campus and repurpose the treated water for non-contact activities like gardening (kilolitres per day).**
- **The waste generated in a chemistry lab is extremely small and poses little hazard. If such chemistry lab waste exists, it is neutralised 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/2022/12/7.1.3-GEOTAGGED-PHOTO-weblink.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: 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   A. Any 4 or all of the above

following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

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

Students at SRIET come from a wide range of social, linguistic, and demographic backgrounds. The institution hosts social and cultural events that help people learn about one another's religions, cultures, and lifestyles. Every year, the institution hosts cultural events and competitions that help students develop their interpersonal abilities and their capacity for empathy.

REGIONAL CELEBRATIONS

The richness of our history, culture, and traditions are powerfully portrayed via festivals. To share unique moments and feelings in our life, festivals are meant to be celebrated with close friends and family. Every celebration is cultural in some form or fashion. There are many different types of cultural events, such as Pongal, Onam, etc. National, religious, and seasonal festivals are among them.

LINGUISTIC ACTIVITY

- Tamil Mandram : By hosting various programmes, SRIET encourages students to take action to promote Tamil. The SRIET organisation Tamil Mandram is crucial in running Tamil events at cultural festivals and in managing book fairs.

COMMUNAL & SOCIO ECONOMIC ACTIVITIES

- UBA, NSS , YRC &RRC Activities: The SRIET programme (UBA) offers the neighbourhood and community exceptional services. Students actively take part in various programmes in the communities, on school campuses, etc. throughout the weekends or after classes end.

CLUB ACTIVITIES:

Student activities are extracurricular groups and initiatives that are focused on students and supplied by colleges.

Student involvement on campus may often be increased through activities sponsored by different clubs.

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 enthusiastic about cultivating civic responsibility in its students. In that situation, faculty members engage closely with students both individually and collectively to inculcate values, rights they have within the institution and society, and obligations and responsibilities they must fulfil in order to give back to the society they come from.

AWARENESS PROGRAMMES

- **Environmental Consciousness: It is everyone's responsibility and obligation to keep the environment as clean as possible since environmental cleanliness is essential for a person to have a stronger body and mind.**

- **Swachh Bharat Abhiyan and Unnat Bharath Abhiyan, two campaigns launched by the Indian government to promote environmental cleanliness, were started in our institution.**

AWARENESS CAMPAIGN

By organizing and profiting from yearly awareness programmes on subjects including Dengue, Tree Planting, Blood Donation Camps, the Right to Vote, and Plastic-Free Campuses, students and staff at SRIET are encouraged to place equal priority on educating society at large.

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   A. All of the above

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

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

Independence Day and Republic Day are annually celebrated in SRIET in a grand manner, with the National Flag being raised and the prominent guest giving a speech. Both staff members and students took part.

TEACHERS DAY CELEBRATIONS

SRIET students observe Teachers' Day as a way to show their gratitude and appreciation to the teachers who are helping them become better technocrats. The students plan a variety of activities and games for the faculty to make the day memorable.

ENGINEERS DAY:

The 15th of September is observed annually as National Engineer's Day to honour and remember Sir Mokshagundam Visvesvaraya.Students in our institution organise a variety of events to showcase their

talents.

INTERNATIONAL YOGA DAY:

Every year on June 21st, people mark the International Day of Yoga. On this day, SRIET faculty members and students are both taught about the benefits of yoga.

INNOVATION DAY:

On October 15, 2019, SRIET honoured "Innovation Day" to commemorate the anniversary of Dr. A.P.J. Abdul Kalam's birth by showcasing student initiatives.

INTERNATIONAL WOMENS DAY:

To empower female students about their rights and empowerment Every year, the school holds a large-scale celebration of Women's Day. The day is marked by a full-day festival and competitions where students can showcase their talents.

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.

TITLE OF THE PRACTICE

Product Development and Patent Registration.

- **OBJECTIVES OF THE PRACTICE**

Allowing students to become researchers or entrepreneurs by helping them to improve their knowledge and skills.

- **THE CONTEXT**

To improve students employability skills and set themselves apart from competing institutions, product development at the institution must constantly be mindful of how it presents and communicates its educational service.

Our pre final year students are trained in this area like, how to select a project, Initial design of a product, material selection, machining processes, assembling of components etc.,

THE PRACTICE

Project selection, product development, and patent filing all fall under this process.

EVIDENCE OF SUCCESS

In our Institution, Pre final year Mechanical Engineering students (9 students) are actively involved in the designing and fabrication of Coconut Husk Remover with Shell Cutter and Scraper. This machine gives easiest and safer method to process a coconut which removes the husk and cut its shell. It is much better that the earliest method using knifes, which is harmful to the person.

PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

The process of developing a product from acquired ideas and turning it into a patent-able form is an area where the students fall short.

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

SRIET seeks to redefine outcome-based education in order to develop students into technocrats who are prepared for the workplace. The needs of SRIET's stakeholders, including students, parents, industry, society, and alumni, are given priority. The development of the curriculum, in-plant training, internships, one-credit courses, and faculty development all heavily rely on input from business. Due to SRIET's status as a completely industry-

integrated institution, our students study theories in the classroom, test them out in the lab, and apply them in the workplace.

Students are exposed to a variety of obstacles while learning in a real working environment, including problem solving, discipline, crisis management, work force management, and teamwork, which fully prepares them for the workplace.

SRI Conglomerate of Industries:

SRIET is an industry-integrated institute that provides leading engineering education in order to meet industry demands.It aims to provide our students with up-to-date information and hands-on experience in technology that is crucial for the operation of diverse industrial tools and processes. SRIET is supported by 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.

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

Curriculum:

The Institution adheres to the academic programme established by Anna University. The institution creates the academic calendar based on the curriculum, and the courses are assigned based on faculty expertise.

The textbooks, reference books, websites, and ICT tools that will be used for each topic are all listed in the detailed course plans that are created by each subject handling faculty.

Department Academic Council:

The Department Academic Council thoroughly examines the newly updated curriculum to pinpoint any gaps in the material and makes suggestions to bridge them. For efficient curriculum delivery, the course coverage is frequently evaluated, and any pertinent issues or revisions are reviewed in the following Department Academic Council meeting.

To provide an interactive and hands-on learning environment, a student-centered teaching methodology is used. The purpose of the internal exams is to evaluate how well the course objectives have been met. The IQAC conducts the academic audit and proposes the relative action to be taken for enhancing the student's knowledge and skills.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/25143/25143_3_1.pdf?1670817038

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

Academic Calendar:

The institution prepares the academic calendar based on the university's academic timetable. The academic schedule is approved by the principal and circulated among all the departments and posted online for compliance and information.

- The academic calendar provides the benchmark details of semester wise working period of the faculty which includes working days, teaching days, as well as exam and evaluation periods in accordance with university policies.
- A tentative schedule of the academic events like seminars, workshops, Guest lectures, Conferences, Symposiums are planned well in advance by the Head of the Departments.
- The preplanned continuous internal assessment schedule is prepared by the Controller of Examinations (CoE) based on the university schedule and circulated among all the departments.
- The schedule of class committee meeting to be conducted for all the classes is also stated in the academic calendar.
- Grounded on university calendar, semester practical and theory examinations schedule are also specified in the academic calendar.
- Various activities like hourly test, viva-voce exam, assignment, project, seminar and group discussion to be conducted by the teachers are indicated in the academic calendar.
- The academic calendar gives precise period to conduct extracurricular and social activities.

The institution has a record of 90% of the schedule being adhered.

File Description	Documents
Upload relevant supporting documents	[View File](#)
Link for Additional information	https://sriet.ac.in/academic-calender/

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of | C. Any 2 of the above

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)

16

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

342

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

342

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

Crosscutting Issues:

The Anna University curriculum includes human resource management courses like "Professional ethics and Human Values & Total Quality Management" in addition to technical courses with the goal of preparing students to be ethical, moral, and professional role models.

Similar cross-cutting concerns related to gender, human values, and professional ethics are included in the required university course syllabus for many subjects in the form of topics and chapters. Through a variety of activities, a firm foundation is built within the campus while keeping in mind the need of the hour to educate the student community with a broad mind and address a positive attitude in any circumstance they meet in society.

- **The Women Empowerment Cell, which responds to complaints of gender discrimination and harassment from female students and staff, when applicable.**
- **The university makes an effort to instill environmental and sustainability-related ideals through a variety of practices and NSS-related programmes.**
- **In addition to the curriculum, the institution created initiatives to teach pupils human values.**
- **Health checkups, blood donation camps, and other events are frequently planned.**

All national and cultural holidays are observed in order to respect cultural diversity and foster brotherhood 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

67

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

396

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

206

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

2.2 - Catering to Student Diversity

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

Efforts to identify the students learning levels:

- **The Students learning levels are analysed based on their cut-off marks during Induction Programme.**
- **Based on Continuous Assessment (CA1) and semester's performance, advanced learners and the Slow Learners are categorised and make them to involve in conference, technical symposium, paper presentation, project model.**
- **Mentees are analysed by mentors based on their academic performance, behaviour, social and psychological aspects.**

Program for slow learners:

- **Each mentor is assigned with 20 students per year to provide one to one counselling for overall improvement.**
- **Preliminary spoken English classes are taken for all students for the betterment of language skills.**
- **Retest schedule and Remedial classes will be conducted for identified students from CIA exam.**
- **Unit wise Question bank including and latest 3 years University questions paper problems solutions are given.**
- **Each question have been thought with pictorial representation using mind map and concept map to understand the unit in a better way.**

Program for Advanced learners:

- **Best Outgoing Awards given for final year students those who possess good academic record, extra-curricular and co-curricular activities.**
- **Advanced learners are encouraged to attend workshops, conference, and symposium, publish papers and innovative projects and get certified in NPTEL.**
- **Students are motivated to develop software orientated project and mini project**

- **Students are encouraged to attend hackathon and coding contest to develop their programming skills.**

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
765	**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

Teaching- Learning Process

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. Currently, OBLF methodology is being used to enhance the effectiveness of course delivery by identifying pre-requisite knowledge, STEM concepts, mind mapping, stimulating questions, etc. Cooperative learning using concept map, interactive learning, mini projects, seminars, assignments, quiz, PPTs, video lectures, etc., entices students to learn and enlarges his learning capabilities.

Experiential Learning:

1. Experiments are carried out in laboratory to meet syllabus requirement and beyond. 2. Miniprojects in pre-final year and final year project work help students to apply the knowledge gained. 3. Industrial visits/Internships are part of Industry-

Institute Interaction to understand the manufacturing process and shop floor practices. Individual Learning:

1. Individual learning is achieved through assignments and class seminars. 2. Students are encouraged to gain knowledge by reading library books and journals. 3. By mentoring, students join in SWAYAM-NPTEL initiatives and get certified.

Participative Learning:

1. IIC is functioning in our campus through which many programs are organized and guest lectures are arranged to enhance individual skill development. 2. Club activities such as Tamil mandram, YRC, Women's club, UBA and NSS provide more opportunities for participative learning.

Problem Solving Methodologies:

1. Smart India Hackathon, promoted by MHRD, helps our students to learn problem solving methodologies. 2. Students are encouraged to submit TNSCST fund proposal to solve the problems of social relevance.

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

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 enabler for effective utilization of ICT, SRIET is having a 100Mbps 1:1 bandwidth.

Departments and Conference rooms are provided Computers with Internet connectivity, LCD Projector and Speakers.

Digital Library- In addition to central library, digital library has been established.

The Media Studio in the campus is well equipped with Digital Camera, and Microphone to

produce educational videos and presentations.

Communication Lab: A digital communication lab provides an interactive platform to attain

language skills.

Enterprise Resource Planning (ERP)-Google Camps Stack is used in 'sriet.ac.in' domain that provides Email-id's for faculty, students, alumni and administrative staff to share academic content, newsletter, magazines.

Google Classroom is used to manage and post course related information - learning material,

quizzes, lab submissions and evaluations, assignments, etc.

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/

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

57

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

17

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

66

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.

Internal Assessment Procedure:

- An academic calendar is created by the institution based on the academic schedule provided by the affiliated university.
- The dates on the academic calendar that are specified for when syllabus content must be completed and when theory Continuous Internal Assessments (CIAs) must be administered.
- Students' performance in the internal progress is used to evaluate their course performance.
- Faculty members create two sets of questions per course in accordance with Bloom's Taxonomy, after receiving clearance from the relevant HOD, they are turned in to the exam cell the day before the test. The COE selects a single set of exam questions at random and distributes them.
- Exam cell monitors overall progress and verifies how the evaluation procedure is being carried out throughout.
- Within a week of the internal tests, the answer sheets from the class test are assessed and distributed in order to verify the results. The affiliated university's web portal occasionally receives the results of the internal tests.
- Students can access the Anna University web portal at any time to view their attendance and internal test results.

Regulation 2021

Two internal assessments will be conducted as a part of continuous assessment. Each internal assessment is to be conducted for 100 marks and will have to be distributed in two parts viz., Individual Assignment/Case study/Seminar/Mini project and Test with each having a weightage of 40% and 60% respectively.

The total internal assessment marks of 200 shall be converted into a maximum of 40 marks.

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

At Institute level:

- **The schedule is spoken aloud to the students and placed on the Department Notice Board.**
- **The exam cell creates the CIA Test circular and schedule based on the academic schedule provided by Anna University. Exams are administered during exam time using thoughtful seating arrangements and hall policing strategies.**
- **It is the invigilator's duty to count the number of answer booklets and compare them to the question papers in each classroom.**
- **If students discover any discrepancies, such as a complete match or fewer marks for correctly answered questions, a concerned faculty member will address the issue right away.**

At University level:

- **The final test is overseen in accordance with university policies.**
- **Following the end-of-semester exam, the course managing faculty notifies the exam cell of any errors on the question paper.**
- **The COE represents the discrepancies to the affiliated University through the Principal.**

Re-Evaluation

- **Within a week of the results announcement, students may ask for a re-evaluation of their answer scripts if they are unhappy with their results.**
- **Students have the option of requesting photocopies and revising their answer sheets when the affiliating university releases the results of the semester examination.**
- **The copy is evaluated by the course faculty, who suggests**

> reevaluating it. The university receives the revaluation application from the COE.
> - The University releases the revaluation's findings.

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.

Awareness and Dissemination of PO's and CO's in our Institution

SRIET strives to become the most preferred destination for holistic education to meet the industry demands and state of art. The Vision and Mission of the Institution emphasize the development of wholesome technocrats with discipline and integrity. The Learning Outcomes forms an integral part to achieve the Vision, Mission and Quality Policy of our Institution. Course Outcomes of each subject is explained by the respective faculty when communicating to students in the classroom. Professional development courses are planned to improve the technical ability of students to compete with the external 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 cognitive mechanism that a course offers, which result in the information and skills that students learn at the end of each course.

The faculty members prepares detailed lesson plan for their course file, including laboratory, based on POs, PSOs, and COs mentioned in the syllabi. Department Advisory Committee (DAC) reviews the COs and effectiveness of academic 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/electronics-and-communication-engineering/
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 impart Outcome-Based Education and transform the students into socially responsible, competent 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 process are continuously monitored and evaluated.

Attainment of Course Outcomes:

Benchmarks are set for the attainment of COs to determine whether they have been achieved or not. Direct and Indirect assessment tools are used for CO attainment.

  ○ Direct Assessment Tools

For Theory Course, Outcomes of Students performance are evaluated 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 gives the attainment level of each program. Head of the Department collect the CO attainment from each faculty and analyses the attainment of POs of each student at the end of final semester and consolidate to validate 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/

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

`161`

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/NAAC-doc/SRIET-Annual-Report-21-22.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)

`0.225`

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.nic.in/pdf/SPS-2021-22-ET.pdf

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

`54`

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

3

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

As a professional institution, Our College has more responsibilities to society in this pandemic situation. The

active volunteers in NSS UBA and YRC along with their coordinators have contributed to various activities on and around the campus.

- The most important thing to society nowadays is "Vaccination" for Covid-19. A vaccination camp was conducted by the unit.
- To enhance the students' First Aid knowledge, a seminar was conducted by the coordinators of NSS and YRC by a well-known Doctor.
- Due to this pandemic situation, most of the students were getting depressed a lot. So the coordinators organized a webinar on "Create Hope through Action" on the occasion of World Suicide Prevention Day.
- A meditation program was conducted by the coordinators by the members of Isha Foundation, Coimbatore
- "Use Heart" is a campaign conducted by our student volunteers on World Heart Day.
- Environmental health is our health. If we plant trees, our life will grow automatically. Our student volunteers have done so many plantation activities on and around the campus
- Water- is a vital thing for every life. On the occasion of "World Water Day", a campaign was carried out by our student volunteers to make the public know the importance of groundwater.

Our student volunteers are always too active and ready to serve society. Most of our students are regular blood donors. We are planning to conduct an enormous number of programs in the forthcoming days with our volunteers.

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

2

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

11

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

303

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

51

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

15

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.

SRIET provides adequate infrastructure facilities, including classrooms, labs, drawing rooms, conference rooms, tutorial rooms, computers, IT infrastructure, etc., in accordance with AICTE standards. Additionally, the institution abides by university standards for its laboratory curriculum, which includes experiments, a detailed list of its equipment, and

other infrastructure needs such department offices, an exam cell, etc. Prior to awarding affiliation, Anna University had been regularly inspecting the aforementioned clauses.

SRIET features three distinct hostel blocks for the student's accommodations as well as four well-connected blocks for teaching and learning. All departments are located in Block A, which includes twenty classrooms, two seminar halls, and twenty classrooms with LCD projectors, wireless microphones, whiteboards, and public address systems for conducting lectures, seminars, and other educational activities. Faculty members have access to luxurious cabins in each department. Additionally, it has a language lab, administrative office, library, and board/principals' offices. The physical education department and a lecture room with more than 400 seats are located in Block B. Two drawing halls and all departmental laboratories are placed in Blocks C and D.

Laboratory Facilities:

In order to fulfil the departments unique curricular requirements and accommodate cutting-edge lab equipment, machinery, tools, and workshops, 53 laboratories are set up over 4720 square metres. For computational purposes, advanced educational software packages such as Solid Works, AutoCAD, Creo, ANSYS, CFD, MATLAB, Simulink, STAAD Pro, Lab View, Oracle SQL, Fanuc and Automation Studio, etc.

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

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

SRIET has enough facilities, including an auditorium, a yoga studio, a gym, and other areas, to host both indoor and outdoor sporting events and also to prepare students to participate for intra- and intercollegiate competitions.

1. Cultural Activity Facilities:

The institution features a state-of-the-art auditorium for

practising and presenting various cultural events. The institution offers the Fine Arts Club, Movie Club, Cultural Club, Photography Club, and Muthamil Mandram for students to showcase their individual abilities.

2. Sports:

a) Outdoor Games: The institution has outdoor courts for sports such throw ball, handball, kho-kho, ball badminton, tennis, volleyball, football, and cricket.

b) Indoor Games: The institution has space for indoor activities like gymnastics, chess, carrom, and table tennis. Additionally, hostels have areas for playing indoor games.

c) Athletics: SRIET has eight lanes with 200-meter tracks for individual, relay, and hurdle races in addition to other field events like the 100, 200, 400, 800, and 1500-meter runs.

3. Fitness Gym:

The SRIET gym features a parallel bar, body fit total gym multi bench leg curl, weight plate rods, weight plate, sit up bench, twister sitting and standing, dumbbell flat bench press, push up stand, chest press, shoulder press, exercise cycle, rowing with seat moving, steel dumbbells, and stepper.

4. Yoga Center:

There is a yoga studio that has room for 50 people at once. Programs are offered in stress management, mental relaxation, memory power development, meditation, for the benefit of both students and instructors.

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

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://www.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)

107.2

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 16000 books. Around 50 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 Springer Link, 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	https://www.sriet.ac.in/library/

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)

12.13

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

187

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

Modernized facilities and improved IT connectivity are essential for connecting the institution, professors, and students to the outside world.

1. Bandwidth

Skylink Fibernet Private Limited has provided the Institution with a 60 Mbps leased line for internet access. Furthermore, BSNL's 40 Mbps internet access has been installed to provide high-speed broadband capability.

2. Wi-Fi accessibility: Students, professors, and visitors all have access to WIFI.

3. Networking: All of the computers are linked together via a wired network, and networking hardware such as LAN switches, Ethernet, optical fibre cable, etc. is regularly upgraded.

4. Software: The institution uses the ERP programme CAMPSSTACK to manage its business and academic operations.

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

Servers:

Servers have been updated by the institution to improve client experiences. The institution installed an IBM server with a 160GB hard drive, 6GB of RAM, and an Intel Xeon processor.

IT Security:

The firewall was changed from Sonicwall TZ400, which could only handle 50 users at once, to Sonicwall TZ3650, which could handle 500 users.

Surveillance Cameras:

CCTV cameras are installed across the campus, including the main gate, dorms, canteens, parking, and every hallway, to ensure safety and security.

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

4.3.2 - Number of Computers

360

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)

`23.72`

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 processes and practises in place to guarantee adequate upkeep and optimal use of its academic, physical, and support facilities.`

`1. Laboratory Equipment:`

`Routine maintenance is done on a regular basis. A concerned lab in charge will submit a request to the maintenance in-charge for annual maintenance or repair based on the requirements, and that person will take care of it either internally or externally during semester breaks.`

2. Library amenities:

The Central Library uses AutoLib software to manage book issuance, renewal, stock, and receipt. A librarian keeps an eye on and maintains the digital library.

Department Library: The faculty member in charge of the department library resources and the HOD supervise usage of the separate department library.

3. Sports Facilities:

The physical director is in charge of purchasing, maintaining, and repairing sports equipment.

4. Computers and Related Infrastructure:

System Administrator routinely checks internet connectivity. System administrators carry out small repairs or updates, and where outsourcing is involved, clearance is sought before the work is done by a third party.

5. Classrooms:

Housekeeping staff correctly cleans classrooms every day, and in-charges keep an eye on things.

6. Seminar Halls:

The HR Department oversees the cleaning and maintenance needs, which are handled by the relevant staff.

Additional facilities: A technical staff member is assigned to operate and maintain the amenities offered by our institution, such as the reverse osmosis (RO), lift, stores, water tank, generators, and UPS.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/25143/25143_52_118.pdf?1670672028

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

943

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

142

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	**A. All of the above**

hygiene) ICT/computing skills

File Description	Documents
Link to institutional website	https://sriet.ac.in/skill-enhancement-initiatives/
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

812

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

812

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

65

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

0

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.

0

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 uni versity/state/national/internatio nal 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)

SRIET provides a forum for students to voice their thoughts and serve as representatives in various committees because the main emphasis is on the interests of the students and their entire development. Students experience social and corporate environments by serving on numerous committees. It aids the institute in coming up with new concepts, which gives the environment of the institute dynamism.

Student Council:

It represents the student body's voice and enables participation in discussions about college issues.

Class Committee Meeting:

The primary goal of Class Committee is to improve teaching-learning process.

Department Advisory Committee:

This committee seeks the ideas and suggestions of subject specialists from business, academics, alumni, faculty, parents, and students in order to close the curriculum gap.

Training and Placement Cell:

It arranges interviews with representatives from various businesses.

Library Committee:

It offers a communication pathway between the Library, academic staff, and students. It also monitors how resources and services are used properly.

Sports & Cultural committee:

The purpose of this committee is to offer a platform for students to demonstrate their unique skills.

Hostel and Mess Committee:

The main objective of the committee is to ensure the operation of the mess and hostel amenities at SRIET. It takes care of the taste and quality of food that is provided in a mess. Additionally, it is accountable for keeping the environment clean.

News Letter Committee:

Its goal is to give academics and students a platform to demonstrate their latent skills and creativity.

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

6

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)	E. <1Lakhs

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

SRIET has clear cut vision and mission articulations which shapes as the basic for working of the Institute having future plans and understudies development in mind.

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

Governance of the institution guarantees the operations of vision, mission and strategic plans. Governing council has been constituted as per the rules of AICTE. Academic council has been in practice to regulate the studies.

Perspective Plans

SRIET prepares perspective plans for every five years to fulfil the mission and accomplish the vision. It makes destinations with regard to Institution, Scholastics and Explore. Getting accreditations, Autonomous status, ISO certifications and moving forward digitalization were the plans.

Faculty Participation

SRIET energizes bolster of Central, Dignitary, HOD, Resources and Understudies in R&D, Technology Business Incubation, Women Empowerment Cell, SIG, Product Labs and outreach activities organized by NSS, YRC & UBA. HODs controls & takes incite choices for smooth working of day-to-day exercises within the campus.

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.

SRIET unambiguously accepts the organisational culture of decentralisation and authority assignment, which raises the organization's standards and encourages faculty members to take responsibility. The Governing Council designed the organisational structure so that decision-making responsibilities are assigned to each position at different levels.

Decisions on arrangements or larger financial suggestions require Administration approval, and Foremost submits his proposals to the Chairman. Typically, Vital makes Institutional level decisions in deliberation with Dignitary and HODs.

Case Study

SRIET's faculty is striving to enhance students' skill sets by providing excellent information training or workshops to help them compete. Knowledge of structure rehabilitation is essential in the life of every civil engineer. A webinar was held for the students to supplement this.

A Memorandum of Understanding was signed between the institution and the company. The above study clearly states how the faculty is empowered and makes decisions for the development of the students, and how the framework supports this.

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

Strategic Plan Deployment

SRIET develops long-term major strategies to advance in positioning the Institution as well as some short-term plans to deal with the immediate needs that will arise from industry / regulatory requirements, advancement in innovation, change in employability criteria, etc. Typically, long-term plans are for more than two years, whereas short-term plans are for less than a year.

SRIET has established an Incubation Centre to teach and develop students in sophisticated technology as part of its strategic initiatives. The institution has a centre for student incubation in addition to the Sai Incubation Center. An ERP programme is created and supplied to Sri Ranganathar Institute of Polytechnic College under the direction of Dr. R. V. Natraj.

According to its strategic intentions, SRIET has established an internal incubation centre and signed an agreement with a top supplier of advanced technology training in order to help its students become successful technocrats and entrepreneurs. The agreement is for a three-year initial term that may be extended. SRIET has similar prospective aims for the upcoming 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.

SRIET adheres to a well-organized organisational setup and HR procedures that include the rules on employee appointment, benefit regulations, code of conduct, and organizational strategies.

Administrative set-up and Organogram

The Organizational Chart subtle elements approximately different levels within the regulation of SRIET. Beginning from the Chairman, choice-making prepares streams into a Governing council which is the preeminent body in making policies for the smooth working of the Institution

Recruitment process:

While the faculty-man control prerequisite is guided by AICTE, the staff recruitment is based on the prerequisites. As per the HR arrangement of SRIET, once the vacancies are distinguished, candidates are shortlisted by discharging external advertisements.

Service Rules and Code of Conduct:

The service rule applicable for employees is described as terms of appointment in the order. Other rules, regulations, and procedures are detailed in the HR manual

Procedures

HR manual details the procedures to be followed in the Institution for its smooth functioning. The procedures detailed are mainly related to the hostel, purchase, store, maintenance, and transport. While all the above academic-related areas are monitored through the IQAC process, the ISO system provides a monitoring platform for effective implementation.

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

The personnel of an organisation determine its progress. Both teaching and non-teaching employees at the Institute can take use of its excellent welfare programmes. Employee welfare programmes boost morale and increase their involvement in the operation of the institution. It can be broken down into two main categories: monetary advantages, such as travel expenses, incentives, and rewards; and non-monetary perks, such as transportation, leave facilities, on-site primary healthcare, awards, and recognition.

The common welfare programmes for faculty personnel consist of free transportation, leave programmes (casual leave, vacation, medical leave, maternity leave, etc.), official travel reimbursements, incentives, scholarships for their dependents, insurance, healthcare facilities, and exercise centres.

Other Welfare Measures for Teaching Staff:

1.Awards and encouragement for creating university rank holders, 100% pass rates, consulting, research, and collaboration, funded projects, patents, publications in books and journals, conferences, workshops, and seminars, among other achievements on-duty to pursue a Ph.D., Recognizing faculty members who make contributions to the institute outside of their responsibilities as teachers.

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

44

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

14

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

41

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

Appraising the performance of an employee is an integral part in development of the Institution. A robust performance management system paves way for evaluating the performance of

an individual amongst the peer group. It helps to identify the performance levels of individuals and gives input to reward them suitably.

FACULTY – PERFORMANCE APPRAISAL

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

1. The Faculty performance in Academics is evaluated annually in Teaching Analysis, Result Evaluation for the Subjects Handled, University Rank or any other Achievements

2. Self – Development in improving problem solving skills, achieving personal goals and widening their knowledge.

3. SRIET encourages faculties to take up research activities through rewards

4. Their Contributions to Institution & Society Development

HOD – PERFORMANCE APPRAISAL

Besides to the Faculty – Performance appraisal form, HOD's performance would be evaluated by also considering the following parameters, Leadership & Management, Academics follow up Discipline, Communication and Relationship with Management.

NON TEACHING / ADMIN STAFF – PERFORMANCE APPRAISAL

Appraisal for the Non - Teaching / Admin staff members will be done on the basis of Technical competence, 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-defined financial management system that includes estimates of income and expenses that may be incurred as non-recurring and recurring expenses. SRIET performs internal and external statutory audits on a systematic basis. SRIET employed a full-time Accounts Officer who is well-versed in Tally v9.2 to handle financial accounting. The Accounts Department's records are subject to both internal and external audits.

Internal Audit Process:

Every six months, an experienced professional conducts an internal audit. The internal auditor examines the fees and other income receipts, verifies all vouchers, enters each voucher into Tally, and audits the cash book and other records. A registered Chartered Accountant who is qualified and appointed by the Management will audit the Institution's financial records.

External Audit Process:

The auditor examines each and every financial transaction made by the institution and every entry it makes into the accounting system. They thoroughly review every transaction to make sure it was done legally. Following the conclusion of the audit and the confirmation of the balance sheet, the auditor delivers the report to Management for the adjudication.

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

Mobilisation sources:

1. Grants from the Sri Ranganathar Trust

2. Fees: Anna University Counselling (TNEA) and Management Quotas determine who gets admitted to the university. Receipts are provided for all costs paid by the students. Additional fees, including those for housing or transportation, are assessed on a "no-profit, no-loss" basis.

3. Donations: Under Section 80G of the Income Tax Act, both businesses and individuals who are Indian citizens may donate any amount to the SRI Trust.

4. Grants: SRIET welcomes and works for grants from government bodies and private industries/organizations for the development of the institution or the completion of a specific project.

5. Alumni Contributions: Alumni of the Institution can also support the SRIET develop.

6. Other Income: SRIET intends to raise funds through consultancy services, research projects, patent royalties, and skill development initiatives

Optimal Utilization of Resources

The construction, improvement, and maintenance of physical infrastructure facilities — such as Smart Classrooms and Seminar Halls, Libraries, Laboratories, Sports Facilities, Fitness and Yoga Centers, and Seminar Halls and Auditoriums — is subsidized by a variety of sources.

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

The Internal Quality Assurance Cell (IQAC) was established in 2017 and plays a prominent role in the institution's quality system design, progression, deployment, and monitoring. The day-to-day operations of IQAC are overseen by a Director, who is aided by an Additional Director and a Secretary.

HOSTING NATIONAL-LEVEL TECHNICAL EVENTS

SRIET conducted numerous national-level technical educational events with participation from numerous colleges and universities. SRIET's IQAC team has encouraged departments how to organize more technical events and extension initiatives.

FACULTY COMPETENCE/ STUDENT CAPABILITY ENHANCEMENT ACTIVITIES

The IQAC cell entices faculty members to engage in student development projects aimed at improving their leadership, organizing, innovating, researching, and entrepreneurial skills.

Participation in FDPs increased the faculty members' knowledge and quality level, and information transfer occurred through them to students. The IQAC cell, which includes academic and industrial specialists, provides ideas for creating inputs and their levels to fit current market trends.

SRIET's IQAC cell's well-defined Mentoring system resulted in the increased active engagement of students in national/international, intra-college seminars, symposiums, workshops, guest lectures, internships, and NPTEL courses.

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

SRIET makes excellent use of IQAC's formation. The quality and outcome both reflect the changes. The identification of Advanced Learners and Slow Learners, question paper setting based on Bloom's Taxonomy Levels and lesson plans that are in keeping with the curriculum are all done by IQAC.

Content Beyond Syllabus

SRIET acknowledges that students should be given as much input as possible over the program they are enrolled in. Content beyond the syllabus is detected while drafting the semester's lesson plan and forwarded to IQAC through the HOD. IQAC evaluates the efficacy of such programs based on comments from faculty members or students.

E-Resources

IQAC has launched a separate Learning Management System (LMS). It offers innovative E-learning resources and E-journals such as Springer Link, DELNET, Pro Quest, and others. It gives students and faculty members access to the most advanced and up-to-date E-learning tools. Faculty members are advised to provide E-content for the courses they teach so that students can access it easily. Every semester, all students are encouraged to enroll in NPTEL courses. Students enrolled in NPTEL courses are supported by Mentors, who help them complete the 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://sriet.ac.in/iqac-annual-reports/
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

Equal opportunities, responsibilities, and rights for men and women in society are referred to as gender equality. The overall economic sustainability will be enhanced by encouraging gender equality in areas including health care, education, employment, and roles in administration with equal financial advantages and decision-making.

Student Council:

The Student Council is one of our Institute's most effective mechanisms for preserving harmony and good relations between students, faculty, and administration. Boys and girls students participate equally in associations, cultural clubs, music ensembles, and positions as class representatives and members of class committees in order to address the issues of the students.

Women's Empowerment Cell:

In order to achieve women's empowerment, which assists girl students in all respects, the Women Empowerment Cell has been successfully run by SRIET.

By hosting events like seminars, guest lectures, and other welfare programmes, among other things, the Women Empowerment Cell is dedicated to safeguarding the overall wellness, mental, physical, and social well-being of women and girls on campus.

Safety & Security:

Security guards are stationed at strategic locations, and hostel wardens are in charge of keeping the community of students, particularly female staff members and students, secure on campus.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/NAAC-doc/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/NAAC-doc/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

Degradable and Non-Degradable Waste:

SRIET has made a number of environmental improvements in the campus. The area around the campus is perfect and well-kept.

- **SRIET promotes initiatives like Plastic Free Campus and Swachh Bharath to encourage eco-friendly behaviour. Garden wastes are converted into manure by adding them to a compost pit, and decomposing manure is subsequently applied to campus gardens.**
- **The liquid waste generated on campus is R.O. reject, sewage, and other effluent trash. Reverse osmosis waste water is diluted with clean water and used for irrigation.**

- **External organisations receive biomedical waste from laboratories and other sources for proper disposal.**

- **In order to build a sustainable environment on campus, SRIET has engaged in a number of E-waste Management efforts, such as upgrading and reusing computers and their peripherals rather than discarding them.**
- **The sewage treatment plant operates at a total design capacity of 75 KLD (kilolitres per day) to handle all wastewater generated on campus and repurpose the treated water for non-contact activities like gardening (kilolitres per day).**
- **The waste generated in a chemistry lab is extremely small and poses little hazard. If such chemistry lab waste exists, it is neutralised 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/2022/12/7.1.3-GEOTAGGED-PHOTO-weblink.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:

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

A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	View File

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	**A. Any 4 or all of the above**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	[View File](#)
Certification by the auditing agency	[View File](#)
Certificates of the awards received	[View File](#)
Any other relevant information	[View File](#)

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

Students at SRIET come from a wide range of social, linguistic, and demographic backgrounds. The institution hosts social and cultural events that help people learn about one another's religions, cultures, and lifestyles. Every year, the institution hosts cultural events and competitions that help students develop their interpersonal abilities and their capacity for empathy.

REGIONAL CELEBRATIONS

The richness of our history, culture, and traditions are powerfully portrayed via festivals. To share unique moments and feelings in our life, festivals are meant to be celebrated with close friends and family. Every celebration is cultural in some form or fashion. There are many different types of cultural events, such as Pongal, Onam, etc. National, religious, and seasonal festivals are among them.

LINGUISTIC ACTIVITY

- **Tamil Mandram :** By hosting various programmes, SRIET encourages students to take action to promote Tamil. The SRIET organisation Tamil Mandram is crucial in running Tamil events at cultural festivals and in managing book fairs.

COMMUNAL & SOCIO ECONOMIC ACTIVITIES

- **UBA, NSS , YRC &RRC Activities:** The SRIET programme (UBA) offers the neighbourhood and community exceptional services. Students actively take part in various programmes in the communities, on school campuses, etc. throughout the weekends or after classes end.

CLUB ACTIVITIES:

Student activities are extracurricular groups and initiatives that are focused on students and supplied by colleges.

Student involvement on campus may often be increased through

activities sponsored by different clubs.

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 enthusiastic about cultivating civic responsibility in its students. In that situation, faculty members engage closely with students both individually and collectively to inculcate values, rights they have within the institution and society, and obligations and responsibilities they must fulfil in order to give back to the society they come from.

AWARENESS PROGRAMMES

- **Environmental Consciousness: It is everyone's responsibility and obligation to keep the environment as clean as possible since environmental cleanliness is essential for a person to have a stronger body and mind.**

- **Swachh Bharat Abhiyan and Unnat Bharath Abhiyan, two campaigns launched by the Indian government to promote environmental cleanliness, were started in our institution.**

AWARENESS CAMPAIGN

By organizing and profiting from yearly awareness programmes on subjects including Dengue, Tree Planting, Blood Donation Camps, the Right to Vote, and Plastic-Free Campuses, students and staff at SRIET are encouraged to place equal priority on educating society at large.

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

Independence Day and Republic Day are annually celebrated in SRIET in a grand manner, with the National Flag being raised and the prominent guest giving a speech. Both staff members and students took part.

TEACHERS DAY CELEBRATIONS

SRIET students observe Teachers' Day as a way to show their gratitude and appreciation to the teachers who are helping them become better technocrats. The students plan a variety of activities and games for the faculty to make the day memorable.

ENGINEERS DAY:

The 15th of September is observed annually as National Engineer's Day to honour and remember Sir Mokshagundam Visvesvaraya.Students in our institution organise a variety of events to showcase their talents.

INTERNATIONAL YOGA DAY:

Every year on June 21st, people mark the International Day of Yoga. On this day, SRIET faculty members and students are both taught about the benefits of yoga.

INNOVATION DAY:

On October 15, 2019, SRIET honoured "Innovation Day" to commemorate the anniversary of Dr. A.P.J. Abdul Kalam's birth by showcasing student initiatives.

INTERNATIONAL WOMENS DAY:

To empower female students about their rights and empowerment Every year, the school holds a large-scale celebration of Women's Day. The day is marked by a full-day festival and competitions where students can showcase their talents.

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.

TITLE OF THE PRACTICE

Product Development and Patent Registration.

- **OBJECTIVES OF THE PRACTICE**

Allowing students to become researchers or entrepreneurs by helping them to improve their knowledge and skills.

- **THE CONTEXT**

To improve students employability skills and set themselves apart from competing institutions, product development at the institution must constantly be mindful of how it presents and communicates its educational service.

Our pre final year students are trained in this area like, how to select a project, Initial design of a product, material selection, machining processes, assembling of components etc.,

THE PRACTICE

Project selection, product development, and patent filing all fall under this process.

EVIDENCE OF SUCCESS

In our Institution, Pre final year Mechanical Engineering students (9 students) are actively involved in the designing and fabrication of Coconut Husk Remover with Shell Cutter and Scraper. This machine gives easiest and safer method to process a coconut which removes the husk and cut its shell. It is much better that the earliest method using knifes, which is harmful to the person.

PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

The process of developing a product from acquired ideas and turning it into a patent-able form is an area where the students fall short.

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

SRIET seeks to redefine outcome-based education in order to develop students into technocrats who are prepared for the workplace. The needs of SRIET's stakeholders, including students, parents, industry, society, and alumni, are given priority. The development of the curriculum, in-plant training, internships, one-credit courses, and faculty development all heavily rely on input from business. Due to SRIET's status as a completely industry-integrated institution, our students study theories in the classroom, test them out in the lab, and apply them in the workplace.

Students are exposed to a variety of obstacles while learning in a real working environment, including problem solving, discipline, crisis management, work force management, and teamwork, which fully prepares them for the workplace.

SRI Conglomerate of Industries:

SRIET is an industry-integrated institute that provides leading engineering education in order to meet industry demands.It aims to provide our students with up-to-date information and hands-on experience in technology that is crucial for the operation of diverse industrial tools and processes. SRIET is supported by 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.

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

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ACTION PLAN

The current pandemic is transforming our world and the skills
required as a result.IQAC intends to conduct out useful
actions.Faculty and staff work to strengthen these skills.

In order to improve information sharing, the IQAC will focus
its efforts on creating more formal relationships with other
colleges and universities through MoUs.

There is a huge need for ideas and suggestions from the
surrounding sector. It is planned to build a TBI Center with
all of the newest and most cutting-edge technology in order to
satisfy the demands of local businesses in terms of testing,
calibration, consultation research, etc.

SRIET will host a variety of gender equity events in an effort
to uphold order and support women's empowerment. The Women
Empowerment Cell will be successfully run in SRIET in order to
achieve women's empowerment, which benefits girl students in
all respects.

Establishing a campus that is energy-efficient, improving the
facilities that are already energy-efficient, and performing
routine Green Audits.

Traditionally, SRIET's solid waste has been safely disposed of
to outside providers. Additionally, in order to avoid harming
the environment, we intend to construct a leaf waste management
system for the campus' production of leaf trash.

The SRIET biogas plant typically uses 30 kg of food waste each
day, but there is potential to expand the facility's capacity
to accommodate higher usage in the future.
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