

YEARLY STATUS REPORT - 2020-2021

Part A Data of the Institution		
Name of the Head of the institution	Dr. K. Palanikumar, M.E., Ph.D	
• Designation	Principal	
• Does the institution function from its own campus?	Yes	
Phone no./Alternate phone no.	04422512111 / 22512444	
Mobile no	9677053338	
Registered e-mail	principal@sairamit.edu.in	
Alternate e-mail	sairam@sairamit.edu.in	
• Address	Sai Leo Nagar, Dharkast, West Tambaram, Chennai - 44	
• City/Town	Chennai	
• State/UT	Tamil Nadu	
• Pin Code	600 044	
2.Institutional status		
Affiliated /Constituent	Affiliated	
• Type of Institution	Co-education	
• Location	Rural	

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Financial Status	Self-financing
Name of the Affiliating University	Anna University, Chennai
Name of the IQAC Coordinator	Dr. S. Murali, M.E., MBA., Ph. D.,
• Phone No.	04422512111
Alternate phone No.	04422512444
• Mobile	8778102027
• IQAC e-mail address	iqac@sairamit.edu.in
Alternate Email address	murali.mech@sairamit.edu.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://sairamit.edu.in/wp-content/uploads/2021/01/AQAR-2019-20.pdf
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://sairamit.edu.in/wp-conten t/uploads/2018/07/Academic- Calendar-2020-2021.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A+	3.30	2018	26/09/2018	23/09/2023

6.Date of Establishment of IQAC 28/01/2013

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

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr.G.Thamara i selvi	MODROBS	AICTE	2019-2021 2 YEARS	1100000
Dr.V.Brindha Devi	MODROBS	AICTE	2019-2021 2 YEARS	700000

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Dr.Sreedevi . B	IEDC	DST	2020-2021 YEAR	1	15000
Mr.J.Thiruna vukkarasu	IEDC	DST	2020-2021 YEAR	1	100000
Dr.S.Rajaraj an	STTP Program	AICTE	2020-2021 YEAR	1	544258
Ms.A.Ponmala	VISWAKARMA PROJECT SCHEME	AICTE	2020-2021 YEAR	1	10000
Ms.Lakshmi Devi	IEDC	DST	2020-2021 YEAR	1	100000
Dr.G.Saravan an	Prerana - Scheme for preparing SC/ST Students for Higher education	AICTE	2019-2021 YEARS	2	697000
Dr.M.Jagadee sh Kumar	ATAL -FDP	AICTE	2020-2021 YEAR	1	93000
Mrs. ANITHA	IEDC	DST	2020-2021 YEAR	1	100000
Dr. K. Palani Kumar	AICTE	AICTE	2019-2021 YEARS	2	2,07,000
Dr. K. Palani Kumar& Dr.G. Shanmugasund ar	IEDC	DST	2020-2021 YEAR	1	480000
Dr. K. Palani Kumar	IEDC	DST	2019-2021 YEARS	2	800000
Mr.A.Ponshan mugakumar & Dr.G.Shanmug asundar	IEDC	DST	2020-2021 YEAR	1	100000
Dr.V.Brindha Devi	Sapthagiri Educational Trust	Intra Mural Research	2021-2022 YEAR	1	50000

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	2
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	No File Uploaded
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)

* New PG programme - Big Data Analytics is initiated * Proposal for EOMS (Educational Organizational Management System) and initiative was taken to promote Sustainable Development Goals by SairamSAP. * Online courses for Faculty and Students (NPTEL, Coursera, FutureSkills etc.,) done by them and motivated faculty members to complete NITTTR Modules. * Installation of Rain Gauge in our campus * Curriculum revision for Autonomous for all UG and PG programmes in which Skill enhancement is included for the development of the students. * Departments were encouraged to conduct the International Conferences, National Conferences, Webinar, Seminars, Faculty Development Programme etc.

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
Designing of annual plans for institution level activities for Quality enhancement	Implemention of annual plans for institution level activities for Quality enhancement
Arrange for feedback responses from students for quality related institutional processes	Feedback from students were collected, Analyzed and action taken for the improvement of teaching learning process
Development and application of quality benchmarks / parameters for the various academic and administrative activities of the institution	Establishing Centre of Excellence with MSME / Idea lab and planning to start 2nd NSS unit, Proposal for AGRO Innovation
Retrieval of information on various quality parameters of higher education and best practices followed by other institution	Sairam RAISE and Change Management has been proposed for quality improvement
Organization of workshops and seminars on quality related themes and promotion of quality circles and institution wide dissemination of the proceedings of such activities	Many workshops, Semniars, Webinars, Faculty development programs and Conferences has been organized on quality related themes and promotion of quality circles
Development and application of innovative practices in various programme / activities leading to quality enhancement	Projects funded by Central/ State GovernmentUGC/CSIR/DST/DBT /ICMR/TEQIP/World Bank/CPE of UGC etc.
Participation in the creation of a learner centric environment conducive for quality education	Online platforms like NPTEL, Coursera, FutureSkills, edx were explored to the student and faculty community for quality education
Work for the development of internalization and institutionalization of quality enhancement policies and practices	Implementation of SDG in line with all institutional activities
Prepare focused Annual Quality Assurance Reports (AQARs)	Focused Annual Quality Assurance Reports were prepared for each

	year			
Establishment of New UG Programmes	Proposal submitted for starting New Programmes such as Biomedical and Robotics Automation and Cyber Security			
13. Whether the AQAR was placed before statutory body?	Yes			
Name of the statutory body				
Name	Date of meeting(s)			
Academic Council	23/12/2021			
14.Whether institutional data submitted to AISHE				
Year	Date of Submission			
2019-2020	31/12/2020			
Extended Profile				
1.Programme				
1.1	11			
Number of courses offered by the institution across all programs during the year				
File Description	Documents			
Data Template	<u>View File</u>			
2.Student				
2051				
Number of students during the year				
File Description	Documents			
Institutional Data in Prescribed Format	<u>View File</u>			
2.2	468			
Number of seats earmarked for reserved category as per GOI/ State				

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Govt. rule during the year		
File Description	Documents	
Data Template	<u>View File</u>	
2.3	625	
Number of outgoing/ final year students during the	year	
File Description	Documents	
Data Template	View File	
3.Academic		
3.1	202	
Number of full time teachers during the year		
File Description	Documents	
Data Template	View File	
3.2	155	
Number of sanctioned posts during the year		
File Description	Documents	
Data Template	View File	
4.Institution		
4.1		
Total number of Classrooms and Seminar halls		
4.2	646.17	
Total expenditure excluding salary during the year (INR in lakhs)		
4.3	681	
Total number of computers on campus for academic purposes		
Part B		
CURRICULAR ASPECTS		

1.1 - Curricular Planning and Implementation

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

The Institution ensures effective delivery of autonomous curriculum as the most vital curricular aspect. It follows the autonomous curriculum which is prepared by the experienced faculty with the inputs from DAB experts and it is also approved by the Boards of Studies and Academic council. The Institution enriches an effective curriculum delivery through systematic and strategic transparent mechanism as follows.

- The Institution follows the Academic calendar formulated by Dean of Academics and approved by Advisory Board
- The HOD's conduct the meetings to distribute workload, allocation of subjects, plan the activities and to review the completed syllabus.
- The Timetable is prepared by respective departments .Teaching plan is prepared by every faculty member .Periodic assessment of curriculum delivery is conducted.
- CO-PO mapping is formulated for each subject and Question Paper, Assignment are also prepared based on the objective of Syllabus
- Google slides, videos and other Pedagogical Methods also followed to promote online classes and for effective delivery of the curriculum Study materials, question banks are provided in the Google classroom.
- The college encourages the faculty to participate in Refresher courses to update their knowledge of subject.
- CBCS is implemented for the selection for Elective papers

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://sairamit.edu.in/wp-content/uploads/2 021/05/C1-Additional-information-Final.pdf

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

At the beginning of the academic year, Institutions prepare and publish the "Academic Calendar" with information related to

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Curriculum and learning Schedule of various events to be held, holidays, scheduleof Internal exam , End semesterexams, etc.

Each faculty must adhere to the academic calendar as part of itSubmitted annually.

Faculty: Every Faculty is assigned the subjects to be taught during the academic year. The teacher plans the teaching and evaluation schedule of assigned subject. The type and schedule of internal evaluation is Planned in consultation with the head of the department.

Head of the Department: The Head of the department compiles the academic plan submitted by the Faculties and ensures that there is no overlapping of the activities in general and the Continuous Internal Evaluation in particular at both the internal as well as the University level Then the Academic calendar is forwarded to the IQAC.

IQAC: The IQAC compiles the inputs received from the various departments and a comprehensive plan is prepared and uploaded on the college website.

student'Academic progress is regularly monitored by seminars, project work, Continuous assessmenttests, End semester exams. Review of Internal evaluations are performed regularly by the COE.

About the implementation of the internal Evaluation process, examination committee is formed and supervised at the collegelevel .

After receiving the student registration list COE and team create seating plans, supervisor lists, for the conduction of theory and practical examination. Record of proceedingsfor the Internal assessments are maintained at the College level.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://sairamit.edu.in/wp-content/uploads/2 018/07/Academic-Calendar-2020-2021.pdf

1.1.3 - Teachers of the Institution participate in | A. All of the above following activities related to curriculum development and assessment of the affiliating

University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

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

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

11

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

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)

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

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

4635

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

1.3 - Curriculum Enrichment

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

The Institution integrates Cross-cutting issues of the society like Moral Values, Human Values, Professional Ethics, Ethical Values Gender Equality, Environmental Awareness, which are inseparable part of our curriculum. Constitution of India has been included as Mandatory Course to ensure constitutional rights and Human values.

Moral Values, Human Values & Professional Ethics

Induction programme related to values and ethics is an integral part of the curriculum for the first year. Also the mandatory course "Universal Human values & Professional Ethics" for the 2nd year & an open elective course "These subjects provide free environment for inculcating values and developing ethical competence among the students. It is in response to felt-along and urgent need to integrate value education with decision making skills with their personal, social and professional life.

Gender Sensitization

Institution follow SDG -5&10 for gender equality.WOWWW cell takes necessary initiative to promote gender awareness.The college has

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Women Grievance Cell and Grievance Redressal Cell and Sexual Harassment Cell to provide counseling to students, promote gender equity among students

Environment & Ecology

Institution incorporate SDG-13 for the environment and ecology maintenance The course "Disaster management" related to ecosystem, its balance & sustainability is an integral part of the curriculum

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

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

10

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

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

993

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

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	https://sairamit.edu.in/wp-content/uploads/2 021/05/C1-Additional-information-Final.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

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	<u>View File</u>
URL for feedback report	https://sairamit.edu.in/wp-content/uploads/2 021/05/C1-Additional-information-Final.pdf

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 students admitted during the year

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592

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

542

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

2.2 - Catering to Student Diversity

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

Response:

The college attracts fairly good students through counseling and also through admission in the state of Tamilnadu. The students admitted into this institution are from diverse social, economic, cultural and vernacular backgrounds, with disparate levels of knowledge and skills.

->Slow learners

The slow learners were given an extended learning by the respective faculty. The faculty prepares an action plan to conduct the remedial classes and assessments as needed to help the students to better their academic performance. The slow learners are also mentored by the mentors on a periodic basis to improve their academic performance. They were also given proper guidance to attend basic programming language.

->Quick learners

The quick learners are asked to participate in Project-based learning, interact with industry experts, take up basic research projects, register for NPTEL/SWAYAM online courses, participate in Hackathon contests are aimed at solving real world design problems and they are also encouraged to participate in inter-college paper presentation contests. In addition, from III to V semesters, the quick learners are encouraged to take up internships in their semester break. They were also informed about Outcome-based education based on which their curriculum was designed.

File Description	Documents
Paste link for additional information	https://sairamit.edu.in/wp-content/uploads/2 021/05/Criterion-II-Additional- information.pdf
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
2051	202

File Description	Documents
Any additional information	<u>View File</u>

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

Response:

The institute adopts many student centric methods to enable the learner meet their learning goals, academic success with required competencies. Methods such as experiential learning, participative learning and problem solving are used at various stages and levels to enhance learning opportunities to the students.

Participative Learning:

The institute is providing innovative student centric methods such as Hackathons, Workshops, Seminar, Video, Activity-based learning, Flipped Classroom, Guest lecture MOOCs Google Classroom, Project-

based to encourage Participative, Problem solving and Experiential learning.

Experiential Learning:

Methodologies followed in the Institution are learned by doing mini projects, internships/industry oriented mini projects and finally the major or capstone project. Thus in the new curriculum more stress and focus was given to practice as a result, students were expected to carry out at least one project per semester.

Problem Solving Methodologies:

This Institution includes learning in vivid ways that improves the skills of the students. The projects that the students work give those hands-on experience in their core area and make them promising engineers the Nation looks for Real time exposure.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://sairamit.edu.in/wp-content/uploads/2 021/05/Criterion-II-Additional- information.pdf

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

Offline ICT based Class Teaching:

Powerpoint based lectures in Departments and Seminar Room Student Projects using ICT tools Computer based language lab Central Library Facilities (Departmental Libraries are offline) Open e-Resource and Courseware availed through college computers Field work

Offline ICT based Student Evaluations:

Student Seminars using ICT tools Online Internal Assessments conducted in College Computer Centre Fieldwork projects

Online ICT based Student Evaluations:

Departmental collaborative Question Paper preparation and internal assessment works using Google-Forms, -Docs, Spreadsheets and

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MSOffice apps.

Online ICT based Class Teaching:

Contents (digital and scanned) and online open source content links by teachers and shared through

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<u>View File</u>

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

135

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

2.4 - Teacher Profile and Quality

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

202

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

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. /

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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

60

File Description	Documents
Any additional information	<u>View File</u>
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)	<u>View File</u>

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

202

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

2.5 - Evaluation Process and Reforms

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

The institution strictly follows the evaluation procedure prescribed in the autonomous regulation 2020. The evaluation weightage for the theory courses is 40% for Continuous Assessment Tests and 60% for the end-semester exam. The evaluation weightage for the theory with laboratory courses is 50% for CAT and 50% for the End-Semester Exam. The Academic calendar for each semester is prepared in line with the University schedule of events and academic curriculum. The question paper pattern for the internal examinations have been standardized by the institution, similar to that of end semester question paper containing Part A, Part B and Part C questions as applicable. CAT I covers Unit I and II, CAT II covers Unit III and IV and Continuous assessment III covers the entire syllabus of a particular subject.

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Faculties prepare 2 sets of question papers with regards to the CAT, the Head of the Institution select a question paper and it is distributed to the students at the time of assessment. Student marks are intimated immediately after the completion of assessment and communicated to their parents through posts. The academic performance and attendance of the student are maintained in all departments through Edumate.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://sairamit.edu.in/coe/

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

Before, the start of every academic year, Principal along with the Dean Academics and Heads of the Departments conducts a meeting and finalizes the Academic Calendar. The Institution publishes the Academic Calendar containing plans for curricular and co-curricular activities based on the available working days in line with the University schedule. Academic calendar provides the date of commencement of the academic session, duration of semester, period of CAT, end semester examinations etc. Time table is prepared well to avoid any shortfall in syllabus coverage. The Lesson Plan is prepared by Faculty. During the Class Committee meeting students are provided information on the objectives of each subject which is wellexplained by the Chairperson of the meeting. Syllabus completion is tracked periodically by checking the lesson plan sheets, class committee meetings, record of class work etc. The laboratory schedule is prepared by the concerned Time -Table in charge of each department and batch-wise details are specified. Time Table of regular lectures for the semester is prepared and displayed on the notice board and College Official Website. There is an academic monitoring committee appointed by the Principal who monitors the day- to- day conduct of the lectures based on the time table.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://sairamit.edu.in/coe/

2.6 - Student Performance and Learning Outcomes

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

The institute has formulated well-defined Vision and Mission statements and in correlation with this, each department formulated its own vision and mission statements that have been approved by the Department Advisory Board (DAB). The department formulates the Programme Educational Objectives (PEOs), Program Specific Outcomes (PSOs) for each programme outcomes (POs) and course outcomes (COs) for all the courses in the curriculum. In the Department Advisory Board (DAB), all outcomes are analyzed and approved. The approved Statements are published in the Institute Website and communicated to Various Stakeholders. The respective subject faculty expatiate the course outcomes to the learners. The objectives and outcomes of each topic are expatiate to the learners for the betterment and to get the confidence to take up the university Examination.

Programme and Course outcomes for all programmes are stated and disseminated to all teachers and students: Links are as follows:

- B.E-CSE- https://sairamit.edu.in/wp-content/uploads/2022/02/SIT-CSE-SYLLABUS-BOOK-18-12-20211.pdf
- B.E-ECE https://sairamit.edu.in/wp-content/uploads/2022/02/ECE-Syllabus.pdf
- B.E-EEE https://sairamit.edu.in/wp-content/uploads/2022/02/SIT-EEE-SYLLABUS-BOOK-01-11-2021.pdf
- B.E-M.E -https://sairamit.edu.in/wp-content/uploads/2022/02/SIT-MECH-SYLLABUS-BOOK-01-11-2021.pdf
- B.Tech IT-https://sairamit.edu.in/wp-content/uploads/2022/02/SIT-IT-SYLLABUS-BOOK-16-12-2021.pdf
- B.E- CCE-https://sairamit.edu.in/wp-content/uploads/2022/02/CCE-SYLLABUS-BOOK-01-11-2021.pdf
- B.E-AIDS-https://sairamit.edu.in/wp-content/uploads/2022/02/SIT-AI-DS-SYLLABUS-BOOK-FINAL.pdf
- MBA-https://sairamit.edu.in/wp-content/uploads/2022/02/MBA-Autonomous-Updated-Syllabus.pdf
- M.E(BDA)-https://sairamit.edu.in/wp-content/uploads/2022/02/ME-BDA-CURRICULUM-BOOK-A4-format.pdf

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://sairamit.edu.in/wp-content/uploads/2 017/11/PO-CO-PSO-2020-2021.pdf
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

ATTAINMENT OF COS

- 1. Course outcomes will be attained through direct and indirect methods.
- "Direct Attainment: We will consider the following criteria in the direct attainment
- •Two Internal tests and Model Exam will be conducted based on Cos
- · Class performance activities consisting of assignments / tutorials /quiz/any other activity related to COs will be conducted

External exam marks will be considered.

- "Indirect Attainment: In this method, we consider the feedbacks of students,
- Exit survey, parents survey, alumni survey and employer survey on the framed questionnaires.

Course Outcomes Attainment-80% of Direct Attainment+20% of Indirect Attainment.

PROCEDURE FOR ATTAINMENT OF COS

Direct Attainment calculation includes

- Unit test,
- Model exam
- University exam
- Assignment

Indirect Assessment evaluation process includes the following data

Attainment Level Calculation for each CO= 80% of direct level + 20% of indirect level of that CO

3. The following table shows the three target levels: Low, Moderate and High attainment for direct and indirect methods

Level

Average Percentage

1 -Low

51-60%

2-Moderate

61-70%

3- High

71-80%

- 4. Indirect Assessment PO evaluation process includes the following data
 - Exit survey
 - Employer survey
 - Alumni survey
 - Parent Survey
 - Co curricular

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://sairamit.edu.in/wp-content/uploads/2 021/05/Criterion-II-Additional- information.pdf

2.6.3 - Pass percentage of Students during the year

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

625

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://sairamit.edu.in/wp-content/uploads/2 021/05/Criterion-II-Additional- information.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://sairamit.edu.in/wp-content/uploads/2017/11/SSS-2020-2021.pdf

RESEARCH, INNOVATIONS AND EXTENSION

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

56,61,248

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

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

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3.1.2.1 - Number of teachers recognized as research guides

5

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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

9

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	https://www.nstedb.com/,https://www.aicte- india.org/bureaus/rifd/AOIS

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Entrepreneurship education is being delivered to a greater number of students through a variety of courses, programs, and experiential learning activities at institutional levels. Some of these opportunities are designed primarily to serve engineering students in their departments and colleges, while others are cross-campus, university-wide efforts to serve students from many disciplines. To date, few researchers have examined to what extent differing program models and experiential activities impact students' perceptions of their entrepreneurial knowledge, skills, and self-efficiency. The Innovation and Entrepreneurship Development Centre (IEDC) is being promoted in our institution globally to develop institutional mechanisms to create entrepreneurial culture for engineering students and to foster techno-entrepreneurship for generation of

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wealth and employment.

Objectives

- To act as an institutional mechanism for providing various services including information on all aspects of enterprise building to budding entrepreneurs.
- To create Entrepreneurial culture in the Parent Institution and other institutions in the region and to promote the objectives of NSTEDB.
- To inculcate a culture of innovation driven entrepreneurship through student projects.
- To catalyze and promote development of S&T knowledge-based enterprises and promote innovative employment opportunities.
- To respond effectively to the emerging challenges and opportunities both at national and international level.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://sairamit.edu.in/about-iedc/, https://sairamit.edu.in/mhrd-institute-innovation-council-iic/, https://sairamit.edu.in/wp-content/uploads/2021/05/C3-Additional-Information-1.pdf

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

90

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

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

2

File Description	Documents
URL to the research page on HEI website	https://sairamit.edu.in/r-d-activites/
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

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

280

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

- 3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during the year
- 3.3.3.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during year

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110

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

3.4 - Extension Activities

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

UBA , NSS , NCC & YRC:

Unnat Bharat Abhiyan (UBA) is a special programme launched by the Ministry of Human Resource and Development (MHRD). The main objective of this programme is to connect the higher educational institutions with their nearby villages to gather and address their challenges faced by them day to day. Sri Sai Ram Institute of Technology is one among the various institutions of the nation to take part in the various activities covered under the UBA. The UBA team of our college under the leadership of Principal Dr.K.Palanikumar and the coordinators Mr.D.Muralidharan, Dr.D.Yokesh & Mr.Ashwin Sailesh has identified the following villages in order to improvise the livelihood of the village.

Dharkast , Erumaiyur, Ettiyapuram, Palanthandalam & Rajagopal Kandigai

YOUTH represent a substantial part of the membership of Red Cross for its humanitarian commitment. Young volunteers can make a significant contribution to meeting the needs of the most vulnerable people within their local communities through the Red Cross youth programme. The Youth Red Cross Unit of Our College has been designed to involve young students.

File Description	Documents
Paste link for additional information	https://sairamit.edu.in/ncc/
Upload any additional information	<u>View File</u>

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

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

44

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

- 3.4.3 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
- 3.4.3.1 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

39

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

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

2551

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

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/internship year wise during the year

495

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	<u>View File</u>
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

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

13

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

INFRASTRUCTURE AND LEARNING RESOURCES

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4.1 - Physical Facilities

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

The Institute is located on 27 acres of land with 109265 sq. m. build-up area with well equipped 60 classrooms, 1 smart classroom, 1 Auditorium, 2 seminar halls, 2 conference halls, 44 laboratories, Language Lab, staff rooms, toilets, administrative area and all supportive aids/facilities as per the AICTE requirements to cater for the academic needs of the students. There are 681 desktops in working condition, printers, scanners and servers in adequate numbers for computation and related purposes. Uninterrupted power supply is made available. There is one generator with a total capacity of 500 KVA for power back-up power supply. The indoor auditorium with a seating capacity of 6000 members named LEO MUTHU INDOOR STADIUM is in the campus for the benefit of the students and faculty to conduct sports and other academic related events. The institution has a Design Thinking Lab for portraying the innovative projects of the students aligned with Sustainable Development Goals(SDG). The students were given a wide exposure on the latest trends in the society in their field of relevance through video classes demonstrated in VRR Hall having 200 seating capacity.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://sairamit.edu.in/infrastructure/

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

Sri Sai Ram Institute of Technology provides excellent facilities for sports with an extra-ordinary Physical Director to train the students. Courts/fields with a total of 105,624.13 sq.m are available for the sports activities. The institute has a modern indoor sports complex as well as facilities for outdoor sports such as Basketball and Tennis along with an international standard cricket ground and football field. A Yoga Center in the year 2012 was set to enlighten our students and faculties. Every year on June 21'st, international yoga day is celebrated to create awareness among the students. Through yoga center many programmes were organized for the welfare of students to improve concentration and emotions. The Gymnasium has good infrastructure with well equipped machines for physical fitness. A qualified trainer is available in

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the gymnasium for the support of students. Cultural activities are carried out by the fine arts club. Every year, culturals are organized with socially relevant theme like save water, save farmersin the name of SIT-FEST. During the cultural festival, talents of the students are established through on-stage and offstage events. Renowned Celebrities honor the day and distribute the prizes to the winners of the various events (both on-stage and offstage).

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://sairamit.edu.in/wp-content/uploads/2 021/05/Criteria-4-compressed.pdf

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

66

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://sairamit.edu.in/wp-content/uploads/2 021/05/C4-4.1.3-classrooms.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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)

39.86

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

4.2 - Library as a Learning Resource

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

Central Library is automated using Integrated Library Management System (ILMS), AutoLib Versions 8.2- An Integrated Library Automation Management Software is advanced edition- Web Library-Java Web Library - Open Source (Linux) designed and developed by a team of Library & Information Science specialists, database designers, software developers and network specialists. AutoLib software is a fully integrated, versatile, user-friendly, costeffective and multi-user Library automation software. It is WEB enabled for Intranet and Internet environments, incorporating latest IT/WEB tools and techniques and adheres to many international standards. Technology used: Microsoft Technology, Java Technology, Open Source Technology. The central library has excellent Database Management of Books, Book- Bank, Thesis, Proceedings, Standards, Conference Proceedings- Reports, Patents, Journals, non- book materials /CD Video/Audio tapes, Microfilm, Microfiche, News paper clippings.

Online Public Access Catalogue) OPAC system, is used to search all the above databases using important fields and print the search results in any desired format/order. Circulation Management system is designed for transaction, Report Management system is used to generate and print a large number of reports. New user log-in, password and grant rights to access various modules are maintained through proper system administration. The library also has advanced modules like Acquisition Control System (Book Ordering).

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File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://sairamit.edu.in/wp-content/uploads/2 021/05/Criteria-4-compressed.pdf

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	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

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)

12.4121

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

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

273

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

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

A secured and stable wired and Wi-Fi network campus for the students with a lease line of 100 MBPS was set. 24hrs Wi-Fi facilities were provided to students at both hostels as well as on campus. The connectivity through a fully networked campus with state-of-the-art IT infrastructure, computing & communication resources, offers students the facilities of e-mail, net surfing, up/down loading of web based applications, besides helping them in preparing projects & seminars. The college is enabled with 60 classrooms having Wi-Fi facility and smart class rooms with LCD projectors, screens, that helps in better teaching and learning . The college has established a high-speed campus-wide LAN that connects all the departments consisting of 681 computers andhas licensed software like Microsoft, IBM Rational Seed, Globerena and so on. Faculty, staff and students are given individual login Id/Password to use internet facility and our internal campus portal called "EDUMATE". All the student, faculty, academic related details were updated in the portal regularly. The portal acts as a medium of daily attendance entry. The progress report is sent to the parents periodically .All the students and faculty were given individual mail ids for official communication(eg:i8Cs01@sairamtap.edu.in).A high end firewall named "Fortinet" is provided for internet access.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://sairamit.edu.in/wp-content/uploads/2 021/05/Criteria-4-compressed.pdf

4.3.2 - Number of Computers

681

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File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the Institution

Α.	?	50	MB	PS

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

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)

550.75967

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

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 maintenance of the buildings, class rooms and laboratories are done by Floor supervisors for the cleanliness and overall maintenance of the campus. All labs has a lab in charge and a lab technician, are under the control of the department heads. Stock registers and maintenance registers are maintained in laboratories and are audited at the end of every semester. The library resources are maintained by a team of members headed by the senior Librarian,

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advised by Principal. The college has an adequate computer with high-speed internet connections and software's, distributed in department laboratories, library and office. Computers are maintained by system maintenance team comprising of overall Campus System Administrator and a technical team in the campus. The Physical Director provides sports equipments to the students and collect it back safely. Worn-out sports items are replaced annually. The overall maintenance of the Gym equipment is the responsibility of the sports department. Power supply is maintained through captive gensets as backup for 24hours. A Kirloskar-Make power generator (250-KVA) is installed in the campus. Tree plantation and garden maintenance are carried out by the gardener appointed by the institute. NSS, NCC, YRC is allotted to maintain the college clean and green.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://sairamit.edu.in/infrastructure/

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

1050

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

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

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

241

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

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://sairamit.edu.in/
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

505

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

505

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

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	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>

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

482

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student placement during the year (Data Template)	<u>View File</u>

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

32

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

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

12

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<u>View File</u>
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

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)

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during the year

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

2

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

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

Students at Sri Sai Ram Institute of Technology have been fortunate in that the college provides a variety of possibilities for students to excel in sectors other than academics. Through many Associations and Societies, the Institute provides several opportunities for growing technical skills, updating knowledge, personal growth, and societal contribution. The student council is active in departmental activities such as HACKATHON, SYMPOSIUM, WORKSHOPS, TEDX Sairamit, and technology-based competitions, and has demonstrated their abilities by winning numerous honours. To achieve in other subjects, the students are also active members of the Anti-Ragging Committee, Sports Committee, Cultural Committee, Magazine & Newsletter, IETE Chapter Committee, CSI Chapter Committee, ISTE Chapter, SAE, and IEEE Professional Society Chapters. The following companies have offered internships to students: Inautix Technologies, Amazon, Zoho, Urjanet etc. Students are involved in various clubs and cells activities and also in societal activities such as visiting villages, creating awareness through NSS, NCC, YRC and UBA, a special programme launched by the MHRD. The objective is to connect the higher educational institutions with nearby villages like Dharkast , Erumaiyur, Ettiyapuram, Palanthandalam & Rajagopal Kandigai to gather and address their challenges faced by them day to day. Research and Entrepreneurship development activities conducted through IEDC.

File Description	Documents
Paste link for additional information	https://sairamit.edu.in/wp-content/uploads/2 021/05/C5-ADDITIONAL-INFORMATION.pdf
Upload any additional information	<u>View File</u>

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

60

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
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)	<u>View File</u>

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

Sri Sai Ram Institute of Technology Alumni Association makes the professional structure, helps to get associated with each other. Our alumni have done a great job in their respective fields by establishing their inner talents by helping hand among us and enhance the skills of everyone.

Exchange professional knowledge, organize technical conferences, seminars workshops and training courses and to seek recognition in various forums of State and Central Governments, Quasi Governmental Organizations, private and other Autonomous Bodies, with a view to contribute to the furtherance of the objectives of the Association. Extend maximum help to the College in the

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placements and internships of students in reputed organizations. Create and establish endowments for granting scholarships and prizes to the students of SSIT and to the Children of Members of the Association with a view to promote and encourage talents, skills and expertise for Engineering students. Generate corpus at our campus for creating better residential/educational/recreational facilities and for any other cause as determined by the General Body for the Association Community in Greater Chennai and neighboring Districts. Encourage, and enhance the knowledge of its members engaged in profession or about to engage in profession and increase participation of Alumni.

File Description	Documents
Paste link for additional information	https://sairamit.edu.in/alumni/
Upload any additional information	<u>View File</u>

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

D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload any additional information	<u>View File</u>

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

Vision

To be identified as a "Centre of Excellence" with high standards of Knowledge Dissemination and Research opportunities and to transform the students to imbibe qualities of technical expertise of international standards and high levels of ethical values, who in turn shall contribute to the advancement of society and human kind.

Mission

We shall dedicate and commit ourselves to attain and maintain excellence in Technical Education through commitment and continuous

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improvement of infrastructure and equipment and provide an inspiring environment for Learning, Research and Innovation for our students to transform them into complete human beings with ethical and social values.

Sri Sai Ram Institute of Technology was established in 2008, Chennai by founder-chairman MJF Lion LeoMuthu aphilanthropist and educationist under Sapthagiri educational trust. The institution is chaired by Mr.Sai PrakashLeoMuthu, Chairman and CEO and headed by the Principal. The governance of the institution follows a structure that includes various governing bodies, councils and boards as per the norms of UGC and AICTE. The institution has various perspective plans for the overall development drafted by the committeel in consultation with the statutory bodies. Faculty members associate themselves in decision making process at all levels and act as members in various committees.

File Description	Documents
Paste link for additional information	https://sairamit.edu.in/vision_mission/
Upload any additional information	<u>View File</u>

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

The institution believes in the practices of participative and decentralized management. This is reflected in decision making of policies, planning, administration and management. All stakeholders work together towards the efficient functioning of the organization on the lines of decentralized and participative management. Decision making and starting diverse initiatives for the progress of the institution is decentralized across various levels with specific function. Opportunities are provided to all members and faculty to participate in the management activities through various committees with clearly defined roles and responsibilities. Committees such as Governing Council, Academic Council, IQAC and other committees provides to the needs of the institution in the on-going growth and progress of the same. All the committees are constituted according to the guidelines.

Principal and the academic council together lead all activities related to the academic matters. They are instrumental in formulating a perspective plan of the institution as well as implementing the same. Management has provided freedom and

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flexibility to the council for carrying out the same. All faculty members are involved in various academic and administrative committees falling under statutory or non-statutory domains. Activities involving academic and administrative matters are tightly monitored by Internal Quality Assurance Cell.

File Description	Documents
Paste link for additional information	https://sairamit.edu.in/club/
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

As part of strategic plan, to encourage and inculcate research culture among faculty members and students, the Institution has rolled out multiple R&D activities through IEDC cell. The institution has established multiple "Centre of Excellence" to promote and nurture research activities among the learner community. Faculty members and students are motivated to involve in consultancy projects in collaboration with the industry entities. Grants have been approved for various research projects from both government and non-government agencies. Quality publications contribution both by the faculty members and students have been on the raise. The Institution provides research amenities for obtaining patent. IEDC has conducted various programs such as Seminar, Webinar, Workshop etc related to Intellectual Property Rights (IPR), Entrepreneurship and Skill Development for the student improvement. Numerous project proposals have been submitted to various funding agencies and multiple funded projects are in progress.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://sairamit.edu.in/r-d-activites/
Upload any additional information	<u>View File</u>

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.

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Organization chart provide the functional and relational hierarchy of the institution. Chairman&CEO heads the institute and looks after all the functions of the institution including academic, administrative and developmental activities. Secretary and Treasurer uphold all the processes and procedures of the management system. They work towards achieving the Institution'sgoal in academic excellence bykeeping pace with the emerging trends and development of innovation in education with the help of Trust members. Decisions arrived by the management team are communicated to the Principal who acts as the main coordinator between the management, the faculty members and the students. Under the principal's direction, IOAC monitors all the institutional activities. Curriculum and Co-Curriculum activities are headed by Dean Academics. COE heads the examination activities in a procedural manner. Dean R&D oversees all the Research and Development activities carried out by the faculty members and students. Dean Innovation administers publishing patents and Entrepreneurship initiatives. Placement cell is headed by Dean Placement. Various clubs and cells are formed with the purpose of providing excellence in multiple domains for student empowerment. Team leads are designated to guide these cells. HODs are responsible for overall functions of the department including budgeting, academics and student improvement programs.

File Description	Documents
Paste link for additional information	http://sairamhomoeo.edu.in/wp-content/upload s/2022/05/Criterion6-Additional-Information- min38.pdf
Link to Organogram of the institution webpage	https://sairamit.edu.in/wp- content/uploads/2021/12/oraganogram.jpg
Upload any additional information	<u>View File</u>

areas of operation Administration Finance and	
Accounts Student Admission and Support	
Examination	

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

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

- General Amenities
 - Free Transport facilities
 - Medical facility.
 - Cash Award for those who publish papers in Scopus/SCI indexed journals
- Incentives / Awards
 - A Gift voucher worth of Rs.1000/- is given to all Teaching and Nonteaching faculties every year during Teacher's Day Function.
 - Marriage Gift and Marriage leave with pay for 7 working days
- List the support given for Faculty career Advancement /Life Long Learning:
 - 50% expenses will be sponsored for the faculty members presenting paper in international conference
 - For Patent filing full fees will be paid by the Institution
- List of major Welfare facilities given to the Faculty and their family members:
 - Provident Fund contribution accounting to 12% is subscribed to all the staff members
 - All the faculties are included in Group Insurance Scheme
 - Five sets of free Uniform are provided for Non-Teaching Staff.
 - Medical leave in case of hospitalization for more than 3 days.
 - Maternity leave for 3 months with salary
- List the measure taken for Faculty Work-Life Balance:
 - Monthly one Casual Leave and two one hour permission.
 - Yearly 45 days of Vacation leave is given to faculty

members.

File Description	Documents
Paste link for additional information	http://sairamhomoeo.edu.in/wp-content/upload s/2022/05/Criterion6-Additional-Information- min38.pdf
Upload any additional information	<u>View File</u>

- 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

135

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

- 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

19

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

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

865

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

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

Performance Appraisal system is the essential drive for providing quality education. It includes the Self Appraisal for both teaching and non-teaching staff. Evaluating the performance of professional development activities for the teaching faculties are Performance against academic workload for each semester, Technical guidance in students' projects, initiatives and participation in various

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activities like seminar, FDP etc., Number of proposal submitted and grants received, Number of patents applied and received, Paper and Journal publications, Conferences attended, Pursuing higher studies, Consultancy projects, Sponsored Research projects, institution service, Honors, professional body Memberships, textbooks authored, Editor/ Journal Reviewer, Resource Person, coordinators at college and department level, Role in university as panel member.

Non-teaching faculties are evaluated based onhigher studies, certification programs, workshops and trainings participated. Non - academic activities are evaluated bsedon involvement in NSS, NCC, YRC club activities and association activities. Itcomprises of students' feedback, such as punctuality, Management of discipline and control, subject knowledge and Approachability. It involves the reviews and comments of the HOD. This includes team work and contribution to the department, Instruction complianceand Organizational skills for event management. This ensures that the top management reviews all the activities involved in the performance appraisal system.

File Description	Documents
Paste link for additional information	http://sairamhomoeo.edu.in/wp-content/upload s/2022/05/Criterion6-Additional-Information- min38.pdf
Upload any additional information	<u>View File</u>

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

Income and expenditure of the Institute are audited every month by the College Finance Committee throughinternal audit. The institute follows the procedure laid down by AICTE and Anna University. The committee monitors the purchase and expenses incurred from funds generated through fees and other grants. Institutional Administration is responsible for the preparation of financial statements that give true and fair view of the financial position. The budget takes into consideration the following.

- Maintenance and Construction of buildings, Campus development.
- The salary for teaching, non-teaching, and contingency staff.
- Research and Development activities.

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- Sponsoring faculty members for seminars, workshops, and conferences.
- Purchase of books and subscriptions of journals in the library.
- Payment of internet, electricity and telephone bills.
- Purchase of equipment and software.
- Graduation Day expenses.
- Conducting various technical and non-technical college functions such as Symposiums, College Day etc.

Proper utilization of financial resources is planned at the beginning of every financial year. The annual audit is done by the statutory auditor. The audit of accounts and submission of income tax returns are being carried out regularly everyyear. The institution gives utmost importance to the maintenance of proper accounts. College administration personally ensures that auditing happens smoothly and timely.

File Description	Documents
Paste link for additional information	http://sairamhomoeo.edu.in/wp-content/upload s/2022/05/Criterion6-Additional-Information- min38.pdf
Upload any additional information	<u>View File</u>

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)

374853

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

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

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Institute maintains & follows a well-planned process for the mobilization of funds and resource. The process involves various committees of the institute as well as the Department Heads and Accounts office. Utilization of Funds

- A finance committee has been constituted to monitor the optimum utilization of funds for various recurring and non-recurring expenses
- The Principal, finance and purchase committees along with the accounts department ensure that the expenditure lies within the allotted budget. The intervention of the management is sought in case the expenditure exceeds the budget.

Resource Mobilization Policy and Procedure

- Before the financial year begins, Principal and Heads of Departments prepare the college budget.
- The institutional budget includes recurring expenses such as salary, electricity and internet charges, stationary & other maintenance costs.
- The budget is scrutinized and approved by the top management and Governing Council.
- The grants received by the college are also audited by certified auditors.

Optimal utilization of resources

- The college aims at promoting research, development, consultancy and such other activities, involving the faculty at various levels.
- The college infrastructure is utilized as an examination center for Government examinations/University Examinations.
- Library functions beyond the college hours for the benefit of students and faculty.

File Description	Documents
Paste link for additional information	http://sairamhomoeo.edu.in/wp-content/upload s/2022/05/Criterion6-Additional-Information- min38.pdf
Upload any additional information	<u>View File</u>

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

1. STUDENTS MENTORING SYSTEM

Mentoring is a positive developmental partnership, which is driven primarily by the mentee. It offers a reflective space where the mentee can take responsibility and discuss their development. The evidence of success is based on the academic pass percentage of students in the past seven years from 2014 to 2021, total number of students got placed in the campus recruitment and number of students received Anna university ranks in last five years.

2. Teaching - Learning Process through Academic Planner

The IQAC continuously reviews and take steps to improve the quality of the Teaching Learning process. The Academic calendar is prepared in advance, displayed and circulated in the Institute and strictly followed. Syllabus coverage for every semester has been planned well in advance through Board of Studies members. It has become pertinent for teachers to adapt to the latest pedagogic styles and include ICT in class room teaching. Evidence of Success is thatteachers have adopted modern pedagogic styles and ICT in their classes.

3. AMCAT TEST FOR A DREAM JOB

The AMCAT is a computer adaptive test which measures job applicants on critical areas like communication skills, logical reasoning, quantitative skills and job specific domain skills thus helping recruiters identify the suitability of a candidate. While most aptitude tests only measure a test taker's verbal comprehension and reasoning abilities, the AMCAT additionally evaluates personality traits and domain skills, thus becoming an ideal test to match jobs to candidates.

File Description	Documents
Paste link for additional information	http://sairamhomoeo.edu.in/wp-content/upload s/2022/05/Criterion6-Additional-Information- min38.pdf
Upload any additional information	<u>View File</u>

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

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incremental improvement in various activities

Reform No - 1 STUDENTS TRAINING PROGRAM

The IQAC reviews the academic progress at the end of the semester and one of the initiatives suggested by the IQAC is "Students Training Program". Students training program is organized by the institution to cultivate multidimensional abilities in the students for enhancingthe qualitywithin the students. This program is designed to provide the professional skill sets with the goal of enhancing opportunities in the industry. The program involves various activities which help to boost employability through aptitude test, group discussions, personal interviews, role play, current awareness quiz, subject/domain specific quiz, foundation course. The effective implementation of student training program is done through the above mentioned means.

Reform No - 2 STUDENTS FEEDBACK

The student feedback is taken for each faculty members to improve the teaching and professional development of the faculty. Teaching and learning initiative offered by the IQAC typically results in professional development services for faculty, particularly to help them improve their teaching and professional careers. This Progress is reviewed by IQAC to find out the areas of improvements in teaching learning progress and the same will be communicated to faculty members.

File Description	Documents
Paste link for additional information	http://sairamhomoeo.edu.in/wp-content/upload s/2022/05/Criterion6-Additional-Information- min38.pdf
Upload any additional information	<u>View File</u>

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

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File Description	Documents
Paste web link of Annual reports of Institution	https://sairamit.edu.in/wp- content/uploads/2017/11/REPORT-2020 1.pdf
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

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

Facilities available for Women:

The college has a strong ethical work culture that is based on inclusivity. Equal opportunities are provided to all individuals irrespective of gender, race, caste, color, creed, language, religion, political or other opinion, national or social origin, property, birth or other status. Its unique work culture, healthy traditions and ethos have led to enrolment of the employees as per the roaster.

Gender sensitivity is an evident by the following facilities

- 1. Well-trained and vigilant women Warden and Assistant Wardens appointed to the Girls Hostel in the campus.
- 2. Security checkpoints are provided at all campus entries and exits
- 3. Strict implementation of Anti-Ragging measures and keeping the campus ragging free.
- 4. Separate hostels are provided for girls with appropriate security arrangements
- 5. Security guards are deployed at main gate and students with valid identity cards are allowed into the campus.
- 6. The college campus is under surveillance with CC cameras

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installed at prominent locations.

- 7. Women faculty members accompany girl students when they participate in outdoor activities or tours.
- 8. Internal Complaints Committee (ICC) interacts regularly with the girl students and resolves the issues addressed by them.

File Description	Documents
Annual gender sensitization action plan	7.1.1 ANNUAL GENDER SENSITIZATION ACTION PLAN Action plan for the year 2021-22 One of the important ways to achieve gender equality is to have a safe environment which will ensure justice and prevent violence against girl students and women staff members. The necessity to ensure a safe environment for students, staff and other relevant stakeholders inside the college campus is one of the major aspects. The following are the action plan for the year 2021-22 1. Internal Complaint committee to be formed to look into sexual harassment complaints. 2. A Gender Cell is planned to focus on programs to motivate and promote women's empowerment and gender equality. 3. To organize different program on gender equity and organise seminar, meetings for gender equity promotion. 4. Provide staff advisor level/psychologist counseling for students or faculty at separate room. 5. Have regular meetings of anti-ragging/ women and student grievances redressal committees for monitoring and evaluation of gender equality in the institution. 6. Encourage women students and faculty members to start their startups and thus promote women's entrepreneurship 7. Conducting celebrations like Women's day celebration. 8. Increasing Culinary club activities and other club activates relevant to girl students.
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care	7.1.1 SPECIFIC FACILITIES PROVIDED FOR WOMEN . Gender sensitivity is an inherent value in the cultural ethos of the institute and its

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center for young children e. Any other relevant information

neighboring community, as is evident by the following facilities - 1. Well-trained and vigilant women Warden and Assistant Wardens appointed to the Girls Hostel in the campus. 2. Security checkpoints are provided at all campus entries and exits 3. Rotational duty by all faculty members for discipline and security. 4. Strict implementation of Anti-Ragging measures and keeping the campus ragging free. 5. Separate hostels are provided for girls with appropriate security arrangements and hostel committees are formed to take care of the students. 6. Security guards are deployed at main gate and students with valid identity cards are allowed into the campus. 7. The college campus is under surveillance with CC cameras installed at prominent locations. 8. Women faculty members accompany girl students when they participate in outdoor activities or tours. 9. Internal Complaints Committee (ICC) interacts regularly with the girl students and resolves the issues addressed by them. 10.Girl Students are encouraged to participate in the NCC and NCC organized programmes. 11. Girl students are motivated to participated in the NSS organized Camps in the nearby villages. 12. Separate sick rooms for the girl students and attached rest room in the college campus. 13. Each department has women staff counselors to attend the girls grievances. 14. Entry and exit are recorded in the college hostel and a separate register is maintained for the safety of the girls hostel students.

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Facility in the Institution for the management of Degradable and non degradable waste.

The Institute facilitates several techniques for the management of degradable and non-degradable waste. The primary focus is to reduce, reuse and recycle the waste. The College has different dustbins to segregate the different waste like solid, biomedical, etc. Every day the waste is collected in bins and disposed to a place where it can be converted into manure.

In addition to this the College has organized many workshops and training programs on the implementation of these techniques effectively. It was stressed that we should avoid plastic items to the best possible capacity.

For solid waste management different bins have been placed at different departments. It is also ensured that the recycling of all these components is done in minimum cost and labour. Suitable techniques are applied for disposing of solid waste.

For the personal protection it has been advised to use masks while handling the waste. Moreover, wearing head gears, eye covers, apron, gloves and boots as they help in fighting the transmission of infection.

The College has organized many activites under Swach Bharat Mission.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>
Geo tagged photographs of the facilities	<u>View File</u>

- 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	<u>View File</u>
Any other relevant information	<u>View File</u>

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

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

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	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

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	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

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

environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities

We believe in unity in diversity that's why our students respect different religions, languages and cultures. We feel the college is our second home and all faculties are like a family member.

We greet and wish each other at different festivals and invite them to have a feast to get introduced with ones culture to have amicable relations and to maintain the religious, social and communal harmony

To represent our Indian culture, on the eve of our college annual gathering we encourage the students to come in traditional dress.

Through this activity students get acquainted with the different culture of our nation and help to develop the tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. This also creates an inclusive environment in the college and society.

As a social initiative, a work shop was conducted to create the awareness and also give relieves in the pandemic situation an psychosocial counseling

Yoga Day is celebrated on June'21, 2021 and asanas are well explained by G.Rahuram and Mukunda Madhava dasa.

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

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

Sri Sairam Institute of Technology is actively involving in creating awareness to stakeholders about cultural, social, economic, linguistic, and ethnic diversities governed and guided by the

Constitution irrespective of caste, religion, race sex.

To equip students with the knowledge, skill, and values that are necessary for sustaining one's balance between a livelihood and life by providing an effective, supportive, safe, accessible, and affordable learning environment. These elements are inculcated in the value system of the college community.

The students are inspired by participating in various programs on culture, traditions, values, duties, and responsibilities by inviting prominent people. The institute conducted awareness programs on the ban on plastics, cleanliness, Swachh Bharat, etc. involving students.

The college establishes policies that reflect core values. Code of conduct is prepared for students and staff and everyone should obey the conduct rules. The autonomous curriculum is framed with mandatory courses like Professional ethics and human values, Constitution of India, Essence of Indian Traditional Knowledge, as a small step to inculcate constitutional obligations among the students. Major Initiative during last five years

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens Any other relevant information	ACTIVITIES CONDUCTED. 1. "Fitness -A Way of Life" Expert Lecture by Dr.Rajinikumar, Assistant Professor, Tamilnadu Physical Education and Sports University on December 12th , 2020 2.FIT India Cyclothon- Pedal your Way to Fitness on 24th December, 2020. Sri Sairam Institute of Technology received a recognition from FIT INDIA and Sports Authority of India (SAI) for the successful completion of FIT India Cyclothon-2020 3. Master Champ Sharvesh SDG Awareness Run is supported by Sri Sairam Institute of Technology from Kanyakumari Trisea to Chennai ValluvarKottam covering around 760 Kms. 4.Election Awarenss Program was conducted on 20.03.21 5. An International Webinar on "Science of Meditation" was conducted on 11.11.2020
	Institute of Technology have taken the pledges in various national important practices 1.Catch the Rain Pledge -March 10,2021 2.Road Safety Pledge - March 10,2021 3.Janata Curfew Pledge March21,2020 4.E-Waste Pledge, March 10,2021

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

Annual awareness programmes on Code of Conduct are organized

A. All of the above

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

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

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

National festivals play an important role in planting seed of Nationalism and Patriotism among people of India. Our institution celebrates these events with great enthusiasm to commemorate the ideology of nationalism and to pay tribute to our great National Leaders.

The Faculty, Staff and Students of the institution all come together under one umbrella to celebrate these occasions Republic day- The institution celebrates Republic day on 26th January every year, commemorating the adoption of Indian constitution. The celebration includes the hoisting of national flag and spreading a warm message of nationalism in a speech by the Principal.

Independence Day is celebrated every year on 15th August, parades and flag hoisting is organized and is celebrated to mark freedom of India from British rule. The institution encourages students to remember our national leaders and their sacrifices.

Gandhi Jayanti is celebrated every year on 2nd October to understand the ideology of our great leader Mahatma Gandhi wherein pledge is taken by students and staff

Ayudha Pooja, Pongal are also celebrated in the campus . Engineers day, Doctors day are celebrated in the institution

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

7.2 - Best Practices

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

Best Practices.

Title of the Practice :- Sairam SDG ACTION PROGRAM

Sri Sairam Institute of Technology has implemented the Sairam SDG ACTION PROGRAM with an objective of working for achieving Sustainable Development Goals

The Sustainable Development Goals (SDGs) are a collection of 17 Global Goals that were adopted by all United Nations Member of States

Sairam Institutions supports the SDGs and is committed to making a difference and help build a better world for generations to come.

Students are encouraged to do the projects in align with the sustainable development goals

Title of the Practice :- Educational Organisations Management System(EOMS) Sri Sairam Institute of Technology has adopted the Educational Organisations Management System(EOMS) to improve the efficiency of our processes and student outcomes

Sri Sairam Institute of Technology is committed to its stakeholders in providing quality education system by way of

- a) ability to support the acquisition and development of competence through teaching, learning or research; and
- b) to enhance satisfaction of learners, other beneficiaries and

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staff through the effective application of its EOMS, including processes for improvement of the system

File Description	Documents
Best practices in the Institutional website	https://sairamit.edu.in/wp-content/uploads/2 017/11/Best-Practices-2020-2021.pdf
Any other relevant information	Nil

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

State of art Infrastructure in SSIT is one area distinctive and differentiates from the rest.

The institution has provided the best possible facilities in terms of infrastructure required for teaching, learning and sports activities. The classrooms, laboratories, smart classrooms, conference room, seminar halls and administrative office are built highly conducive for overall academic environment of academic standards.

The Infrastructures

Sports: SSIT has fully equipped separate grounds for athletics, tennis, basketball, indoor badminton courts, volley ball courts and a big indoor auditorium of international standards

Security: SSIT is constantly monitored with closed circuit TVs to ensure 100% safety to parents whose children are undergoing a course.

Library: SSIT has a spacious and well stocked with 15,000 books, e-journals, and a well-structured database. At any time about 75 users can sit and work in the library.

Power backup: SSIT is an area where power supply is highly intermittent. Separate Generator with a power rating of 250KVA is available to meet the power demand.

Medical facilities including with Ambulance services are available.

Institution has tie up with the various online learning platforms of Coursera, edX, NAASCOM Future skills, NPTEL and google class room.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

7.3.2 Future planning.

The college will strive hard to get the NIRF rank within 150, where now the institution is placed within 200 - 250 rank range. Digitalisation - ICT tools will be used for preparing course content including lectures, content beyond syllabus and other related information to be digitized in the next academic year. It will establish the Green renewable energy technologies in and around the campus to fulfil the requirements of the Sustainable Development Goals.

The Institution is planning to introduce more value-added courses and skill enhancement programmes to cater the Industry needs.

Institution will introduce an emerging area to improve employability skills of the students.

Through Online certificate courses like Coursera, Edx, Swayam,NITTR etc. Institutions will try to acquire more sponsored projects from the Government and other National/State agencies. Institution will create more entrepreneurs/Start-ups through the Entrepreneurship Development cell (IEDC). Institution is proposed to sign more MoUs with Foreign/National Universities/Industries for the benefit of students.

To Encourage faculty to do collaborative research to publish more research articles and patents. In conclusion, the institution will march towards Seventeen Sustainable Development Goals adopted by all United Nations Member States.