



## YEARLY STATUS REPORT - 2021-2022

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	SSM Institute of Engineering and Technology
• Name of the Head of the institution	Dr.D.Senthil Kumaran
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	04512448801
• Mobile no	7373707003
• Registered e-mail	ssmiedgl@gmail.com
• Alternate e-mail	prinicipalssmiet@gmail.com
• Address	Dindigul - Palani Highway, Akkaraipatty, Sindalagundu (PO)
• City/Town	Dindigul
• State/UT	Tamilnadu
• Pin Code	624002
<b>2.Institutional status</b>	
• Affiliated /Constituent	Affiliated to Anna University, Chennai
• Type of Institution	Co-education
• Location	Rural

• Financial Status	<b>Self-financing</b>				
• Name of the Affiliating University	<b>Anna University</b>				
• Name of the IQAC Coordinator	<b>Dr.C.Sujatha</b>				
• Phone No.	<b>0451244843</b>				
• Alternate phone No.	<b>9080423367</b>				
• Mobile	<b>9442039061</b>				
• IQAC e-mail address	<b>principalssmiet@gmail.com</b>				
• Alternate Email address	<b>ssmietdgl@gmail.com</b>				
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://www.ssmiet.ac.in">https://www.ssmiet.ac.in</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	<b>Yes</b>				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.ssmiet.ac.in/academiccalendar/">https://www.ssmiet.ac.in/academiccalendar/</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>B++</b>	<b>2.87</b>	<b>2019</b>	<b>08/02/2019</b>	<b>08/02/2024</b>
<b>6.Date of Establishment of IQAC</b>			<b>12/10/2017</b>		
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
<b>FACULTY</b>	<b>RPS</b>	<b>AICTE</b>	<b>2022</b>	<b>1796780</b>	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			<b>Yes</b>		
• Upload latest notification of formation of IQAC			<a href="#">View File</a>		

<b>9.No. of IQAC meetings held during the year</b>	<b>2</b>
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>Yes</b>
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>	
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>	
Awareness program on "Prerequisites for Autonomous Application" was conducted on 29.06.2021 by Dr. G. Mohan Kumar, Principal, Park College of Engineering And Technology, Coimbatore.	
Faculty Induction Program (FIP) was conducted for the newly recruited faculty members between 18.10.2021 and 23.10.2021 by HoDs and secondary academic leaders of SSMIET.	
<p>IQAC conducted a Day Workshop on Syllabus Creation for the faculty members. The details are listed below, Department : Automobile and Mechanical Engineering Date : 23.03.2022 Resource Person : Dr. H. Adarsha, Professor and Head, Department of Mechanical Engineering, JGI Global Campus, Bengaluru. Department : Civil Engineering Date : 19.03.2022 Resource Person : Dr.T.Velrajan, Professor and Head, Department of Civil Engineering, Thiagarajar College of Engineering, Madurai. Department : Computer Science Engineering Date : 25.03.2022 Resource Person : Dr. Alli, Professor and Head, Department of CSE, Velammal College of Engineering and Technology, Madurai. Department : ECE Date : 19.03.2022 Resource Person : Dr. D.Selvathi, Senior Professor, Department of ECE, Mepco Schlenk Engineering College, Sivakasi. Department : EEE Date : 19.03.2022 Resource Person : Dr.V. Saravanan, Professor, Department of EEE, Thiagarajar College of Engineering, Madurai. Department : Mathematics Date : 23.03.2022 Resource Person : Dr. M. Lellis Thivagar, Professor and Head, Department of Mathematics, School of Mathematics, Madurai Kamaraj University, Madurai. Department : Physics Date : 26.03.2022 Resource Person : Dr.M.Mahendran, Prof and Head, Department of Physics, Thiagarajar College of Engineering, Madurai. Department : Chemistry</p>	

Date : 26.03.2022 Resource Person : Dr. M. Kottaisamy, Prof and Head, Department of Chemistry, Thiagarajar College of Engineering, Madurai. Department : English Date : 26.03.2022 Resource Person : Dr. S. Rajaram, Associate Prof. and Head, Department of English, Thiagarajar College of Engineering, Madurai.

### 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
More extension activities needs to be initiated	Unnat Bharat Abhiyan activity has been initiated and is in progress.
Planned to conduct more number of Value added courses	The technical knowledge of the students is enhanced.
To improve the communication skills for the present First Year students	Communication skill is improved.

### 13. Whether the AQAR was placed before statutory body?

No

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

### 14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	21/12/2022

### 15. Multidisciplinary / interdisciplinary

The following practices have been followed to promote the institution into a multidisciplinary/ interdisciplinary institution,

- Technological training / Value added courses have been conducted by the external team to inculcate holistic and multidisciplinary education among students.
- Students are motivated to do projects with community service and those projects have participated in Hackathons

competitions.

- In nearby future, students' best projects with social causes will be identified and awarded by providing funds for doing those projects.
- As our institution follows Anna university 2021 regulation, credit-based courses in the areas of community engagement and service, environmental education, and value-based towards the attainment of a holistic and multidisciplinary education are already included in the curriculum.
- Faculty members are advised to upgrade and expand their expertise in order to implement the new Anna university 2021 regulation.
- Faculty members are motivated to join online courses like SWAYAM, NPTEL, etc. and learn multidisciplinary courses.

Our system is facilitating the faculty members to participate in seminars and training programs to enrich their knowledge in multidisciplinary domains.

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

As we are affiliated with Anna University, we are following the Anna University curriculum, we are unable to implement the Academic bank of credits (ABC) at this point of time.

#### **17.Skill development:**

- Skill development is an essential means of bridging the widening skills gap. In our institution the department of training and placement offers soft skill training to final-year students, to fill that gap.
- Students of our institution are given hands-on exposure to practical subjects through mini-projects, in which students identify their skills to fabricate some mini-projects and learn the concepts through experiential learning.
- Our faculty members have undergone the Universal Human Values (UHV) course conducted by AICTE and they act as a mentor to provide value-based education to inculcate positivity amongst the students that include the development of humanistic, ethical, Constitutional, and universal human values and also life-skills, etc.
- All the faculty members are advised to attend the AICTE - UHV course in the forth-coming semester.
- Our institution along with NGOs like Sakthi Trust organizes field visits which make the students get the awareness of organic farming.
- The Ministry of Education (MoE) has launched Unnat Bharat

Abhiyan (UBA) with the aim to connect institutions of higher education with local communities to address the development challenges through appropriate technologies.

- Our Institution SSM Institute of Engineering and Technology & C-45320 has agreed to participate in UBA as a participating Institute Dr.D.Senthil Kumaran, Principal/SSMIET, has been duly authorized in this regard from our side to carry on the activities of UBA in our organization as Project Coordinator.

Students have actively participated in UBA activities and learned to serve society.

#### **18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)**

In the nearby future, our institution will offer short-time courses to our students insisting on the importance of the Indian knowledge system. Though we are following the Anna university curriculum, some courses related to Indian knowledge systems will find a due place as extra courses.

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

The following flow chart describes the Curricular planning and implementation towards Outcome Based Education (OBE). OBE starts from the preparation of the lesson plan by the respective subject-handling faculty member. Faculty members are to incorporate the Course Outcomes (COs), Program outcomes (POs), and Program Specific outcomes (PSOs) with their mapping and justification. Further, the lesson plan embodies the assignment topics, seminars, MCQs, Quiz, and Content Beyond syllabus topics (if any) which is considered for the indirect attainment of COs, POs and PSOs. This lesson plan is prepared well in advance of the commencement of that semester and it is disseminated to the students in the initial classes by the respective subject-handling faculty member.

The following flow chart describes the procedure for the measurement of Course Outcomes, Program Outcomes and Program Specific outcomes attainment.

Measurement of CO attainment

Attainment of PO's and PSO's

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

At present, We don't have any online courses. In future, we plan to conduct online vocational courses.

**Extended Profile**

<b>1.Programme</b>	
1.1 Number of courses offered by the institution across all programs during the year	8
<b>File Description</b>	<b>Documents</b>
Data Template	<a href="#">View File</a>
<b>2.Student</b>	
2.1 Number of students during the year	1116
<b>File Description</b>	<b>Documents</b>
Institutional Data in Prescribed Format	<a href="#">View File</a>
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	76
<b>File Description</b>	<b>Documents</b>
Data Template	<a href="#">View File</a>
2.3 Number of outgoing/ final year students during the year	509
<b>File Description</b>	<b>Documents</b>
Data Template	<a href="#">View File</a>
<b>3.Academic</b>	
3.1 Number of full time teachers during the year	89
<b>File Description</b>	<b>Documents</b>
Data Template	<a href="#">View File</a>
3.2	21



Number of sanctioned posts during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1 Total number of Classrooms and Seminar halls	36
4.2 Total expenditure excluding salary during the year (INR in lakhs)	249
4.3 Total number of computers on campus for academic purposes	595
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	
<b>1.1 - Curricular Planning and Implementation</b>	
1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process	
<p>The institution develops an academic calendar by referring to the academic schedule of Anna University. Based on this academic calendar, a Course plan is prepared by each faculty member handling their respective courses 15 days prior to the commencement of every semester. The course plan for each, course, is scrutinized by the Course Coordinator under the guidance of the Head of the Department Course plan includes course outcomes, teaching aids, teaching methods, and learning resources that can be effectively utilized for the best delivery.</p> <p>For delivering the curriculum effectively following the teaching-learning process methods are followed:</p> <ul style="list-style-type: none"> <li>• Lecture</li> <li>• Group Discussion</li> <li>• Industrial visit</li> <li>• Seminar</li> <li>• Project-based learning</li> <li>• Tutorial</li> <li>• Question Bank</li> </ul>	

- Technical Training
- Online Learning Resources

Question papers are set by the faculty members to meet the course outcomes prepared as per "Bloom's taxonomy". HoDs of each department will scrutinize the standard of each question paper.

At the end of the Semester, the academic committee consisting of the HOD, course coordinator, and senior faculty members performs an audit of course materials to ensure maintenance of teaching standards such as the delivery of course material as per the lesson plan, teaching peripherals used, communication and presentation skills and classroom management, etc. of the concerned faculty members to ensure good quality of teaching.

The recommendations and suggestions of the committee are given as feedback to the faculty member. This audit ensures quality deliverables as well as that the teaching methodology meets the learning expectation of the students.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

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

As per the affiliated university guidelines, it is mandatory to commence and conclude the semester within the stipulated schedule. The following actions are taken for the smooth conduct of regular theory, practical classes, internal tests, and all academic activities.

At the beginning of every academic year, the academic calendar is framed and issued to the faculty members and students. An academic calendar is framed based on the discussions with the Department Heads, Departmental club coordinator, Department level advisory committee, and other decision-making authorities

The academic calendar provides

- Date of Commencement of the Academic Session

- Duration of Semester
- Internal Assessment Test (IT)
- Government and local Holidays
- Department Staff Meeting (DSM)
- Industrial Visits
- Course Material Submission (CMS)
- Class Committee Meeting (CCM)
- Letter to Parents
- Parents Meeting
- Remedial Action Work (RAW)
- Commencement of Practical and End Semester Examinations
- Last working day and date of reopening of the forthcoming semester etc.

The Institution adheres to the academic calendar for the conduct of Continuous Internal Evaluation and all the above-mentioned activities.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

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

**B. Any 3 of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	No File Uploaded

## 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**

8

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

**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)**

8

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

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

698

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	No File Uploaded

**1.3 - Curriculum Enrichment**

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

### Gender Empowerment

In addition to interrelated courses like Environmental Science, Professional Ethics, Principles of Management, and Human Rights, the Institute encourages the functioning of various clubs to integrate the above-mentioned cross-cutting issues. Gender equity is proven in all activities of the institution by means of active girl student participation. Women's Empowerment Cell has been launched to create confidence and better awareness about gender equity and to reinforce the rights of women in society.

### Environmental Education

As per the prescribed syllabus of Anna University, students of all branches get good education pertaining to ecosystems and the environment through a course on Environmental Science and Engineering in the II semester. It is a comprehensive course encompassing all the aspects of the environment like natural resources, biodiversity, pollution, alternate energy sources, and human intervention citing the causes and effects. The course throws light on social ethics.

### Human Rights

The institute has constituted an Anti-Ragging committee, and Grievance Redressal Cell to ensure a ragging-free environment and voice their views respectively. As a result of this mechanism, the college has a pleasant atmosphere and good work culture with inbuilt goodwill and mutual understanding among its stakeholders.

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

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

1

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<a href="#">View File</a>

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

109

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

### 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	<a href="https://www.ssmiet.ac.in/feedback-forms/">https://www.ssmiet.ac.in/feedback-forms/</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	No File Uploaded

**1.4.2 - Feedback process of the Institution may**

A. Feedback collected, analyzed

<b>be classified as follows</b>	<b>and action taken and feedback available on website</b>
File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	<a href="https://www.ssmiet.ac.in/feedback-reports/">https://www.ssmiet.ac.in/feedback-reports/</a>

## 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

335

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

#### 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

331

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

### 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

The methodologies to support slow learners and encourage advance learners are shown in Figure

The advanced learners are provided special training to prepare for appearing in GATE and other competitive examination for higher studies. Students are encouraged to learn additional courses on NPTEL and other online courses. Advanced learners are encouraged to present papers, write research articles and presenting their contribution in the contest organized by reputed institutions. Students are encouraged to do industrial projects, to undergo internships in industries and at reputed research centres.

The faculty members regularly conduct meetings regarding progress of their mentees and they identify the students who score less than 50% marks in their internals. Under the direction of HoD, the mentor identifies the students who score below 50% marks in three or more subjects and having below 75% attendance. Tutorial classes are conducted for all challenging subjects. Remedial coaching is provided to bridge the learning gap of slow learners. A healthy rapport is built between the parents and teachers to monitor the academic progress of the students. Counselling, motivation and mentoring sessions are conducted to help the students to overcome their psychological problems and achieve their goals successfully.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
331	86

File Description	Documents
Any additional information	No File Uploaded

### 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

To enhance the learning experiences of the students our faculty members follow some of the activities mentioned below based on the nature of the course handling.



1. Student seminar
2. Assignments
3. Virtual lab
4. Mini projects
5. Models preparation by the students
6. Tutorials
7. Field visits / Industrial visit based on the course topics
8. Cross word
9. Quiz model questions
10. MOOC courses by the students.

Students are encouraged to do mini projects through which they can apply the engineering concepts practically and understand their learning of these concepts in a better way.

Students are updated with the models and case studies for the better understanding of the theoretical subjects. For example, the kinematics of machinery of Mechanical Engineering course is enhanced with a building block models for explaining the four bar mechanisms and their inversions. Similarly, the Engineering graphics subject is handled with models.

Students are encouraged to publish papers in International and National Conferences and participate in Symposiums to improve their ability to share their subject knowledge with confidence.

Engineering Graphics Models

Welding - MIG for Welding Technology

Mini-projects for Kinematics of Machinery

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	Nil

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

Being brought up in an era of Information and Communication

Technologies (ICT), the computers and other electronic gadgets like overhead projectors are used by our faculty members for the content delivery.

Power point and video presentations are used by faculty members to explain the concepts and technologies for an easy understanding of the principles and concepts.

Mobile applications are also used to distribute the assignments and question bank.

Faculty members and students are encouraged to attend MOOC courses like NPTEL, SWAYAM through which they can learn the supplementary courses and stay updated.

For the online courses the digital platforms like Google Meet, Zoom, Microsoft Teams are used by our faculty members.

Video conferencing facilities are used for online seminars by the industry and academic experts.

Smart Board facilities are utilised by the faculty members to enhance the student learning process.

Virtual lab facilities provided by the IITs and NITs are utilised by our students by the computers available in the laboratories.

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

### 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

80

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	No File Uploaded
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	No File Uploaded

## 2.4 - Teacher Profile and Quality

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

86

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	No File Uploaded

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

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

22

File Description	Documents
Any additional information	<a href="#">View File</a>
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)	<a href="#">View File</a>

### 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

6.12

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

## 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.

In order to maintain the transparency and robustness of the internal assessment mechanism a detailed discussion regarding the syllabus portion coverage and schedule for the exams will be done in the HoD's meeting presided over by the Principal. The schedule is strictly adhered.

Faculty members to set the internal test question papers based on the bloom's taxonomy

For evaluating a student's performance faculty member of a particular subject will apportion marks based on the three Internal Tests (IT1, IT2, IT3). If any student appeals for an improvement test, at least one more test of the following kinds: improvement test, home assignments, seminar or any other assignment that the instructor considers necessary for assessing the student's performance - may be conducted. In such cases the question papers are scrutinised by the Head of the Department.

Like this, each subject is assessed internally by conducting 3 internal tests periodically covering a part of the syllabus as mentioned in the academic calendar. However, three internal tests are planned and conducted as per the academic calendar. In this, internal tests are conducted at the institution level whereas the remedial action tests are conducted at the department level.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	Nil

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

In order to have a transparent system for examination related grievances, internal tests are conducted by the college exam cell. The exams are conducted based on the academic calendar schedule.

Timetable for the examinations and hall plan are displayed in the notice boards well in advance.

Faculty members should set their subject question papers and all the subject question papers are handed over to the exam cell four days prior of their subject exam date duly signed by the Head of the department.

Question paper and answer booklets are provided by the exam cell to the students.

Each course is assessed internally by conducting 3 internal tests periodically covering a part of the syllabus as mentioned in the academic calendar. In this, internal tests are conducted at the institution level whereas the remedial action tests are conducted at the department level.

The portions of the syllabus and schedule for the internal tests are provided to the students and faculty members well in advance. The evaluated mark sheets are distributed to the students for their perusal and it is collected back and retained by the faculty members.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

## 2.6 - Student Performance and Learning Outcomes

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.

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

Teachers:

POs, COs and PSOs are mentioned in the course plan by the subject handling faculty member. Then the correlation between POs, COs and PSOs for the particular course is done by the subject handling faculty member at the commencement of the semester.

#### Students:

For the theory courses, POs, COs and PSOs mentioned in the course plan is explained and discussed with the students by the subject handling faculty members for the students of the respective classes during the initial classes of that particular course. The course plan for both the theory and practical classes are maintained in the Course file by the respective subject handling faculty member.

For the practical courses, POs, COs and PSOs mentioned in the course plan is explained and discussed with the students by the lab handling faculty members for the students of the respective classes during the initial classes of that particular course. Further, the POs, COs and PSOs are displayed in the respective laboratory and student record notebooks.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

In the outcome-based education, PO assessment methods used to assess the program outcomes and program specific outcomes are categorized as direct and indirect method.

CO assessment is done through a process that identifies, collects and prepares data to evaluate the achievement of course outcomes (COs).

The detailed attainment and evaluation of POs and COs followed in the institution is provided in the additional information document.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	Nil

### 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

350

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

### 2.7 - Student Satisfaction Survey

#### 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

[https://ssmiet-my.sharepoint.com/:x:/g/personal/website\\_ssmiet\\_ac\\_in/\\_ER\\_2jsABs1tLnC6jCe5JcB8Ap0DL8tJyaJD\\_1N8xpLzA?e=NBgcqH](https://ssmiet-my.sharepoint.com/:x:/g/personal/website_ssmiet_ac_in/_ER_2jsABs1tLnC6jCe5JcB8Ap0DL8tJyaJD_1N8xpLzA?e=NBgcqH)

### 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)

19.9678

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<a href="#">View File</a>

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

#### 3.1.2.1 - Number of teachers recognized as research guides

6

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

### 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

2

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

## 3.2 - Innovation Ecosystem

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

The government of India has unveiled various policies like Make in India, Start-up Policy, Swatch-Bharat, and Safety-India to foster



entrepreneurship and to promote innovation by creating an ecosystem that is conducive to the growth of innovative ideas, entrepreneurship skills, and start-ups in the country.

To associate themselves with the above-said policies or programs, our students should be equipped with a research bent of mind to generate innovative ideas and convert those ideas into products and possess marketing skills to sell the developed products. The project incubator cell acts as a launch pad in order to enhance these qualities among the students.

The SSM Project Incubator Cell has been functioning since 18<sup>th</sup> February 2015. The Project Incubator Cell strives to cultivate entrepreneurship in those people who have a passion for knowledge generation and mentoring. Further, the cell initiates entrepreneurially-driven communication recognized as vital for supporting the sustainability of indigenous enterprises.

Through this incubator cell, the top three projects from each department are identified and submitted to the project incubator cell before the end of the academic year. The short-listed projects will be displayed during the month of April or May that year and a competition will be conducted by inviting industrial experts to select the best project and prizes will be distributed. This type of competition leads dissemination of knowledge among students. Furthermore, through interdisciplinary activities, knowledge in various skills is gained by the students. These types of activities will pave way for employment as well as hone entrepreneurship skills among the students.

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

### **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**

1

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 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

15

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 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

53

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

#### 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

20

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 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

The institute promotes regular engagement of faculty, students and staff with

neighborhood community for their holistic development and sustained community

development through various activities. Every Year, programme are organized under

which students and staff participate voluntarily in community based activities with

Neighborhood.

\*Every Year, programs are organized under which students and staff participate voluntarily in community based activities with neighborhood.

Various awareness programs, workshops, empowerment of girls and women, covid awarness program, voters awarness program, cancer awarness program ,voters awarness program ,Tree planting and covid vaccination camp are organized.

\*Continuous voluntary activities by students to maintain cleanliness in and

around the Campus, create awareness about the role of clean

environment in human health

Learning outcomes of the activity: 1.Enlarge the knowledge of societal issues and problems and to search solution by

getting involved with their lives.

2.Build up relation and tie up with organizations/NGO to carry forward humanitarian

work in future.

3.Develop a passion and brotherhood towards community, affected people/animals

and destitute.

4.Develop skill and aptitude for problem solving.

5.The skills developed include social skills communication skills, management skills,

leadership skills, analytic skills, perceptual skills etc

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

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

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

0

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<a href="#">View File</a>
e-copy of the award letters	No File Uploaded

**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**

**3**

File Description	Documents
Reports of the event organized	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<a href="#">View File</a>

**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**

**6**

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

**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**

**83**

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>

### 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

5

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	No File Uploaded
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<a href="#">View File</a>

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

The college follows the norms provided by AICTE for establishing and enhancing the infrastructure that facilitates effective teaching and learning in proportion to the student strength in different disciplines. The college constantly expands and upgrades the required infrastructure facilities, anticipating future requirements. All the departments are fully equipped with the necessary infrastructure to meet the ever-increasing requirements with adequate class rooms, seminar halls, laboratories and sufficient space for hosting all academic activities.

The college is well equipped with 49 classrooms, 40 laboratories, 504 computers, an acoustically designed auditorium with a seating capacity of 3000, 4 seminar halls out of them 2 are air conditioned,

and an indoor auditorium with 1500 seating capacity. In order to promote a good teaching learning environment, all the classrooms are equipped with LCD projectors, and writing boards.

Laboratories, Internet and Library & Reading room facilities are provided beyond college hours for students and faculty to improve their competency. The state-of-the-art equipment and adequate laboratory facilities available in the departments, besides the availability of e-resources especially reputed journals and digital library services provide further support to students in undertaking research activities. Besides, facilities to enable learning through video Conferencing are also available.

The college has policies, for creation and enhancement of infrastructure in order to promote a good teaching-learning environment. The need for infrastructure is analyzed regularly, based on the department's requirements and additional intake of students. Further, the top management periodically discusses with Principal and HoDs regarding enhancement of infrastructural facilities to enable suitable climate for effective teaching learning process.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://www.ssmiet.ac.in/facilities/">https://www.ssmiet.ac.in/facilities/</a>

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

The sports area includes Indoor Stadium with well-furnished flooring, Gymnasium, Pavilion and Gallery. Many students have represented the college at zonal level, state level and national level tournaments. The Institution has a regular post of Physical Director. Besides him, there are part time instructors for GYM, Yoga and athletics. The Institution has the following sports facilities: Badminton court, Table Tennis, Hand Ball courts, Seminar Hall cum Auditorium, Sports Officer Chamber, Yoga & Meditation Room, Hockey ground, Football ground, Basketball court, Ball Badminton court, and Cricket ground.

Girl students are motivated to participate in various inter and intra collegiate competitions. Separate play hours are allotted to them to prove their mettle in Badminton, Throw Ball, Volley Ball and

gymnasium. Separate selection trials are conducted for girl students to select talented players for participation in Inter Collegiate tournaments.

The Institution provides ample opportunities for sports and extracurricular activities. The Institution has sufficient equipment's for athletics.

Fully acoustic Auditorium with 3000 seating capacity and 4 seminar halls out of them 2 are air-conditioned are available in the campus. An auditorium with 1500 seating capacity with audio visual resources are established to conduct cultural programmes, workshops, seminars, conferences, debates, college celebrations, various meetings and inter collegiate meet. The college conducts cultural activities periodically and our students participate in cultural competitions conducted by other educational institutions. Girl students are given opportunities to participate both in inter and intra collegiate competitions. They actively participate in various events and bring laurels to the institution.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.ssmiet.ac.in/seminar-hall/">https://www.ssmiet.ac.in/seminar-hall/</a>

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

60

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://www.ssmiet.ac.in/class-room/">https://www.ssmiet.ac.in/class-room/</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

#### 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)**

30

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

**4.2 - Library as a Learning Resource**

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

Name of the Software : AUTOLIB -Multi User Library Software

Nature of Automation : Partially

Version : 6.0

Year of Automation : 2013

The college has a separate building for library with a collection of 19,388 volumes of recent and relevant books in every subject by authors of national and international repute apart from 1000 audio-visual resources on Aptitude and General Knowledge. A full range of service is provided in the Library, including reference, request scan and photocopy of materials, access to e-journals and browsing internet. To enhance the quality of learning and to reinforce research drive amongst the students, college subscribes to 102 National and International Journals and outstanding on-line Journals. All copies are made available to both the teacher and the taught. Moreover, multifarious and multi-disciplinary titles are available for students to equip themselves with latest trends in technology and overall development of their personality. Competent teachers instill in the young minds the habit of reading all the dailies and magazines which transform the students into scholars.

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File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="https://www.ssmiet.ac.in/library/">https://www.ssmiet.ac.in/library/</a>

**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	<b>No File Uploaded</b>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

**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)**

**6.9**

File Description	Documents
Any additional information	<b>No File Uploaded</b>
Audited statements of accounts	<b>No File Uploaded</b>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

**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**

**100**

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of library usage by teachers and students	<a href="#">View File</a>

### 4.3 - IT Infrastructure

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

All the departments are well equipped with portable equipment like laptops, LCD projectors and WiFi. All the offices, Exam cell and library are provided with well-equipped internet connections through Wi-Fi.

Digital Library has been created in our college and accessed through Intranet and WiFi connectivity. The e-Learning resources contain NPTEL Videos, NPTEL Web courses and E-Books.

Well equipped English language lab with net facility is established for the benefit of students to develop fluency and accuracy of their communication Skills. All the Computer laboratories consist of latest software relevant to their discipline.

Wifi connectivity is also provided in hostels for the learning assistance. All the hostels in the college are provided with Wi-Fi facilities for accessing both Internet and Intranet using their personal laptop. Several Wi-Fi units are installed in the hostels for better coverage and connectivity.

The institution is constantly upgrading both the software and hardware at par with the industry and academic standards. IT infrastructure is upgraded every year with major budget allocation. The Internet facility and Networking facility as of now available in the college can facilitate video conferencing and video streaming.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://www.ssmiet.ac.in/videoconference/">https://www.ssmiet.ac.in/videoconference/</a>

#### 4.3.2 - Number of Computers

504

File Description	Documents
Upload any additional information	<a href="#">View File</a>
List of Computers	No File Uploaded

#### 4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	<a href="#">View File</a>
Details of available bandwidth of internet connection in the Institution	No File Uploaded

#### 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)

163

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

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 college has the policies for creation and enhancement of infrastructure in order to promote a good teaching-learning environment.

The college plans well in advance for the optimum use of physical, academic and support facilities. Every Lab, Sports and other offices have one coordinator or in charge, to take care of the resources and

their maintenance. Stock book for all the departments is maintained, accordingly issue register is maintained to keep the tab on inventories. Procurement and usage are well planned by the officials concerned.

The college also ensures the availability of infrastructure facilities that meet the requirements of physically challenged students. For them, the classes are arranged in the ground floor. Ramps are provided for easy movement of wheel chairs.

The college has a beautiful, neat and well-maintained campus which is maintained with meticulous care. The college has appointed staff exclusively for maintenance and repair. Apart from them, regular trained technicians from various departments are also involved in maintenance and repair. A few campuses specific initiatives undertaken to improve the physical ambiance are given attached.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.ssmiet.ac.in/facilities/">https://www.ssmiet.ac.in/facilities/</a>

## 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

1107

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

**5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year****5.1.2.1 - Total number of students benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year**

154

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefitted by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

**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	<a href="https://ssmiet-my.sharepoint.com/:f:/g/personal/website_ssmiet_ac_in/Eg1wzFTANvJKmBKNDN64RBoBgseDlHiyGTILPVfHZqtvUg?e=feSgoH">https://ssmiet-my.sharepoint.com/:f:/g/personal/website_ssmiet_ac_in/Eg1wzFTANvJKmBKNDN64RBoBgseDlHiyGTILPVfHZqtvUg?e=feSgoH</a>
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

381

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

381

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**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	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

## **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**

**199**

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<a href="#">View File</a>

## 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

10

File Description	Documents
Upload supporting data for student/alumni	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of student progression to higher education	<a href="#">View File</a>

## 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

1

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<a href="#">View File</a>

## 5.3 - Student Participation and Activities

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



during the year

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

2

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

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

#### STUDENT COUNCIL

The student council comprises of various committees, to perform the departmental, co-curricular and extracurricular activities. The objectives of these committees are (1) to make the students participate in the interactive programs for developing their personality, leadership quality, organizational skills and career, (2) to provide a common platform to students to showcase their talents in co-curricular and extracurricular activities, (3) to conduct the major technical, cultural, literary and sports activities organized in the college premises, (4) to help the students to share ideas, interests, and concerns with the faculty.

I. Class Representatives Committee: comprises of student representatives of all the classes/years for each department. A meeting is conducted in every semester to make a decision on the various departmental activities.

II. Class Committee: The members of this committee comprises of class representatives and faculties handling the subjects, to evaluate the academic progress twice in a semester.

III. Sports and Techno-Cultural Committee: comprises of a student

representative from final year from each department to coordinate the sports and games & technocultural events organized in the college respectively.

IV. Hostel Committee: Acts as a bridge between the students and administrative authorities of the hostel. This committee facilitates the grievance redressal and communicates the same to the concerned authorities. Further, it deals with the daily issues regarding the hostel infrastructure, the housekeeping and mess facilities.

OTHER CLUBS DETAILS: Entrepreneur Development Cell (EDC) • Software Development club • Women Empowerment Cell • Anti-ragging Committee •

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

**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**

5

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	No File Uploaded
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)	<a href="#">View File</a>

**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

SSMIET believes in fostering a strong alumni network helps former students remain connected but also provide an avenue for the

philanthropic spirit of successful alumni.

The alumni association will provide a platform for sharing intellectual, cultural, career and professional experiences.

**Objectives:** To promote the interests and welfare of Alumni Association To encourage friendship and networking among Alumni Association and institute To enhance Alumni Association presence in the Engineering community To encourage alumni members' participation in community activities

**Alumni meet:** SSMIET organizes Alumni Meet every year. It is a formal function which consists of inauguration, alumni interaction with students, by present batch of students. During the program alumni gives insights of various specializations and industry to the existing batch of students. Alumni share their corporate experiences, guide current batch students and assure the students to be in continuous communication with them. Alumni association provides continuous support to students for project, training and recruitment assistance.

The alumni association is available, but not registered.

**Activities for the year 2021-2022:**

1) The departmental coordinators completed the registration of the alumni on 17.05.2022, during the graduation day.

2) Alumni Talk Series was conducted in all the departments by their renowned alumni between 09.05.22 and 14.05.22.

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

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

D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

**GOVERNANCE, LEADERSHIP AND MANAGEMENT****6.1 - Institutional Vision and Leadership**

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Governing Council and IQAC play a vital role in the governance of the Institution. The management gives autonomy to the Principal to execute the strategic plan in order to fulfill the Vision and Mission of the institution through governing council. The Heads of the Departments are delegated with Department level authority and operational autonomy but make important decisions with the Principal's endorsement. IQAC follows the academic-related strategies followed by the department to meet the vision and mission of the institution. Mostly, the Heads of the Departments along with faculty members actively govern and administer the Department. The Heads of the Departments also convene meetings periodically and the academic activities are planned as per the instruction given by IQAC. Also, the Principal organizes a regular meeting of all faculty members with Heads of the Departments periodically to review academic-related matters. All other administrative tasks are carried out under the administrative officer's (AO) 's control.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

The system is effectively decentralized for better governance and performance. The strategic plans and major decisions pertaining to academic and administrative tasks are thoroughly discussed in the Governing Council meeting. The decisions taken are executed by the Head of the institution. The Heads of the Departments and the faculty members ensure proper implementation of the policies given by the Governing Council. Decision-making authority is well decentralized in this system. The Management gives autonomy to the Principal to execute the strategic plan in order to fulfill the Vision and Mission of the institution. The Heads of the Departments are delegated with Department level authority and operational autonomy but make important decisions with the Principal's endorsement. Mostly, the Heads of the Departments along with faculty

members actively govern and administer the Department. The Heads of the Departments also convene meetings periodically and the academic activities are planned as per the academic schedule. Also, the Principal organizes regular meetings of all faculty members with Heads of the Departments periodically to review academic-related matters. All other administrative tasks are carried out under the administrative officer's (AO) 's control.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The management gives abundant freedom and tractability to the Principal together with the Department committees to lead all the academic activities of the college. They regularly meet and take necessary steps to formulate and implement strategic plans for the institution.

The Principal and the HODs plan the academic activities, incubation centers, NEP implementation, Funded Consultancy Projects, Industry - Institution connection, Applying for Accreditations and Autonomous, MoUs, R & D Consultancy, innovations in teaching-learning procedures, and so forth. Based on this plan, the academic calendar for each semester is prepared which is approved by the Principal. Academic activities are implemented as per the academic calendar and the academic processes are monitored through respective HoDs. Mentorship is introduced in all the Departments and it is commendably supervised by the Principal. He invites suggestions from senior staff to study the impulses of the institute in general and take steps for further improvements as far as they are within the capacity and recommend the management for modifications. Faculty members are encouraged to register for Ph.D. and it is planned to make the Institute possess a maximum number of Ph.D. holders.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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.

Governing council is functioning in the college to look after the administrative and academic procedures.

#### Governing Council - Powers

- Ensure proper management, and maintenance of the institution in relation to land, infrastructure, equipment, and funds, including loans and grants received from AICTE, the Central Government, and the Government of Tamil Nadu.
- To ensure approval of the appointment of staff by way of the selection committee of the institute in accordance with the norms prescribed by AICTE and the Government of Tamil Nadu.
- To ensure implementation of the provision of acts, instructions, rules, and regulations prescribed by AICTE and the Government of Tamilnadu in matters of service conditions of the staff relating to appointment, leave Provident Fund, age of retirement, and disciplinary actions.

#### Various Committees

- Every committee constituted at the college level and department level has a faculty member in In-charge with two or more faculty members as committee members.
- These committees at the department level assist the Department Academics in the discharge of their duties and smooth functioning of the department.
- Every committee has well-defined roles and responsibilities at both levels. Each activity conducted by the committee is as per the standard operating procedures laid down by the management.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	Nil
Upload any additional information	<a href="#">View File</a>

### 6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

C. Any 2 of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	No File Uploaded
Screen shots of user inter faces	No File Uploaded
Any additional information	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<a href="#">View File</a>

## 6.3 - Faculty Empowerment Strategies

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

### Welfare schemes for Teaching & Non-teaching

1. Promotion and increments are given to the teaching and non-teaching staff based on the Performance appraisal.
2. Medical leave, winter and summer vacation leave are provided to all teaching and non-teaching staff.
3. On Duty leave is provided to attend workshops, seminars, FDPs, conferences, and Anna University Exam duties for all teaching and non-teaching staff.
4. Marriage leave is given to all teaching and non-teaching staff.
5. Women faculty are provided with maternity leave for three months.

6. Institution provides transport facilities to all the teaching and non-teaching staff.

7. Faculty members opting to stay in the hostel are given accommodation with fee concession.

8. Employees Provident Fund scheme (EPF) for the teaching and non-teaching staff right from the date of joining.

9. Free medical checkup camps are organized regularly by the institution for all teaching and non-teaching staff.

10. Insurance scheme is available for all the teaching and non-teaching staff.

11. For the admissions in SSMIET, fee concession is given to the children of teaching and non-teaching staff of our institution.

12. Staff Induction programs are conducted for the new faculty members to improve their communication skills and Teaching skills.

13. Sponsoring/deputing the faculty to Faculty Development Programmes organized by the University and other institutions in the region.

14. Encouraging the faculty members to pursue Ph.D., publish research papers in journals, and offering incentives for the same.

15. Sanctioning on-duty leave to attend conferences/workshops outside of the institution.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

**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**

12



File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

### 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

4

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View File</a>

### 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

48

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>

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

The institution emulates the practice of evaluating the performance of the faculty members by Faculty Performance Appraisal & Development System (FPADS).

The performance appraisal system comprises the following components:

- Teaching performance
- Professional growth (a) AP cadre (b) ASP cadre
- Continuing education
- Academic research guidance
- Publications and Memberships
- Distinguished Achievements
- Contributions towards Research & Development (Funds)
- Service to Institution, Department and students
- Service to institution/society
- FDP/Workshop/Seminars conducted
- Mentoring performance
- Feedback from students and HoD / Principal

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

#### 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

The management has regulated the purchase process that mandates the approval of top officials. Cash inflow and expenditure are monitored using Tally software and cash collected at the counter is deposited in the account every day. The books of accounts, payment vouchers, bills, and bank statements maintained by the institution are verified by the senior accounts officer on daily basis. There is a concurrent audit by the team designated for the verification of transactions and entries made in the books. The audit team is directed to meet the management once in a fortnight to report their audit findings. A qualified Chartered Accountant reviews the accounts/entries on a quarterly basis. Suggestions/objections, if any, raised by the Chartered Accountant are discussed with the management for necessary action. Every year the accounts are further reviewed and finalized by external auditors and audited financial statements are prepared.

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

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

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

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	<a href="#">View File</a>

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

A sufficient amount was allocated as a budget every academic year.

The budget allocated was used to meet the expenditures like all maintenance costs, procurement of lab equipment, consumables, semi-consumables, stationeries, books, periodicals, Internet connectivity, FDP, other training programs, travel, subscriptions, and miscellaneous expenses. Further for the setting up of new laboratories, and the replacement of obsolete equipment due to revision in syllabi if any, the fund is used. Budget requirements under recurring and non-recurring heads are collected from every Department and section before the commencement of the financial year. By considering all the requirement details, the Management follows a uniform strategy for each Department in allocating the budget. The institution carefully monitors the expenses so that the necessities are met without affecting the smooth working of the institution.

Budget preparation is done by the Laboratory in-charges and they submit the same to the Department Advisory Committee. After checking the budget proposal, the Department Advisory Committee sends the same to IQAC. IQAC in turn forwards the budget to the Governing Council for approval. Common resources like gymnasium, auditorium, cafeteria, mess, playgrounds, etc., are used to accommodate our students. The institution provides these facilities to the District and State level events organizing team when required.

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

## 6.5 - Internal Quality Assurance System

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

Internal Quality Assurance Cell (IQAC) has been established on 12.10.2017 to develop a system of conscious, consistent, and catalytic improvement in the overall performance of our institution. IQAC is involved in all major academic, administrative, and student-centric procedures and engages in facilitating academic audits, preparing annual reports, affiliation, and other quality audit processes. The Cell documents and reports the various activities carried out in our institution. Thus IQAC ensues as the leading system of our institution to ensure quality and continuous improvement toward holistic academic excellence.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

**IQAC periodically reviews the teaching-learning process, structures & methodologies of operations, and learning outcomes:**

**Academic Calendar:** Based on the University Academic Calendar the Institute schedules the academic calendar well in advance at the start of the year for not only the regular teaching-learning process but also to accommodate the various events.

**Preparation of lesson plan:** The lesson plan is prepared by the faculty members for all the subjects they teach in that particular semester.

**Evaluation of teachers by students:** The institution has a feedback system to evaluate the teachers by students. The regular evaluation of the teachers by the students, feedback on teaching methodologies, course delivery, attitude, strengths and weaknesses, and difficulties faced in the subject gives a clear idea about the problems faced by the students. Principal and management also monitor the feedback system and takes appropriate corrective actions.

**Student learning outcomes:** The institute monitors the performance of the students regularly.

- Midterm and continuous evaluation comprising internal tests, assignments, group discussions, and seminar presentations.
- Semester system of examination for all courses.
- Providing a Question bank of various subjects to the students.
- At least 75% Attendance is compulsory in each semester.
- Extra classes for weak students to solve their problems.

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

**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)**

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## 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 for women

SSMIET is a home away from home for girls and women faculty and staff. Women Empowerment Cell functions effectively by conducting awareness programmes for girls related to health and hygiene, opportunities for girls in various sectors, self-protection, protection against harassment to mention a few.

**Safety:** Inbuilt safety system is facilitated by surveillance cameras installed at 28 places like Main gate, cameras focusing on roads leading to the main building, A Block entrance, on all floors of A,

B and C Blocks, Library entrance, reading hall, Girls Hostel entrance, Hostel Mess entrance, Mess Hall, Canteen entrance and service area, Bike parking area and the entrance near Gymnasium.

**Security:** Exclusive deployments from security manpower and estate women staff ensure safety and security of girls and women inside the campus.

**Counseling:** Under the auspices of Women Empowerment Cell, awareness programmes for girls related to health and hygiene (online and physical mode), yoga, opportunities for girls in various sectors, self-protection, protection against harassment to mention a few. A professional counsellor offers counselling at regular intervals.

**Common Rooms:** Convenient and secluded common room is made available for girls and women faculty and staff members to take rest during any discomfort and to indulge in prayers.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="https://docs.google.com/document/d/1GIN7J9nRmhbst2Ox3korA2Txik5a-CFA/edit?usp=share_link&amp;oid=109106581942812188326&amp;rtpof=true&amp;sd=tr">https://docs.google.com/document/d/1GIN7J9nRmhbst2Ox3korA2Txik5a-CFA/edit?usp=share_link&amp;oid=109106581942812188326&amp;rtpof=true&amp;sd=tr</a> <u>ue</u>

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

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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

**Solid waste management**

Solid wastes are collected by the house keeping on regular basis and are segregated into biodegradable and non-biodegradable using separate bins. Proper disposal methods as per the stipulated norms are followed to ensure safe disposal.

**Liquid waste management**

Liquid wastes are collected and processed in the two treatment plants (3 lakh liters and 1.5 lakh liters respectively) located inside the institution. The processed or treated water is used for the irrigation of lawns.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<a href="#">View File</a>

**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	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.5 - Green campus initiatives include**

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

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways

B. Any 3 of the above



**4. Ban on use of plastic**  
**5. Landscaping**

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

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

<b>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities</b>	<b>D. Any 1 of the above</b>
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	<a href="#">View File</a>
Any other relevant information	No File Uploaded

<b>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</b>	<b>B. Any 3 of the above</b>
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File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

#### **Inclusion and Situatedness**

This institution itself is designed for inclusive educational systems. Both genders are given equal opportunities in all activities. All the three predominant religious groups have admitted their sons and daughters in this institution since inception.

The institution is purposely situated amidst rural background surrounded by twenty five villages in this region to offer quality technical education to rural students who are ambitious to become engineers.

Most of the children pursue studies with the help of either government or institutional scholarship. Differently abled children are motivated to pursue education at this institution so that they too can become technocrats in spite of the physical discomfitures. Privilege is offered to the children of single parents.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

Importances of ethical values are insisted during opportune moments. The thrust is to help the students emerge as responsible citizens who are humane, broad minded and empathetic with a helping tendency.

Human Values and Professional Ethics are not taught as subjects; rather, they are imbibed by the students as the management, authorities, faculty and staff set an example by indulging in service activities. NSS, YRC provide opportunities to students to commence their service activities. We encourage humanitarian action among our students through our active YRC unit, which includes blood donation camp, conduct essay competition and award prizes, Practice of Health habits and social service. NSS unit conducted many programs like World No Tobacco Day, Health Checkup camp, Covid Vaccination camp, Voter's awareness camp, pledge for national voter's day which help the students to develop appreciation for others and show concern for other living beings. These activities help students to improve their interpersonal skills and leadership qualities that are essential in work atmosphere.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="https://docs.google.com/document/d/1S3tlfxBEeRy6UvE4l_KK0MO2jSItyxuV/edit?usp=share_link&amp;ouid=109106581942812188326&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1S3tlfxBEeRy6UvE4l_KK0MO2jSItyxuV/edit?usp=share_link&amp;ouid=109106581942812188326&amp;rtpof=true&amp;sd=true</a>
Any other relevant information	Nil

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff** 4. **Annual awareness programmes on Code of Conduct are organized**

D. Any 1 of the above

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
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	No File Uploaded
Any other relevant information	No File Uploaded

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

#### Independence Day

The institution celebrates Independence Day on 15th August every year for the spirit of patriotism and to cherish the glorious past of our country. Our Principal hoisted the National Flag and made a very inspiring speech commemorating the long and constant efforts of Indian freedom fighters for the country and commemorated this historic day with enthusiasm.

#### Republic Day

Every year on 26th January Republic Day is celebrated by hoisting flag by the Head of the Institution. The celebration included hoisting of the national flag and a warm message of nationalism by Head of the Institution.

#### International Women's Day

International Women's Day 2022 was celebrated on behalf of Women Empowerment Cell in our Institution. WEC organized stress-busting games for all women faculty members and non-teaching staff members. The day is celebrated to recognize women who have made significant contributions to the advancement of their gender and society. A special lecture was conducted on the topic "?? ???? ???? ?????" by Dr. S.P. Jothi @ Sakthi Jothi, Social Enthusiast, Founder of Sri Sakthi Social Economical and Educational Welfare Trust.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	No File Uploaded
Geo tagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## 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 Practice: 1

1. Title of the Practice: Moderate class size. (30/40)

2. Objectives of the Practice:

- To pay more attention to the individuals, help every student understand the materials, provide the help he/she needs and to make them realize his/her potential.
- To identify the individuals talents and flaws and help them overcome emotional crises.
- To ensure proper understanding of the concepts which in turn helps them obtain better grades and commendable CGPA.

### Best Practice: 2

1. Title of the practice: Skill Development for Enhancing Employability and to promote entrepreneur Ecosystem.

2. Objectives of the Practice:

- To organize value added and career guidance programs to the students to enable students acquire sound technical knowledge in their area of study
- To provide practice to the students for diverse components such as presentation skills, soft skills, group discussions and one to one interviews.
- To take steps to transform students into entrepreneurs.

File Description	Documents
Best practices in the Institutional website	<a href="https://docs.google.com/document/d/11T8R-kdjKM1aWzRTlEEwE8F7E00VEKgc/edit?usp=share_link&amp;oid=109106581942812188326&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/11T8R-kdjKM1aWzRTlEEwE8F7E00VEKgc/edit?usp=share_link&amp;oid=109106581942812188326&amp;rtpof=true&amp;sd=true</a>
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

The goals of the institution are:

- Uncompromising punctuality and sincerity
- Excellence in educational quality
- Suitable placement or higher education or entrepreneurship
- Research and development activities
- Good communication skills
- Professional ethics and moral values
- Leadership qualities
- Sense of belongingness to the society and country
- Respect for fellow human beings and nature

The institution takes pride in serving the society and country by providing trained human resource in the field of engineering, grooming research scholars and knowledgeable entrepreneurs, generating many innovative projects, organizing training programs and serving as a center for conducting national level on-line examinations, thus leaving no stone unturned in the process of creating a better future for the people of this part of the nation.

The institution provides an opportunity to the students from the poor economic background to remit their fees in a few installments at their convenient time.

Peer groups are formed in the first year itself and a maximum of 3 students constitute the group. The composition of the group is meticulously monitored so as to ensure the presence of students with divergent caliber. The objective of the group formation to enhance

the peer group learning and this type of practice is introduced during 2019-20.

Besides, this year, a new process is initiated for the evaluation of final year projects in four stages with the support of industrial experts as one of the reviewers to ensure industrial relevance and implementation of emerging technologies in student's projects.

File Description	Documents
Appropriate web in the Institutional website	<a href="#">View File</a>
Any other relevant information	No File Uploaded

### 7.3.2 - Plan of action for the next academic year

#### Future Plans of action for next academic year

The institute has a plan for the forthcoming years. 2022 is meant for attainment of NBA. 4 branches, CSE, ECE, EEE and Mechanical applied for accreditation and wait for the NBA result. Preparation for NBA is a way of revamping the existing system to showcase the finer elements on which the institution is built to deliver quality education to the students.

After the attainment of NBA, the institute plans to apply for increase in intake and new branches of study. This would help the institution accommodate aspirants of the nearby places who would love to pursue their course at their favorite institution.

To remain unique, the institute must achieve the autonomous status to offer a curriculum that suits the needs of its students. Efforts are on to prepare the institute to apply for autonomous status which ensures introduction of courses that help students transform themselves to be industry ready and to become entrepreneurs.

