



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

Part A	
Data of the Institution	
1.Name of the Institution	S .A.ENGINEERING COLLEGE
• Name of the Head of the institution	Dr . S .RAMACHANDRAN
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	04426801999
• Alternate phone No.	04426801999
• Mobile No. (Principal)	9444001904
• Registered e-mail ID (Principal)	principal@saec.ac.in
• Address	Poonamalle Avadi Road, Thiruverkadu post, Chennai
• City/Town	Chennai
• State/UT	TamilNadu
• Pin Code	600077
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	17/10/2019
• Type of Institution	Co-education
• Location	Rural

• Financial Status	Self-financing				
• Name of the IQAC Co-ordinator/Director	Mrs .A .M .SERMAKANI				
• Phone No.	04426801999				
• Mobile No:	9840452254				
• IQAC e-mail ID	iqac@saec.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.saec.ac.in/wp-content/uploads/2023/01/AQAR2020-2021.pdf				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.saec.ac.in/wp-content/uploads/2023/02/ACADEMIC-CALENDER-2021-22.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.11	2015	03/03/2015	02/03/2021
Cycle 2	A	3.11	2018	04/12/2018	31/12/2024
6.Date of Establishment of IQAC			02/07/2014		
7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?					
Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount	
Nil	Nil	Nil	Nil	Nil	
8.Provide details regarding the composition of the IQAC:					
• Upload the latest notification regarding the composition of the IQAC by the HEI			View File		

9.No. of IQAC meetings held during the year	4	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> If yes, mention the amount 		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
*The format of academic and administrative audit is designed in-line with NAAC and NBA requirements.		
*Maintenance of quality as per NAAC Parameters		
*Institute level portfolios are defined for smooth execution of the activities at Institute level.		
*Feedback on faculties is taken based on various parameters including Teaching and skill upgradation.		
*The documentation format is revised which will be applicable for conduction of any activity in the institute		
12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:		

Plan of Action	Achievements/Outcomes				
Preparation of academic plan	The academic calendar was executed during the session				
Maintenance of quality as per NAAC Parameters	All the related activities were done in context to AQAR submission				
NBA Accreditation	Computer science, Information Technology, MBA Department have applied the SAR report. • Teaching-learning process is improved. More ICT tools are used of teaching-learning process and assessments. • Industry resource persons are involved in projects, internships and trainings. • MoUs are done with number of companies.				
NAAC Accreditation	AQAR report is uploaded for 2020-2021				
Research and development	More number of good quality of publication • Filing patents based on research				
Industry institute interaction cell	Expert sessions are conducted for teachers and students by industry resource persons • Students received internships				
Use of ICT tools for teaching learning process	ICT tools are effectively used in teaching-learning process				
13. Was the AQAR placed before the statutory body?	Yes				
• Name of the statutory body					
<table border="1"> <tr> <td>Name of the statutory body</td><td>Date of meeting(s)</td></tr> <tr> <td>Academic Council Meeting</td><td>18/11/2021</td></tr> </table>		Name of the statutory body	Date of meeting(s)	Academic Council Meeting	18/11/2021
Name of the statutory body	Date of meeting(s)				
Academic Council Meeting	18/11/2021				
14. Was the institutional data submitted to AISHE ?	Yes				

- Year

Year	Date of Submission
2021-2022	29/03/2022

15. Multidisciplinary / interdisciplinary

In view of NEP 2020, SAEC has taken steps towards the multidisciplinary/interdisciplinary courses. Courses such as Humanity and social science, business communication skills are conducted for the students. Interdisciplinary projects to solve social problems are developed by the students as the part of project based learning and final year projects.

16. Academic bank of credits (ABC):

SAEC is affiliated to Anna University and has the choice based credit system. Currently we are acquired with choice based credit system (CBCS) and Academic bank of credits not inculcated in implementation process.

17. Skill development:

SAEC offers various skill development programs and industrial oriented training to the students. The following are the skill development programs adopted by students:

- STEP - Communication Training
- Value Added Courses based on each programme needs
- Placement Training - Aptitude & Technical training
- Faculty Development programme - Support to learn Universal human values, Swayam NPTEL courses, Online MOOC courses

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

SAEC has provided facilities for learning SIP (student Induction Programme) and Part 2 of Universal human values as part of implementing NEP 2020. Various programs are arranged through the Technical club activity to inculcate the Indian culture. The Institution has organized various activities on occasions, festivals throughout the year.

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

SAEC has well defined Program Outcomes (PO), Program Specific

Outcomes (PSO) and Program Education Objectives (PEO) for each program. The POs, PSOs and PEOs are satisfied through the teaching-learning process and the additional programs conducted at the Institute. As the part of curriculum, each course has defined Course Outcomes (CO) which are mapped to POs and PSOs. Assessment tools are designed considering the requirements of POs. The activities and programs are organized in the Institute to achieve POs. At the end of the semester, analysis of PO, PSO attainment is done by each department.

20.Distance education/online education:

Institution is not providing any Distance education or online education

Extended Profile

1.Programme

1.1 Number of programmes offered during the year:	13
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File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 Total number of students during the year:	2202
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File Description	Documents
Institutional data in Prescribed format	View File

2.2 Number of outgoing / final year students during the year:	673
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File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 Number of students who appeared for the examinations conducted by the institution during the year:	673
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File Description	Documents
Institutional Data in Prescribed Format	View File
3.Academic	
3.1 Number of courses in all programmes during the year:	502
File Description	Documents
Institutional Data in Prescribed Format	View File
3.2 Number of full-time teachers during the year:	247
File Description	Documents
Institutional Data in Prescribed Format	View File
3.3 Number of sanctioned posts for the year:	241
4.Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	957
4.2 Total number of Classrooms and Seminar halls	60
4.3 Total number of computers on campus for academic purposes	1362
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	14 . 7
Part B	
CURRICULAR ASPECTS	

1.1 - Curriculum Design and Development

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

The courses in all the programmes of S.A.Engineering College,Chennai are developed and implemented to fulfill the local,national and global developmental needs. The programmes offered by the departments have Board of studies which comprises the University Nominee, faculty members, the subject experts and the alumni and industry expert. Programme outcomes, programme specific outcomes and course outcomes are presented along with the syllabus.

Through Student Projects, Field works, Internships and collaborative surveys, acquired knowledge is transferred to and refined from local needs.

Advanced learning encouraged through mandatory Interdisciplinary Open Courses, Internships, Value Added Courses and Online Courses through Swayam and Coursera Student projects related with local,national and global developmental needs are encouraged.

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

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

12

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

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

169

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

1.2 - Academic Flexibility

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

169

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

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

12

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

1.3 - Curriculum Enrichment

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

In order to integrate the cross cutting issues relevant to gender, environment and sustainability, human values and professional

ethics, the college has imbibed different types of courses in the curriculum, some enhance professional competencies while others aim to inculcate general competencies like social & ethical values, human values, environment sensitivity etc., thereby leading to the holistic development of students.

- Professional Ethics in Engineering
- Universal Human values
- Energy Technology
- Intellectual Property Rights
- Professional Ethics in Engineering
- Environmental Science And Engineering
- Total quality Management
- Disaster Management
- Air Pollution and Control Engineering
- Participatory Water Resource Management
- Renewable Energy Resources
- Water Supply Engineering
- Ground Improvement Techniques
- Environmental Impact Assessment
- Wastewater Engineering
- Climate Change and its Impact
- Water and Wastewater Analysis Laboratory
- Environmental and Social Impact Assessment
- Green Building Design
- Integrated Water Resources Management
- Renewable Sources of Energy
- Air Pollution and Control Engineering
- Environment and Agriculture
- Research Methodology and Intellectual property Rights
- Indian Ethos and Business Ethics
- Creativity and Innovation
- Human Resource Management

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

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

18

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

1.3.3 - Number of students enrolled in the courses under 1.3.2 above**1222**

File Description	Documents
List of students enrolled	View File
Any additional information	View File

1.3.4 - Number of students undertaking field work/projects/ internships / student projects**238**

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

1.4 - Feedback System

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

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.saec.ac.in/wp-content/uploads/2022/03/Action-Taken-Feedback.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.saec.ac.in/wp-content/uploads/2022/03/Action-Taken-Feedback.pdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

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

830

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

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

287

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

2.2 - Catering to Student Diversity

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

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- The college follows various strategies to enhance the students learning skills.
- Bridge course is conducted .
- Students counseling plays a very important role to assess the learning levels of the students.
- Periodically class committee meetings are held .
- Value added program are conducted to meet Industrial standards.
- Students are taken up for Industrial visits.
- Alumni interaction program helps the students.

STRATEGIES FOR SLOW LEARNERS

- Remedial classes and special revision are conducted .
- In addition motivation is also given by eminent people .
- Guest lecturers, workshop and seminars are conducted .

STRATEGIES FOR ADVANCE LEARNERS

- Students are motivated a to participate in workshops, conferences, symposium and other competitions.

- Students are members of various professional bodies, and motivated to enroll in online learning like NPTEL, MOOCs and certificate courses .
- Students are Encourage to take up mini projects
- Artificial Intelligence , Machine learning, Deep Learning , Data science, specific training programmes are conducted.
- ABHS team is giving guidance and e-content for the student to get knowledge about doing higher studies in abroad.

NPTEL (<http://nptel.iitm.ac.in>)

Edu sat Library

Digital Library

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NA

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/07/2021	2202	243

File Description	Documents
Upload 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:

2.3.1 -

The institute focuses on student-centric methods .

The institute organizes an annual project expo,

Class Room Lecture and Interactive learning:

The faculty use chalk and board and audio visual aids in teaching.

Experiential Learning: The institute imparts the following experiential learning Industrial Visits:

- Internship:
- Field trip
- Value-added Courses
- Students are taught advanced versions of Software.

Participative Learning:

- Technical Symposium-
- Annual cultural program -
- Student Seminars and workshops are conducted
- Presentation and publishing of papers .
- Guest Lectures are conducted
- Alumni students are invited for talk
- Placement training periods are allotted for students
- Extensive awareness is created among the students

Problem solving:

- All the laboratories have excellent facilities, both hardware and software based.
- Tutorial hours are allotted in time table for solving problems in problem oriented courses in Engineering Programme.
- Mini Projects development

- Hackathon participation
- Organizing Hackathon Events
- Participation in Inter college events
- Case studies Discussion
- Class room presentations

Activity based Learning:

The method of learning by doing activities is known as Activity-based Learning.

- Activity-based Learning allows students with problem-solving, logical thinking and imagination skills by enabling them to discover. Technical seminar

? Oral presentation

? Problem solving Skill Development

? Group Discussion

? Debate

followed by Class discussion.

File Description	Documents
Upload any additional information	View File
Link for additional Information	NA

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

ICT:

Today's society shows the ever-growing computer-centric lifestyle, which includes the rapid influx of computers in the modern classroom. Information and Communication Technology (ICT) can contribute to universal access to education, equity in education,

the delivery of quality learning and teaching, teachers' professional development and more efficient education management.

To enhance the quality of teaching-learning process, our institute makes use of ICT. The faculty uses laptops, LCD projectors, Wi-Fi and smart boards in the classrooms to make learning more interesting for the students.

Teachers of Communicative English Department make use of the language lab to enhance language learning through specific software for improving Listening, Speaking, Reading, and Writing (LSRW) skills of the students.

Teachers & Students use NPTEL platform for accessing online content in their respective fields & update their knowledge.

The following ICT tools are made available by the Institute:

1. Projectors
2. Desktop and Laptops-
3. Printers-
4. Photocopier machines -
5. Scanners-
6. Seminar Rooms-
7. Smart class room-
8. Auditorium-
9. Online Classes through Zoom, Google Meet, Microsoft Team, Google Classroom)
10. MOOC Platform (NPTEL, Coursera, etc)
11. Digital Library resources

Use of ICT tools by Faculty:

- PowerPoint presentations-
- Industry Connect-

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.saec.ac.in/others/teaching-learning-2/
Upload any additional information	View File

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

2.3.3.1 - Number of mentors

149

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

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

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- S.A Engineering college is an Autonomous Institution and affiliated to Anna University, Chennai. The Institute Academic excellence committee prepares the detailed calendar, which includes start and end semester dates of the semester and schedule of examination.
- The academic calendar is prepared by the AEC coordinator .
- It includes the end dates of the semester and re-opening dates of the subsequent semester, value added course, commencement of internal tests, important functions of the college, and Government and institutional holidays.
- The action plan for academic oriented activities like seminars, workshops, conferences to be organized,
- The Unit tests and Internal assessment tests are strictly

conducted as per academic calendar.

- Based on the Internal exam marks, weak students are identified and special coaching is given to them. In the special coaching class, the teachers explain the tough topics once again and make the students to understand and write tests. Students are evaluated continuously based on the Internal examinations and make them ready for university examinations.

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

2.4 - Teacher Profile and Quality

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

243

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

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

39

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

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

1521

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

2.5 - Evaluation Process and Reforms**2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year****107**

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

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year**343**

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

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

Response :

- The Autonomous College has been continuously carrying out of reforms in its examination procedure through integration of IT
- Positive impact of reforms on the examination procedures and processes including IT integration .

- The college keeps its examination system open for modifications .
- The institutional reforms in all the activities of the examination system.

Examination Procedure and IT integration

- Adopting semester patterns of examination .
- Digital Evaluation systems has been successfully implemented for UG, PG and Ph.D examinations.
- Choice based credit system is in practice for the benefit of the students.
- Continuous Internal Assessment (CIA) includes three examinations (IAT1, IT2 & IAT3) in a semester for each course,

Reform(s)

Positive impact(s)

2 sets of question papers are maintained for each subject / course

Confidentiality in the question paper selection

Setting the question papers

Maintain standards and coverage of syllabus among all the units.

Preparation of detailed scheme of evaluation by internal subject / course experts

Uniformity in the evaluation among the evaluators.

Appointment of squad

Strict vigilance for smooth conduct of examinations

Establishment of Spot evaluation center

Declaration of results within the stipulated time

Establishment of CCTV Surveillance System

Continuous monitoring of activities of examination .

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.saec.ac.in/examinations/

2.6 - Student Performance and Learning Outcomes

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

First and foremost, COs are designed for each course. TFor each course, around six course outcomes are identified. The knowledge level for each course outcome is assigned based on the Bloom's Taxonomy knowledge level. Course outcome is evaluated by considering the students' performance in the internal assessment and End Semester examination.

The Program Outcomes are predefined for all the engineering courses. The Program Specific Outcomes (PSOs) are defined based on the curriculum which offers a number of core courses, elective courses and project works. The attainment of Program outcomes (POs) and Program Specific Outcomes (PSOs) is measured using both direct and indirect assessment tools.

Each course COs are mapped to the POs and PSOs. The attainment of a particular CO will help to find the attainment of corresponding POs and PSOs.

The attainment of a particular PO through a course is calculated by the average of multiplication of attainment of all relevant COs in the course and the weightage of their mapping between CO and PO. The overall PO attainment is then calculated by taking the average of PO attainment levels. In the same way PSO attainment is calculated.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	No File Uploaded
Link for additional Information	https://www.saec.ac.in/others/

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

Assessment Process

Evaluation

Frequency

Direct assessment

Tests and Exams

The department conducts class tests periodically depending on the course. Two Internal Tests and one Model Examinations are conducted regularly in each semester and attendance for the exams is made compulsory.

Internal Assessment I (50 Marks)- 1.30 Hrs

- Unit 1 and Unit 2

Internal Assessment II (50 Marks)- 1.30 Hrs

- Unit 3 and Unit 4

Internal Assessment III (100 Marks)- 3 Hrs

- Unit 1 to Unit 5

Unit 1 & 2 contributes for CO 1 ,CO2 and CO 5 attainment

Unit 3 & 4 contributes for CO 3 ,CO 4 and CO 5 attainment

Unit 5 contributes for CO 5 attainment

Thrice in a semester

University Exams

Will be conducted as per Anna university schedule

Once in a semester

Laboratory works

Each student is assigned a system to carry out the laboratory work.

20 Marks will be allocated for each experiment as per

Anna university syllabus

Once in a semester

Project Evaluation

Student Projects are evaluated periodically through the

Reviews conducted by the department. The skills and

Once in Final year

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.saec.ac.in/academics/

2.6.3 - Pass Percentage of students

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

659

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

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://www.saec.ac.in/others/naac-accreditation/>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

Research Centers are established in various departments of the institute with necessary software and computing facilities for carrying out research activities. Departments of ECE, CSE, Mechanical has a Research Centre recognized by Anna university and we are bound by the regulations and policies laid by the university. It is functional with full /part time research scholars carrying out research work under the supervision of Anna University recognized supervisors. To support and facilitate their research work we have a dedicated laboratory space with state - of - the - art infrastructure for conducting Research & Development activities.

The Institution offers Seed Money to encourage faculty members, research scholars, and students to participate / collaborate in research activities and apply for research grants to funding agencies. The award of Seed Money will be based on the quality of the research proposals and the required budget to execute the research work

The Institution offers Research Incentives to motivate the faculty members to publish quality research publications, availing sponsored research projects, patent filing process, and other research-related activities. The incentives are awarded based on Scopus / WOS indexed journals published, books, book chapters, the amount sanctioned for

sponsored projects, and granted patents

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://www.saec.ac.in/others/research-2/
Any additional information	No File Uploaded

3.1.2 - The institution provides seed money to its teachers for research**3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)****7.25740**

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

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year**0**

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

3.2 - Resource Mobilization for Research**3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)****34.62364**

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

3.2.2 - Number of teachers having research projects during the year**6**

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.saec.ac.in/others/research-2/
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides**12**

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

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year**3**

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://www.saec.ac.in/others/research-2/
Any additional information	No File Uploaded

3.3 - Innovation Ecosystem

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

Various research facilities are Centre for Unique Product Development and Business Incubation (CUB) and Centre for Innovation Promotion and Entrepreneurship Development (CIPED)

S.A.Engineering College - Institution Innovation Council (SAEC-IIC)

The primary objective of SAEC-IIC is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform into prototypes.

1. To conduct various innovation and entrepreneurship-related activities prescribed by Central MHRD Innovation Council in time bound fashion.
 2. Identify and reward innovations and share success stories.
 3. Organize Hackathons, idea competition, mini-challenges etc. with the involvement of industries.
- S.A. Engineering college- Institute Innovation Council was inaugurated by Shri.J.Chandrasekaran, Founder and CEO-WATSAN Envirotech Pvt.Ltd. on Thursday, 22 August 2019. .Dr.Baskar highlighted the various activities of IIC such as IPR, Innovation, Internship,Start up, Social Media, ARITA and NIRF.
 - Motivation program was conducted on Tuesday 24th September 2019 by Dr.Sevvel.P (Professor,Mechanical department, SAEC) on the topic "How to become a SMART INNOVATOR). Sixty students of interdisciplinary department attended the motivation program.
 - SAEC-IIC had organized an Innovation Day on account of 88th birth anniversary of People' President Dr.A.P.J. Abdul Kalam.

Advisor Dr.S.Mohan expressed the importance of Research and Innovation in practical life and inspired the faculties and students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.saec.ac.in/others/research-2/

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

30

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

3.4 - Research Publications and Awards

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

B. Any 3 of the above

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

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

3.4.2.1 - Number of PhD students registered during the year**4**

File Description	Documents
URL to the research page on HEI website	https://www.saec.ac.in/others/research-2/
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	No File Uploaded

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year**86**

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

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year**5**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed**3.4.5.1 - Total number of Citations in Scopus during the year****131**

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

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

3.4.6.1 - h-index of Scopus during the year

6

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

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

.11000

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

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

0

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

3.6 - Extension Activities

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

S.A. Engineering College not only excels in academic & curriculum but also in other activities like NSS, YRC etc., for the holistic development of the student community. The NSS unit of S.A. Engineering College takes part in various activities organized by the government. Since 2014-2015, we have been regularly conducting such kind of awareness program on our campus.

The list of events conducted during the year 2021-22 is listed below:

- International yoga day celebration
- Covid-19 vaccination camp
- Monsoon awareness programme
- NSS Day Celebration -consumer awareness programme
- NSS Day Celebration - Motivation on social services
- Cancer awareness programme
- Awareness programme on drug abuse
- Awareness programme on no plastic

- Republic day celebrations
- National dewarming week program
- DRDO/CVRDE sponsored special lecture program
- Fire safety awareness program

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

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

14

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

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

12

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

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

1703

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration

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

69

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

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

7

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The Institution was established by the Dharma Naidu Educational & Charitable Trust in the year 1998-1999. The college is approved by AICTE Delhi and affiliated to Anna University, Chennai, Tamil Nadu. The college offers 9 U.G programmes and 6 P.G programmes. The Institution is provided by 100 Mbps internet facilities The College

is Wi-Fi enabled campus. The College Central Library is an institutional member of prestigious libraries such as the DELNET, AICTE - ELSEVIER, AICTE - IEEE Delhi. The college upgraded its IT facilities including software, Server Configurations etc. Fire Safety equipment is maintained in the campus as precautionary measure. The college provides excellent, well furnished and comfortable hostel accommodation separately for outstation boys and girls with strict overall supervision of the management. The Maintenance of Physical, Infrastructural, academic and support facilities has been carried out regularly. Power supply capacity is about 1250kva HT supply, with two gensets capacity of 250 kva and 125 kva for uninterrupted power supply. These power systems are serviced periodically to avoid inconvenience during failure. To ensure hassle free and safe transportation to staff and students, Institution provides transports to all major routes in and around Chennai, Kanchipuram and Thiruvallur.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.saec.ac.in/resources/

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

The Institution has adequate facilities for sports, games (Indoor,Outdoor) and Gymnasium. The Department of Physical Education and sports which provides excellent sports facilities and fully equipped gym with multiple station for both Boys and girls students are given training in all sports and games to take part in Colligate,Inter- Collegiate,Zonal,Interzonal,All India Inter university,State and National level Competitions.The College Physical Directors regularly train the students in various games such as Ball Badminton, Basketball, Cricket, Volleyball, Kho-kho, Hockey Handball, Table Tennis etc. To motivate sports players the college provides incentives like travelling allowance,dearnessallowance,and sports kits to all the players. The provision of travelling funds under seed for national players is made available. The college also gives concession in tuition fee to the sports students.Sports Outdoor and Indoor Games:1. Every year we organize SA trophy- State level Inter Collegiate and School event tournament for Basket Ball, Volley Ball, Table Tennis, Tennis, Ball Badminton and Chess etc .2. We Organize Anna University Inter Zonal and Zonal Tournaments.3. We conduct Annual Sports day and Intramural

in our college during the month of March. Sports students are given two hours od for practice session in afternoon from 2.00pm to 4.00 pm

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://www.saec.ac.in/resources/

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

60

File Description	Documents
Upload any additional information	No File Uploaded
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

14.7

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

4.2 - Library as a Learning Resource

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

S.A. Engineering College Central Library is Fully Automated with AutoLib Software Version 6.2 Integrated Library Management System and services including e-Gate Register, Circulation, Web OPAC, etc. Total of 57165 Volumes and 21880 Tiles are Available. In addition to which, the Central Library also Subscribes 12877 E-Books, 126

Printed Journals, 1734 E-Journals, and 8 News Papers. Books are classified and arranged according to the Dewey Decimal Classification Order (DDC). In addition Library Provide the Remote Access facility to members to search the Resource like Books, Journals, Question Papers and E- Books, etc., Books Renewal and Reservation also made through WEB OPAC. Sufficient numbers of systems are available in the e-Library section with an Internet access facility to access the e-resources. Users can access it for educational, research, and development purposes. Non-book materials such as CDs, DVDs, textbook tutorial CDs, and periodical CDs are also kept in the Library. The Open Access System is followed in our Institution. Central Library has the subscription of Elsevier (Science Direct) online journals and Institutional members of DELNET, e- Shodh Sindhu, and NDLI. Library also has recorded videos of NPTEL course contents which will be useful for teacher training and through them improve the quality of students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.saec.ac.in/resources/

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	No File Uploaded

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

11.8

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

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

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

6190

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	View File

4.3 - IT Infrastructure

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

Institution has the internet connection bandwidth with 100 Mbps. Maintained its IT facilities with upgrading the configurations of computers. Printers, scanners, smart boards, interactive LCD projectors, online admission process and various software. There are data network switches (Giga byte), POE network switches (GB) for access points, CCTV cameras, Intercoms and 1SOPHOS Cyberoam fire wall for content filtering users simultaneously. There are servers with Xeon E-5 version-2, 32 GB RAM, 1.2 TB hard drives, which are served as Domain Controller (DC), Additional Domain Controller (ADC), faculty biometric server and application servers. Workstation Totally 1099 desktops are provided to the entire department labs with configurations of core i3 Generation 4GB, 500 GB hard disk with LAN connectivity are available. Software Genuine windows licenses, with window 7pro and windows XP. 375 Microsoft office standard and professional editions for departments are also available. We also use open source operating systems such as Ubuntu and CentOS. All windows systems are protected with anti-virus Printers 52Laser jet printers, 3 Xerox work centres and 12 scanners are provided across the campus. Extendable Wi-Fi access points are placed in various places like Library, corridors, Labs, hostel, Canteen and outdoor.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.saec.ac.in/resources/

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2153	1362

File Description	Documents
Upload any additional information	View File

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus	A. 250 Mbps
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File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	No File Uploaded

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing	B. Any three of the above
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File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.saec.ac.in/resources/
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)**41**

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	No File Uploaded

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

The laboratories are furnished according to the statutory rules. After utilizing lab, all the motors, generators, lathe machines were serviced periodically and the measuring instruments were calibrated to ensure its accuracy of measuring. The breakdown of equipment is recorded and serviced with the approval of Head of the department and HOI. Installation of antivirus and firewall ensure that the software and system is secured. For system related trouble shooting, the technical staffs will examine the issues and sort out effectively for next usage. For major failures, support from vendor is taken. Fire Safety equipment is maintained in labs as precautionary measure. Books are issued based on Software. Each student can take two books for a period of 15 days. Reference books are to be reserved and will not be renewed and reissued. Power supply capacity is about 1250kva HT supply, with two gensets capacity of 250kva and 125 kva for uninterrupted power supply. Half yearly maintenance and annual maintenance were done regularly. As an initiative of green technologies, we have provided 105kva of solar panels in- order to utilize the electrical supply effectively and efficiently. Tree plantation and garden maintenance are done by the gardener appointed by the institute.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.saec.ac.in/resources/

STUDENT SUPPORT AND PROGRESSION**5.1 - Student Support****5.1.1 - Number of students benefitted by scholarships and freeships provided by the**

Government during the year**995**

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

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year**0**

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

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

A. All of the above

File Description	Documents
Link to Institutional website	https://www.saec.ac.in/students-life-campus/
Details of capability development and schemes	View File
Any additional information	No File Uploaded

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year**1339**

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)	View File

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

A. All of the above

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

5.2 - Student Progression

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

429

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

5.2.2 - Number of outgoing students progressing to higher education

34

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

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

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

0

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File

5.3 - Student Participation and Activities

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

5

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

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

Academic Roles: Class Committee: A class committee is constituted with student members and faculty members in order to improve the teaching-learning processes. The group meets three to four times a semester to go through various topics, including teaching and learning procedures. Students are able to voice their ideas and make

suggestions during these gatherings.

Alumni committee: Alumni are chosen to serve on the Alumni association's executive board. Along with the faculty office bearers, they do actively participate in running the meetings each year. Alumni were invited to give lectures to students in order to inform them of current trends and provide career guidance. Alumni do participate in DAC meetings and provide insightful recommendations for raising academic standards.

ADMINISTRATIVE ROLES: Anti-Ragging Committee: Students representatives were formed to look into ragging problems, if any, and confidential reporting to the committee coordinators.

Women Empowerment Cell: Girl students do take part in the institution's many programmes aimed at empowering women.

Professional Societies: The institute has several professional societies under various departments and students are members of such society and do involve themselves in the administration of such committee.

- ICI student chapter
- Computer Society of India (CSI)
- Institution of Engineers India Ltd

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

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

5

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

5.4 - Alumni Engagement

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

The S.A. Alumni Association was formally established in 2005 with the goal of bridging the gap between alumni and the organisation. An Alumni Committee oversees Alumni Association. It is quite active in fostering interactions between the management, staff, and alumni.

Members of this committee's executive are chosen from among the alumni. Along with the faculty office bearers, they do actively participate in running the meetings each year.

An interaction program between the alumni and the students is being conducted every year on January 26. During this program career guidance towards the employability, technical skills desired by the employer are discussed

Alumni are invited to give guest lectures and career counselling to our students in order to inspire them and expose them to the most recent developments in a variety of engineering and management sectors.

On our campus, alumni are invited to serve as judges for the technical symposiums held by our college. Every year, the relevant departments' Department Advisory Committees (DAC) hold meetings to which alumni are asked to attend. Alumni frequently share comments about their professional achievement, which inadvertently inspires our students to follow in their footsteps.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://docs.google.com/forms/d/e/1FAIpOLSeWMlgsI6IhOUaSkwPxK81Mb3yeuxUMqbgki7Z_SJormsacSw/viewform

5.4.2 - Alumni's financial contribution during the year

C. 5 Lakhs - 10 Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

VISION: To transform our institution into quality technical education center imparting updated technical knowledge with character building.

MISSION:

To create an excellent teaching and learning environment for our staff and students to realize their full potential thus enabling them to contribute positively to the community. To significantly enhance the self-confidence level for developing creative skills of staff and students.

The following strategic characteristics and Practices enable the College to realize its vision:

- Modern and precise educational practices that enable the quality Engineers
- An atmosphere that encourages the student's personal commitment to the educational success for the prolific society
- Education and research collaborations with other Institutions and Industries
- Highly victorious alumni who contribute to the profession in the world wide society
- Undergraduate and Post graduate Educational programs that incorporate global awareness, professional skills and team building across the program of study
- Guidance that makes students for interdisciplinary engineering project work
- Leadership and commitment to meet society needs.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.saec.ac.in/

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

The institution believes in promoting a culture of decentralized governance system :

The department decides on timetable, subject allocation, purchase of equipment and consumables, budgeted allocation, organizing guest lectures and workshops, recommends necessary industrial visits, implant trainings, MOUs and work to achieve its goals, vision and mission.

All academic and administrative activities are decentralized and management decisions are taken based on discussion and deliberations in class committee meetings, department meetings, monthly faculty meetings and HODs meeting with principal, Correspondent of Institution Management higher officials. Finally the Principal coordinates between departments, administration and management. Minutes of these meetings are available.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://www.saec.ac.in/

6.2 - Strategy Development and Deployment

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

The Perspective plan is converted into a scheme of appraisal and deployed to all at the beginning of the academic year. This scheme is also revised to improve the level of achievement. The institutional Strategic is implemented by the following plans:

- Curriculum Development
- Teaching and Learning
- Examination and Evaluation
- Research and Development
- Library, ICT and Physical Infrastructure /Instrumentation
- Instructional Methods
- Human Resource Management
- Industry Interaction /Collaboration
- Admission of Students

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	https://www.saec.ac.in/
Upload any additional information	View File

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

The Governing Body, Chairman, Secretary & Correspondent are responsible for Policy making and to verify the reports. All academic and administrative activities are decentralized and management decisions are taken based on discussion and deliberations in class committee meetings, Department meetings, monthly faculty meetings and HODs meeting with principal, Correspondent of Institution and Management higher officials.

There are different bodies that give academic and administrative leadership to the institution. Constitutional bodies such as IQAC Cell, Anti-ragging Cell, Academic excellence committee etc., as per the university government guidelines enables smooth functioning of the organizational structure of the institution.

The Head of the Departments are responsible for academic and administrative functioning of the departments. The teaching Faculty takes care of the curricular, co-curricular and extra-curricular activities. The Physical Director is responsible for sports activities. The Exam cell plans and conduct Internal Assessment and end semester examinations. The placement cell organizes campus interviews for the final year and pre-final year students. The Administrative officer is in charge of the office. The Institution

has well defined policies and Service Rules, which are disseminated to all concerned. The availability of grievance cell that is accessible by mail is a check point for any unforeseen excesses.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.saec.ac.in/about-us/#management
Upload any additional information	View File
Paste link for additional Information	https://www.saec.ac.in/

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

A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

Teaching

The institution ensures the professional development of the staff by

- Planning and executing programmes that address professional development, Career development, personal development of faculty members
- Encouraging faculty members to enroll for or provide resources for training programmes and workshops.
- Appreciating innovations and recognizing and awarding performance Sponsoring for participation in national and

International Conferences, seminars, workshops and Publications.

- Supporting membership and active involvement in local, state, national and International-professional associations.
- Our faculty members are active life members of various national and International professional bodies.
- Providing access to the Internet, audio-visual aids, software packages etc., as required.
- Facilitating institutional infrastructure, learning resources for effective curricular transaction.

Incentives / Awards:

Financial assistance of Rs.5000 is provided on Annual Day to the faculties who have secured 100% university result in their respective subject.

Facilities provided for Faculty career development:

Sabbatical leave (OD) for attending examination, FDP, National & International Conferences.

Registration fee reimbursement for FDP/ Conferences. Funds are provided to faculty for professional membership.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.saec.ac.in/

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

0

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

6.3.3 - Number of professional development / administrative training programmes organized by

the Institution for its teaching and non-teaching staff during the year**12**

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

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)**458**

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

6.4 - Financial Management and Resource Mobilization**6.4.1 - Institution conducts internal and external financial audits regularly**

Yes, Internal and External financial audits are conducted. Audit statements are updated in the college website duly signed by Chairman and Auditor.

The institution's financial resources are managed using various effective and efficient measures. The college has a fully computerized accounts department who makes sure that all the transactions are made via bank (Cheques& DD) and is supported through cheques and only duly authorized personnel can operate through the bank.

There is an efficient budget committee and purchase committee operating in the college who help in proper and efficient allocation and optimum usage of available funds.

There is a two tier checking process, internal audit and external audit, to check and follow up on the utilization of financial resources -

We have budgetary provisions for all administrative and academic activities.

In order to ensure reliability in terms of budget details and to avoid any form of discrepancy, regular auditing is done during which the planned budgetary details are compared with the factual data (fee receipts, bank statements, purchase & service bills etc).

- Internal auditing is done on a regular basis by Internal Finance committee Member

REGULARITY IN EXTERNAL AUDIT

- External/Statutory auditing is done at the end of each financial year by our Anna University Finance Committee Nominee Dr.Maheswaran.

All relevant data relating to financial matters as discussed above are organized and retained in a computerized system. This helps to computerize the entire Financial Management System.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.saec.ac.in/audit-reports-certificates/

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

0

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

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

The major source of income for the institution is tuition and development fees from the students. The other sources are schemes and grants received from university, government and non-government organizations. These can be utilized for purchases of academic and administrative activities. Procedure for utilization of financial resources effectively: Institution has a well-defined budgeting system which includes regular expenses like staff payments and benefits, academic expenses, maintenance and expenses on other facilities like audit fees, library, hostel, canteen, sports.

Departmental annual budget is formulated as per revised syllabus requirements, planned co-curricular activities, research work etc. before the start of the financial year. Principal reviews the budget of all departments and forwards it to the management. The management takes a review and allocates sufficient finance to carry out activities in the institution. For purchase, a minimum of three quotations are called from vendors. Comparative statement is prepared with cost, quality and specification details. Purchase order is placed with the due consent of the management after negotiation meeting by purchase committee. There is a systematic mechanism for release of payments for day to day expenses like payment for consumables, various bodies and salary. Provision is also made for emergency expenditure as per the requirement. File Description Document

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.saec.ac.in/others/audit-statements/

6.5 - Internal Quality Assurance System

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

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in the First Cycle):

Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives

Overall Research and Event Grants from the inception are

Research grant count=34

Research grant amount=9,24,80,464

Funding count= 60

Funding amount =55,55,198

Research Publication Count

SCI PAPERS PUBLICATION- 50

SCOPUS PAPERS PUBLICATION-90

PATENT PUBLISHED-70

Completed in 2021-2022

- Grant of Rs.334667 sanctioned from AICTE for SHORT TERM TRAINING PROGRAMME on Demystifying Block Chain Technology & Cyber Security Threats : Issues and Challenges Coordinated by Dr.R.Geetha,CSE & Ms.V.Sujatha,MCA
- Grant of Rs.417425 sanctioned from AICTE for FDP on "High power Conversion electronics for Green Energy Based Smart Grid" Coordinated by Ms.S.Bharathi, EEE
- Grant of Rs.50000 sanctioned from AICTE for International Conference on MLCSI-21 (ONLINE MODE) Coordinated by Dr.R.Geetha,CSE
- Grant of Rs.1,00,000 sanctioned from AICTE for Scheme for Promoting Interests, Creativity and Ethics among Students(SPICES) Coordinated by Dr.R.Geetha,CSE & Ms.V.Sujatha,MCA
- Grant of Rs.50000 sanctioned from ICMR for Artificial Intelligence and Deep Learning Approaches for Intelligent Clinical Decision Support Systems in Healthcare Coordinated by Dr.Ahmed Mudassar Ali,IT

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.saec.ac.in/others/internal-quality-assurance-cell/

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

We have a streamlined mission for all the departments to create challenging Engineers, Managers and Entrepreneurs with professional competency, outstanding leadership qualities, personal integrity, compassion to ethical issues and empathy for the weak and the less privileged.

The Uniqueness of the institution is as follows:

- Aesthetic Infrastructure
- Exceptionally Proficient Faculty
- Internship in Renowned Companies
- Peerless Program Structure
- Industry Institute Interaction
- Training by Industries
- Pragmatism in Learning
- Real-time and Live Projects
- Challenging Career Excellence
- Identifying & Instigating the Real talents of the staff and students
- ISO/NBA Designed Modules
- Encouraging staff and students to update the knowledge through online courses like MOOC, NPTEL, COURSERA etc.
- Motivation for staff and students to ensure quality teaching and

education

- **Research Ecosystem**
- **Centers for Excellence**
- **Institute Innovation Council**
- **Anna University recognized Research Centre in Mechanical, ECE, EEE CSE Departments.**
- **Pursuit of Higher Studies by Staff**
- **Industry running Laboratories**
-

The conferences, workshops, guest lectures and industrial visits are being conducted in all departments to motivate the staff and students in Engineering and develop their skills and strengthen the staff in latest trends and technologies

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.saec.ac.in/others/internal-quality-assurance-cell/

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

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.saec.ac.in/others/
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Our college regularly provides counselling to students to enable them to tackle the everyday problems in their lives. It aims at making the students capable of participating in the entire development process in a creative and constructive way. In our college National Service Scheme (NSS) conducted various activities, to develop the personality and character of the student youth through voluntary community service where in all the students both boys and girls from all the departments of our college actively participated in the events. Women's day is a day celebrating the social, economic, political and cultural achievements of women. It also reminds us to stand for ourselves against all the gender discrimination faced in the society. The Women Empowerment Cell of S.A. Engineering College, Chennai 77, conducted an awareness program on "Sexual harassment of Women at Workplace (Prevention, Prohibition & Redressal)" , the guest of honour Mrs.Adhilakshmi Logamurthy, Advocate Bar Council of T.N.& Secretary Women Lawyer Association, enlightened the students with her speech.

On 8th March 2022, International women's day - Shakthi'22 was celebrated in our college campus. Mrs.B.Latha Inspector of Police All women Police station, Avadi was the Chief Guest and she addressed the gathering with her phenomenal speech.

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

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

B. Any 3 of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded

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

Solid waste management: At S.A. Engineering College the solid waste are collected and segregated as degradable and non- degradable waste and it is transported to the nearest municipal waste collection area through trucks. **Proposed management of solid waste:** Solid wastes are collected and dumped in pits excavated for this purpose inside the campus area and allowed to decompose. **Liquid waste management:** Waste water from college is cleaned and the recycled water is diverted to the garden to maintain plants inside the campus. **Hazardous waste management:** Hazardous chemicals are kept separately in the store room away from the reach of students. Lab in-charge takes care of the chemicals and safety norms in the laboratory are strictly followed. Students are made aware of the hazardous chemicals and safety aspects when they are given instructions before utilizing the chemicals. The labs are well ventilated and spacious and equipped with exhausts. 24 hours water supply is available I labs and safety of the students is given top priority in planning a facility.

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

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

C. Any 2 of the above

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

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

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

A. Any 4 or All of the above

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

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

<p>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	<p>B. Any 3 of the above</p>										
<table border="1"> <thead> <tr> <th data-bbox="86 692 550 757">File Description</th><th data-bbox="550 692 1469 757">Documents</th></tr> </thead> <tbody> <tr> <td data-bbox="86 757 550 898">Reports on environment and energy audits submitted by the auditing agency</td><td data-bbox="550 757 1469 898">View File</td></tr> <tr> <td data-bbox="86 898 550 1003">Certification by the auditing agency</td><td data-bbox="550 898 1469 1003">View File</td></tr> <tr> <td data-bbox="86 1003 550 1108">Certificates of the awards received</td><td data-bbox="550 1003 1469 1108">View File</td></tr> <tr> <td data-bbox="86 1108 550 1173">Any other relevant information</td><td data-bbox="550 1108 1469 1173">View File</td></tr> </tbody> </table>	File Description	Documents	Reports on environment and energy audits submitted by the auditing agency	View File	Certification by the auditing agency	View File	Certificates of the awards received	View File	Any other relevant information	View File	<p>C. Any 2 of the above</p>
File Description	Documents										
Reports on environment and energy audits submitted by the auditing agency	View File										
Certification by the auditing agency	View File										
Certificates of the awards received	View File										
Any other relevant information	View File										
<p>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.</p>											

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

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

India is called a secular state because it does not have any state religion and people are free to practice any religion of their choice. Each and every individual has the freedom to practise the religion of their choice. There is no official religion within the State. Every religion is acknowledged and treated equally, which goes a long way toward preserving interfaith harmony. It is essential that everyone contributes to understanding and upholding the value of harmony. All festivals are organized and observed by our institution. Every student is encouraged by the institution to embrace harmony, grasp each festival, and celebrate it while simultaneously understanding it. In a magnificent fashion, the institution celebrated Pongal, Diwali, Onam, and Dusshera.

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

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

One of the primary education given at the institute is sensitizing students on our constitutional rights, values, duties and responsibilities. At SAEC, sensitization of students and employees to the constitutional obligations is done through various means such as through curriculum and co-curriculum. In curriculum aspects a new course on 'Indian Constitution' has been introduced in the curriculum of all department students in their initial year at college. This subject happens to enlighten the students on various

laws and regulations of our Indian constitution. Students are also provided with a new subject on 'Universal Human Values' in which they happen to learn about Value Education, Harmony with oneself and nature, Human relationship, etc. The employees also undergo specific UHV training programme organized by AICTE through online mode and receive certificates of completion after clearing the examination. Every academic year the institution organizes various programmes through NSS Unit of the college. To mention a few,

1. International Yoga day - 21.06.21
2. Covid - 19 Vaccination camp -31.08.21
3. Monsoon awareness programme - 09.09.21
4. Consumer awareness programme -24.09.21
5. Cancer awareness programme -27.10.21
6. Awareness programme on drug abuse - 09.12.21

These programmes create awareness among the students and faculty on multiple aspects. The institution takes pride in encouraging the NSS unit to organize such events which helps all to build a better future together.

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

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

D. Any 1 of the above

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

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

National Anthem and Tamil Thai Vazhthu are to two opening and closing songs sung during all the events taking place at SAEC to promote the need for patriotism and 'Tamil patru' among the students and faculty. Every academic year annual and cultural days are organized where students get to portray their talents and the management awards the students and faculty on their various accomplishments. National events such as Independence Day, Republic day are celebrated at the institute every year. Women's day is also celebrated each year at SAEC.

Every academic year the students are encouraged to participate in various competitions held at college. Essay writing, drawing, speech are some of the few competitions held and the participants are awarded. National festivals are celebrated at the institution with respect to all religion and culture. Apart from these, many events and guest lectures are regularly organized. The institution never fails in trying to build young leaders and achievers to this country.

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

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the

prescribed format of NAAC

1. Title of the practice

Daily attendance monitoring through EMS Software (ROVAN)

2. Goal

To achieve 100% attendance in each class

3. The context Difficulty in coping with the studies results in disinterestedness towards studies.

Some such students are inclined to slight learning and absent themselves to the classes. In view of evading unnecessary absence to the classes.

4. The practice

Students' attendance is monitored by the Faculty advisors.

If any absence is identified, the parents are intimated and reason for absence is obtained. An entry of the same is done in a register exclusively maintained for this purpose. The absentees are counseled by the Faculty advisors to make them committed to their studies which eventually fetch a good attendance.

5. Evidence of success

This regular follow up of students and parents every day, aids to track the students and keep them in the streamline. The number of students produce 100% attendance is getting enhanced.

6. Problems encountered and Resource required

In alignment with the absence, some parents do not respond the faculty properly which may affect the result of the students. Contingent upon the parental response they are given an understanding of the necessity of the attendance to cope with the studies.

File Description	Documents
Best practices in the Institutional website	https://www.saec.ac.in/wp-content/uploads/2022/03/7.2-BEST-PRACTICES.pdf
Any other relevant information	<u>NIL</u>

7.3 - Institutional Distinctiveness

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

1.Title of the Institutional Distinctiveness:

Research and Development

2.Objectives of the Practice to reach its vision

? The Research & Development is to facilitate academic research for the development of the academicians and the institution.

? It aims to bring about a dynamic equilibrium with its social and economic environment for excellence in education, research and service to the nation.

? To explore unreached areas by bringing openness in multi-disciplinary research.

? To provide a supportive research environment in which scholars, at every stage of their career, can flourish and develop.

3.The Practice of Thrust over the achievement

- o Devise strategies to assist the research scholars in meeting their research objectives

- o Periodical review of research strategies and plans of department developments through road map

- o Analyzing the road map areas for initializing inter disciplinary research

- o Identification of new initiatives and opportunities in the innovation area

- o Effective publication of the research works in reputed journals and conferences
- o Identification of social issues and bringing about a solution to the issues

4.Problems Encountered and Resources Required

The reception of funds for the implementation part of the projects. Sometimes high cost is involved in executing research activities specifically concerning capital equipment. The management partially provides optimum funds to implement the research practices to the possible extent. The institute also receives funds from outside agencies, which greatly helps in upgrading research laboratories and promoting the practice.

File Description	Documents
Appropriate link in the institutional website	https://www.saec.ac.in/wp-content/uploads/2022/03/7.3-INSTITUTIONAL-DISTINTIVENESS.pdf
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

- 1.To introduce new programmes
2. To adopt changes in curriculum.
3. To implement Autonomy innovative process in teaching, learning& evaluation are to be enhanced in forthcoming days
4. To carry out examination & evaluation reform as per autonomous colleges.
5. To undertake initiatives towards faculty development program.
6. To improve Institute Industry Collaboration and Industry Oriented labs
7. To promote Extension Activities and Social Responsibilities.
8. To materialize technology up gradation.
9. To boost student activities in cultural and games and sports at state, national level.

