YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	**SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY**
• Name of the Head of the institution	**Dr.M.Paulraj**
• Designation	**Principal**
• Does the institution function from its own campus?	**Yes**
• Phone No. of the Principal	**04222605577**
• Alternate phone No.	**04222605477**
• Mobile No. (Principal)	**7373488599**
• Registered e-mail ID (Principal)	**principal@srit.org**
• Address	**Pachapalayam,Perur Chettipalayam**
• City/Town	**Coimbatore**
• State/UT	**Tamil Nadu**
• Pin Code	**641010**
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	**17/04/2017**
• Type of Institution	**Co-education**
• Location	**Rural**

• Financial Status	**Self-financing**
• Name of the IQAC Co-ordinator/Director	**Dr.H.Mangalam**
• Phone No.	**04222605577**
• Mobile No:	**9787812624**
• IQAC e-mail ID	**hod.ece@srit.org**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.srit.org/iqac/
4.Was the Academic Calendar prepared for that year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.srit.org/academic-calender.html

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A**	**3.39**	**2015**	**15/11/2015**	**31/12/2022**

6.Date of Establishment of IQAC	**07/12/2015**

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

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

8.Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the composition of the IQAC by the HEI	View File
9.No. of IQAC meetings held during the year	**6**
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken	**Yes**

uploaded on the institutional website?	
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
10.Did IQAC receive funding from any funding agency to support its activities during the year?	**No**
• If yes, mention the amount	

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

1. IQAC helps in the effective implementation of Teaching Learning and Evaluation process through the Internal Academic Sub-Committee which conducts, approves the Undergraduate Academic Form for each course, 2. IASC audits academic activities oversees the vetting of Internal test question papers and review of Continuous Internal Assessment through Institutional Academic Committee. 3. Ensures the conduct of Value added Programs and Certificate Courses to enhance the knowledge and skills of students.

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

Plan of Action	Achievements/Outcomes
Internal Test Question Paper Vetting	**Achieved through Internal Vetting Committee**
Academic Audit of Teaching and Learning Process and Course files	**Achieved**
Students and faculty are motivated to enroll in NPTEL courses.	**Achieved**
Enhancing the submission of funded project proposals and inculcating research interests among faculty.	**Increase in the number of submission of proposals**

13.Was the AQAR placed before the statutory body?	**Yes**

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Institutional Academic Committee	**24/12/2021**

14.Was the institutional data submitted to AISHE ?	**Yes**

- Year

Year	Date of Submission
22/03/2022	**22/03/2022**

Extended Profile

1.Programme

1.1   **10**

Number of programmes offered during the year:

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

2.Student

2.1   **1730**

Total number of students during the year:

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

2.2   **618**

Number of outgoing / final year students during the year:

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

2.3   **1730**

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

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

3.Academic

3.1   **379**

Number of courses in all programmes during the year:

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

3.2   **105**

Number of full-time teachers during the year:

Extended Profile

1.Programme

1.1 Number of programmes offered during the year:	**10**

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 Total number of students during the year:	**1730**

File Description	Documents
Institutional data in Prescribed format	View File

2.2 Number of outgoing / final year students during the year:	**618**

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 Number of students who appeared for the examinations conducted by the institution during the year:	**1730**

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1 Number of courses in all programmes during the year:	**379**

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2	**105**
Number of full-time teachers during the year:	

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

3.3	**105**
Number of sanctioned posts for the year:	

4.Institution

4.1	**88**
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	

4.2	**68**
Total number of Classrooms and Seminar halls	

4.3	**892**
Total number of computers on campus for academic purposes	

4.4	**792.33 Lakhs**
Total expenditure, excluding salary, during the year (INR in Lakhs):	

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

Curriculum Development:

The curriculum is formulated by a team of faculty members in the department. These team members are part of the Board of Studies as well. Every faculty refers a few standard international and national universities andIIT, NIT, Anna University etc., for formulating the curriculum and syllabi for various courses. Hence

the designed curriculum and syllabus paves way for students to study and stay updated in various industry oriented courses and other current domains which will enable them to become independent learners. This has relevance to the local,national,regional and global developmental needs .They are also reflected in POs,PSOsand COs of all the programmes offered by the Institution.Curriculum development also focuses on the holistic nature of individual student learning through generic and open elective courses.

The step by step procedure for curriculum development process is presented below:

Step 1:

Department level assessment committee prepares curriculum frame work based on the following:

- Department Vision and Mission, Programme Educational Objectives
- Previous Experiences & Inputs obtained from stakeholders
- Conclusions drawn from analysis of attainment of COs, POs, PSOs from previous batches
- Benchmarking of curriculum against same program(s) run by leading educational institutions including IITs, NITs, Government colleges, Government Aided Institutions, Best Private institutions / Universities and InternationalUniversities.
- Guidelines of statutory bodies and IEEE society, such as, AICTE/ UGC

Step 2:

Based on Curriculum framework detail course content and course outcomes were developed and verified for course flow through coursealignment and delivery methodology.

Step 3:

Designed curriculum was verified for the alignment with POs and PSOs

as well as for the attainment of PEOs.

Step 4:

Conduct Academic Advisory Committee meeting to discuss the

curriculum framework and recommends necessary changes.

Step 5:

Conduct Board of Studies meeting (BoS) to finalize the curriculum andsyllabi.

Step 6:

Conduct post BoS meeting to incorporate the suggestions and

recommendations of BoS meeting to finalize the curriculum and syllabi

Step 7:

Submit the final curriculum and syllabi for approval from Academic

Council.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	**Nil**

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

5

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	**No File Uploaded**

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

45

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

1.2 - Academic Flexibility

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

41

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	**No File Uploaded**
Institutional data in prescribed format (Data Template)	View File

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

5

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

1.3 - Curriculum Enrichment

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

20HSGO2 - Universal Human Values 2: Understanding Harmony

As per the guidelines of AICTE, Universal Human Values I is organized during the First year 14 days Student orientation programme.

Universal Human Values 2: Understanding Harmony is prescribed in second semester to all B.E/B.Tech programme as 3 credits course.

20HMG02 - Professional Ethics In the Regulation 2020, the curriculum for first year B.E - CSE includes Professional Ethics, so the course has been prescribed as per the curriculum.

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

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

4

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	No File Uploaded
Any additional information	No File Uploaded

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

273

File Description	Documents
List of students enrolled	View File
Any additional information	No File Uploaded

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

63

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	**No File Uploaded**

1.4 - Feedback System

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

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

1.4.2 - The feedback system of the Institution comprises the following	**B. Feedback collected, analysed and action taken**

File Description	Documents
Provide URL for stakeholders' feedback report	www.srit.org
Any additional information	**No File Uploaded**

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

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

311

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	View File

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

275

File Description	Documents
Any additional information	**No File Uploaded**
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

Tutors are allotted for each class and they assume responsibility for the students under them. Each tutordiscusses with the students individually during the tutor ward meeting hours and records their personal andacademic details. At the end of each internal test, the marks scored by the students are analysed by theirrespective tutors and counselling is provided to the slow learners. Also, the grievances (if any), difficulty inlearning and reason for their poor performance of the students are discussed and recorded. The tutors adviseand counsel the students as to how to improve their skills and motivate them to perform better in the next tests.The improvement of the students is analysed from the subsequent performance. Professional Counsellor fromSri Ramakrishna Hospital (our Trust hospital) also visits periodically on Wednesday and Friday to providecounselling to students who need additional attention as recommended by the Heads of Departments.

Special programmes are also arranged for slow learners to cope up with their studies.

Advanced learners are given special and extra training to excel in their field of interest.

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

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/05/2021	**1730**	**105**

File Description	Documents
Upload any additional information	[View File](#)

2.3 - Teaching- Learning Process

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

Learning experiences are enhanced for all courses offered by different UG programmes by making the students to participate in Poster presentation and Quiz.

Technical knowledge of the students' are evaluated by Quizzes for different courses. Webinars were conducted online on technical and non-technical topics relevant to their programme of study.

Students were motivated to present their Poster presentation for a particular course through online where the remaining students can post their suggestions and queries for their work. This idea can be developed into a Mini Project/Final year project.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional Information	**Nil**

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

Power point presentations andOHP Presentations are used by the faculty members for the classes handled by them.ICT enabled tools

are used in the classrooms for effective teaching asall the classes are provided with ICT enabled facility.Online resources are viewed by the staff members to increase the effectiveness of teaching.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	www.srit.org
Upload any additional information	View File

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

2.3.3.1 - Number of mentors

105

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	No File Uploaded

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

Academic calendar is circulated to all the Faculty members of all programs.They are requested to strictly adhere to the dates mentioned.

Time table is prepared classwise by the Timetable Committee before the commencement of every semester.

UAF, Student Learning Time andCourse plan are prepared for a course by all Course Coordinators of all Programs.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

105

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

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

39

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	**No File Uploaded**

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

19

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	**No File Uploaded**

2.5 - Evaluation Process and Reforms

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

Nil

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	No File Uploaded

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

0

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

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

Information Technology integration and reforms in the Examination procedures of Autonomous Curriculum of the institutionhave brought in considerable improvement in the Examination Management System (EMS) of the Institution.

Evaluation Pattern under Autonomous Curriculum(First Year to FourthYear)

1.Continuous Internal Assessment (40)

Internal Test I and II (20)
Assignments/Quiz/Presentation/Laboratory experiments/ Projects 20

2.External Assessment (60)

End semesterexamination is conducted for 100 marksand performance is assessed for 60marks.

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

2.6 - Student Performance and Learning Outcomes

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

Program outcomes, Program Specific Outcomes and Course Outcomes are stated and displayed on the website and communicated to teachers and students. Further, we have taken necessary steps to disseminate the same to all stakeholders through,

1. **Displaying on departmental Notice Boards as well as in all laboratories.**
2. **Circulating copies to the entire faculty and students.**
3. **Discussion in the class committee meetings**
4. **Discussion in the class room by senior tutors**

The POs and PSOs of all programmes are disseminated through

Stake Holders

Method of Dissemination

Student (First Year)

During Induction Programme

Student (Higher Semesters)

During Association Programme / Tutor Ward Meeting

Parents

During Induction Programme / Parents – Teachers Meeting

Alumni

Alumni Meeting

Employer

During Industrial Visit, Placement and Training activities

Faculty

Department meetings

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	**Nil**

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

Procedure adopted at our institution for attainment of Course Outcomes

The assessment process used to measure the attainment of Course Outcomes is described as follows.

The assessment process uses both direct and indirect methods to measure the attainment of each outcome.

Theory Courses

Laboratory Courses

Project Work

Internal Test I*

Record*

Periodical Review*

Internal Test 2*

Test 1*

Project Report*

Laboratory* (if any)

Viva Voce*

End Semester Examination

Assignment*

End Semester Examination

Quiz*

Problem Based Learning*

Mini Project*

End Semester Examination

*Continuous Internal Assessment

Internal Test: This type of performance assessment is carried out during the examination sessions as per the academic schedule twice a semester. Each and every test is focused in attaining the relevant course outcomes.

Assignment: "Assignments" form a crucial part among the other assessment tools used by the institution to measure progress and capabilities of a student. The Assignments being in a sense of punctuality and regularity and inculcate in the student a habit of meeting targets which helps them in good position when they join the industry because that is exactly what the industry demands. Based on the Students Learning Time the number of assignment for each course is decided.

Quiz: The Quiz is one of the assessment methods used for assessing the students knowledge and skills. The number of quizzes for each course varies from 5 to 12.

Problem Based Learning: Problem-based learning uses complex, real-world issues, encouraging students to develop problem-solving skills and learn concepts instead of just absorbing facts. Problem Based Learning module is introduced for a course in a semester based on the course level.

Mini Project: A mini project is allotted to a course in a semester to assess the understanding of fundamentals through effective application of theoretical concepts.

End Semester Examination: End Semester Examination is a metric for assessing whether all the COs are attained. Examination is more focused on attainment of course outcomes and program outcomes using a descriptive exam.

Laboratory Assessment: The Lab evaluation is also done on a regular basis. Lab records are to be submitted on the next turn describing the work done on the previous turn. Marks are given for performance and regularity.

Project work: The project work is assessed through periodical reviews, project report and final end semester examination. Students are encouraged to produce Research Papers / working projects and demonstrable results for award of marks.

Rubrics: Rubrics are formulated for the assessment of Laboratory, Mini Project, Integrated Design Project, Final Year Project, Seminar and Internship courses. The attainment of Course Outcomes of all courses with respect to set attainment levels are recorded.

End Semester Examination: End Semester Examination is a metric for assessing whether all the COs are attained. Examination is more focused on attainment of course outcomes and program outcomes using a descriptive exam.

Laboratory Assessment: The Lab evaluation is also done on a regular basis. Lab records are to be submitted on the next turn describing the work done on the previous turn. Marks are given for performance and regularity.

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Rubrics: Rubrics are formulated for the assessment of Laboratory,

Mini Project, Integrated Design Project, Final Year Project, Seminar and Internship courses. The attainment of Course Outcomes of all courses with respect to set attainment levels are recorded.

In-direct Assessment Method: Course End Survey

Course End Survey: This survey includes the question sets for all courses which a student will study in the entire semester. It provides a valuable insights to the course coordinator and administration to understand the learning needs the students through critical assessment.

Assessment Tools and Process

Measurable

:

Realization of Course outcomes

Members

:

Students

Methodology of Data Gathering

:

Internal Marks, Assignments, Quiz, Laboratory Component, Problem Based Learning, Mini Project

Data Collection Frequency

:

Each Semester

Data Collection Responsibility

:

Course Coordinator

Statistical Analysis

:

Descriptive and/or inferential

Frequency of Analysis and Interpretation

:

Every Semester

Procedure adopted at our institution for attainment of Program Outcomes

The assessment process uses both direct and indirect methods to measure the attainment of Program Outcomes.

The step by step procedure for curriculum development process is presented below:

Step 1:

Identification of Culminating Courses from curriculum flow

Step 2:

Mapping of Course Outcomes of enabling courses with Program Outcomes and Program Specific Outcomes

Step 3:

Preparation of Program Outcome Assessment Planning Matrix and set the attainment level

Step 4:

Identification of Direct Assessment Methods for Measurement of Program Outcomes

Step 5:

Identification of Indirect Assessment Methods for Measurement of Program Outcomes

Step 6:

Calculate overall attainment from direct and indirect assessment method

Step 7:

Review in departmental committee for further process

Direct and Indirect Assessment Tools for assessment of POs and PSOs

POs / PSOs

Assessment Method

Assessment Tools

Source of data collection

Frequency of Assessment Tool

Direct Method

Continuous Internal Assessment

Culminating Courses – Average Attainment of COs

Throughout the Semester

End Semester Examinations

Indirect Method

Program Exit Survey

Analysis of Survey form.

End of the Academic Year

Internship

Assessment Committee – Rubrics

Throughout the Semester

Co-curricular

Activities

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	**Nil**

2.6.3 - Pass Percentage of students

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

613

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	**No File Uploaded**
Paste link for the annual report	**Nil**

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

www.srit.org

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research.

The membersof faculty strive hard for obtaining grants for R& D activities and they alsoapplyfor patents regularly.

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

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

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

0

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	**No File Uploaded**
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	**No File Uploaded**
List of teachers receiving grant and details of grant received	**No File Uploaded**
Any additional information	**No File Uploaded**

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

NIL

File Description	Documents
e-copies of the award letters of the teachers	**No File Uploaded**
List of teachers and details of their international fellowship(s)	**No File Uploaded**
Any additional information	**No File Uploaded**

3.2 - Resource Mobilization for Research

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

21.825

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	**No File Uploaded**

3.2.2 - Number of teachers having research projects during the year

3

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	**Nil**
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

13

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

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

2

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://www.aicte-india.org/
Any additional information	**No File Uploaded**

3.3 - Innovation Ecosystem

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

Research Centre Recognition is received by the following Departments from Anna University,Chennai

1.Electronics and Communication Engineering

2.Electrical and ElectronicsEngineering

3.Computer Science and Engineering

4.Mathematics Department

5.Physics Department

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

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

Nil

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

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software	**B. Any 3 of the above**

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	**No File Uploaded**

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

3.4.2.1 - Number of PhD students registered during the year

2

File Description	Documents
URL to the research page on HEI website	**Nil**
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	**No File Uploaded**

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

1

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

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

1

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

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

3.4.5.1 - Total number of Citations in Scopus during the year

247

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

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

3.4.6.1 - h-index of Scopus during the year

13

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

3.5 - Consultancy

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

0

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	No File Uploaded
List of consultants and revenue generated by them	No File Uploaded
Any additional information	No File Uploaded

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

0

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

3.6 - Extension Activities

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

NIL

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

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

0

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

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

9

File Description	Documents
Reports of the events organized	View File
Any additional information	**No File Uploaded**

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

752

File Description	Documents
Reports of the events	View File
Any additional information	**No File Uploaded**

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

37

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	**No File Uploaded**

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

1

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The institute has a campus area of about 49.99 acres with a green environment.There are several Smart classrooms for the smooth conduct of theory classes.Every department is equipped with various laboratories to understand the practical concepts discussed in the theory class.Media centres,Computer centre,Seminar Halls with ICT facilities are available in our campus.

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

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

The institution has

1.Seminar Hall-1

2.Seminar Hall -2

3.Indoor and outdoor sports arena

File Description	Documents
Geotagged pictures	[View File](#)
Upload any additional information	**No File Uploaded**
Paste link for additional information	www.srit.org

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

43

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

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

792.33669

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

4.2 - Library as a Learning Resource

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

Name of the ILMS Software : Koha

Nature of automation : Fully

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

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources	**B. Any 3 of the above**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

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

0.135

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

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

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

60

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

4.3 - IT Infrastructure

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

The entire LAN infrastructure is secured behind a firewall of the make "NetFox". The model name is "Tacitine NF5000". The total internet traffic of 136Mbps obtained from 3 ISPs are routed through the firewall mentioned above. All the users in the campus are provided with a unique login id for accessing the internet. In addition, MAC filtering is also enabled to prevent unauthorized devices from accessing the network. The servers are protected with K7 total security licensed solutions. The annual budgeted

expenditure for securing the campus LAN is Rs 1,49,860 for the academic year ending June 2021. For the categories of user groups namely Students, Faculty and Officers, the Institution grants safe access to internet services by establishing standard and well articulated IT policies in compliance with the directions issued by Government from time to time.

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

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
538	**337**

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

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus	**A. ?50 Mbps**

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

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing	**D. Any one of the above**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**
List of facilities for e-content development (Data Template)	[View File](#)

4.4 - Maintenance of Campus Infrastructure

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

6.30043

File Description	Documents
Audited statements of accounts	[View File](#)
Upload any additional information	[View File](#)

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

All Departments areequipped with well-defined and air conditioned laboratories and all equipments are in working conditions as per the curriculum for the students to work in comfortable manner. Salient features regarding maintenance and ambiance of laboratory facilities are as follows.

Laboratory Maintenance:

1. **Well trained lab technicians are available for maintenance of equipment's on regular basis**
2. **Periodically equipments are checked in the laboratories and if any maintenance / calibration are required, steps are taken to correct it.**
3. **All labs are provided with Uninterruptible Power Supply (UPS) Facilities, Intercom Facilities, Fire Extinguisher and First Aid kits.**
4. **Stock register and maintenance register are available in all the laboratories containing equipment details with various specifications.**
5. **All the computers in the lab are protected with licensed anti-virus software and it is being updated regularly.**

6. All the laboratories are kept cleaned and separate worktables are provided in each laboratory for the students.

Overall Ambience

All laboratories have good ambiance with adequate seating capacity, light, fan, Air conditioned facility (Computer Labs), White boards with proper ventilation in a way that a students can feel comfortable while doing experiments.

Safety measures in laboratories:

Checks for wiring and electrical installations for leakage and earthing

As per Electrical Inspection Rule 46 – TNEB official inspect the campus and certificate was issued for proper maintenance of all electrical installations.

The safety of electrical equipments is taken by properly selecting the Conductor size (wire size ranges between 1 sq.mm to 6 sq.mm) so that the wire will withstand during short Circuits and unbalances. The safety of equipment and wires is provided by MCB, MCCB, ELCB and fuses. MCB provides protection during short circuits and ELCB provides protection from earth leakages. Fuses provide protection from over currents. Every piece of equipment is provided with proper earthing so that it will be provide protection from internal faults.

Fire-fighting measurements:

Fire Extinguishers of CO_2 type and Fire Extinguishers of DCP type was provided in all the laboratory areas and important locations as per the codal provisions specified by recognized organizations.

- By using protective clothing all the time (lab coats & shoes)
- By using hair band to keep the hair away from face
- By working carefully by following the given instruction
- By using electrical heaters to heat the solutions instead of burners
- Using pipette bulb for pipe ting harmful (or) evaporable substances
- Using fire extinguishers in the case of fire accidents

SAFETYMEASURES

1. Safety rules for students are displayed in the laboratory
2. Students are instructed to wear lab uniform and shoes
3. All power supply lines are properly insulated and covered
4. First Aid Box is available in the laboratory
5. Fire Extinguisher is placed near the laboratory
6. Perform the experiment under the supervision of faculty/lab technician
7. Use Hand Gloves, Safety Shoes and Welding Goggles (If required)
8. Sanitizers are kept at appropriate locations
9. Social distancing is maintained inside the laboratory.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

641

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	No File Uploaded

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	View File

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology	D. Any 1 of the above

File Description	Documents
Link to Institutional website	www.srit.org
Details of capability development and schemes	No File Uploaded
Any additional information	View File

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

617

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	No File Uploaded

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees	B. Any 3 of the above

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

5.2 - Student Progression

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

148

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	**No File Uploaded**

5.2.2 - Number of outgoing students progressing to higher education

12

File Description	Documents
Upload supporting data for students/alumni	**No File Uploaded**
Details of students who went for higher education	View File
Any additional information	**No File Uploaded**

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

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

1

File Description	Documents
Upload supporting data for students/alumni	**No File Uploaded**
Any additional information	**No File Uploaded**

5.3 - Student Participation and Activities

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

0

File Description	Documents
e-copies of award letters and certificates	**No File Uploaded**
Any additional information	**No File Uploaded**

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

1.Students are holding the responsibility as Secretary,Treasurer and Office bearers of association activities of every department.and various Clubs.

2.Students are members of various students chapter like ISTE,IEEE,ISF,IE etc.,

3.Alumni members are added as one of the Board of Studies Memberof every department.

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

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

0

File Description	Documents
Report of the event	**No File Uploaded**
List of sports and cultural events / competitions organised per year	**No File Uploaded**
Upload any additional information	**No File Uploaded**

5.4 - Alumni Engagement

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

Alumni meet is conducted every year, to have a better interaction between thealumni, college and students. Placed alumni students are called very often toencourage and motivate third and final year students for getting placements.Alumni students who are entrepreneurs are called and asked to give guestlecture to enhance entrepreneurship. Alumni is also included as a member in BOSin framing the curriculum and syllabus. Alumni association also providesscholarship to economically poor students with good academic records. Alumniassociation also felicitates teaching and non-teaching faculty for theiracademic excellence by giving Dr.Radhakrishnan Award.

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

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

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

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The Vision and the Mission of the institute are published in:

- o **Institute's website (URL: www.srit.org)**
- o **Principal's office**
- o **Curriculum book**
- o **Displayed in the Department**
- o **Hoarding in common places like reception, canteen, laboratories, etc.,**

The Vision and Mission of the department are published in:

- o **Institute's website (URL: www.srit.org)**
- o **HOD's office**
- o **Hoarding in Department laboratories, classrooms**
- o **Curriculum book**
- o **Department notice board**

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

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

Decentralization:

The Principal has the financial power for the purchase ofnecessary equipment's. All the HODs and Deans are having the financial power for the purchase of laboratory recurring expenses. The institution providesoperational autonomy to the departments in academic pursuits and decisionmaking. The HoDs have the autonomy to budget, plan and execute activities atthe department level. The faculty have the freedom for democratic participationin expressing requirement for additional laboratory equipment, library books,enhanced infrastructural facilities, additional classrooms, autonomy to workbeyond college hours, curricular enrichment etc. with the approval from thePrincipal. Participative management:

The institute promotes a culture ofparticipative management in keeping with its policy of decentralizedgovernance. Faculty representatives in the Governing Council participate inmajor

decision and policy making. Suggestions of various committees and bodies like the Academic Advisory committee, etc., are considered before majordecision making. Inputs from parents, alumni and students are also considered.

The Vision and Mission of the Institute are disseminated by the Principal to the Students and their Parents during the Induction Program conducted every year for the first year students when they join the Institution. Also the same are disseminated to Faculty during the faculty meeting held at the beginning of every semester.

The Vision and Mission of the Institute and the Department will be disseminated to the Employers during the Campus Placement Drive. The Vision and Mission of the Institute are disseminated to the public people during the educational fair organized every year in a prominent place in the city where thousands of people gather to get the counselling about the higher education.

Monitoring of Teaching- Learning Process: To increase our efficiency in work and make our functioning cordial and smooth so as to achieve our goals in support of the Department mission and vision, various committees are formed in the department. It gives an opportunity to the faculty to grow and develop inter personal skills and administrative skills. The committees are formed as per the guidelines stipulated by the Head of the Institution.This leads to Decentralisation and participative management.

Department Committees

1. Academic Advisory Committee

2. Quality Assurance Committee

3. Core Competency Group of Electronics and Communication Engineering (Division Head)

4. Course Committee

5. Class Committee

6. Project Review Committee

Institution Committee

1. Institutional Academic Committee

2. Institutional Academic Sub Committee

3. Internal Audit Committee

Statutory Committee as per UGC Guidelines

1. Board of Studies

File Description	Documents
Upload strategic plan and deployment documents on the website	**No File Uploaded**
Upload any additional information	View File
Paste link for additional Information	**Nil**

6.2 - Strategy Development and Deployment

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

1. To enhance research project fundings by motivating each faculty to submitproject proposals pertaining to their area of research through the conduct ofawareness programs with domain experts as research persons.

2. To set up industrycollaborative laboratories and to carry out consultancy works.

3. To increase thefiling and publishing of more Patents

4.To enhance the participation of studentsin nationwide contests and Hackathon.

5.To motivate the students to participatein competitive examinations and to provide appropriate training.

6. To get'A++' GRADE in NAAC

7.NBA Accreditation for all programs

8.To achieve University Status / Institute of Eminence

9. To attainNIRF Rank within 100

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	**Nil**
Upload any additional information	**No File Uploaded**

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

Various institutional bodies is effective in increasing the Program quality and effectiveness for attainment of the Program Outcomes and Program Specific Outcomes .This results in Continuous Improvement process leading to strengthening of Teaching Learning Process.

File Description	Documents
Paste link to Organogram on the institution webpage	**Nil**
Upload any additional information	**No File Uploaded**
Paste link for additional Information	**Nil**

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

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

6.3 - Faculty Empowerment Strategies

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

```
Teaching Staff: EPF, Gratuity, GroupInsurance, Earned
leave,Medical leave, Maternityleave.

Non-teaching Staff:EPF, Gratuity, GroupInsurance, Earned
leave,Medical leave, Maternityleave

Students : Group Insurance,Medical facility, CareerGuidance,
Scholarship,Counselling, WomenEmpowerment Cell
```

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

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

```
0
```

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

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

```
3
```

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

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

74

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Financial monitoring mechanism involves the following:

• External auditdone annually by a registered Chartered accountant CSK Prabhu and Co and theinternal audit done by N. Krishna Kumar, CA.

• Transparency in transactionsthrough bills and vouchers

• Single point transaction of money, only throughthe cashier

• All major payments done through Bank.

• All major expendituresincurred are on the basis of inviting quotations from different vendors.

•Department level budgeting and periodic review

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

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

0

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

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

The Principal has the financial power for the purchase ofnecessary equipment's. All the HODs and Deans are having the financial power for the purchase of laboratory recurring expenses. The institution providesoperational autonomy to the departments in academic pursuits and decisionmaking. The HoDs have the autonomy to budget, plan and execute activities atthe department level. The faculty have the freedom for democratic participationin expressing requirement for additional laboratory equipment, library books,enhanced infrastructural facilities, additional classrooms, autonomy to workbeyond college hours, curricular enrichment etc. with the approval from thePrincipal.

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

6.5 - Internal Quality Assurance System

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

Internal Quality Assurance Cell (IQAC) monitors various strategies and processes.

1.Program curriculum and syllabus is approved by Board of Studies and Academic Council. The assessment of the curriculum and syllabus is done by internal and external members through continuous quality improvement process. The program outcomes and program specific outcomes of the B.E. programme was assessed by

direct and indirect methods by the program coordinators at the end of the program. The assessment report of program outcomes as well as program specific outcomes and feed backs from stakeholders were considered to identify extent of the curriculum towards attainment of outcomes.

2.The step by step procedure for evaluating the program quality and effectiveness for attainment of the Program Outcomes and Program Specific Outcomes is also monitored.

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

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

Teaching and Learning: Due to the evolvement of COVID-19, the Teaching-Learning process for the academic year 2020-2021 took a deep turn by relying completely on ICT tools for creating a better learning environment among students and faculty. The main challenge faced during the pandemic was to ensure the possession and usage of smart computing devices among the student community as well as to entail solution for the curbing needs of students who were physically located in rural areas. Hence maximum efforts were put forth by the management and the Faculty team to tune the learning curve by utilizing more ICT tools for inculcating knowledge among students. Online tools like Google Classroom, Zoom meet, Google meet, smart boards, polling tools, Online quizzes, powerpoint presentations, short videos etc. were used for knowledge dissemination. The course outcomes were analyzed through online assessments like conducting online tests, uploading written assignments, poster presentations, attending timed online quizzes via Google forms and Google classroom.These were discussed through institution's IQAC at periodic intervals.

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

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)	B. Any 3 of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.srit.org/iqac/iqac-minutes-2020-21.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	No File Uploaded
Upload any additional information	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

Online webinar was conducted on the title "Illakkiathil Penhal" for girl students on 18.7.2020 organised jointly by WEC (Women Empowerment Cell)and GCC(Gender ChampionsClub)of SRIT.

Online webinar was conducted on the title"Vaiyath Thalaimail kol"for girl students on 26.7.2020 organised jointly by WEC and GCC club of SRIT.

Online webinar was conducted on the title"Penmaiyyum Yogavum"for girl students on 06.3.2021organised by WEC of SRIT.

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

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	**C. Any 2 of the above**

File Description	Documents
Geotagged Photographs	[View File](#)
Any other relevant information	**No File Uploaded**

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

- **The recyclable garbage waste and non-recyclable wastes are dumped in specified containers / dustbins. A separate agency is dealing with waste collection and its proper disposal.**
- **Disposal of sanitary napkins, batteries etc., done without causing any damage to the campus**
- **The dead leaves and the waste papers are not allowed to be put on fire. The leaves are buried in the soil itself.**
- **Faculties are asked to switch off computers and printers while leaving office Stickers to remind keeping the campus clean at suitable places.**
- **The usage of electrical lights is reduced by large windows available in the class rooms.**
- **All SRIT vehicles are regularly checked for pollution control.**
- **Faculty members are encouraged to make group transport arrangements.**
- **All communications between staff and students are done by e-mail so there will be a considerable reduction in the use of paper during symposium and other activities.**
- **Efforts were taken to ensure that the campus is free of plastics – Use of paper cups in canteen is prohibited.**
- **Workshops/Seminars on solid waste management Paperless Campus College have been taking all efforts to reduce the use of paper.**

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	**No File Uploaded**
Geotagged photographs of the facilities	[View File](#)
Any other relevant information	**No File Uploaded**

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

`C. Any 2 of the above`

File Description	Documents
Geotagged photographs / videos of the facilities	[View File](#)
Any other relevant information	**No File Uploaded**

7.1.5 - Green campus initiatives include

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

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

`C. Any 2 of the above`

File Description	Documents
Geotagged photos / videos of the facilities	[View File](#)
Various policy documents / decisions circulated for implementation	**No File Uploaded**
Any other relevant documents	**No File Uploaded**

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: 1. **Green audit** 2. **Energy audit** 3. **Environment audit** 4. **Clean and green campus recognitions/awards** 5. **Beyond the campus environmental promotional activities**	E. None of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.	D. Any 1of the above

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

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

Institution

Our institution provides platforms to facilitate students' pursuing their interests apart from their regular academic activities. These activities involve the students developing their social responsibility. These activities provide tolerance and harmony towards cultural,linguistic,socio economic and other diversities.The list of activities functioning within our institution is as follows:

- NSS activities
- YRC Activities
- RRC Activities
- Sports Activities

NSS Activities:

The National Service Scheme (NSS), sponsored by the Ministry of Youth Affairs, Government of India, functions effectively on the campus, conducting tree-planting campaigns, blood donation camps and free eye camps. First Aid awareness programmes and social awareness programmes are also organized. Engaging in social activity to bridge the gap between the fortunate and the less fortunate through empowerment is the main focus of NSS activity.

Youth Red Cross (YRC):

The Youth Red Cross (YRC) is the most important constituent of its mother organization, the Indian Red Cross. It is a group movement organized at the initial stages for students between 18 and 25 years of age within the colleges. YRC is one of the avenues among

NCC and NSS available to students to be pursued under the Personality and Character Development Programme.

Red Ribbon Club (RRC)

The Red Ribbon Club (RRC) youths of our institution encourage students to learn about safe and healthy lifestyles. The RRC promotes access to information on healthy life and voluntary blood donation. They create and provide an opportunity for the zeal of volunteerism among youth to contribute towards the control and prevention of HIV/AIDS. The RRC is a voluntary on-campus intervention program for students. The programme organized by RRC addresses the knowledge, attitude and behavior of youths in the interrelated areas of voluntary blood donation, HIV/AIDS, as demanded by their age, environment, and lifestyle.

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

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

Students of SRIT underwent an awareness campaign for fresh voters so that they will understand theRights, duties and Responsibilities of citizens.

RIGHT TO VOTE: AWARENESS ON EVM (Electronic Voting Machines)

The awareness campaign for fresh voters on how to use electronic voting machines (demo) was conducted on 15.03.2021. The programme was hosted by NSS in the presence of the Tahsildar, Village Administrative officer and Principal. More than 200 students, along with NSS volunteers participated took a pledge for their right to vote and benefited

Awareness Programme& Rally on Road Safety

The NSS unit in association with Gender Champion Club organized "Awareness Programme& Rally on Road Safety" on 22.08.2020 at 10.00 AM. Thiru.Sujit Kumar, IPS, Superintendent of Police, Coimbatore

District was the Chief Guest. In his address, the Chief Guest said that accidents are the leading cause of death among people in the age group 15-30. He also mentioned the fact that since 2008, India is world number two in road crash deaths next to china. Dr. M. Paulraj in his presidential address mentioned that creating awareness will not stop accidents, but the students should change their attitude towards Road Safety. A rally was also organized from Perur Temple to PerurChettipalayam to create awareness among the public.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	No File Uploaded

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

B. Any 3 of the above

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

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

and festivals

NSS Day Celebration Event:

As a part of NSS Day celebration, events like, elocution, essay writing, drawing completion, skit and photography competition were conducted through online for the first year and second year NSS volunteers on 24.09.2020. The winners of Poetry competition, Photography competition, Drawing and Pencil Sketching has been awarded by Dr.M.Paulraj (Principal). The volunteers were explained the values of NSS nurturing their minds with social thoughts. Mr.P.M.Benson Mansingh, NSS Programme Officer delivered a lecture on the achievements of NSS volunteers.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	**No File Uploaded**

7.2 - Best Practices

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

https://www.srit.org/iqac/best-practice.html

File Description	Documents
Best practices in the Institutional website	1) Effective teaching planning and learning process 2) Regular conduct of Faculty Development programs
Any other relevant information	**Nil**

7.3 - Institutional Distinctiveness

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

To make Sri Ramakrishna Institute of Technology globally visible, SRIT has signed MOUs with foreign universities. Students and

faculty had participated in project exhibitions conducted in Malaysia, SriLanka & South Korea and won many international awards. Students also participated in innovation contests and hackathons conducted by industries & government and won awards.Teaching-learning process is upgraded by the participation of students and faculty in internships/FYP/IDP in UniMAP, Malaysia and leading organisations in India.

File Description	Documents
Appropriate link in the institutional website	https://www.srit.org/salientfeatures.html
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

1.To enhance research project fundings by motivating each faculty to submit project proposals pertaining to their area of research through the conduct of awareness programs with domain experts as research persons.

2.To set up industry collaborative laboratories and to carry out consultancy works.

3.To increase the filing and publishing of more Patents

4.To enhance the participation of students in nation wide contests and Hackathon.

5.To motivtate the students to participate in competitive examinations and to provide appropriate training.