YEARLY STATUS REPORT - 2021-2022

Part A	
Data of the Institution	
1.Name of the Institution	Sri Vasavi Engineering College
• Name of the Head of the institution	Dr. Guduru V N S R Ratnakara Rao
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	08818284355
• Alternate phone No.	08818284344
• Mobile No. (Principal)	9490799102
• Registered e-mail ID (Principal)	principal@srivasaviengg.ac.in
• Address	Pedatadepalli
• City/Town	Tadepalligudem
• State/UT	Andhra Pradesh
• Pin Code	534101
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	28/02/2018
• Type of Institution	Co-education
• Location	Rural

• Financial Status	**Self-financing**
• Name of the IQAC Co-ordinator/Director	**Dr. Guduru V N S R Ratnakara Rao**
• Phone No.	**08818284355**
• Mobile No:	**9490799102**
• IQAC e-mail ID	**iqac@srivasaviengg.ac.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	http://srivasaviengg.ac.in/IQAC/SVEC-AQAR-2020-21.pdf
4.Was the Academic Calendar prepared for that year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	http://srivasaviengg.ac.in/IQAC/Academic-2021-22.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A**	**3.18**	**2016**	**19/02/2016**	**31/12/2023**

6.Date of Establishment of IQAC	**24/08/2015**

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

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
NA	**NA**	**NA**	**Nil**	**0**

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	**2**	
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken	**Yes**	

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

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

• Revenue generation through R and D and Consultancy • Focus on Training the students in technologies as per Industry requirement • Focus on Training the students on Entrepreneurship Development • Internal Academic audits • Motivating faculty members and students towards online learning

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
Motivating faculty members to apply for Government funding	Received Government funding worth Rs.11.44 lakhs in the F.Y.2021-22
Focus of Placement Oriented skills for students	•Highest Placement Offer of Rs. 44 lakhs per annum was received by Ms. Kotha Dhana Lakshmi, Student of B.Tech(CSE) at AMAZON Inc. She also received an Placement offer of Rs.13 lakhs per annum at CAPILLARY TECHNOLOGIES Inc. • 2 students Ms. Kalla Gayatri & Mr. Pragallapati Rohit, Students of B.Tech(CSE) got Placement offer of Rs. 20 lakhs per annum at VMWARE Inc. • Another Student Ms. Badana Sowmya of B.Tech(CSE) received an Placement offer of Rs.20 lakhs per annum at WELLS FARGO Inc.

Focus on Student Skill Development /Industry oriented training	•Highest Placement Offer of Rs. 44 lakhs per annum was received by Ms. Kotha Dhana Lakshmi, Student of B.Tech(CSE) at AMAZON Inc. She also received an Placement offer of Rs.13 lakhs per annum at CAPILLARY TECHNOLOGIES Inc. • 2 students Ms. Kalla Gayatri & Mr. Pragallapati Rohit, Students of B.Tech(CSE) got Placement offer of Rs. 20 lakhs per annum at VMWARE Inc. • Another Student Ms. Badana Sowmya of B.Tech(CSE) received an Placement offer of Rs.20 lakhs per annum at WELLS FARGO Inc.
Focus on Research by faculty members	Applied and Published 6 Patents, High quality papers published by faculty in SCI/SCIE Journals.
Focus on Extension Activities	Good number of Extension Activities were done by the students under NSS Unit and approx. 1.52 lakhs was contributed by Sahaaya team

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

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
IQAC	04/05/2023

14.Was the institutional data submitted to AISHE ?	Yes

- Year

Year	Date of Submission
2023	07/01/2023

15.Multidisciplinary / interdisciplinary

In line with the recommendations of the NEP 2020, Sri Vasavi Engineering College continuously strives to transform itself into a holistic multidisciplinary institution. Several interdisciplinary/multidisciplinary courses have been incorporated into the UG Curriculum such as:

Programme Name	Course Name	Semester
B.Tech(EEE)	Engineering Workshop	I
B.Tech(EEE)	Programming in C for problem solving	I
B.Tech(EEE)	Engineering Graphics	II
B.Tech(EEE)	Environmental Studies	II
B.Tech(EEE)	Data Structures & Algorithms Lab	III
B.Tech(EEE)	Managerial Economics and Financial Analysis	IV
B.Tech(EEE)	Python Programming Lab	IV
B.Tech(EEE)	Open Elective – I: Internet of Things	VI
B.Tech(EEE)	Open Elective – I: Data Base Management Systems	VI
B.Tech(EEE)	Environmental Pollution and Control	VII
B.Tech(EEE)	Computer Graphics	VIII
B.Tech(ME)	Python Programming Lab	V
B.Tech(ME)	Intellectual Property Rights and Patents	V
B.Tech(ME)	Metrology	VI
B.Tech(ME)	Robotics	VI
B.Tech(ME)	Managerial Economics and Financial Analysis	VI
B.Tech(ME)	Metrology and Instrumentation & Control Systems Lab	VI
B.Tech(ME)	Automation in manufacturing	VII
B.Tech(ME)	Operation Research	VII
B.Tech(ME)	Industrial Engineering and Management	VII
B.Tech(ME)	Composite Materials	VII

B.Tech(ME)	Total Quality Management	VII
B.Tech(ME)	Finite Element Methods	VII
B.Tech(ME)	Micro Electro Mechanical Systems (MEMS)	VII
B.Tech(ME)	Computer Aided Design	VII
B.Tech(ME)	Condition Monitoring & Machine learning	VII
B.Tech(ME)	Simulation Lab	VII
B.Tech(ME)	Production Drawing Lab	VII
B.Tech(ME)	Automobile Engineering	VIII
B.Tech(ME)	Mechatronics	VIII
B.Tech(ME)	Non Destructive Evaluation	VIII
B.Tech(ME)	Industrial Hydraulics and Pneumatics	VIII
B.Tech(ME)	Computational Fluid Dynamics	VIII
B.Tech(ME)	Energy Conservation and Management	VIII
B.Tech(ECE)	Data Structures Lab (DS LAB)	III Sem
B.Tech(ECE)	Complex Analysis	III Sem
B.Tech(ECE)	Control Systems (CS)	IV Sem
B.Tech(ECE)	Python Programming Lab	IV Sem
B.Tech(ECE)	Managerial Economics & Financial Analysis	IV Sem
B.Tech(ECE)	Data structures & Algorithms	V Sem
B.Tech(ECE)	Data Structures& Algorithms lab	V Sem
B.Tech(ECE)	Computer Networks	VI Sem
B.Tech(ECE)	Management Science	VI Sem
B.Tech(ECE)	Computer Networks Lab	VI Sem
B.Tech(ECE)	Python Programing	VI Sem
B.Tech(ECE)	OPERATING SYSTEMS	VII Sem
B.Tech(ECE)	Basics of Electrical Power Generation	VIII Sem
B.Tech(CSE)	Basics of Electrical Power Generation	VIII
B.Tech(CSE)	Management Science	VII
B.Tech(CSE)	Environmental Pollution and Control	VII
B.Tech(CSE)	Internet of Things	VI
B.Tech(CSE)	Organizational Behavior	V

B.Tech(CSE)	Managerial Economics and Financial Analysis	III
B.Tech(CSE)	Engineering Graphics	II
B.Tech(CSE)	Environmental Studies	II
B.Tech(CSE)	Engineering Workshop	I
B.Tech(CST)	Basics of Electrical Power Generation	VIII
B.Tech(CST)	Management Science	VII
B.Tech(CST)	Environmental Pollution and Control	VII
B.Tech(CST)	Internet of Things	VI
B.Tech(CST)	Organizational Behavior	V
B.Tech(CST)	Managerial Economics and Financial Analysis	III
B.Tech(CST)	Engineering Graphics	II
B.Tech(CST)	Environmental Studies	II
B.Tech(CST)	Engineering Workshop	I

16.Academic bank of credits (ABC):

The institution has registered under the ABC to permit its learners to avail the benefit of multiple entries and exit during the chosen programme. To fulfil the requirement of Academic bank of credits as proposed in NEP 2020, all the students are encouraged to register in the ABC portal and get an ABC id. College Academic Portal Ecap has been updated to include the ABC id of the students.

17.Skill development:

Skill oriented courses have been introduced into the curriculum. Courses pertaining to Soft skills of students have been incorporated into the curriculum.

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

Efforts are being made to incorporate aspects of Indian culture into the curriculum

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

At SVEC, Outcome based education (OBE) is incorporated into the Teaching Learning Process. Curriculum is designed by considering all OBE parameters. Course Outcomes for all courses are designed. Mapping of the outcomes to all courses is done. All Internal and External Question papers are mapped to the Blooms taxonomy.

Implementation of Outcome Based Education (OBE) in the Curriculum:

The initial phase for ensuring academic quality is the design of the curriculum, in particular, the type of courses, the number of electives, and the curricular structure, with complete details of the course title and course contents as per the regulations. The next phase, the Course Outcomes (COs) for every course is mapped with the Program Outcomes (POs) of NBA and the Program Specific Outcomes (PSOs) of the program.An effective implementation of the Outcome Based Education (OBE) ensures that our graduating engineers can compete on a global platform, and have expected global attributes. Specific to every program, we have 3-5 Program Educational Objectives (PEOs) that are measured through the performance of the alumni. The Institute keenly observes the attainments of PEO, PO and PSO for the respective programs which in turn relates to Vision and Mission of the institution and Department as well.

20.Distance education/online education:

Various online tools like Ebox are used for for teaching learning activities.

Extended Profile

1.Programme

1.1   **15**

Number of programmes offered during the year:

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

2.Student

2.1   **3483**

Total number of students during the year:

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

2.2   **857**

Number of outgoing / final year students during the year:

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

2.3   **3817**

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

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1   **1102**

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2   **227**

Number of full-time teachers during the year:

Extended Profile

1.Programme

1.1	**15**
Number of programmes offered during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1	**3483**
Total number of students during the year:	

File Description	Documents
Institutional data in Prescribed format	View File

2.2	**857**
Number of outgoing / final year students during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3	**3817**
Number of students who appeared for the examinations conducted by the institution during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1	**1102**
Number of courses in all programmes during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

| 3.2 | **227** |
| Number of full-time teachers during the year: | |

File Description	Documents
Institutional Data in Prescribed Format	View File

| 3.3 | **206** |
| Number of sanctioned posts for the year: | |

4.Institution

| 4.1 | **402** |
| Number of seats earmarked for reserved categories as per GOI/State Government during the year: | |

| 4.2 | **76** |
| Total number of Classrooms and Seminar halls | |

| 4.3 | **1200** |
| Total number of computers on campus for academic purposes | |

| 4.4 | **516.66** |
| Total expenditure, excluding salary, during the year (INR in Lakhs): | |

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

The Institute has a systematic procedure for development, revision and implementation of curriculum of all the departments. The Primary objective of the institute is to create Techno-Managerial power for the global needs. The curriculum is designed carefully by addressing the recent technologies and the opportunities existing in regional and global level with all necessary fundamentals.

Factors for Curriculum Design:

The Curriculum is designed to ensure that the students have the required domain knowledge, skills and attitude. The factors considered for design of curriculum are:

1. **Syllabus of various reputed Indian and International Universities**
2. **Model curriculum prescribed by AICTE,**
3. **The Programme Specific Outcomes**
4. **Suggestions by industry experts and alumni**
5. **Syllabi of various competitive exams like GATE, etc.**

Process for Curriculum Design: The initial version of the curriculum is prepared by having the above design criteria, through discussions with stakeholders. The proposed curriculum after various internal deliberations is put forth to BOS (Board of Studies) consisting of experts from industry, academia, alumni in addition to senior faculty members. The curriculum is then placed for approval during the Academic Council (AC). Curriculum is finally evolved and published in www.srivasaviengg.ac.in. The academic autonomy of the Institution provides the opportunity to frequently revise the curriculum based on needs and suggestions from various stake holders. In last five years the syllabus of UG programmes was revised in 2018 (V18 Regulation) and in 2020 (V20 Regulation)

File Description	Documents
Upload additional information, if any	**No File Uploaded**
Link for additional information	**Nil**

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

2

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

18

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

18

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	**No File Uploaded**
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

15

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 incorporated different types of courses in the curriculum, some enhance professional competencies while others aim to inculcate general competencies like social values, human values, environment sensitivity etc., thereby leading to the holistic development of students. Some of the courses are:

1. Professional Ethics & Human Values: A mandatory non-credit course aims at inculcating values, ethics and socially responsible qualities.
2. Environmental studies: A mandatory non-credit course to sensitize students about the environment and sustainability issues
3. Community Service Project: Community service activities help students define their values, experience empathy, develop social skills, and learn about their community.

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	No File Uploaded
Any additional information	No File Uploaded

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

28

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

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

1634

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

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

857

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

1.4 - Feedback System

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

File Description	Documents
Provide the URL for stakeholders' feedback report	http://srivasaviengg.ac.in/naac.php#parentVerticalTab11
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	No File Uploaded
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	http://srivasaviengg.ac.in/naac.php#parentVerticalTab11
Any additional information	No File Uploaded

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

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

1102

File Description	Documents
Any additional information	View File
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)

360

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.

The institution adopts well planned procedures to address the issues of diversity in students' learning levels. The college has a well-established counseling system/mentorship system in place. Students are assigned to identified faculty who act as their mentors/counselors. They conduct regular meetings with their student mentees to monitor their academic progress. The actual categorization of students into slow, average and advanced learners is based on their performance in mid-Iinternal examination and continuous follow-up taken up thereafter till the course completionby the concerted efforts of teaching faculty, course coordinator and Head of the department.

The following are activities conducted for slow and advanced learners.

I. Special activities conducted for slow learners:

• Remedial classes are arranged for the slow learnersidentified in mid-I examination during or beyond the regular class schedule on specific days for each course and individual attention is paid for improving the students' level of learning, problem solving and presentation.

• Slow learners are further assisted through counseling by mentors. Most of the students' problems resolved by these efforts and if felt necessary, the parents are called in for additional help to their ward.

• Conduction of extra classes to those who failed in previous semester subjects.

II. Activities to support the advanced learners

• College conducts special training programs on soft skills, CRT etc.

• Students are encouraged to register NPTEL - MOOCs, paper presentations, Internships.

• Participate in inter collegiate fests.

• Conduct workshops by APSSDC covering cutting edge technologies.

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

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/08/2022	**3817**	**227**

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

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problem-

solving methodologies are used for enhancing learning experiences:

The institution adopts both traditional as well as advanced methodsto enhance learining experiences. Especially we focus on solvingreal time case studies taken from the industry, conducting groupdiscussions, debates, seminars, business games, etc. For final yearstudents, we provide real time learning experiences through mini projects,internships and short visits. Participative learning is encouragedthrough conducting various events both at programme as well as collegelevel. Problem-solving skills are improved by discussing real timecase studies taken from the industries.

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

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

Sri Vasavi Engineering College encourages extensive use of ICT enabled tools including online resources for effective teaching and learning process.College uses Information and Communication Technology (ICT) ineducation to support, enhance, and optimize the delivery ofeducation. The following tools are used :

ICT Tools:

1. Most of the Classrooms are equipped with LCD Projectors.

2.Desktops are arranged at Computer Lab and Faculty cabins.

3. Seminar halls are equipped with all digital facilities

4.Online Classes through Zoom

5. Using online coding Platforms EBOX,Edyst, HackerRank ,HackerEarth,codeChef.

6. MOOC Platform (NPTEL, Coursera, Udemy etc).

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	**Nil**
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

173

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

Preparation and Adherence to Academic Calendar: The institution prepares the Academic calendar every year in advance. The academic calendar contains the academic schedule of each semester in that academic year and the schedule of Cocurricular and Extra-curricular activities.The Head of the department (HOD) along with the senior faculty members prepare the time tables by correlating the working days available and coverage of curriculum of the courses.Continuous monitoring is done by the Principal and concerned Head of the departments to ensure adherence to the Academic Calendar. Preparation and Adherence to Teaching Plan: The concerned Course Coordinator prepares the Teaching plan for the respective course in coordination with the other course handling faculty and gets it approved by the concerned Module Coordinator and concerned HOD. These plans are prepared well in advance and serve as guide for conducting the regular classwork. The Principal and HODs check the progress of each course and ensure timely and effective completion of course in the specified time frame with perfect blend of practical and theoretical inputs.

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

227

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

31

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	View File

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

1270

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

29.58

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

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

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	*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

There has been several positive impact of reforms on the examination procedures and processes including IT integration and continuous internal assessment. SVEC is committed to develop an efficient and flexible continuous evaluation system with emphasis on a high quality teaching-learning process. The CGPA (Cumulative Grade Point Average) system of evaluation which has built-in continuous and comprehensive evaluation is adopted for all programmes offered by the institution.

SVES Ecap Portal is used for all Student related activities. URL of this portal is : http://sves.org.in/Ecap/Default.aspx?ReturnUrl=%2fecap%2fmain.aspx

Results are declared via the Ecap Portal. Up-to-date results of the students are maintained in the Ecap portal. All Examination related activities are also performed via the same portal.

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

2.6 - Student Performance and Learning Outcomes

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

In strict compliance with the objectives of Outcome Based Education(OBE), the Program Outcomes (POs), Program Specific Outcomes (PSOs)and Course Outcomes (COs) are framed by the department offering theconcerned program after rigorous consultation with all faculty andthe stakeholders. They are displayed at various locations andconveyed at different events viz.:

- **Website**
- **Curriculum / Regulations books**
- **Class rooms**
- **Department Notice Boards**
- **Laboratories**
- **Student Induction Programs**
- **Faculty meetings**
- **Library**

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	http://srivasaviengg.ac.in/eee.php

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

The method of assessment process upon which the evaluation of course outcomes of any programme are as follows: For evaluation of all course attainments, we adopted two categories of attainments namely direct attainment and indirect attainment.Direct attainment includes Internal Examinations conducted by the College and External examinations are conducted by the University.The internal

examinations are conducted twice in a semester and external examination at the end of each semester.The Attainment of Course Outcomes of all Courses with Respect to Set Attainment Levels is recorded. Course Outcome attainment levels for all courses are set by the concernedfaculty members .

Measuring of Course Attainments:

For obtaining course attainments we have considered the followingweightage.

- Direct Assessment (90%)
- Indirect Assessment (10%)

Indirect assessment based on course end survey.

Attainment of Program Outcomes and Program Specific Outcomes : The process has been initiated with the identification of all thecourses during four years of study along with their relations with POs and PSOs. Attainment of outcomes for each course is recorded which in turn reflects the attainment of related PO as well as PSOs.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	http://srivasaviengg.ac.in/uploads/PO%20Attainment%20of%20All%20Departments%202021-22.pdf

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

768

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

2.7 - Student Satisfaction Survey

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

http://srivasaviengg.ac.in/IQAC/NAAC%20SSS%202021-22.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

The Institution has approved a well-defined policy for promotion of research as part of HR policy for supporting Research and Consultancy by the Faculty of Sri Vasavi Engineering College. In this regard Faculty members are awarded incentives for publishing quality research in Free SCI, SCIE, Scopus, and UGC care Group-1 listed

Journals, Books and Chapters. The faculty members are supported to attend Conferences/ Seminars. Faculty are incentivized in monetary terms for their research papers published in internationally recognized and globally accepted top journals. The college encourages its teachers to undertake consultancy for revenue generation. With regard to sponsored research projects, the Institution strives to get projects from the government agencies. The institution has a research committee comprising the Dean R&D, Head of the respective departments, and course expert of the department.This committee reviews respective research proposals and monitors the impact of research and consultancy.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	**No File Uploaded**
Provide URL of policy document on promotion of research uploaded on the website	https://srivasaviengg.ac.in/uploads/HR%20Policy.pdf
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)

1.3

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	**No File Uploaded**

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

1

File Description	Documents
e-copies of the award letters of the teachers	View File
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)

11.44

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

3.2.2 - Number of teachers having research projects during the year

4

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	http://srivasaviengg.ac.in/uploads/naac/criteria3/3.2.1%20proofs.pdf
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

3

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

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

2

File Description	Documents
Supporting document from Funding Agencies	[View File](#)
Paste link to funding agencies' website	https://dst.gov.in/seed-home
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.

Microelectromechanical Systems (MEMS) are coupled multi-domain systems and, therefore, are difficult to design without expertise in a diverse set of fields. To address this problem, Centre for Research in Microelectromechanical Systems (CRMS) is established to motivate the research activities in developing schematics for microsized multidisciplinary systems or devices. The Research Centre is

equipped with design, simulation and analysis facilities for MEMS devices using COMSOL, Intellisuite software, CST and HFSS. It is actively involved in R & D activities for the development of MEMS based devices in the following multidisciplinary areas:

- MEMS based Sensors for Space Applications.

- Bio-MEMS sensors for Medical Applications.

- RF MEMS switches for Reconfigurable Antenna Communication. • MEMS based Accelerometers.

- MEMS Filters for wireless communications.

- MEMS Piezoelectric Energy Harvesters.

- Microchannels and Mixers for Fluid interactions

EDC (Entrepreneurship Development Cell) was established with a vision to bridge the gap between Industry and Academia. The cell undertakes several activities for student development wherein the student gets corporate exposure while studying and develops a

spirit of entrepreneurship.

IoT Lab is a spot where students and scientists work together on solving IOT related problems. Laboratory provides test bed and state of the art equipment that is used to create new and interesting products that augment everyday life.

Isaac Asimov SPACE Centre was established in 2016 to cater to the technological development and exposure of the students. Regular sessions are carried out for providing training.

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

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

25

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

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	**A. All of the above**

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

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

3.4.2.1 - Number of PhD students registered during the year

3

File Description	Documents
URL to the research page on HEI website	http://srivasaviengg.ac.in/r&d_profile.php
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

16

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

14

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

424

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

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

3.4.6.1 - h-index of Scopus during the year

2

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

3.5 - Consultancy

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

3.46

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	[View File](#)
Any additional information	**No File Uploaded**

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

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	[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

As a part of SVEC Extension activities , our students take part in NSS and Sahaaya Activities. The objectives of these activities are: 1. Identify the needs and problems of the community and involve themin problem solving process. 2.Develop a sense of social and civic responsibility amongthemselves. 3.Utilize their knowledge in finding practical solution toindividual and community problems. 4.Develop competence required for group-living and sharing ofresponsibilities. 5.Gain skills in mobilizing community participation. 6.Acquire leadership qualities and democratic attitude. 7.Develop capacity to meet emergencies and natural disasters. 8.Practice national integration and social harmony.

List of some of the NSS activities by our students:

- **Providing Services to the Covid affected community by volunteers of PSSC**
- **Blood Donation Campaign**
- **Covid Vaccination Camp**
- **Awareness on DISHA ACT**
- **Blood Donation Campaign**
- **Drug De Addiction**
- **Awareness on NALSA**
- **Program on Madya Vimochanam**
- **Awareness on Swachh Bharat,Financial Frauds and Literacy**
- **Awareness Program On Child labor And Nutrition**
- **Drug De Addiction and Road safety**
- **A Plant To Every House**
- **Free Medical Camp**
- **Blood Donation Campaign**
- **Har Ghar Tiranga (Flag Rally)**
- **Cycle Rally (Har Ghar Tiranga)**
- **Competition for Local Women's,Awareness on Women Harassment,Self Defense by Expert**
- **Special skit by NSS Volunteers**
- **Speech by Drug officer &Traffic SI**
- **Short film based on real incidents(Financial Fraud)**
- **Hobby circuit making (Fun with Circuit ECE)**
- **Renewable Energy Usage and Awareness towards echo friendly resources(ME Student)**
- **2k Marathon with volunteers-FIT INDIA**
- **Basic Health checkup and suggestions By Nearby Hospital**

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

00

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

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

19

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

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

150

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

3.7 - Collaboration

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

6

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

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

5

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

- **College is well situated in the aesthetically pleasing green fields of a village area, spreads over 25.02 acres with well-designed buildings (Ground + 3 floors) separately for each department.**
- **The college has an accustomed system to provide adequate facilities for smooth functioning of teaching-learning process which includes Classrooms, Laboratories, Seminar Hall, Webinar Hall and e-Classrooms.**
- **In addition institution is well equipped with computing equipment (computer hardware, software, communication devices, networks, licensing and attendant policies) and library at college level and department level as well.**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://srivasaviengg.ac.in/uploads/naac/criteria4/Criterion%204.1.pdf

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

- **Institution has adequate facilities to carry out the extra-curricular activities as these playa vital role in the overall development of the student by making them energetic, enthusiastic and physically fit.**
- **Open play ground of the college spread over 6 acres,**

supports a wide variety of sports and games with relevant courts.

- The Physical Director and his team identify the inherent talents among the students and motivate, train them in various extra-curricular activities.
- Students are formed into teams and trained to participate in the tournaments organized by the college at University, Zonal, State, National and International levels.
- Institution organizes competitions in sports and games on various occasions apart from the college Annual Day celebrations. The winners are duly awarded with Certificates and Medals as a token of appreciation for their skills and achievements.

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

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

56

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)

102.22

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

Libraries play a vital role in providing students with reliable and useful content. A library will surely encourage and promote the process of learning and grasping knowledge. Students and staff who are fond of books can access number of and variety of books to read from and enhance their knowledge. Moreover, the variety is so wide-ranging that one mostly gets what they are looking for.

Furthermore, library help students to get theireducational material to prepare for their examinations as well. The information they get from library is usually not availablein the market. When we read more, our social skills and academic performance improves.

Most importantly, libraries are a great platform for making progress. When students get homework in class, the libraries help them with the reference material. This, in turn, progresses theirlearning capabilities and knowledge. It is also helpful in their overall development.

The automation of Library happened in the year 2017 and all issues,returns and renewals,book scans, back issue database management, stock verifications, reports etc., are done using ECAP system.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://srivasaviengg.ac.in/aboutLibrary.php#mission

4.2.2 - **Institution has access to the following:**	C. Any 2 of the above

e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources	

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)

2.05

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

809

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

4.3 - IT Infrastructure

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

- **SVEC is facilitated with extensive computing infrastructure.**
- **The College upgrades ICT enabled infrastructure periodicallyby procuring suitable software and hardware for the enhancementof teaching-learning and networking**

  capabilities.
- **The IT policy of the College ensures authenticity ofinstallation of software tools, responsibility of maintenanceand timely renewal of relevant software of the Institution.**
- **CCTV surveillance cameras are installed to increase securityin the campus.**
  - **Online Services to Students**
  - **Online Fee payments**
  - **Online Mark statements**
  - **Online Feedback mechanism**
  - **Online provisional results**

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

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3483	**1200**

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

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

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

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and	**E. None of the above**

software for editing

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

373.89

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 college has skilled and qualified manpower for executingmaintenance activities across all departments**
- **Academic facilities like laboratories, classrooms, workshops,seminar halls are maintained**
- **The general facilities like sports & games rooms, restroomsare also maintained**
- **General maintenance is taken care by a Supervisor and hissubordinates who oversee the cleanliness of the buildings,classrooms, labs, furniture, eminar halls, conference hall,campus ground, sports facilities etc.**
- **The Heads of Departments report to the higher authoritiesperiodically via Amail (Administration portal) for themaintenance of physical facilities**
- **Minor issues / repairs are maintained in a log book.**
- **Supporting staff look after the maintenance of generators,lighting loads, solar plant etc.**
- **The institution has System Administrator with a team ofsubordinates to oversee the maintenance of computers andrelated accessories. The maintenance works include replacementor repair of computers and accessories, hardware**

- **upgradation,software installation and upgradation, Wi-Fi maintenance,troubleshooting issues etc.**
- **Regular monitoring of the equipment is done by the supportingstaff of all the departments and status of computers andassociated equipment are sent to the System Administrator fornecessary action**
- **Maintenance of sports facilities is taken care by physicaleducation department headed by physical education trainer andsupporting staff.**

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

2301

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	[View File](#)
Upload any additional information	[View File](#)

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

197

File Description	Documents
Upload any additional information	[View File](#)
Institutional data in prescribed format	[View File](#)

5.1.3 - The following Capacity Development and Skill Enhancement activities are	**A. All of the above**

organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

File Description	Documents
Link to Institutional website	http://srivasaviengg.ac.in/uploads/naac/criteria5/5.1.3%20Data%20template.pdf
Details of capability development and schemes	View File
Any additional information	View File

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

645

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	No File Uploaded
Upload any additional information	No File Uploaded

5.2 - Student Progression

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

645

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

15

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

31

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

5.3 - Student Participation and Activities

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

07

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

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

Various students are members of the college level anti-ragging committee, women grievances redressal committee and the internal quality assurance cell. At the department level, students are the members of class work review committee.

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

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

0

File Description	Documents
Report of the event	No File Uploaded
List of sports and cultural events / competitions organised per year	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

SVEC has Alumni Association and it provides an interface for establishing a link between the alumni, staff, and students of the institute. SVEC alumni are currently working at various positions all over the globe and proving their mettle in all spheres of management. The Alumni Contribution through various means Viz. Alumni interaction, Placement & career guidance assistance, visit SVEC as campus recruiters, providing internship opportunities, Organizing entrepreneurship awareness programs and Promoting Institute Events etc.

SVEC alumni members are active members of various committees of the college and conduct various guest lectures and workshops for the students on latest industry oriented technologies. Our Alumni Association plays very supporting role in the overall development of the college.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	http://srivasaviengg.ac.in/uploads/naac/criteria5/Excelleness%20award.pdf

5.4.2 - Alumni's financial contribution during the year	E. <2 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

Board of Governors (BOG) is a deciding component oforganizational effectiveness and a crucial part of thefunctioning of an organization.

At SVEC, BOG has been constituted as per the norms to oversee the operations of the institute and provide guidelines for proper functioning of the institute.

The BOG meets at regular intervals and reviews the operations of the institution and provide guidance for further improvements keeping vision and mission, in view.

Faculty members are represented in all decision making bodies of the institute namely, Board of Governors(BOG), Academic Council (AC), Board of Studies (BOS), Internal Quality Assurance Cell (IQAC) etc.

The empowered team of the college involves Principal, convener of different committees, Teaching-staff, IQAC committee, nonteaching and supporting staff, student Class Representative (C.R.), stakeholders, and alumni. The Principal monitors the mechanism regarding administration and academic process. It also ensures proper functioning of the policies, rules and action-plans of the college. There are many committees to support the vision and mission of the college. For example, there are Examination cell, NSS, Placements cell, Library and sports committee, cultural and literary clubs, anti-ragging committee, disciplinarycommittee, grievance redressal committee, etc. All thecommittees take its responsibility for the plans andactivities, and successfully tackles these responsibilities in every academic session.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional Information	http://srivasaviengg.ac.in/governing.php

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

The leadership of the college through periodical review meetings of various committees constituted is responsible for bringing improvement in the governance of the college. The major committees are Governing Body, Academic Council Committee, IQAC Committee, Research and Development Cell, Training & Placement Cell, Grievance Committee, Disciplinary Committee, R and D Committee, Sports Committee, and Anti-Ragging Committee, Cultural Club etc.

The recommendations of these specialized internal committees were

subsequently considered and monitored by the college authority bodies such as Academic Council for further implementation. Such steps give clear goals and mission to the stake holders and brought a positive culture of belongingness among the faculty members, resulted in vast improvements in the college governance.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	No File Uploaded
Paste link for additional Information	http://srivasaviengg.ac.in/uploads/SVEC%20 Strategic%20Plan.pdf

6.2 - Strategy Development and Deployment

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

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

Details of Implementation:

1. Encourage research culture among faculty and students

Faculty members are expected to submit proposals for research grants to the external funding agencies.

For the publications indexed in

SCI (Web of Science) or Scopus or UGC listed, the incentives are given as per HR policy. And other measures are:

* Encourage teachers to present research papers in seminars and research conferences.
* Promoting faculties to undertake minor and major research project.

2. Focus on Human Resource Advancements

Encouraging the faculty to improve qualifications and updating their knowledge through participation in FDPs, Seminars Conferences etc.

3.Industry Interaction / Collaboration

HRs of various Industries are invited to the campus for interacting with the students and making the students familiar with industry requirements. MOUs are signed with industries for Internships, online training and placements.

4.Admission of Students

Every year EAMCET counselling Awareness program is conducted for guiding the prospective students in the right direction for admissions

Free Coaching to Aspirants for POLYCET Entrance for admission to Diploma Programs is provided by the institution.

5.Make students more employable

- **Providing various courses which will help in increase students' practical knowledge**
- **Encouraging students to enroll in MOOCs courses**
- **Periodic interaction with the distinguished guests who have excelled in their field**

6. Maintain continuously good academic performance

- **Increasing students' engagement in learning**
- **To develop and execute effective teaching- learning process**
- **ICT-based teaching**

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	http://srivasaviengg.ac.in/uploads/SVEC%20Strategic%20Plan.pdf
Upload any additional information	**No File Uploaded**

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

The institution has a vision 'To be a premier technological institute striving for excellence with global perspective and commitment to the Nation'. The leadership of SVEC is through

participative management all the way through structured organizational system with the involvement of all the Stakeholders. The key components of organizational structure of the college are Governing Body, Principal, Head of the Departments, Teaching staff, Non-teaching staff and Support cells/Departments. Key Administrative Staff review the institutional strategic plan which in turn sets the academic aims and objectives of the institution and identifies the financial and recruitment strategies.

As per the university/ government guidelines, IQAC Cell, Anti-ragging Cell etc. are also in place for the institution. There are various committees with well-defined functions that give academic and administrative leadership to the institution.

SVEC follows the service rules according to the AICTE norms. It is displayed on the college website too. Recruitment process is carried out according to the norms of the University, a body comprising of management representative, Principal, external course experts decides the worthiness of the candidates by his/her performance in the interview/written test according to the parameters specified by University.

Grievance redressal committee is formed to look into the matters related to grievances of staff and students. Suggestions/complaint box is kept near the Principal office/Admin office for the same. Also, every student has been assigned a mentor.

File Description	Documents
Paste link to Organogram on the institution webpage	http://srivasaviengg.ac.in/Organogram.php
Upload any additional information	View File
Paste link for additional Information	Nil

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

File Description	Documents
ERP (Enterprise Resource Planning) Documen	**No File Uploaded**
Screen shots of user interfaces	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

At SVEC, Staff welfare is given foremost importance. Inconnection with this, existing welfare measures for teaching and non teaching staff are mentioned below:

- **Medical Insurance**
- **Maternity benefits as per norms**
- **Summer Vacations for faculty members**
- **Medical leave**
- **Wi-Fi facility.**
- **Free Cafeterias**
- **Sports facilities**
- **Gym is also accessible for the staff.**
- **Transport on reasonable cost.**
- **Advances for contingencies.**
- **Employee gets fees concession for their ward.**
- **Hostel rooms for Staff with no maintenance cost are available at affordable cost.**
- **In and around campus, various food centers has been**
- **established which are accessible by staff during the working and extended hours.**
- **As the Institution has a multicultural environment in the campus, the management ensures the celebration of some of the festivals together**
- **Most of the Faculty members are provided with Individual cabin /Twin sharing basis cabin to facilitate good ambience.**
- **Faculty development programs(FDP) for faculty members on regular basis**
- **All the non-doctoral staff members are encouraged to get enrolled for Ph.D. programs.**
- **Skill development courses are organized for non- teaching staff to enhance their skills in work environment.**

- **All the faculty members who upgrade their knowledge / researchthrough quality publications during the academic year are recognized by management through research incentives.**
- **The management also extends financial assistance to the needy students for pursuing higher education in the institution as per the requirement.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://drive.google.com/file/d/1tGDMuV_q7ik06Hjl-7yhtVIRTMqa6edz/view?usp=sharing

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

10

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

4

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.)

154

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

Internal Financial Audits

- **The Institution has an Internal Audit Team within the organisation to cover regular Review of day to day transactions, Physical Verification of Fixed Assets, Review and reporting on the Internal Controls and its sufficiency and check on Statutory Compliances.**
- **This audit includes examining internal controls aroundaccounting, financial reporting, and general controls.**
- **Audit team examines validity and reliability of financial accounting and other data and reports any deviations.**
- **The Team completes the audit as per the scope and reports its findings on regular basis.**

External Financial Audits

- **External Auditors have been appointed by the institution as per the statutory requirement.**
- **The External Auditor conducts audit in accordance with the Generally Accepted Accounting Policies, applicable FinancialReporting Framework, Statutory Provisions and regulations, etc.**
- **The Auditor conducts audit in compliance with the auditing standards**

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>http://srivasaviengg.ac.in/uploads/Financial%20Reports%202021-22.pdf</u>

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	<u>View File</u>
Any additional information	**No File Uploaded**

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

The institution always monitors the effective and efficient use of available financial resources for the infrastructure development to support teaching learning process.SVEC is a self-financed private institution; tuition fee is the main source of income.The institution has a well defined mechanism to monitor effective utilization of available financial resources for the development of the infrastructure to augment academic needs.All the Department Heads submit the budget requirements for the coming financial year.An annual budget estimate is prepared duly considering the proposals received and also the recommendations of the Principal and Management.All the major financial decisions are taken by the institution'sGoverning Body(GB). Institute adheres to utilization of budgetapproved for academic expenses and administrative expenses bymanagement. After final approval of budget the purchasing process is initiated. Accordingly the quotations are called for and purchase orders are placed after final negotiations.

File Description	Documents
Upload any additional information	[View File](View%20File)
Paste link for additional Information	http://srivasaviengg.ac.in/uploads/Financial%20Reports%202021-22.pdf

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)

IQAC is an effective and efficient internal coordinating andmonitoring mechanism. The IQAC plays a vital role in maintaining and enhancing the quality of the institution and suggests qualityenhancement measures to be adopted. Some of the Quality initiatives taken by the Cell are:

1. Motivating faculty members to apply for Government funding

2. Focus of Placement Oriented skills for students

3. Focus on Student Skill Development /Industry oriented training

4. Focus on Research by faculty members

5. Focus on Extension Activities

6. Motivating Faculty Members and students for self learning via MOOCs courses

7. Outcome Based Education Orientation

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://srivasaviengg.ac.in/iqac.php

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

Since the establishment of the IQAC Cell in the college, It hasplayed a major role in the academic reviewing process. It startedworking towards quality education and inculcating quality cultureamong the students and staff. The IQAC has contributed towardsimproving the quality assurance strategies and developed variousprocesses as follows:

1.Implementation and timely review of Outcome-Based Education (OBE)processes in each program.

2. Outcome Based Education (OBE) orientation for all newly joinedfaculty members

3. Focus on Enhanced Placement oriented skills training for students to enhance personality and employability

4. Participation of college in NIRF, ARIIA Rankings

5. Establishment and review of various processes for feedback/surveys from various stakeholders.

6. To implement and enhance the use of ICT tools to strengthen the teaching-learning process.

7. Monitoring of the Mentor-mentee process and its effectiveimplementation.

8. Frequent Review of Course Files maintained by the faculty members

9.To submit the Annual Quality Assurance Report (AQAR) to the NAAC

10. Review of the Academic Audit process

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://srivasaviengg.ac.in/iqac.php

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	A. Any 4 or all of the above

institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)	

File Description	Documents
Paste the web link of annual reports of the Institution	http://srivasaviengg.ac.in/iqac.php
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	**No File Uploaded**

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

At SVEC, equal opportunities are provided to all individualsirrespective of gender. Security and Safety of the staff andstudents are given utmost importance and priority.

Following steps are taken for the Women staff and girl students:

- The college campus is under surveillance with CC cameras installed at all relevant locations
- Security checkpoints are provided at all campus entries andexits.
- Strict implementation of Anti-Ragging measures and keeping thecampus ragging free.
- Security guards are deployed at main gate and students withvalid identity cards are allowed into the campus
- Sufficient lighting is provided in the campus during nights incase of extension of regular hours for placements or culturalactivities
- Women faculty members accompany girl students when theyparticipate in outdoor activities
- Women Grievance Redressal Cell interacts regularly with girl students and resolves the issues if any
- Various complaint boxes are arranged at different locations inthe campus to receive grievances or suggestions from

thestudents which are addressed by respective committees
- Student mentoring is done regularly by the Faculty members to counsel the students regarding academic performance, career plans and personal issues
- Gender Sensitization programmes are conducted for Girl students and Women Staff
- Separate Sports Events are conducted for Girl students and Women Staff
- Various competitions are conducted to bring awareness among students on Women related Laws and Constitution of India
- Girls waiting halls are provided in each block in the campus with required facilities
- Facilities like Automatic Sanitary Napkin Vending Machineand Sanitary Napkin Incinerator are provided in the campus

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)

At SVEC, several methods for managing degradable and non-degradablewaste are used. The primary focus is to reduce, reuse and recyclethe waste.

- Several color segregated dustbins are used forthe differenttypes of waste like wet waste and dry waste
- For solid waste management, different bins have been placed atmultiple locations.
- Every day the waste is collected in bins and disposed in

aproper manner.
- Single use plastic is avoided.
- For better handling of Sanitary Waste, Environment friendly Sanitary Napkin Incinerators have been provided in college campus and girls hostel campus.

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

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping	B. Any 3 of the above

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

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: 1. **Green audit** 2. **Energy audit** 3. **Environment audit** 4. **Clean and green campus recognitions/awards** 5. **Beyond the campus environmental promotional activities**	**D. Any 1 of the above**

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

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,	**C. Any 2 of the above**

reader, scribe, soft copies of reading materials, screen reading, etc.

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).

The institution believes in equality of all cultures and traditions as is evident from the fact that students belonging to different caste, religion, regions are studying without any discrimination.SVEC is proactively taking efforts in providing an inclusive environment. Several initiatives to promote better education,economic upliftment of the needy are implemented.No intolerance towards cultural, regional, linguistic,communal socio economic and other diversities is accepted.

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:

At SVEC, various activities are conducted for Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens. Some of the activities are:

Women Grievances Cell organized various activities as a part of International Womens' Day on 8th March 2022 with the theme "Break the Bias". An online Quiz was conducted on Legal Awareness and Constitutional Rights for Girl students. Elocution, Essay Writing and Poster Presentation were organized on the same theme.

Every year Republic day is Celebrated on 26th Jan byorganizing activities highlighting the importance of IndianConstitution.

Ethics Committee of the institution is constituted with senior faculty members.

Students are made aware about the code of ethics, humanvalues, rights, duties and responsibilities as a citizen ofIndia during induction as well as other programmes throughout the year.

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

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic 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	C. Any 2 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	View File
Any other relevant information	**No File Uploaded**

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

At SVEC, various national and international commemorative days arecelebrated/observed

All significant days, events, and festivals are organized by SVEC and are classified into two categories according to their significance.

The first category includes days of national significance, as well as days of academic importance such as Independence Day, Republic Day, Teachers' Day, Engineers' Day, and Parakram Diwas, among others

- Independence Day on 15th August 2021
- Teachers Day on 5th September 2021
- Engineers Day on 15th September 2021
- Parakram Diwas on 15th January 2022
- Republic Day on 26th January 2022
- National Mathematics Day is celebrated on 22 December 2021
- Environmental Day 5th June 2021

The second category comprises Cultural Importance, which includes festivities, sports, and cultural activities. This category encompasses several events and days, including the celebration of festivals, such as

- National Sports Day
- Drug De Addiction day10th Nov, 2021
- International Human Rights Day 10th Dec, 2021
- Fresher's Day
- Farewell Day
- Orientation Programs for newly joined students
- The campus celebrates various festivals,such as Sankranthi, Ugadi, Vasantha Panchami, Dussera…etc.,
- Inaugural days
- Women's Day is also celebrated on March 8th every year, where special events are organized for students and staff to honor and empower the women staff on campus.
- ARMED FORCES FLAG DAY 07/12/2021

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

Institutional Best Practices

1) Focus on Employability Skill Development:

True to its vision, SVEC strives to provide multifaceted training for students to make them industry ready and enable them to achieve excellence in their chosen field.

At SVEC, the department of Training has been started with an ideal pursuit of accomplishing the goals of students by facilitating them with good communication skills, Life skills and Employability skills through various modules of Verbal ability, Aptitude, Logical Reasoning and Soft skills.

Various Online tools are used for training the students on Technical Skills.

Dedicated In-house Training Team ensures an all-round development in the personality of the students

2) Faculty Performance Appraisal System:

At SVEC, Faculty Performance Appraisal System plays a major role in evaluating the overall performance of the faculty member quantitatively and qualitatively.

Faculty Reviews are conducted for newly joined faculty members after completion of First year of service and for faculty members who have upgraded their qualifications.

3) Best Outgoing Student Award

At SVEC, Best Outgoing Student Award is constituted since the A.Y.2016-17. Applications are invited from students in their Final Semester of B.Tech. A committee is constituted for screening the applications. One Best Outgoing Student is awarded a Gold Medal and a Certificate.

File Description	Documents
Best practices in the Institutional website	http://srivasaviengg.ac.in/uploads/SVEC%20Best%20Practices.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

Our College Vision is to be a premier technological institute striving for excellence with global perspective and commitment to the Nation.

Sri Vasavi Engineering College, considered as one of the best engineering colleges in Andhra Pradesh, started its journey in the year 2001. Since its inception, the college has been striving to provide quality technical education to its students and making them industry ready. Sri Vasavi Engineering College exemplifies quality in various fields and is rated as one among the top 10 engineering colleges in Andhra Pradesh. Highly qualified staff contribute to the knowledge levels of students and facilitate their placement in top most MNC's every year. NBA & NAAC accreditations bear testimony to top notch facilities available in the campus. SVEC became an Autonomous engineering college in 2018 and is fine tuning its course curricula to suit the evergrowing industry needs.

Improvement in Quality of Placements

True to its vision, SVEC strives to provide multifaceted training for students to make them industry ready and enable them to achieve excellence in their chosen field.As an outcome of the various student skill development programmes conducted by the institution, students' performance in the campus placements has considerably improved.

File Description	Documents
Appropriate link in the institutional website	http://srivasaviengg.ac.in/
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

- To develop laboratories to promote research activity in theinterdisciplinary areas

- To attract and ensure retention of talented faculty and staff through the implementation of best practices

- To have a good number of research scholars in our research centres for pursuing Ph.D. work

- To convert the premises into a smart campus

- To develop infrastructure required to organize national andinternational seminars and conferences

- To get industrial accreditations for the college to enhance the on-campus recruitment of graduates by Multinational Companies(MNCs)

- To establish centres of excellence in specific areas incollaboration with Industry / R and D organization through MOUs

- To generate revenue through enhanced testing consultancy work / funded R and D projects / offering training programs etc.

- To transfer the benefits of technology to the society, through incubation / skill development centres

- To get a brand image to the institute by obtaining patents

- To slowly convert the premises into a residential campus, where majority of the faculty also can stay back to work during extended hours to enhance the R and D output

- To transform the college into a Centre of excellence in technical education