



# **YEARLY STATUS REPORT - 2023-2024**

## **Part A**

### **Data of the Institution**

#### **1.Name of the Institution**

**SREE VAHINI INSTITUTE OF SCIENCE  
AND TECHNOLOGY**

- Name of the Head of the institution **Dr. R Nagendra Babu**
- Designation **Principal**
- Does the institution function from its own campus? **Yes**
- Phone no./Alternate phone no. **08673253199**
- Mobile no **9848856798**
- Registered e-mail **sreevahini@gmail.com**
- Alternate e-mail **principal@sreevahini.edu.in**
- Address **Behind Ganesh Tempe, Bypass Road**
- City/Town **Tiruvuru**
- State/UT **Andhra Pradesh**
- Pin Code **521235**

#### **2.Institutional status**

- Affiliated /Constituent **Affiliated**
- Type of Institution **Co-education**
- Location **Rural**

- Financial Status **Self-financing**
- Name of the Affiliating University **Jawaharlal Nehru Technological University Kakinada**
- Name of the IQAC Coordinator **Dr Kiran Kumar K**
- Phone No.
- Alternate phone No. **9281439015**
- Mobile **9949610070**
- IQAC e-mail address **iqac@sreevahini.edu.in**
- Alternate Email address **kiran9949610070@gmail.com**

**3.Website address (Web link of the AQAR (Previous Academic Year))** <http://www.sreevahini.edu.in/aqar.php>

**4.Whether Academic Calendar prepared during the year?** **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: <http://www.sreevahini.edu.in/academic-calendar.php>

#### 5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>A</b>	<b>3.12</b>	<b>2021</b>	<b>16/12/2021</b>	<b>15/12/2026</b>

**6.Date of Establishment of IQAC** **10/06/2019**

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

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Sree Vahini Institute of Science and Technology	2 (f)	UGC	31-01-2023	0
Sree Vahini Institute of Science and Technoogy	12 (b)	UGC	31-01-2023	0

**8. Whether composition of IQAC as per latest NAAC guidelines** **Yes**

- Upload latest notification of formation of IQAC [View File](#)

**9. No. of IQAC meetings held during the year** **3**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**

- If No, please upload the minutes of the meeting(s) and Action Taken Report **No File Uploaded**

**10. Whether IQAC received funding from any of the funding agency to support its activities during the year?** **No**

- If yes, mention the amount

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

Faculty are motivated to file the patents and publish the research work in SCI/WOS/SCOPUS and UGC approved journals.

Organized FDPs on Emerging Areas, ICT tools , LMS, Hybrid mode of teaching and Administrative training programs for supporting staff. Organized training program on Pedagogical methods in teaching for all newly recruited faculty and faculty with less Faculty Performance Index(FPI). Conducted awareness program on OBE and

**Technology Enhanced Learning (TEL).**

Faculty and students are further encouraged to take MOOCs online certification courses and strengthen collaborations and Industry Institute Interaction through Industry Institute Interaction Cell.

Participation in NIRF India Rankings & Innovation Rankings 2023, The IQAC collects required data and information on Academic Programmes, Students Enrolment, Faculty Strength, Infrastructure and Quality of the Programmes from all the departments and different sections of the College for regular update.

**12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year**

Plan of Action	Achievements/Outcomes
To introduce NEP 2020 in Under Graduate Level successfully	NEP has been successfully implemented in all programs at first year UG level from current year V23 Regulations
To suggest all the department to prepare PG & UG projects for understanding the concepts on performing projects.	As per the guidelines of IQAC, projects were done by students under the guidance of faculty members and the students have published project work in various journals.
Encouraging faculty members to enhance their teaching learning abilities	Faculty members are effectively using ICT facilities

**13. Whether the AQAR was placed before statutory body? Yes**

- Name of the statutory body

Name	Date of meeting(s)
Governing Body	15/09/2023

**14. Whether institutional data submitted to AISHE**

## Part A

### Data of the Institution

<b>1.Name of the Institution</b>	<b>SREE VAHINI INSTITUTE OF SCIENCE AND TECHNOLOGY</b>
• Name of the Head of the institution	<b>Dr. R Nagendra Babu</b>
• Designation	<b>Principal</b>
• Does the institution function from its own campus?	<b>Yes</b>
• Phone no./Alternate phone no.	<b>08673253199</b>
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• State/UT	<b>Andhra Pradesh</b>
• Pin Code	<b>521235</b>
<b>2.Institutional status</b>	
• Affiliated /Constituent	<b>Affiliated</b>
• Type of Institution	<b>Co-education</b>
• Location	<b>Rural</b>
• Financial Status	<b>Self-financing</b>
• Name of the Affiliating University	<b>Jawaharlal Nehru Technological University Kakinada</b>
• Name of the IQAC Coordinator	<b>Dr Kiran Kumar K</b>

• Phone No.					
• Alternate phone No.	9281439015				
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• Alternate Email address	kiran9949610070@gmail.com				
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<b>4.Whether Academic Calendar prepared during the year?</b>	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="http://www.sreevahini.edu.in/academic-calendar.php">http://www.sreevahini.edu.in/academic-calendar.php</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.12	2021	16/12/2021	15/12/2026
<b>6.Date of Establishment of IQAC</b>			10/06/2019		
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					
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<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			Yes		

<ul style="list-style-type: none"> <li>• Upload latest notification of formation of IQAC</li> </ul>	<a href="#">View File</a>	
<b>9.No. of IQAC meetings held during the year</b>	<b>3</b>	
<ul style="list-style-type: none"> <li>• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>• If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded	
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>	
<ul style="list-style-type: none"> <li>• If yes, mention the amount</li> </ul>		
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>		
Faculty are motivated to file the patents and publish the research work in SCI/WOS/SCOPUS and UGC approved journals.		
Organized FDPs on Emerging Areas, ICT tools , LMS, Hybrid mode of teaching and Administrative training programs for supporting staff. Organized training program on Pedagogical methods in teaching for all newly recruited faculty and faculty with less Faculty Performance Index(FPI). Conducted awareness program on OBE and Technology Enhanced Learning (TEL).		
Faculty and students are further encouraged to take MOOCs online certification courses and strengthen collaborations and Industry Institute Interaction through Industry Institute Interaction Cell.		
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To suggest all the department to prepare PG & UG projects for understanding the concepts on performing projects.	As per the guidelines of IQAC, projects were done by students under the guidance of faculty members and the students have published project work in various journals.
Encouraging faculty members to enhance their teaching learning abilities	Faculty members are effectively using ICT facilities
<b>13.Whether the AQAR was placed before statutory body?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name	Date of meeting(s)
Governing Body	15/09/2023
<b>14.Whether institutional data submitted to AISHE</b>	
Year	Date of Submission
2022-23	28/02/2024
<b>15.Multidisciplinary / interdisciplinary</b>	
<p>A. Sree Vahini Institute of Science and Technology will focus on the overall personality development of students by including the 21st century skills of learners. Our education would be aimed at developing all capacities of human beings i.e. intellectual, aesthetic, social, physical, emotional, and moral values in an integrated manner. B. The institute will organize various programs to integrate humanities and science along with the technological stream. C. The institute offers a flexible and innovative curriculum that includes credit-based courses and projects, seminars, workshops, quizzes, poster presentations, paper presentations, yoga day celebrations, women's day</p>	



celebrations, etc. D. The Institute plans to find out the problems prevailing among the people in our society and aims to solve these problems by organizing various meetings and awareness campaigns through our strong NSS team members.

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

Information on the credits earned by individual students throughout their learning journey. It will enable students to open their accounts and give multiple options for entering and leaving colleges or universities. There will be "multiple exits" & "multiple entries" points during the higher education tenure & credits will be transferred through the ABC seamlessly. The Sree Vahini Institute of Science and Technology is in the process of implementing the Academic Bank of Credits for all the students for storing their credits in ABC. SVIST created awareness among all the students on NAD and NAD process is already initiated and some students already utilized this opportunity. However, institute is contemplating to register for ABC through NAD.

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

The institute has started CRT (Campus Recruitment Training) as a skill development program. The institute is a member of APSSDC (Andhra Pradesh State Skill Development Corporation) where a number of programs are being organized by APSSDC and the students will get the benefit.

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

India is a treasure of value of culture, developed over thousands of years and manifested in the form of arts, works of literature, customs, traditions, linguistic expression, artefacts, heritage sites, and more. The people are benefiting from this culture wealth daily, in the form of visiting India for tourism, experiencing Indian hospitality, purchasing India's handicrafts and handmade textiles, reading the classical literature of India, practicing yoga and meditation, and participating in unique festivals, among many other aspects. The NEP 2020 stress the importance of preservation and importance of India's cultural wealth must be considered with high priority. SVIST is actively involved in the promotion of integration of the Indian knowledge system in different forms. We believe that it is necessary to include subjects in their course curriculum regarding the essence of Indian traditional knowledge and the constitution of India. Every engineering student has to go through these subjects for their overall growth and development. In view of this, the

Subjects namely Universal Human Values, the Constitution of India, etc., were included in the curriculum of all branches of engineering. SVIST conducts Yoga training classes to stress relief, flexibility, and immunity boost up to the students as well as the faculty. In this regard, we celebrate every year International Yoga Day in a grand manner on the 21st of June. In addition to the celebration of Republic day and Independence day, the cultural club/ Festive committee regularly conducts festive days to remember our Indian traditions and culture. The events include Saraswathi Puja, Sankranthi Sambaralu, Vinayaka chavithi, Ramjan, Christmas, Varalakshmi vratham, Rangoli Competition, Engineers day, Teachers day, etc. We are contemplating implementing music, and fine arts, as audit courses in the curriculum when revised in the coming years.

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

The Institute follows the guidelines issued by the regulatory bodies such as UGC, AICTE, affiliated university JNTUK, Kakinada and Andhra Pradesh State Council of Higher Education (APSCHE) while designing the curricula. A series of all faculty meetings are conducted in correlation to the stated Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs). The set of courses which require modifications (deletion/addition) are prepared and programme curricula adopted at other leading academic institutes in India and abroad are compared. The following process is used to identify extent of compliance of the curriculum for attaining the Program Outcomes and Program Specific Outcomes: Campus placement officer interacts with officials from Industry who visit for recruitment and obtain their feedback on the quality of the competencies of the students and the deficiencies of the curriculum being offered in relation to weakness and strengths of the programme. The information from all the above is discussed and deliberated in faculty meetings, BOS meetings and academic council/Governing Body to incorporate required and feasible modifications to improve the quality of competencies of outgoing students.

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

The SVIST has a strategic plan to encourage stakeholders to participate in online education as per the National Education Policy. The institute has made MOOC courses mandatory and offered by NPTEL, under the SWAYAIM, etc., from R20 UG regulations. The institute is also encouraging the conduct of lab experiments through virtual labs in addition to regular labs. The faculty members are also using online platforms such as google classroom

to deliver the lectures, for conducting the assignments/quizzes, and for providing E-resources to the students.

## Extended Profile

### 1.Programme

1.1	368
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

### 2.Student

2.1	1706
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2	247
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

2.3	319
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

### 3.Academic

3.1	114
Number of full time teachers during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

3.2	114
Number of sanctioned posts during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

<b>4.Institution</b>	
4.1	44
Total number of Classrooms and Seminar halls	
4.2	341.82
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	491
Total number of computers on campus for academic purposes	

<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	
<b>1.1 - Curricular Planning and Implementation</b>	
1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process	
<p><b>Academic calendar preparation:</b> The College follows the JNTUK &amp; Autonomou (V23) Academic Calendar, which includes all curricular, co-curricular, and extracurricular events. <b>Course Allocation:</b> The HODs distribute workload and assign subjects to faculty based on competence and interests, and the Principal monitors the Calendar's execution through official meetings and informal conversations with faculty.</p> <p><b>Design of Course Plan:</b> Faculty members design course plans that include syllabus, textbooks, reference books, websites, and ICT tools. <b>Preparation of Course file:</b> Faculty prepare course file with time table, lecture plan, course outcomes, mapping of program outcomes, attainment levels, curriculum gaps, corrective actions, unit wise notes, assignments, previous question papers.</p>	

For the teaching of practical course content, well equipped laboratories are used to their full potential. The faculty and HOD certify the outcomes after the students keep the practical journals.

Teaching aids: Faculty use models, examples, Seminars, group discussions, and quizzes to teach curriculum effectively.

Teacher Support: The institution encourages its faculty to attend FDP / Seminar / workshops / Refresher courses to keep up with the latest developments in the field.

Feedback: The College collects feedback from its faculty, students, alumni and parents to assess performance and make suggestions for improvement.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://www.sreevahini.edu.in/dean_academic_calendar.php">https://www.sreevahini.edu.in/dean_academic_calendar.php</a>

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

JNTUK. and Autonomous (V23) provides an academic calendar for each semester, including commencement, internal exams, practical examinations, internship schedule, semester-end examinations, and last working day. SVIST follows the JNTUK (R20) & Autonomous (V23) academic calendar and prepares an institute-level calendar, except for unforeseen circumstances.

Faculty members plan and adhere to syllabus coverage, with department heads supervising and monitoring. Internal Assessment tests (IA), assignments, quizzes, and seminars are part of Continuous Internal Evaluation (CIE). Course instructors prepare IA question papers, and the internal assessment test timetable schedule is issued by JNTUK. and Autonomous (V23) Continuous evaluation and assessments are also done for laboratory course, project work, seminars, and internships. Remedial classes are conducted for slow learners. The Principal, through the academic committee meetings, frequently reviews the semester's progress and provides suitable suggestions. In case of revision of academic calendar by the university, institute incorporates the necessary

changes accordingly.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://sreevahini.edu.in/university-exam-timetable.php">https://sreevahini.edu.in/university-exam-timetable.php</a>

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

**A. All of the above**

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

## **1.2 - Academic Flexibility**

**1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented**

**1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented**

**13**

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

**1.2.2 - Number of Add on /Certificate programs offered during the year****1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)****6**

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

**1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year****411**

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

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

**SVIST integrates cross-cutting issues to promote holistic development of students. Gender Sensitivity:**

1) The college has a Women Grievance Cell and Grievance Redressal Cell to provide counseling, promote gender equity, and ensure safety and security. 2) The Internal Complaint Cell is involved in prevention, prohibition and redressal of complaints of sexual harassment of women employees and students and conducts awareness campaigns. 3) Institute promotes gender equity through curricular and cocurricular activities, flexible seating arrangements, equal importance for both genders in leadership positions, and mutual respect. 4) NSS organized activities to promote environmental sustainability and human values.

**Environment & Sustainability: -**

1) Environment & Sustainability is an integral part of JNT University's curriculum, aimed at creating awareness and protecting the environment and its ecosystem. 2) College has integrated rain water harvesting system, tree plantation program, and Center for Alternate & Renewable Energy. Moral Values,

Human Values & Professional Ethics: - 1) Values and ethics are an integral part of the curriculum of the first year, with compulsory courses and open electives. 2) Students need to integrate value education with decision making skills to develop ethical competence. 3) College celebrates national and international events to foster moral, ethical and social values.

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

**1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year****108**

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



**1.3.3 - Number of students undertaking project work/field work/ internships****1207**

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

**1.4 - Feedback System**

**1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders**  
**Students**  
**Teachers**  
**Employers**  
**Alumni**

**A. All of the above**

File Description	Documents
URL for stakeholder feedback report	<a href="https://www.sreevahini.edu.in/">https://www.sreevahini.edu.in/</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<b>No File Uploaded</b>
Any additional information	<a href="#">View File</a>

**1.4.2 - Feedback process of the Institution may be classified as follows**

**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="https://www.sreevahini.edu.in/">https://www.sreevahini.edu.in/</a>

**TEACHING-LEARNING AND EVALUATION****2.1 - Student Enrollment and Profile****2.1.1 - Enrolment Number Number of students admitted during the year**

**2.1.1.1 - Number of students admitted during the year****468**

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

**2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)****2.1.2.1 - Number of actual students admitted from the reserved categories during the year****374**

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

**2.2 - Catering to Student Diversity**

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

**Assessment of learning levels of the students:**Students are admitted through a set pattern through EAMCET and other lateral processes. Students scoring over 65% in the I-Mid examinations are considered advanced learners and those with less than 65% as slow learners and several parameters have been used to identify the slow and advanced learners such as Intermediate Marks EAMCET Rank and Performance in The I MID term, Slip Test exams Programmers for slow learners' institute provide:Remedial Classes are conducted with an aim to improve the academic performance of the slow learners.

This practice helps the struggling learners to improve subject knowledge and helps them to compete with their peers. Remedial Teaching is conducted by the Departments to make students succeed in the examination. Mentoring system is common in all the Departments, wherein particular number of students is assigned to each faculty who would report on all academic achievements and challenges. Measures in force for advanced learners :Competent students are encouraged to take up internships at reputed

organizations. Students are encouraged to enroll and learn through MOOC Programs offered by the world's leading institutions. A dedicated mentor closely monitors a batch of 20 students providing guidance T & P cell providing professional guidance and appropriate training

File Description	Documents
Paste link for additional information	<a href="http://www.sreevahini.edu.in">www.sreevahini.edu.in</a>
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
1679	114

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

## 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

1. **Experimental Learning:** Student seminars, projects, workshops, paper presentations, group discussions have been streamlined for interactive learning. Infrastructure for ICT enabled teaching and learning. Airconditioned seminar halls with the precise ambience for conducting Guest lectures and interactive sessions with successful alumni are organized in each year.

2. **Participative Learning:** Students Association is formed. Interdisciplinary projects are encouraged. Industrial visits are organized for each Academic year. Internship in industries and companies is facilitated for collaborative learning process. Audio-visual aids are used for better learning and understanding. Facilities are arranged to students for preparing charts, posters and models for Technical Exhibition. Well-equipped digital library with access to e-journal, DTEL learning. Industrial collaboration by signing MOUs is facilitated to give exposure in practical needs. A laboratory class makes the student think independently. Simulation software is used to create interactive learning atmosphere. Students are encouraged to participate in seminars,

workshops and Technical quiz to develop analytical skills.

3. Problem Solving Methodologies: The Institution provides sufficient teaching aids like LCD projectors for effective curriculum delivery. Faculty make use of models, graphs, power point presentation through ICT tools to present the content of the syllabus. Tutorial classes are arranged to corroborate problem solving methodologies.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://www.sreevahini.edu.in/learning.php">https://www.sreevahini.edu.in/learning.php</a>

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

Effective content delivery by using ICT tools in the class room for better understanding and reinforcement of the concepts and problemsolving is adopted by all the faculty of the institution. ICT tools complement the traditional teaching-learning methods, and the institute is highly interested in providing innovative methods for enriching the learning experience. ICT components are embedded in the course contents of all relevant engineering disciplines which include free / commercial software used for computation / simulation such as the use of EZ-School and ERP, MATLAB for solving linear or differential equations and statistical analysis of experimental results in project works. ICT for course delivery includes power point presentation, video conferencing or educational websites. MOODLE on our college website is a mandatory ICT tool for learning process and resource management, and it also enables monitoring of students' learning process through online quizzes, submission of online assignments etc. ICT enabled Teaching- Learning Process is supported with Regular Practical Sessions, access to Digital Library, online journals, Use of LCD projectors for seminars and workshops, productive use of educational videos, and accessibility of non-print material for students of different disciplines. Communication skills training facility is enriched with ICT tools to make the students acquire proficiency in listening, speaking, reading and writing skills.

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

### 2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

#### 2.3.3.1 - Number of mentors

114

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	<a href="#">View File</a>

### 2.4 - Teacher Profile and Quality

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

114

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

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

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

9

File Description	Documents
Any additional information	<a href="#">View File</a>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<a href="#">View File</a>

### 2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

#### 2.4.3.1 - Total experience of full-time teachers

114

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

### 2.5 - Evaluation Process and Reforms

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

The Principal/Vice-Principal/HOD/Officer in Charge of Examinations informs students about internal assessment, question paper patterns, and university examinations through faculty-specific opening addresses at orientation programming. Mid-Exams are conducted by all teachers in the middle of the syllabus. The teachers ensure that the pattern of the questions varies among units. Internal examinations for practical courses are also held. The university regulations governing course-specific examination patterns are given to students via the college prospectus or website. Every year, an examination committee is formed to organize internal and external examination activities and to transmit examination-related information to students, professors, and administrative personnel. Faculty members provide class- and coursespecific information regarding the particular elements of internal assessment of those courses to ensure effective knowledge of the evaluation process.

The internal examination schedule is displayed on the notice board ahead of time. Each semester, two internal examinations are held. Internal evaluation mark lists are displayed on notice boards. The subject instructor informs the students about their attendance and performance in the internal examinations in the classroom. The institution has a policy of showing internal examination answer booklets to students in class following evaluation for self-evaluation.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="http://sreevahini.edu.in/about-exam-cell.php">http://sreevahini.edu.in/about-exam-cell.php</a>

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

The internal evaluation is very transparent. The criterion used follows the university's instructions. Faculty members inform students about the various components of the evaluation during the semester at the beginning of the semester. Internal assessment exam schedules are prepared in accordance with university guidelines and provided to students well in advance. The results of internal assessment examinations taken by students are displayed on the department notice board. Students' grades in internal assessment examinations are posted on the university online site on a regular basis, along with their attendance. Students must produce lab records on a regular basis after noting values in observations and verifying theoretical components.

Redressal of grievances at Institute level: Institute Level: The faculty conducts continual evaluations of students based on theoretical courses, laboratories, assignments, and unit examinations. Grievances raised during the administration of online/theory examinations are evaluated and addressed with the principal and, if required, the official in charge of examinations before being reported to the university by the examination department.

University Level: If students are dissatisfied with the university evaluation through college, they may ask for revaluation, recounting, and disputed evaluation by paying the requisite processing fee to the university.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="http://sreevahini.edu.in/about-exam-cell.php">http://sreevahini.edu.in/about-exam-cell.php</a>

## 2.6 - Student Performance and Learning Outcomes

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

The PO & PSO's are helpful in developing the framework of teaching and learning. The Course outcomes facilitate in clear understanding about the course expectations and also support the process of learning. The Course outcomes also present a clear picture of employability, skill development and entrepreneurship prospects of the course. Further the outcomes help to understand the various cross cutting issues pertaining to gender, environment, values and professional ethics. Academic council frames the curriculum which appropriately incorporates POs, PSOs COs for all programs offered by the institution. While framing the syllabus the scope, methodology and outcomes are taken into consideration. Definite measurable program and course outcomes are set up. At the same time, suitable teaching methods and materials and other curricular activities such as live projects and industrial visits, etc. are planned.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="https://www.sreevahini.edu.in/ecevm.php">https://www.sreevahini.edu.in/ecevm.php</a>
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

**CO Attainment:** For implementation of CO attainment, we will take the Midterm-I & II, Assignment-I & II, Quiz-I & II given as the procedure of JNTUK CURRICULUM in two parts. The highest marks in Mid-1 are 10, of which 50 % marks are taken as base marks, the highest marks of Quiz 1 & 2 are 10, of which 40 per cent marks are base marks as Assignment-1, and the highest marks of Assignment-2 are 5 to 100 % is taken as base marks.



% Students scored above base mark = (No of Students scored above base mark)/ (No of students Attempted)\*100

Attainment =% Students scored above BM\*(3/100)

Overall CO1, 2 3 Attainment= (MID1+Quiz1+Assign1+SEE)/4

Overall CO 4, 5 6 Attainment= (MID2+Quiz2+Assign2+SEE)/4

Overall Course = (Overall CO1 attainment+....+ Overall CO6 attainment)/6

PO Attainment: Each CO is paired with PO and PSO. It Calculates PO Attainment by CO Attainment and PO &PSO by mapping:

PO attainment= ((CO1 Attainment \*CO1 mapping PO1) +..... (CO6 Attainment \*CO6 mapping PO1))/ (Sum of (CO1 mapping PO1+....+ CO6 mapping with PO1))

PO attainment= ((CO1 Attainment \*CO1 mapping with PSO1) +..... (CO6 Attainment \*CO6 mapping with PSO1))/ (Sum of (CO1 mapping with PSO1+....+ CO6 mapping PSO1))

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://www.sreevahini.edu.in/ecevm.php">https://www.sreevahini.edu.in/ecevm.php</a>

### 2.6.3 - Pass percentage of Students during the year

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

241

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

## 2.7 - Student Satisfaction Survey

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

<https://www.sreevahini.edu.in/igac-sss.php>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Resource Mobilization for Research

**3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**

**3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**

0

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

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

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

0

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

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

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

0

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

### 3.2 - Innovation Ecosystem

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

The research was carried out by our teachers and students under the direction of the research laboratories in each branch. Teaching staff members are encouraged to conduct research and pursue doctoral degrees by research laboratories under the R&D cell. Four more doctorates in a variety of fields have been hired by our institution. The majority of the faculty members have organized seven workshops, thirty-four articles that have been published in indexed journals, eight papers at conferences, four books, and one book chapter.

With the mission of developing and disseminating knowledge, the institute adheres to an eco-system for innovations. Almost 220 students have taken part in a variety of events, including paper presentations, poster presentations, project expos, technical quizzes, and coding programs, and have won medals and honors. With the active and passionate participation of the professors and students, the institution is eager to serve society through NSS

initiatives. Every villager cheered for our NSS coordinators as they volunteered their time to assist the community. Our N.S.S. Unit offered free medical assistance and food to the public. Another invention connected to medical electronics made by students helps the elderly and physically disabled get their medications on schedule.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://www.sreevahini.edu.in/nss.php">https://www.sreevahini.edu.in/nss.php</a>

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

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

14

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

### 3.3 - Research Publications and Awards

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

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

9

File Description	Documents
URL to the research page on HEI website	<a href="http://www.sreevahini.edu.in">www.sreevahini.edu.in</a>
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year****3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year****9**

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

**3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year****3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year****12**

File Description	Documents
Any additional information	<a href="#">View File</a>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

**3.4 - Extension Activities**

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

The college's objective is to produce morally upright and environmentally conscious engineers who will enhance society and work in harmony with the environment. It also aims to enhance the quality of life in the surrounding community by fostering awareness, creativity, and transforming behavior. The institute's vision inspires the NSS wing, which has been in existence since its founding. NSS volunteers of SVIST often perform 120 hours of regular labor over an academic year in villages, slums, college campuses, and volunteer organizations.

A regular communication with the community is a need for all volunteers, as stated in the National Service Scheme's core values. Therefore, it is essential that a particular hamlet or

slum be selected in order to carry out NSS programs. The village should be carefully chosen for adoption by the NSS unit because the volunteer will be living among the community's people and learning from their experiences during his or her time in the NSS. SVIST coordinated campaigns to raise awareness of the vaccines to the children, Swachh Bharat, and Vanam-Manam. One of the crucial services that NSS volunteers may provide is health awareness camps, which were held in 2023-2024 for the residents of Tiruvuru and the surrounding areas.

File Description	Documents
Paste link for additional information	<a href="https://www.sreevahini.edu.in/nss.php">https://www.sreevahini.edu.in/nss.php</a>
Upload any additional information	No File Uploaded

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

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

0

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	No File Uploaded
e-copy of the award letters	No File Uploaded

### **3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year**

#### **3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

11

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

### 3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

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

1625

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

### 3.5 - Collaboration

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

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

457

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

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

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

11

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

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

**Sree Vahini Institute of Science & Technology has adequate infrastructure and physical facilities for teaching and**

**learning in classrooms, core laboratories, and computer laboratories.**

**Classrooms:** There are sufficient classrooms available on the campus for all the departments, and most of them are equipped with ICT facilities like LCD projectors and wifi connection. Each facility has good ventilation and lighting. Each classroom has a sitting capacity of 72, Teaching boards like whiteboards and blackboards, and notice boards for effective communication. For continuous monitoring and safety, CC cameras are fixed for each classroom.

**Laboratories:** The institute has adequate and well-equipped laboratories for all departments. All laboratories have sufficient equipment for conducting experiments and projects as per the university curriculum and beyond the syllabus to meet the program outcomes and program-specific outcomes.



**Core & Computer Laboratories:** SVIST has a good number of computers with the latest configurations/technologies used for students, which are placed in different computer labs, computer centers, and libraries. Additionally, some more computers are devoted to faculty and administrative purposes. LAN and wifi connection serve the purpose of browsing the internet in each lab.

**Link:** <http://www.sreevahini.edu.in/ict-infrastructure.php>

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="http://www.sreevahini.edu.in/ict-infrastructure.php">http://www.sreevahini.edu.in/ict-infrastructure.php</a>

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

For harmonious growth among the students, the institute is always striving to provide sustainable growth by accommodating sports & games and other extracurricular activities. The students are encouraged regularly to participate in extracurricular activities, which leads to an all-around development of students.

**Yoga Centre:** "Health is wealth. " Yoga sessions are conducted for students to channel their focus and expand their energy to train and sharpen the body, mind, and spirit in the right direction.

**Cultural activities:** To bring awareness towards national

integration, the college has focussed on extra-cultural activities and is trying to make all the students participate in these activities. For cultivating leadership qualities as well as team spirit among the students, the institute has stretched forth its assistance to the student community. Most of the students actively participate in these events like dance (solo and group), ramp-walk, singing, rangoli, etc., and

**Gymnasium:** The recreational facilities for the students, like gym facilities, are established in the sports complex, with a comfortable atmosphere that provides a pleasant background in which regular exercise and relaxation become real pleasure in a friendly & intense atmosphere.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="http://sreevahini.edu.in/sports-games.php">http://sreevahini.edu.in/sports-games.php</a>

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

35

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	: <a href="http://www.sreevahini.edu.in/ict-infrastructure.php">http://www.sreevahini.edu.in/ict-infrastructure.php</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

##### 4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

112.20

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

#### 4.2 - Library as a Learning Resource

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

INTEGRATED LIBRARY MANAGEMENT SYSTEMS All the workstations

installed in the library are connected to a server computer for better access to information resources in electronic format. LOGIN PAGE

User ID and Password is the first step to login into NewGenLib, after successful login click the Utilities. NEW PATRON Privileges can be assigned to patrons in each of these categories.

CREATE CATALOG RECORD NewGenLib allows the import of cataloging data from web-based MARC-21 data sources

CHECK-OUT OR ISSUE OF ITEMS The check-out function is a basic one in any circulation control module. It ensures that library items are held securely and accurately.

CHECK-IN OR RETURN OF ITEMS The check-in function enables the library to accurately record the return of items previously loaned to patrons.

SEARCH CATALOGUE There are several fields that are searchable and all these are shown in the drop-down box labeled.

INVOICE PAYMENT RECEIVED Some libraries require entering details of payments made against invoices received from vendors for the acquisition of items.

ONLINE PUBLIC ACCESS CATALOGUE (OPAC): The library's computerized bibliographic details for books, CDs, and Back Volumes of Journals are available through the OPAC.

For the autonomous students, we introduce the new ERP software from the D-Base solutions, which includes all the features of library management systems

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="https://www.sreevahini.edu.in/library1.php">https://www.sreevahini.edu.in/library1.php</a>

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**

**A. Any 4 or more of the above**

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

#### 4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

##### 4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

3.01

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

#### 4.2.4 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)

##### 4.2.4.1 - Number of teachers and students using library per day over last one year

317

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>

#### 4.3 - IT Infrastructure

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

The institution frequently updates its IT facilities, including Wi-Fi. It has adequate and latest IT infrastructure. The IT infrastructure and resources are updated and upgraded continuously as per the requirements and changing technology. The entire institute is Wi-Fi enabled with necessary firewalls, and computer

labs are connected through LAN with internet facilities.

**Computers:** The computers are upgraded to i3 Processors of the 10th generation with 8GB RAM, 256 SSD hard disk, and an 18.5-inch Monitor for 80 Numbers with the Acer Brand.

**Server:** Dell rack server 550R is purchased for the automation of ERP software and i-campus software for examination automation.

**Software:** All the PC have Linux as the operating system Ubuntu, faculty and students were encouraged to use the freeware. Office tools like Open Office and Latex software for document writing.

**Networking Devices:** Cisco SG-350 are the latest switches used to replace the other outdated ones. Manageable switches for fast communication purposes. Optical fiber cables are used as the backbone for the networking, and internally, CAT6 LAN cable interconnection was used.

**Internet Facility:** Internet bandwidth of 100 MBPS speed dedicated line (1:1) to fulfill the needs of students and staff of the institution. UPS power

**Supply:** The UPS is the backbone of the computer labs

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

#### 4.3.2 - Number of Computers

491

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

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

A. ? 50MBPS

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

#### 4.4 - Maintenance of Campus Infrastructure

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

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

27.39

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

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

The maintenance and utilization of the infrastructure are carried out with the help of various committees. The college has a Campus maintenance committee that supervises the maintenance of buildings, lecture halls, Seminar halls, and laboratories. Computers, library, sports & playgrounds, restrooms. The Campus maintenance committee is headed by the Administrative Officer (AO) who in turn monitors the work of the Supervisor at the next level. The Supervisor is accountable to efficiently organizing the workforce among various duties Viz., individual floor-wise responsibilities Maintaining duties and work timings maintained staff leaves periodic checks to ensure the effective functioning of the infrastructure. The annual maintenance contract purview includes maintenance of Generators, Air Conditioners, CCTV cameras, and Mineral water plants. Apart from contract workers, the college has trained in-house electricians cum plumbers. Hardware engineers under the supervision of the System

administrator maintain the efficiency of the college computers and accessories. The parking facility is well organized. It is powered by yearly renewed contract workers. The campus

maintenance is monitored through CCTV Cameras. Every department maintains a stock register for the available apparatus. Proper assessment is done and verification of stock takes place at the end of every year.

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

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

##### 5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

1192

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

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

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

116

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

**5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills**

**A. All of the above**

File Description	Documents
Link to Institutional website	<a href="https://www.sreevahini.edu.in/training-placement-cell.php">https://www.sreevahini.edu.in/training-placement-cell.php</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

521

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

194

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



<b>5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees</b>	<b>A. All of the above</b>
---	----------------------------

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

## 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

194

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

### 5.2.2 - Number of students progressing to higher education during the year

#### 5.2.2.1 - Number of outgoing student progression to higher education

15

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

### 5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

#### 5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

9

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

### 5.3 - Student Participation and Activities

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

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

17

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

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

1. For long-term community development, different departments arrange awareness programs with student volunteers that address issues like anti-superstition, road safety and safe driving, social issues, eradicating plastic waste, environmental issues, and AIDS.

2..Extension Department, Alumni Association, Environmental Science Department, Workshops on Disaster Management, Personality Development, Breast, Cancer Awareness, Marriage Counseling, Women Empowerment, Pre-Marriage Counseling, and Health Literacy.

3. The college's NSS Unit organizes blood donation camps, and college staff and students visit orphanages and provide food, clothing, and gift items.

4Our college's alumni association hosts a number of workshops, seminars, and placements.

5.Extension Department, Alumni Association, Environmental Science Department, Workshops on Disaster Management, Personality Development, Breast, Cancer Awareness, Marriage Counselling, Women Empowerment, Pre-Marriage Counselling, and Health Literacy. 6. In keeping with our strong belief in religious tolerance and communal harmony, our college staff and students participate in the rallies that our parent society organizes on the anniversaries of the births of prominent figures and social and religious reformers, such as Prophet Mohammed, Dr. Babasaheb Ambedkar, and Mahatma Jyothirao Phule.

File Description	Documents
Paste link for additional information	<a href="http://www.sreevahini.edu.in">www.sreevahini.edu.in</a>
Upload any additional information	<a href="#">View File</a>

### 5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

#### 5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

259

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<a href="#">View File</a>

### 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Donating books is one way to make a contribution.

**Alumni Interaction:** SVIST alumni offer advice to prospective graduates and postgraduate students. They are asked to speak as guest lecturers and resource people at different occasions. In terms of skills, new technology, and global trends, they contribute and share their experiences.

**Assistance with Placement and Career Guidance:** Alumni are employed in a variety of roles inside businesses. They inform the placement officer and the faculty about the open positions. They help the kids ace the interviews by offering them advice and support. Additionally, they encourage students to pursue career growth in a variety of fields by sharing their experiences with them.

**Alumni gathering:** It is SVIST's custom to invite former students to the annual alumni gathering, "Convergence," which takes place in December or January. Alumni get the opportunity to re-establish connections with their alma institution and former classmates during this gathering. The greatest place to network and share current events and emerging trends in the business world is here.

**Institute Social Responsibility:** Through donations of books, blankets, chairs, stationery, and other items, SVIST alumni work with the school to conduct social activities for the benefit of society.

File Description	Documents
Paste link for additional information	<a href="https://www.sreevahini.edu.in/alumni.php">https://www.sreevahini.edu.in/alumni.php</a>
Upload any additional information	<a href="#">View File</a>

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

**D. 1 Lakhs - 3Lakhs**

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

## **GOVERNANCE, LEADERSHIP AND MANAGEMENT**

### **6.1 - Institutional Vision and Leadership**

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

**Vision to be an institute of eminence for quality education and research in engineering, technology and management with ethics and values.**

**Mission Focusing on outcome-based education with student centric teaching-learning practices.**

**Impart cutting edge technologies towards research and innovation. Provide an environment to develop intellect, creativity and problem solving ability through collaboration. Involve all stakeholders in holistic development serving the society.**

**Nature of Governance**

The governing body is the premier constitutional assessment creating body. It is presided by the chairman co-chaired by the Vice Chairman, with the principal performing as the secretary. Exemplification from the administration, external authorities, the parent university and the government are also comprised in it.

The major body meets to take conclusion concerning the strategies of the college and to contribute instructions to the college.

The perspective plans the institution drawn from the vision and mission of the college are as follows: Providing knowledge, reverent and courteous education to the student through supporting society.

Empowering students in rural areas by presenting prominence of women to the country.

Enthusiastic social justice by permitting the student to learn his significance through rules and regulation.

Inspiring research by presenting coordination programs like FDP, National and International Conferences.

File Description	Documents
Paste link for additional information	<a href="https://www.sreevahini.edu.in/vision-mission.php">https://www.sreevahini.edu.in/vision-mission.php</a>
Upload any additional information	<a href="#">View File</a>

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

The institute supports a trend of decentralized governance system with participative management proper well defined

interrelationships. The management of the institute has main two basic committees, governing body and college academic committee. There are three levels of administration in the decentralization structure under which all the activities of institute are carried out.

Institute level: All the main decisions related to the institute are taken by the principal in consultation with the heads of

department. Principal is the academic and administrative head of the institute and the member secretary of the governing body.

Department level: the department heads are responsible for daytoday administration of the department and report to the principal. Suggestions boxes are kept in every prominent place to collect the suggestions from students, faculty, staff other stakeholders.

Various committees: there are 32 committees at the institute level where both faculty and students are in decision, there are some committees where the students take lead and move ahead. In some of the committee there are other stakeholders. These committees will help the students and faculty to excel in their leadership skill and test their performance through the outcomes of the activities

File Description	Documents
Paste link for additional information	<a href="https://www.sreevahini.edu.in/committees-summary.php#">https://www.sreevahini.edu.in/committees-summary.php#</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

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

Our College is committed to impart Quality education to the youth enabling them to develop the right attitude, professional competence and inculcating the right ethical values. There is a formally stated Quality Policy. Building a harmonious work culture and motivating everybody to contribute the best Strategic plan.

By taking into consideration above mentioned aspects, the following is the strategic plan for the quality enhancement of the Institution: Aim to get autonomous status for the institution by 2023-24. Strengthening the student development and campus facilities, enhance the industry institute collaborations. Standardizing the ICT based teaching-learning processes. Improve internal support system.

All the above strategic plans are monitored by the IQAC that meets often and decide on academic quality control issues. Apart from the above, the Institution's strategic plans critically examine the grooming of the students for rewarding with excellent future by meeting various challenges. The major thrust of the strategic

plan is to achieve standardized.

Improvement in the quality of technical education, as the Institution imparts in line with the Vision and Mission of the institution. It also aims to meet the expectations from all the stakeholders' viz. Students, teachers, parents and employers to achieve improved levels of satisfaction.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.sreevahini.edu.in/pdf/HR%20Policy.pdf">https://www.sreevahini.edu.in/pdf/HR%20Policy.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

The college has a clearly defined organizational hierarchy structure to support executive processes that are clear and reliable with its purposes and supports effective resolution making. The organizational structure lends itself to behind institutional capacity and educational effectiveness through the various Committees.

The Principal, and HODs, with the help of faculty members, evaluates the progress achieved and problems faced by various committees. The functioning of the institutional bodies not only effective but also efficient producing tangible results.

The policies, administrative system of the institute are meticulous. Not only the above, appointments and service rules along with procedures are followed thoroughly. The management has always welcomed the views and suggestions expressed by the faculties in taking institution in advance. The presence of the faculty can be found in all the committees.

**Administrative setup:** The principal as the head of the institution gets the advice from Governing body and acts with the help of HODs and committees. The administrative committees are formulated and decisions are taken that can be executed.



File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	<a href="https://www.sreevahini.edu.in/organization-chart.php">https://www.sreevahini.edu.in/organization-chart.php</a>
Upload any additional information	<a href="#">View File</a>

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

A. All of the above

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

## 6.3 - Faculty Empowerment Strategies

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

The Institute authorities bear in mind that the wellbeing of teaching and nonteaching staff is important for effective functioning of the Institute. In line with this, many welfare measures have been implemented.

- The teaching staff of the institute have a 'Faculty Club' where in all members of Faculty are members of the club. They conduct cultural programs and have an Annual get together with the family members.
- The non-teaching staff have an Association which organizes certain holiday trips for the members. Faculty club and Nonteaching staff Association represent their grievances to the management and seek redresses.
- Full-fledged canteen is available in the campus to provide food and snacks to the staff at subsidized price.

- Transportation facility is available to teaching and nonteaching staff members on subsidized rate. Staff members get paid TA and DA and registration fee for various programs attended outside.
- Faculty members were provided financial support for FDP/Seminar/Workshop/ Conference.
- A full-fledged dispensary is located within the campus. A Pharmacist is available during working hours on all days. One doctor will visit the dispensary for two days every week. Staff members can visit the Dispensary for medical help. Basic medicines are provide reasonable price.

File Description	Documents
Paste link for additional information	<a href="http://www.sreevahini.edu.in">www.sreevahini.edu.in</a>
Upload any additional information	<a href="#">View File</a>

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

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

14

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

### **6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year**

#### **6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year**

5

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

#### **6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)**

##### **6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year**

**4**

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

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

The college has a Standards-Based Conceptual framework used for Faculty and Staff Performance Appraisal System which incorporates both responsibility and specialized expansion of the staff. The Principal takes the overall accountability for the staff

performance management.

The functioning status of the Performance Appraisal System is as follows: An annual self-appraisal report is submitted by every faculty to the HODs of the respective departments. The Different modules of Evaluation: 1. Self-Appraisal

2. Students Evaluation

3. HODs Evaluation

4. Principal Evaluation

Performance Appraisal for the non-teaching staff

The appraisal of non-teaching staff is done by the office in-charge with the help of the Principal. The day to day activities are observed and instructions are given for improvement. In case of negligence, the worker is advised to make possible changes by the Principal. The feedback given by the office-in charge is analyzed by the Principal appropriate decisions were taken for further improvement.

File Description	Documents
Paste link for additional information	<a href="http://www.sreevahini.edu.in">www.sreevahini.edu.in</a>
Upload any additional information	<a href="#">View File</a>

#### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Sree Vahini has well defined mechanism to monitor effective and efficient use of available financial resources. The Institute has a system of internal and external audit. Internal audit may evaluate on improve the effectiveness of risk management and governance processes in the institutions. On the other hand an external audit is carried out by independent auditor in accordance with the law.

The institution follows a well defined financial policy for effective and optimal utilization of Financial resources for academic and administrative purpose. The budget is prepared well

in advanced by taking into consideration the financial requirement of every department. Qualified Internal Auditor have been appointed and a team of staff under them do a thorough check and verification of all vouchers of the transactions that are carried out in each Financial. In the institute, both internal and external audits are conducted regularly.

#### Internal Audit/External Audit:

Besides these, the APHMERC by the state government goes through the audited statement thoroughly with the help of competent auditors and the fees is fixed based on the expenses incurred by the institution after a personal interview with the management and the principal. At the beginning of the financial year the draft budget is prepared and put up before the Finance/Budget Committee.

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

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

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

0

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

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

As the institution is affiliated to university and approved by Andhra Pradesh state government, for every three years where is a revision of the fee based on the expenditure for the past 3 years. Most of the income is based on the scholarships of state and

central government. Sponsoring society helps the institute in providing various scholarships as well as the meets the deficit as compared with the income generated.

For the institution the resources of funds are:

a. From the students

1.Tuition fee collected from students

2.Special fee which includes University fee and other student activities

3.Examinations fee

b. From other agencies

1.NSS /CSR funds from companies/NGOs

2.R&D or any other funded projects

3.Consultancy

1.Corporate training

2.Industry problems

c. From society and other well wishers

1.Society contributions/Donation/Philanthropist.

Funds utilization:

Funds are utilized majorly on academic activities; others are administrative activities.

a. Academic expenditure

b. other activity expenditure

c. administrative expenditure

As self-financing institutional, the utilization of resources is optimal to the resources available. A budgeting system is in place where the HoDs and the committee heads put forth their proposed budget to the principal and intern receive the approval from the

principal for which they are accountable for the expenditure/utilization.

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

## 6.5 - Internal Quality Assurance System

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

Internal Quality Assurance Cell (IQAC) major incriminate is to extend a scheme for responsive, reliable and catalytic enhancement in overall performance of the Institutions. The initiatives contributed significantly for institutionalizing the quality assurance strategies and processes are as follows:

1. Punctuality, Efficient and Progressive performance of academic, administrative and financial tasks.
2. Relevance, Equitable in quality of academic and research program.
3. Optimized and integrated methods of teaching and learning
4. Credibility of evaluation procedures.
5. Ensuring the adequacy, maintenance and functioning of the support structure and services.
6. Organizing Faculty development program in each department.
7. Conducting national and international conferences, seminars and workshops.
8. Training program for students to defend in interviews.

Two of the practices that are institutionalized as a result of IQAC initiative are demonstrated below:

1. Conducting/Attended an international conference to promote a wariness of research through paper publication and

**Presentation.****2. Campus Recruitment Training (CRT) program to set up a platform.**

File Description	Documents
Paste link for additional information	<a href="https://www.sreevahini.edu.in/igac.php">https://www.sreevahini.edu.in/igac.php</a>
Upload any additional information	<a href="#">View File</a>

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

The IQAC, as the college's primary body, monitors and assesses the teaching and learning process, structure, and operational strategies on a regular basis through its organizing committee members. IQAC meets on a regular basis to monitor and implement new operational structures, processes, and procedures. A review of the teaching learning process, methods of operation, and outcomes is conducted in accordance with academic audit aims and reports. IQAC collects input from students using structured surveys twice a year. Feedback is gathered on curriculum components, instructional techniques, faculty, and institutional activities. Steps are taken to develop the overall performance of the institution by considering the input of the students.

**Teaching Learning Process:** The curriculum's ability to improve student technique, knowledge, or abilities, as well as the clarity and relevance of learning resources, received excellent grades. Determinations made based on the needs of the pupils in the class were deemed satisfactory. The accessibility of study resources was assessed as excellent. The majority of pupils are happy with the teacher's preparation for the class. Students believe that their professors push them to attend class on a regular basis. The majority of teachers utilized questioning skills, group discussions in the classroom, experiences outside of the classroom, and so on.

File Description	Documents
Paste link for additional information	<a href="https://www.sreevahini.edu.in/igac.php">https://www.sreevahini.edu.in/igac.php</a>
Upload any additional information	No File Uploaded



<b>6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)</b>	<b>A. All of the above</b>
File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://www.sreevahini.edu.in/igac.php">https://www.sreevahini.edu.in/igac.php</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<b>No File Uploaded</b>
Upload details of Quality assurance initiatives of the institution (Data Template)	<b>No File Uploaded</b>
<b>INSTITUTIONAL VALUES AND BEST PRACTICES</b>	
<b>7.1 - Institutional Values and Social Responsibilities</b>	
<b>7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year</b>	
<p><b>Response</b></p> <p>Gender equity and sensitization is made an integral part of the educational process at SREE VAHINI INSTITUTE OF SCIENCE &amp; TECHNOLOGY, both in curricular and co-curricular aspects, as it is intrinsic to the college vision of providing "distinctive environment of educational excellence with humane values and social commitment.</p> <p><b>CURRICULAR</b></p> <p>The course content is designed to enable the students to critically analyze the underlying factors of gender bias and gender-based violence and address them with an understanding of their ethical, social and legal implications.</p> <p><b>CO-CURRICULAR</b></p>	

The Women Empowerment Cell of the College envisioned empowering women for a life of equality, empowerment, personal enhancement and professional success conducts various awareness camps-health, legal, entrepreneurship, etc.

#### FACILITIES FOR WOMEN ON THE CAMPUS

##### 1. Safety and Security

All students and faculty members are checked for their ID-cards before entering the campus thus barring thoroughfare. College building is monitored by CCTV Surveillance to monitor the movement of students and ensure safety. Security guards and floor wise female ayahs to monitor disciplinary issues.

##### 2. Counselling

The College has a counselling room with a full-time counsellor. Boys and girls are counseled on various psychological issues, including healthy relationships and gender parity.

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File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil

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

**A. 4 or All of the above**

File Description	Documents
Geo tagged Photographs	No File Uploaded
Any other relevant information	<a href="#">View File</a>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

#### INSTITUTION FOR THE MANAGEMENT OF THE DEGRADABLE AND NON-DEGRADABLE WASTE:

##### Solid waste management:

The solid waste generated includes food wastes from canteen and hostel and waste from greenery and plants in the campus are collected in green and blue colour Bins provided across the campus. The green bins are meant for decomposable and blue are meant for non-decomposable solid waste. The collected decomposable waste sent to compost plant. The compost thus formed is used as organic fertilizer for the campus greenery.

##### Liquid Waste Management:

The liquid waste generated out of various sanitary fittings in every department is collected through closed drainage system and connected to septic tank. Tanks are provided for all buildings. While storm sewage is collected and conveyed to nearby public open drain at the time of rains.

##### E-Waste Management:

Outdated computers are usually donated to the nearby schools. While the old generation electronic equipment is used to display and demonstration purpose for students.

##### Waste recycling system:

SVIST campus takes sufficient measures to treat the wastewater generated within the premises. The sewage generated in the campus is generally characterized by the presence of Organic, inorganic and suspended solids. The chain of treatment is aimed to remove such pollutants from wastewater so that it can be effectively reused.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="#">View File</a>
<b>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</b>	
A. Any 4 or all of the above	
File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	<a href="#">View File</a>
<b>7.1.5 - Green campus initiatives include</b>	
<b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b>	
<b>1.Restricted entry of automobiles</b> <b>2.Use of bicycles/ Battery-powered vehicles</b> <b>3.Pedestrian-friendly pathways</b> <b>4.Ban on use of plastic</b> <b>5.Landscaping</b>	
A. Any 4 or All of the above	
File Description	Documents
Geo tagged photos / videos of the facilities	No File Uploaded
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	<a href="#">View File</a>
<b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</b>	
<b>7.1.6.1 - The institutional environment and</b>	
A. Any 4 or all of the above	

**energy initiatives are confirmed through the following**  
**1.Green audit 2. Energy audit**  
**3.Environment audit 4.Clean and green**  
**campus recognitions/awards 5. Beyond the**  
**campus environmental promotional activities**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

**7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment**  
**5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

**A. Any 4 or all of the above**

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

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

SVIST believes in equality of all religions, cultures and traditions as is evident from the fact that students belonging to different caste, religion, regions are studying without any discrimination. We do not have any intolerance towards cultural, regional, communal and other diversities. With great sincerity the national festivals, birth anniversaries and memorials of great Indian personalities like Mahatma Gandhi Sardar Vallabhbhai Patel, Pandit Jawaharlal Nehru, Dr. Bhimrao Ambedkar and Sarvepalli Radhakrishnan is being observed every year. The institution organizes Co-Cultural activities like folk dances, elocution competitions etc., For bringing unity in diversity our institution conducts Semi Christmas celebrations and Sankranthi sambaralu every year. The NSS Units of our college participate in various programs related to social issues. The third-year students of B.Tech. are required to compulsorily complete the project and it is a four-credit course that provides an opportunity for the students to work on social issues. Various departments organize field study and tours to visit industries, within and outside AP. Faculty and students are exposed to the different cultures. The students of our institution organize cultural programme depicting State and National culture .

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

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

In all UG programs, constitution of India is included as a mandatory course to sensitize the students about constitutional obligations – rights and responsibilities. In addition, the institute has conducted special lectures on move towards constitution where subject experts enlightened the students about importance of the Indian constitution.

A program fundamental rights, Duties, Values and responsibilities of citizens as mentioned in Constitution of India. Our institution takes all possible initiatives in organizing various events, essay writing competitions on constitutional obligations, for moulding the students to become responsible citizens. The institute

encourages the students to take part in blood donation camps.

The students have taken up many cleanliness and Plantation drives both inside the campus and nearby villages considering it as a responsibility of every citizen. Swachh Bharat Abhiyan has also been an important activity taken up by institution and organized an awareness rally by students and took a tour in adopted villages to create awareness among all. The institute has also conducted a voter awareness programme for all the students and were sensitized about their constitutional powers of voting. Every year Republic Day and Independence Day is celebrated, where the principal addresses responsibility of every student with reference to constitutional obligations.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="http://www.sreevahini.com">www.sreevahini.com</a>
Any other relevant information	Nil

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

**A. All of the above**

File Description	Documents
Code of ethics policy document	No File Uploaded
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	<a href="#">View File</a>

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

#### INSTITUTION CELEBRATES / ORGANIZES NATIONAL AND INTERNATIONAL COMMEMORATIVE DAYS, EVENTS AND FESTIVALS

The college believes in celebrating events and festivals in college. It is an integral part of learning and building a strong cultural belief in a student. The College makes tremendous efforts in celebrating the national and international days, events and festivals throughout the year. College is committed to promote ethics and values amongst students and faculty to encourage the same, College organizes National festivals as well as Anniversaries for the great Indian Personalities.

Every year the College celebrates National Festivals i.e., Independence Day on 15th August and Republic Day on 26th January by hoisting the national tricolour in the College. After unfurling the flag, student's sing the National Anthem and other patriotic songs. In academic year 2022-23, we celebrated the following days like Independence Day, National Youth Day, Republic Day, Pongal, National Women's Day, Babu Jagjivan Ram Jayanthi, Dr. B.R. Ambedkar Jayanthi, Ramadan, and Christmas. The College organized essay writing and elocution competition on the occasion of every commemorative day.



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

## 7.2 - Best Practices

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

### Empower the Rural Youth through RECS and NLP Training

**Context:** Institution: SVIST, established in 2008, affiliated with JNTU Kakinada, approved by AICTE, located in Tiruvuru, Krishna District, Andhra Pradesh.

**Challenges:** Post-2014 bifurcation of Andhra Pradesh, several mandals moved from Telangana to Andhra Pradesh. These mandals are remote and primarily populated by SC, ST, and other backward castes.

**Objective:** To educate and motivate rural youth from these backward communities toward higher education.

#### Developments and Further Improvements:

1. Expanded Outreach Initiatives:
2. Enhanced Training Programs:
3. Increased Faculty Involvement:
4. Infrastructure Development:
5. Strengthened Industry Collaboration:
6. Comprehensive Student Support:

#### Evidence of Success:

- Increased Enrollment:

- Holistic NLP Training:.
- Extracurricular Excellence:.
- Enhanced Placements:

#### Problems Encountered and Mitigations:

- Connectivity Issues:.
- Parental Engagement:
- Resource Constraints:

#### Future Action Plans:

- Scaling Outreach:
- Advanced Industry Partnerships:.
- Continuous Faculty Development:
- Enhanced Student Support:

**Conclusion:** SVIST's RECS and NLP Training initiative has shown significant progress in empowering rural youth, with tangible outcomes in student enrollment, academic performance, and placement success. Continuous improvements and targeted strategies will further solidify SVIST's commitment to transforming lives through education

File Description	Documents
Best practices in the Institutional website	<a href="https://www.sreevahini.edu.in/bestpractices.php">https://www.sreevahini.edu.in/bestpractices.php</a>
Any other relevant information	Nil

### 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

**SVIST: Developments and Further Improvements**

**Advanced Technical Workshops:** Enhanced with global tech collaborations on AI, IoT, and blockchain.

**Entrepreneurship Development Cell (EDC):** Launched a startup incubation hub with seed funding and VC partnerships.

**Green Campus Initiatives:** Expanded to include EV charging stations and regular green audits.

**Alumni Network:** Introduced a digital portal for global mentorship and networking.

**Student Research Programs:** Established industry-collaborative research labs with patent support.

**Language & Communication Training:** Integrated AI-based learning tools and international certifications.

**Cultural Exchange Programs:** Expanded to semester-long international studies and joint degrees.

**Mentorship Program:** Included industry and peer mentors for holistic guidance.

**Inclusive Education:** Adopted assistive technologies and inclusive learning platforms.

**Industry-Academia Collaboration:** Introduced co-branded certifications and live industrial projects.

**Health & Wellness:** Launched a wellness center with mental health support.

**Community Outreach:** Established an office for large-scale social initiatives.

**Innovation & Incubation Center:** Expanded with co-working spaces and advanced maker labs.

**Sports Facilities:** Added an indoor sports complex and professional coaching.

**Digital Learning:** Deployed AI-driven adaptive learning and VR labs.

**Career Services:** Integrated AI-based career tools and global

virtual placements.

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	No File Uploaded

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

- Planning to conduct workshops and seminars with worldrenowned academicians to groom students into world-class engineers
- An effort to collaborate initiatives of Industry-Academia and Alumni for development of students.
- Planning to conduct student focused academic and skills development activities
- To have more industry academic interface so that there is more corporate participation in academics.
- The institution plans to focus more on research and Development in the next Academic year by increasing the publications of faculty and also motivating students community to write research papers.
- To prepare students to get jobs in public sector organizations by allocating a separate section for GATE coaching.
- Planned to organize university level sports meet