YEARLY STATUS REPORT - 2020-2021

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. 08673-253199

- Mobile no 9848856798

- Registered e-mail sreevahini@gmail. com

- Alternate e-mail principal@sreevahini.edu.in

- Address Behind Ganesh Temple, Bypass road, Tiruvuru, Krishna (Dist)

- 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 J. GaneshPrasad Reddy**

- Phone No. **7981812538**

- Alternate phone No.

- Mobile **7981812538**

- IQAC e-mail address **jgpreddy@yahoo.com**

- Alternate Email address

3.Website address (Web link of the AQAR (Previous Academic Year) http://sreevahini.edu.in

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

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

5.Accreditation Details

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

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/Depart ment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
0	**0**	**0**	**0**	**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   `4`

- 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   [View File](#)

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)

`IQAC advised creating smart classrooms in all departments to facilitate ICT – enabled teaching.`

`IQAC advised to provide 1st Dose of Covid-19 Vaccination to all Faculty, staff and students.`

`Introduction of New Programs such as B. Tech in AIML (Artificial Intelligence & Machine learning)`

`IQAC advised to Administrative Strategies were developed to meet the challenges during lockdown so that Financial and Administrative workflow remains smooth.`

`IQAC advised to initiate the students to prepare mini / micro projects for understanding the concepts more on performing mini / micro projects.`

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
Utilizing online platform for teaching- learning process	All the faculty members utilized online platform - MS Teams, Zoom, Google meet, Goto meeting, Webex etc for teaching-learning process
Utilizing online platform advised to take 1st Dose of Covid-19 Vaccination to all Faculty, staff and students.	Our NSS team conducted a COVID-19 awareness program and vaccination drive to the staff, students and surrounding villages etc. and students..
AS per BOS meeting, advised new courses i.e.., AIML, DS, Cyber security, etc.	AIML course is introduced in the A. Y: 2021-22.
Framing guidelines for webinars and teaching online classes, code of conduct for students, teachers and administrative staff.	Based on the guidelines webinars and online classes, meetings were conducted.
To suggest all the department to prepare mini/micro 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.

13.Whether the AQAR was placed before statutory body?   No

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14.Whether institutional data submitted to AISHE

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.	08673-253199
• Mobile no	9848856798
• Registered e-mail	sreevahini@gmail. com
• Alternate e-mail	principal@sreevahini.edu.in
• Address	Behind Ganesh Temple, Bypass road, Tiruvuru, Krishna (Dist)
• City/Town	TIRUVURU
• State/UT	Andhra Pradesh
• Pin Code	521235
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• Type of Institution	Co-education
• Location	Rural
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• Name of the Affiliating University	Jawaharlal Nehru Technological University Kakinada

• Name of the IQAC Coordinator	**Dr J. GaneshPrasad Reddy**
• Phone No.	**7981812538**
• Alternate phone No.	
• Mobile	**7981812538**
• IQAC e-mail address	**jgpreddy@yahoo.com**
• Alternate Email address	
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13.Whether the AQAR was placed before statutory body?

No

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2020-21	24/06/2022

15. Multidisciplinary / interdisciplinary

A. Sree Vahini Institute of Science and Technology will focus on the overall personality development of students by including 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 celebrations, etc.

D. The institute will offer a liberal education that can unlock all human capacities-intellectual, aesthetic, social, physical, emotional, and moral values in an integrated manner.

E. 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.

F. In view of NEP 2020 our college has organized various programs like blood donation, and swatch Bharath by adopting a small village near our campus, educating the village people about covid-19, etc.

16. Academic bank of credits (ABC):

Till now the institution did not fulfill the basic requirements of ABC but soon it will be initiated.

17. Skill development:

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

Our institute will be starting very soon in vocational training

`for our students to upgrade their technical skills.`

`Till now our college does not have any association with NSDC (National Skill Development Corporation) in the future we will include it in our curriculum.`

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

`During corona period our faculty conducted online classes and expalned the concept in English & Telugu language.`

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

`Emphasis is placed on a clearly articulated idea of what students are expected to know and able to do. The institute provides good quality of education for our students, no. of session on carrier counseling etc.`

20.Distance education/online education:

`As of now, the institution did not start distance education / online mode education but soon it will be initiated.`

Extended Profile

1.Programme

1.1   **447**

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

File Description	Documents
Data Template	[View File](#)

2.Student

2.1   **1540**

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2   **247**

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

File Description	Documents
Data Template	View File

2.3   **497**

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1   **98**

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2   **98**

Number of sanctioned posts during the year

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	**447**

File Description	Documents
Data Template	[View File]

2.Student

2.1 Number of students during the year	**1540**

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Institutional Data in Prescribed Format	[View File]

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

File Description	Documents
Data Template	[View File]

2.3 Number of outgoing/ final year students during the year	**497**

File Description	Documents
Data Template	[View File]

3.Academic

3.1 Number of full time teachers during the year	**98**

File Description	Documents
Data Template	[View File]

3.2 Number of sanctioned posts during the year	98

File Description	Documents
Data Template	View File

4.Institution	
4.1 Total number of Classrooms and Seminar halls	44
4.2 Total expenditure excluding salary during the year (INR in lakhs)	206.8
4.3 Total number of computers on campus for academic purposes	440

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

Academic calendar preparation: The College follows the JNTUK Academic Calendar, which includes all curricular, co-curricular, and extracurricular events.

Course Allocation: 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.

Design of Course Plan: Faculty members design course plans that include syllabus, textbooks, reference books, websites, and ICT tools.

Preparation of Course file: 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.

Laboratories: 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	[View File](#)
Link for Additional information	**Nil**

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

JNTUK 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 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. Continuous evaluation and assessments are also done for laboratory course, project work, seminars, and internships. Remedial classes are conducted for slow learners.

The Principal reviews the semester's progress and provides suggestions, which are incorporated into the institute's calendar.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	**Nil**

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

C. Any 2 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	[View File](#)
Any additional information	[View File](#)

1.2 - Academic Flexibility

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

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

11

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

1.2.2 - Number of Add on /Certificate programs offered during the year

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

8

File Description	Documents
Any additional information	**No File Uploaded**
Brochure or any other document relating to Add on /Certificate programs	[View File](#)
List of Add on /Certificate programs (Data Template)	[View File](#)

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

470

File Description	Documents
Any additional information	**No File Uploaded**
Details of the students enrolled in Subjects related to certificate/Add-on programs	[View File](#)

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 WGC and GRC to provide counseling, promote

gender equity, and ensure safety and security.

2) The ICC 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 co-curricular 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	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

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

137

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

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

448

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

1.4 - Feedback System

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

File Description	Documents
URL for stakeholder feedback report	http://sreevahini.edu.in/feedbacks.php
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	**No File Uploaded**
Any additional information	**No File Uploaded**

1.4.2 - Feedback process of the Institution may be classified as follows **A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	View File
URL for feedback report	http://sreevahini.edu.in/feedbacks.php

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

357

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

245

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

2.2 - Catering to Student Diversity

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

I. 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

II. Programmers for slow learners

- **Remedial Classes are conducted with an aim to improve the academic performance of the slow learners. Remedial Teaching is conducted by the Departments to make students succeed in the exam.**

- **Peer – learningis practiced in the study of Hostels, where slow learners are supported by their peers to help in studying.**

- **Mentoring systemis common in all the Departments, wherein particular number of students is assigned to each faculty who would report on all academic achievements and challenges.**

III. Measures in force for advanced learners

- **Competent students are encouraged to take upinternshipsat reputed organizations.**

- **Seminars etc. and Presentation of Research Papers.**

- **T & P cell providing professional guidance and appropriate**

training

- **DIGITAL LIBRARY – E-JOURNALS**

File Description	Documents
Paste link for additional information	http://sreevahini.edu.in/sh-induction.php
Upload any additional information	View File

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

Number of Students	Number of Teachers
1498	98

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Experimental Learning:

- **Student seminars, projects, workshops, paper presentations, group discussions have been streamlined for interactive learning.**

- **Infrastructure for ICT enabled teaching and learning. Air-conditioned seminar halls with the precise ambience for conducting Guest lectures and interactive sessions with successful alumni are organized in each year.**

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.**

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	[View File]()
Link for additional information	[http://sreevahini.edu.in/learning.php]()

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 problem-solving 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, 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.

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

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

98

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

2.4 - Teacher Profile and Quality

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

98

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
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

08

File Description	Documents
Any additional information	No File Uploaded
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)	View File

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

428

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

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 course-specific 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	[View File](#)
Link for additional information	http://sreevahini.edu.in/internalmarks.php

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	View File
Link for additional information	http://sreevahini.edu.in/about-exam-cell.php

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.

2.6.1 Response:

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	View File
Paste link for Additional information	http://sreevahini.edu.in/csevm.php
Upload COs for all Programmes (exemplars from Glossary)	**No File Uploaded**

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 per cent 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.

Attainment =% Students scored above base mark*(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 and PSO by mapping:

PO attainment= ((CO1 Attainment *CO1 mapping with PO1) +…………
(CO6 Attainment *CO6 mapping with PO1))/ (Sum of (CO1 mapping with 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 with PSO1))

File Description	Documents
Upload any additional information	[View File]()
Paste link for Additional information	http://sreevahini.edu.in/csevm.php

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

328

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	http://sreevahini.edu.in/annualresults.php

2.7 - Student Satisfaction Survey

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

http://sreevahini.edu.in/iqac-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)	View File

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	[View File](#)

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)	[View File](#)
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 institute is following an eco-system for innovations with a motto of creating and transferring of knowledge. The institution R&D cell this year encouraged 4 teaching staff members to undertake research and pursue Doctoral programs. Faculty members are encouraged to organize 10 workshops and 20 publications of papers in refereed journals.

Almost 100 students have participated and secured prizes and awards in various activities like Paper presentations, poster presentations, Project Expos, Technical Quizzes, Coding programs and cultural activities also. The institution is keen in serving the society through extension activities with the active and e and enthusiastic involvement of the faculty and students. Linkage with industries, reputed institutions, and social service organizations is formed for enhancing research, providing hands-on experience, on-job training.

Another innovation done by ECE students was applauded for its application of importance. This is related to aviation and implemented by our students called as LAD i.e Low Altitude Drone. A Home Automation System done by 2017 Batch students for controlling different switches in staff cabins is a best working model of college.

Our N.S.S. Unit provides free medical aid; supplies food for the people who are affected during natural calamities like floods, Earthquakes and heavy rains.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://sreevahini.edu.in/r&d.php

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

13

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

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

0

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

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

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

29

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

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

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

0

File Description	Documents
Any additional information	**No File Uploaded**
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.4 - Extension Activities

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

The vision of the college is to create ethical and socially responsible engineers who contribute to society while working in

harmony with nature, as well as to improve the well-being of the local community through awareness, creativity, and transformative behavior. The NSS wing, which has been operational since its inception, is encouraged by the institute's vision.

NSS volunteers ofSree Vahini Institute of Science & Technology generally work in college campuses, villages, slums, and voluntary organizations to complete 120 hours of regular activities during an academic year. Every volunteer is expected to maintain frequent touch with the community, according to the fundamental principles of the National Service Scheme. As a result, it is critical that a specific village/slum be chosen for the implementation of NSS programmes.

SVIST organized awareness on COVID-19by distributing brochuresand Face Masks, awareness on Road safety precautions, awareness on DISHA APP by installing app in Girl student mobiles etc.One of the important services that can be rendered by NSS volunteers is, Blood donation was done to the people of Tiruvuru and surrounding areas at the time of COVID-19.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	[View File](#)

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

1

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

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

7

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

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

976

File Description	Documents
Report of the event	No File Uploaded
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

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

34

File Description	Documents
e-copies of related Document	View File
Any additional information	**No File Uploaded**
Details of Collaborative activities with institutions/industries for research, Faculty	View File

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

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

5

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Sree Vahini Institute of Science & Technology has adequate and excellent infrastructure and physical

facilities for teaching and learning in classrooms, core laboratories, and computer laboratories.

Classrooms: There are adequate classrooms available on the campus for all the departments, and most of themare equipped with ICT facilities like LCD projectors and wifi connection. Each facility has good ventilationand lighting. Each classroom is equipped with a sitting capacity of 72, Teaching boards like whiteboards andblackboards, and notice boards for effective

communication. For continuous monitoring and safety, CCcameras are fixed for each classroom.

Laboratories: The institute has adequate and well-equipped laboratories for all departments. Additionally 80 new computers are purchesd for the new regualation.Alllaboratories have sufficient equipment for conducting experiments and projects as per the universitycurriculum 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 configuration /

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 purpose. LAN and wifi

connection serve the purpose of browsing the internet in each lab.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://www.sreevahini.edu.in/ict-infrastructure.php

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

For giving a harmonious growth among the students, the institute is always striving to provide a

sustainable growth by accommodating sports & games and other extracurricular activities. The students are

encouraged regularly to participate in extracurricular with this the leads to an all round development of a

student is improved.

Yoga Centre:As "Health is wealth ".

Yoga sessions are conducted for students to channelize their focus and expand their energy to

train and sharpen the body, mind and spirit in the right direction.

Cultural activities:For bringing awareness towards national integration the college has focussed on extra

cultural activities and trying to make all the students to participate in these activities . For cultivating

leadership qualities as well as team spirit among the students, the institute has stretch forth its assistance onto the student's community. Most of the students are actively participate in these events like: dance,(solo

and group), ramp-walk, singing, rangoli etc.,

Gymnasium:The recreational facilities for the students like gym facilities are established in the sport

complex, with comfortable atmosphere provides a pleasant background in which regular exercise and

relaxation becomes a real pleasure, in a friendly & intense atmosphere.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://sreevahini.edu.in/sports-games.php

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	http://www.sreevahini.edu.in/classrooms.php
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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)

101.39

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

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 accessing of 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 CATELOGUE RECORD NewGenLib allows the import of cataloguing 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 and is to ensure that items held by the library are 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 which are searchable and all these are shown in the drop down box labelled.

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 computerized bibliographic details of the books, CDs, Back Volumes of Journals are available in the library through the OPAC .

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	http://sreevahini.edu.in/library1.php

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

D. Any 1 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)	View File

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)

10.88

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

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

255

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

4.3 - IT Infrastructure

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

Institution frequently updates its IT facilities including Wi-Fi. Institution 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 Processor 10thgeneration with 8GB RAM, 256 SSDhard disk and 18.5 inches

Monitor for 80 Numbers with Acer Brand.

Software's :-

All the PC have Linux as 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 by replacing the other outdated ones.

Manageable switches for fast communication purpose.

Optical fiber cable are used as backbone for the networking and internally CAT6 LAN cable

interconnection were 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	View File
Paste link for additional information	http://www.sreevahini.edu.in/ict-infrastructure.php

4.3.2 - Number of Computers

440

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

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

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)

34.52

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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 is carried out with the help of various committees.

The college has Campus maintenance committee that supervises the maintenance of buildings, lecture

halls, Seminar halls, laboratories. Computers, library, sports & play grounds, rest rooms.

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 organizes 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 contracts purview includes maintenance of Generator, Air Conditioners, CCTV cameras and Mineral water plants. Apart from contract workers, the college have trained in- house electricians cum plumbers. Hardware engineers under the supervision of the System administrator maintain the efficiency of the college computers and accessories. Parking facility is well organized. It is powerfully maintained by yearly renewed contract workers. The campus maintenance is monitor 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	[View File](#)
Paste link for additional information	http://www.sreevahini.edu.in/ict-infrastructure.php

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

1308

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

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

113

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

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	http://www.sreevahini.edu.in/training.php
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

233

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

107

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

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

C. Any 2 of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

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

118

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

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

14

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	**No File Uploaded**
Details of student progression to higher education	View File

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

66

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

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.

14

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at univ ersity/state/national/internation al level (During the year) (Data Template)	View File

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)

As a part of Responsibility towards community, the college undertakes various activities to sensitize students to social issues and work on their holistic development. College organizes a number of programs. The College has active NSS Unit. Extension activities are organized through Departments, Life Long Learning and Extension, Committees and Associations. Outreach programs like E-waste Collection, Blood Donation Camps, Dental and Health Checkups, Anti-Superstition Demonstrations, Gender Sensitization Programs, Disaster Management Workshops, Environmental and Social Surveys and Visits to Orphanages are conducted. Skill development programs are organized for empowering women from weaker sections of society. The college provides consultancy services in various sectors.

File Description	Documents
Paste link for additional information	http://www.sreevahini.edu.in/committees-summary.php
Upload any additional information	View File

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

56

File Description	Documents
Report of the event	View File
Upload any additional information	View File
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)	View File

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

Sree Vahini Institute of Science &Technology is a registered Alumni Association under the Societies Registration Act. It was formed on 13 Dec,2021 at The Registrar of Societies, Vijayawada (East) . Registration No: 282 of 2021 under the Andhra Pradesh Societies Registration Act 2001. SVIST and the Alumni association jointly believe in creating and maintaining association with its alumni. The Alumni Association provides an interface for establishing a link between the alumni, staff, and students of the institute. SVIST alumni are currently working at various positions all over the globe and proving their mettle in all spheres of management. The Alumni Association Contribution through various means:-

1. Book Donation 2. Alumni Interaction: 3. Placement & Career Guidance Assistance 4. Entrepreneurship Awareness 5. Alumni Meet 6. Institute Social Responsibility

File Description	Documents
Paste link for additional information	http://sreevahini.edu.in/alumni.php
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)   **B. 4 Lakhs - 5Lakhs**

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of 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 and 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 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 Faculty Development Programs (FDP), National and International Conferences.

File Description	Documents
Paste link for additional information	http://sreevahini.edu.in/vision-mission.php
Upload any additional information	No File Uploaded

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 inter-relationships.

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 day-to-day 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	http://sreevahini.edu.in/committees-summary.php
Upload any additional information	View File

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.

Providing excellent infrastructure and conducive learning environment

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 2022-23.

Strengthening the student development and campus facilities,

Enhance the output in research and consultancy.

Enhance the industry institute collaborations. Standardizing the ICT based teaching-learning

processes. Improve internal support system.

Strengthening alumni.

All the above strategic plans are monitored by the IQAC that meets often and decide on academic quality control issues.

Perspective Plan for development:

The Institution certainly has plans for its all round development and accordingly several perspective plans are designed viz. Improvement, up-gradation and refinement of the existing set up which is an unending process and the Institution will never lag behind this progression.

To establish better academic practices and procedures.

To be a choice for good quality students and competent faculty.

To encourage Research &consultancy.

To offering value added certificate programs.

To organizing National/International Conferences.

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	http://sreevahini.edu.in/pdf/HR%20Policy.pdf
Upload any additional information	No File Uploaded

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	http://sreevahini.edu.in/organizationchart.php
Link to Organogram of the institution webpage	http://sreevahini.edu.in/organizationchart.php
Upload any additional information	View File

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

A. All of the above

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

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.

1. 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.

2.The non-teaching staff have an Association which organizes certain holiday trips

for the members.

3.Full-fledged canteen is available in the campus to provide food and snacks to thestaff at subsidized price.

4.Transportation facility is available to teaching and non-teaching staff members on subsidized rate.

5.Staff members get paid TA and DA and registration fee for various programs attended outside.

6.Faculty members were provided financial support for FDP/Seminar/Workshop/ Conference.

7.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.

8.Faculty members allowed to get sick leave when they are suffering from illness.

File Description	Documents
Paste link for additional information	http://sreevahini.edu.in/pdf/HR%20Policy.pdf
Upload any additional information	View File

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

69

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

6.3.3 - Number of professional development /administrative training 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

10

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

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

71

File Description	Documents
IQAC report summary	**No File Uploaded**
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Details of teachers attending professional development programmes during the year (Data Template)	[View File](#)

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	Nil
Upload any additional information	[View File](#)

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 Admission and Fee Regulatory Committee(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.

File Description	Documents
Paste link for additional information	http://sreevahini.edu.in/audit.php
Upload any additional information	View File

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)	View File

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

Mobilization of funds:

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.

As the society established this institute for the development of rural area students it also invites the donations from various bodies/NGOs/Alumni and other donors.

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

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.

The major beneficiaries are the students for their holistic growth and also the faculty who discharges their

duties with commitment and dedication.

The below mentioned are some of the heads of expenditure for optimal utilization of the funds mobilized.

a. Academic expenditure

b. other activity expenditure

c. Administrative expenditure

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

6.5 - Internal Quality Assurance System

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

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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.


1.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 international conference to promote an awareness of
research through paper

publication.

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

File Description	Documents
Paste link for additional information	http://sreevahini.edu.in/iqac.php
Upload any additional information	**No File Uploaded**

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 being the central body within the college, monitors and reviews the teaching learning process, structure & methodologies of operation regularly through its organizing committee members. IQAC regularly conducts meetings in a periodical intervals to monitor and takes steps to initiate new structures, process and methodologies of operations.Review on the teaching learning process and methods of operation and outcomes are analyzed based on targets and the reports of the Academic audit.

IQAC assembles feedback from students in specifically planned arrangement questionnaires twice a year. Feedback is collected on curricular aspects, teaching learning methods, Faculty and institutional programs. Steps are taken to develop overall performance of the college by evaluating the feedback from the students.

TEACHING LEARNING PROCESS : YEAR 2020-2021

The curriculum enhancing student technique knowledge or skills clarity and relatedness of the

learning resources was rated well.

Determinations made as per the requirement of students in the class was found to be satisfactory.

Accessibility of resources for study was found to be excellent.

Most of the students are found to be satisfied with the

preparation of teacher forclass.

Students'feelsthatteachersmotivatethemtoattendclassesregularly.

Most of the teachers used questioning skill, class room group discussion method, beyond class

room experience provided, etc.

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

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	**Nil**
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	**No File Uploaded**
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

- The college campus is covered with sufficient light. The entire campus is covered under CCTV. The footage of the recording is seen and necessary actions are taken, if any suspicious activity is observed, by the principal.

- The internal complaint committee is set up as per the Disha guideline.

- Short-term course on self-defense (Karate) started in the college to instill confidence among the students

- Committee against sexual harassment and Grievances has been constituted to resolve grievances keeping in view the welfare, safety and security of the students as per UGC-MHRD guidelines and Anti- Ragging and Sexual Harassment Policy

- The Institute has a well-established, functional system for student support and mentoring academic and career counseling. At the beginning of every academic year the Institute conducts an orientation programs and counseling sessions to all its fresh students.

- The institute has appointed a qualified Psychologist to provide services for psychological counseling if required.

- A common room is also available for students, faculties at the time of sick and medicines are provided.

File Description	Documents
Annual gender sensitization action plan	http://sreevahini.edu.in/icc-activities.php
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	http://sreevahini.edu.in/icc-facilities.php

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

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

SOLID WASTE MANAGEMENT

- **SVIST Campus is committed to ensure that the built infrastructure of the institute has sustainability as a core principle in maintenance management of the campus.**
- **Two bins system is followed for waste collection one for organic and one for recyclables. The collected segregated waste will be unloaded at the waste processing yard and degradable waste is composted under windrow composing method**
- **Food waste is fed in the bio gas plant and the gas is utilized for cooking purpose in the canteen**

LIQUID WASTE MANAGEMENT

- **SVIST campus takes sufficient measures to treat the wastewater generated within the premises and it ensures that the treated water is reused within the campus.**
- **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 the wastewater so that it can be effectively reused. The treatment system consists of preliminary treatment system followed by the primary and secondary treatment process.**

E-WASTE MANAGEMENT

- **The institute takes sufficient measures to dispose e-waste**

generated inside the Campus properly. All obsolete electrical and electronic waste is disposed as e-waste to vendors for proper destruction without damaging the environment.

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

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

A. Any 4 or all of the above

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

7.1.5 - Green campus initiatives include

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

A. Any 4 or All of the above

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

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

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the 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	View File
Certification by the auditing agency	View File
Certificates of the awards received	**No File Uploaded**
Any other relevant information	View File

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	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	**No File Uploaded**
Any other relevant information	View File

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 obserbed 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)	[View File](#)
Any other relevant information	No File Uploaded

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

Sree Vahini Institute of Science and Technology recognize its important role as adepts and influencers in the development of India's next generation. The end goal of all education institution is to create the country's future citizens. SVIST is a well aware of constitutional roles and responsibilities.

The following are some specific examples of how SVIST Campus has successfully promoted recognition of constitutional roles and responsibilities:

- On the occasion of Republic Day and Independence Day "New India" Pledge ceremony are done by all students and Faculty.

- As part of the curriculum as well as a non-credit offering, teachers at SVIST engage students in The Constitution of India/Essence of Indian Knowledge & Traditions.

- In keeping with the values and ethics of Community Service, SVIST routinely conducts Swacch Bharat.

- In association with NGOs, Organ Donation Pledge Workshops are organized in every year under NSS to acquaint the students of SVIST with the pressing need for more individuals to become Organ Donors.

- As an Engineering College, SVIST celebrates every year Engineers' Day with debates, projects, and models on sustainable development and eco-friendly.

- World Environment Day and Indian Constitution Day is celebrated by all at SVIST with great enthusiasm.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://sreevahini.edu.in/pdf/sensitization.pdf
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	View File
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	View File
Any other relevant information	View File

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

- **INDIA is well known for its festivals and cultural diversity.**

- The nation commemorates various special days for promoting awareness regarding the history.

- The college helps student to relate with the cultural heritage and connect with their roots, by inculcating the importance of protection and propagation of Indian culture.

- It also actively participates in the 'National Flagship Programs' promoted by the University and the local Govt. offices.

- The students and staff on Fundamental Duties and Rights. "New India" pledge is taken by total SVIST collectives.

- Constitution Day of India is celebrated every year to raise awareness about the adoption of the Indian constitution.

- International Days are celebrated with great enthusiasm.

- SVIST pay tribute to all the national heroes on their Birth and death anniversaries.

- The events followed by either lectures, rally, competitions like elocution, singing, and Rangoli etc.

- Regional festivals like Vinayaka Chavithi, Semi-Christmas, Sankranthi and Ugadi are celebrated to enable present generation students keep in touch with customs and traditions. Relevant programmes are organized in the college.

- Institute celebrates World environment day the 5th June by plantation of trees in the campus to keep the campus green.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

Best Practice 1:

Empower the rural youth through RECS (Empowerment Cell of SVIST) and NLP (Neuro-Linguistic Programming) training

In 2014, as bifurcation of Andhra Pradesh has taken place, consequently seven mandals of Telangana state moved to Andhra Pradesh (AP). These mandals are on the banks of Godavari River and in remote of AP with rural youth consisting of SC, ST and other backward castes majorly.

In order to improve the all-round development for the above students and we have implemented RECS and involved training by NLP.

Best Practice 2:

EMPLOYEE RETENTION STRATEGIES:

Human resources are the life blood of any type of organization. SVIST is located in the rural area are facing tough task of retaining faculty as well as skilled non-teaching staff and the pay scales are given to the faculty members. The organization is very friendly. New faculties are given training on the service rules and University curriculum. Faculties who have registered for PhD studies have been given a better hike in their salaries. Special leaves for attending seminars and conferences as well as medical leaves are also granted for faculties. The staff retention rate is high in SVIST with the application of the above staff retention strategies.

File Description	Documents
Best practices in the Institutional website	http://www.sreevahini.edu.in/bestpractices.php
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

Sree Vahini Institute of Science and Technology is one of the fastest growing engineering college in rural area. It is located in Tiruvuru town in NTR districtof Andhra Pradesh. It is situated beside a beautiful brook and green fields. It is a college that lays great emphasis on technology and cultural values. To inculcate patriotism in today's youth, every evening after college, students sing the National Anthem in the classroom. We celebrate Ganesh Chathurdhi, Semi Christmas and Ramzan etc every year in the campus to promote religious harmony among the students and faculties. In line with the University theme song, SVIST has a unique theme song it reflects our achievements and our vision for future. A Staff Welfare Society was also set up considering the welfare of the staff as paramount, a recreation club was also established along with the welfare society. Since ,Friday is being an auspicious day for all religions, we allow students to come in civil/traditional wear and thus respect and promote religious sentiments. Study hours are conducted every evening from 6 to 8 pm for all the students staying in the college hostels. We organize workshops and seminars every semester with highly experienced professors.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

Academic calendar preparation: The College follows the JNTUK Academic Calendar, which includes all curricular, co-curricular, and extracurricular events.

Course Allocation: 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.

Design of Course Plan: Faculty members design course plans that include syllabus, textbooks, reference books, websites, and ICT tools.

Preparation of Course file: 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.

Laboratories: 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	View File
Link for Additional information	Nil

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

JNTUK 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 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. Continuous evaluation and assessments are also done for laboratory course, project work, seminars, and internships. Remedial classes are conducted for slow learners.

The Principal reviews the semester's progress and provides suggestions, which are incorporated into the institute's calendar.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University	**C. Any 2 of the above**

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

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

1.2 - Academic Flexibility

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

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

11

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

1.2.2 - Number of Add on /Certificate programs offered during the year

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

8

File Description	Documents
Any additional information	**No File Uploaded**
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

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

470

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

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 WGC and GRC to provide counseling, promote gender equity, and ensure safety and security.

2) The ICC 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 co-curricular 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	**No File Uploaded**
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

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

137

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

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

448

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

1.4 - Feedback System

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

File Description	Documents
URL for stakeholder feedback report	http://sreevahini.edu.in/feedbacks.php
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	**No File Uploaded**
Any additional information	**No File Uploaded**

1.4.2 - Feedback process of the Institution may be classified as follows	**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	View File
URL for feedback report	http://sreevahini.edu.in/feedbacks.php

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

357

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

245

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

2.2 - Catering to Student Diversity

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

I. 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

II. Programmers for slow learners

- **Remedial Classes are conducted with an aim to improve the academic performance of the slow learners. Remedial Teaching is conducted by the Departments to make students succeed in the exam.**

- **Peer – learningis practiced in the study of Hostels, where slow learners are supported by their peers to help in studying.**

- **Mentoring systemis common in all the Departments, wherein particular number of students is assigned to each faculty who would report on all academic achievements and challenges.**

III. Measures in force for advanced learners

- **Competent students are encouraged to take upinternshipsat reputed organizations.**

- **Seminars etc. and Presentation of Research Papers.**

- **T & P cell providing professional guidance and appropriate training**

- **DIGITAL LIBRARY – E-JOURNALS**

File Description	Documents
Paste link for additional information	http://sreevahini.edu.in/sh-induction.php
Upload any additional information	View File

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

Number of Students	Number of Teachers
1498	**98**

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Experimental Learning:

- **Student seminars, projects, workshops, paper presentations, group discussions have been streamlined for interactive learning.**

- **Infrastructure for ICT enabled teaching and learning. Air-conditioned seminar halls with the precise ambience for conducting Guest lectures and interactive sessions with successful alumni are organized in each year.**

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.

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	[View File](#)
Link for additional information	http://sreevahini.edu.in/learning.php

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 problem-solving 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, 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.

File Description	Documents
Upload any additional information	[View File](#)
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	[View File](#)

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

98

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

2.4 - Teacher Profile and Quality

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

98

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
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

08

File Description	Documents
Any additional information	No File Uploaded
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)	View File

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

428

File Description	Documents
Any additional information	**No File Uploaded**
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	[View File](#)

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 course-specific 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	[View File]()
Link for additional information	[http://sreevahini.edu.in/internalmarks.php]()

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	[View File](#)
Link for additional information	http://sreevahini.edu.in/about-exam-cell.php

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.

2.6.1 Response:

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	[View File](#)
Paste link for Additional information	http://sreevahini.edu.in/csevm.php
Upload COs for all Programmes (exemplars from Glossary)	No File Uploaded

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 per cent 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.

Attainment =% Students scored above base mark*(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 and PSO by mapping:

PO attainment= ((CO1 Attainment *CO1 mapping with PO1) +…………(CO6 Attainment *CO6 mapping with PO1))/ (Sum of (CO1 mapping with 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 with PSO1))

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://sreevahini.edu.in/csevm.php

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

328

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	http://sreevahini.edu.in/annualresults.php

2.7 - Student Satisfaction Survey

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

http://sreevahini.edu.in/iqac-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)	<u>View File</u>

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	<u>View File</u>

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

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

0

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
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 institute is following an eco-system for innovations with a motto of creating and transferring of knowledge. The institution R&D cell this year encouraged 4 teaching staff members to undertake research and pursue Doctoral programs. Faculty members are encouraged to organize 10 workshops and 20 publications of papers in refereed journals.

Almost 100 students have participated and secured prizes and awards in various activities like Paper presentations, poster presentations, Project Expos, Technical Quizzes, Coding programs and cultural activities also. The institution is keen in serving the society through extension activities with the active and e and enthusiastic involvement of the faculty and students. Linkage with industries, reputed institutions, and social service organizations is formed for enhancing research, providing hands-on experience, on-job training.

Another innovation done by ECE students was applauded for its application of importance. This is related to aviation and implemented by our students called as LAD i.e Low Altitude Drone. A Home Automation System done by 2017 Batch students for controlling different switches in staff cabins is a best working model of college.

 Our N.S.S. Unit provides free medical aid; supplies food for the people who are affected during natural calamities like floods, Earthquakes and heavy rains.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://sreevahini.edu.in/r&d.php

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

13

File Description	Documents
Report of the event	View File
Any additional information	**No File Uploaded**
List of workshops/seminars during last 5 years (Data Template)	View File

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

0

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

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

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

29

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

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

0

File Description	Documents
Any additional information	**No File Uploaded**
List books and chapters edited volumes/ books published (Data Template)	[View File](#)

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 vision of the college is to create ethical and socially responsible engineers who contribute to society while working in harmony with nature, as well as to improve the well-being of the local community through awareness, creativity, and transformative behavior. The NSS wing, which has been operational since its inception, is encouraged by the institute's vision.

NSS volunteers ofSree Vahini Institute of Science & Technology generally work in college campuses, villages, slums, and voluntary organizations to complete 120 hours of regular activities during an academic year. Every volunteer is expected to maintain frequent touch with the community, according to the fundamental principles of the National Service Scheme. As a result, it is critical that a specific village/slum be chosen for the implementation of NSS programmes.

SVIST organized awareness on COVID-19by distributing brochuresand Face Masks, awareness on Road safety precautions, awareness on DISHA APP by installing app in Girl student mobiles etc.One of the important services that can be rendered by NSS volunteers is, Blood donation was done to the people of Tiruvuru and surrounding areas at the time of COVID-19.

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

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

1

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

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

7

File Description	Documents
Reports of the event organized	[View File](#)
Any additional information	**No File Uploaded**
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	[View File](#)

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

976

File Description	Documents
Report of the event	**No File Uploaded**
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

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

34

File Description	Documents
e-copies of related Document	View File
Any additional information	**No File Uploaded**
Details of Collaborative activities with institutions/industries for research, Faculty	View File

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

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

5

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	[View File](#)
Any additional information	**No File Uploaded**
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	[View File](#)

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Sree Vahini Institute of Science & Technology has adequate and excellent infrastructure and physical

facilities for teaching and learning in classrooms, core laboratories, and computer laboratories.

Classrooms: There are adequate classrooms available on the campus for all the departments, and most of themare equipped with ICT facilities like LCD projectors and wifi connection. Each facility has good ventilationand lighting. Each classroom is equipped with a sitting capacity of 72, Teaching boards like whiteboards andblackboards, and notice boards for effective communication. For continuous monitoring and safety, CCcameras are fixed for each classroom.

Laboratories: The institute has adequate and well-equipped laboratories for all departments. Additionally 80 new computers are purchesd for the new regualation.Alllaboratories have sufficient equipment for conducting experiments and projects as per the universitycurriculum 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 configuration /

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 purpose. LAN and wifi

connection serve the purpose of browsing the internet in each lab.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://www.sreevahini.edu.in/ict-infrastructure.php

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

For giving a harmonious growth among the students, the institute is always striving to provide a

sustainable growth by accommodating sports & games and other extracurricular activities. The students are

encouraged regularly to participate in extracurricular with this the leads to an all round development of a

student is improved.

Yoga Centre:As "Health is wealth ".

Yoga sessions are conducted for students to channelize their focus and expand their energy to

train and sharpen the body, mind and spirit in the right direction.

Cultural activities:For bringing awareness towards national integration the college has focussed on extra

cultural activities and trying to make all the students to participate in these activities . For cultivating

leadership qualities as well as team spirit among the students, the institute has stretch forth its assistance onto the student's community. Most of the students are actively participate in these events like: dance,(solo

and group), ramp-walk, singing, rangoli etc.,

Gymnasium:The recreational facilities for the students like gym facilities are established in the sport

complex, with comfortable atmosphere provides a pleasant background in which regular exercise and

relaxation becomes a real pleasure, in a friendly & intense atmosphere.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://sreevahini.edu.in/sports-games.php

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	http://www.sreevahini.edu.in/classrooms.php
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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)

101.39

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

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 accessing of 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 CATELOGUE RECORD NewGenLib allows the import of cataloguing 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 and is to ensure that items held by the library are 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 which are searchable and all these are shown in the drop down box labelled.

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 computerized bibliographic details of the books, CDs, Back Volumes of Journals are available in the library through the OPAC .

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional Information	http://sreevahini.edu.in/library1.php

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

`D. Any 1 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)	[View File](#)

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)

`10.88`

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

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

`255`

File Description	Documents
Any additional information	**No File Uploaded**
Details of library usage by teachers and students	[View File](#)

4.3 - IT Infrastructure

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

Institution frequently updates its IT facilities including Wi-Fi. Institution 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 Processor 10thgeneration with 8GB RAM, 256 SSDhard disk and 18.5 inches

Monitor for 80 Numbers with Acer Brand.

Software's :-

All the PC have Linux as 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 by replacing the other outdated ones.

Manageable switches for fast communication purpose.

Optical fiber cable are used as backbone for the networking and internally CAT6 LAN cable

interconnection were 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	View File
Paste link for additional information	http://www.sreevahini.edu.in/ict-infrastructure.php

4.3.2 - Number of Computers

```
440
```

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution	A. ? 50MBPS

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

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)

```
34.52
```

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts	[View File](#)
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	[View File](#)

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 is carried out with the help of various committees.

The college has Campus maintenance committee that supervises the maintenance of buildings, lecture

halls, Seminar halls, laboratories. Computers, library, sports & play grounds, rest rooms.

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 organizes 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 contracts purview includes maintenance of Generator, Air Conditioners, CCTV cameras and Mineral water plants. Apart from contract workers, the college have trained in- house electricians cum plumbers. Hardware engineers under the supervision of the System administrator maintain the efficiency of the college computers and accessories. Parking facility is well organized. It is powerfully maintained by yearly renewed contract workers. The campus maintenance is monitor 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	[View File](#)
Paste link for additional information	http://www.sreevahini.edu.in/ict-infrastructure.php

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

1308

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

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

113

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

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	http://www.sreevahini.edu.in/training.php
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

233

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

107

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

5.1.5 - The Institution has a transparent

C. Any 2 of the above

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	

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	[View File](#)
Upload any additional information	[View File](#)
Details of student grievances including sexual harassment and ragging cases	[View File](#)

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

118

File Description	Documents
Self-attested list of students placed	[View File](#)
Upload any additional information	[View File](#)
Details of student placement during the year (Data Template)	[View File](#)

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

14

File Description	Documents
Upload supporting data for student/alumni	[View File](#)
Any additional information	**No File Uploaded**
Details of student progression to higher education	[View File](#)

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

66

File Description	Documents
Upload supporting data for the same	[View File](#)
Any additional information	**No File Uploaded**
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	[View File](#)

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.

14

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at uni versity/state/national/internati onal level (During the year) (Data Template)	View File

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)

As a part of Responsibility towards community, the college undertakes various activities to sensitize students to social issues and work on their holistic development. College organizes a number of programs. The College has active NSS Unit. Extension activities are organized through Departments, Life Long Learning and Extension, Committees and Associations. Outreach programs like E-waste Collection, Blood Donation Camps, Dental and Health Checkups, Anti-Superstition Demonstrations, Gender Sensitization Programs, Disaster Management Workshops, Environmental and Social Surveys and Visits to Orphanages are conducted. Skill development programs are organized for empowering women from weaker sections of society. The college provides consultancy services in various sectors.

File Description	Documents
Paste link for additional information	http://www.sreevahini.edu.in/committees-summary.php
Upload any additional information	View File

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

56

File Description	Documents
Report of the event	View File
Upload any additional information	View File
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)	View File

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

Sree Vahini Institute of Science &Technology is a registered Alumni Association under the Societies Registration Act. It was formed on 13 Dec,2021 at The Registrar of Societies, Vijayawada (East) . Registration No: 282 of 2021 under the Andhra Pradesh Societies Registration Act 2001. SVIST and the Alumni association jointly believe in creating and maintaining association with its alumni. The Alumni Association provides an interface for establishing a link between the alumni, staff, and students of the institute. SVIST alumni are currently working at various positions all over the globe and proving their mettle in all spheres of management. The Alumni Association Contribution through various means:-

1. Book Donation 2. Alumni Interaction: 3. Placement & Career Guidance Assistance 4. Entrepreneurship Awareness 5. Alumni Meet 6. Institute Social Responsibility

File Description	Documents
Paste link for additional information	http://sreevahini.edu.in/alumni.php
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	B. 4 Lakhs - 5Lakhs

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

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

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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 and 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 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 Faculty Development Programs (FDP), National and International Conferences.

File Description	Documents
Paste link for additional information	http://sreevahini.edu.in/vision-mission.php
Upload any additional information	No File Uploaded

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 inter-relationships.

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 day-to-day 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	http://sreevahini.edu.in/committees-summary.php
Upload any additional information	View File

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.

Providing excellent infrastructure and conducive learning environment

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 2022-23.

Strengthening the student development and campus facilities,

Enhance the output in research and consultancy.

Enhance the industry institute collaborations. Standardizing the ICT based teaching-learning

processes. Improve internal support system.

Strengthening alumni.

All the above strategic plans are monitored by the IQAC that meets often and decide on academic quality control issues.

Perspective Plan for development:

The Institution certainly has plans for its all round development and accordingly several perspective plans are designed viz. Improvement, up-gradation and refinement of the existing set up which is an unending process and the Institution will never lag behind this progression.

To establish better academic practices and procedures.

To be a choice for good quality students and competent faculty.

To encourage Research &consultancy.

To offering value added certificate programs.

To organizing National/International Conferences.

File Description	Documents
Strategic Plan and deployment documents on the website	[View File]()
Paste link for additional information	http://sreevahini.edu.in/pdf/HR%20Policy.pdf
Upload any additional information	No File Uploaded

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	http://sreevahini.edu.in/organizationchart.php
Link to Organogram of the institution webpage	http://sreevahini.edu.in/organizationchart.php
Upload any additional information	View File

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

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

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.

1. 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.

2.The non-teaching staff have an Association which organizes certain holiday trips

for the members.

3.Full-fledged canteen is available in the campus to provide food and snacks to thestaff at subsidized price.

4.Transportation facility is available to teaching and non-teaching staff members on subsidized rate.

5.Staff members get paid TA and DA and registration fee for various programs attended outside.

6.Faculty members were provided financial support for

FDP/Seminar/Workshop/ Conference.

7.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.

8.Faculty members allowed to get sick leave when they are suffering from illness.

File Description	Documents
Paste link for additional information	http://sreevahini.edu.in/pdf/HR%20Policy.pdf
Upload any additional information	View File

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

69

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

6.3.3 - Number of professional development /administrative training 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

10

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

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

71

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

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	Nil
Upload any additional information	View File

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 Admission and Fee Regulatory Committee(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.

File Description	Documents
Paste link for additional information	http://sreevahini.edu.in/audit.php
Upload any additional information	View File

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)	View File

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

Mobilization of funds:

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.

As the society established this institute for the development of rural area students it also invites the donations from various bodies/NGOs/Alumni and other donors.

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

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.

The major beneficiaries are the students for their holistic growth and also the faculty who discharges their

duties with commitment and dedication.

The below mentioned are some of the heads of expenditure for optimal utilization of the funds mobilized.

a. Academic expenditure

b. other activity expenditure

c. Administrative expenditure

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

6.5 - Internal Quality Assurance System

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

Internal Quality Assurance Cell (IQAC) 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.

1.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 international conference to promote an awareness of research through paper

publication.

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

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

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 being the central body within the college, monitors

and reviews the teaching learning process, structure & methodologies of operation regularly through its organizing committee members. IQAC regularly conducts meetings in a periodical intervals to monitor and takes steps to initiate new structures, process and methodologies of operations.Review on the teaching learning process and methods of operation and outcomes are analyzed based on targets and the reports of the Academic audit.

IQAC assembles feedback from students in specifically planned arrangement questionnaires twice a year. Feedback is collected on curricular aspects, teaching learning methods, Faculty and institutional programs. Steps are taken to develop overall performance of the college by evaluating the feedback from the students.

TEACHING LEARNING PROCESS : YEAR 2020-2021

The curriculum enhancing student technique knowledge or skills clarity and relatedness of the

learning resources was rated well.

Determinations made as per the requirement of students in the class was found to be satisfactory.

Accessibility of resources for study was found to be excellent.

Most of the students are found to be satisfied with the preparation of teacher forclass.

Students'feelsthatteachersmotivatethemtoattendclassesregularly.

Most of the teachers used questioning skill, class room group discussion method, beyond class

room experience provided, etc.

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

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	C. Any 2 of the above

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

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

- **The college campus is covered with sufficient light. The entire campus is covered under CCTV. The footage of the recording is seen and necessary actions are taken, if any suspicious activity is observed, by the principal.**

- **The internal complaint committee is set up as per the Disha guideline.**

- **Short-term course on self-defense (Karate) started in the college to instill confidence among the students**

- **Committee against sexual harassment and Grievances has been constituted to resolve grievances keeping in view the welfare, safety and security of the students as per UGC- MHRD guidelines and Anti- Ragging and Sexual Harassment Policy**

- **The Institute has a well-established, functional system for student support and mentoring academic and career counseling. At the beginning of every academic year the Institute conducts an orientation programs and counseling sessions to all its fresh students.**

- **The institute has appointed a qualified Psychologist to provide services for psychological counseling if required.**

- **A common room is also available for students, faculties at the time of sick and medicines are provided.**

File Description	Documents
Annual gender sensitization action plan	http://sreevahini.edu.in/icc-activities.php
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	http://sreevahini.edu.in/icc-facilities.php

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

efficient equipment

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

SOLID WASTE MANAGEMENT

- **SVIST Campus is committed to ensure that the built infrastructure of the institute has sustainability as a core principle in maintenance management of the campus.**
- **Two bins system is followed for waste collection one for organic and one for recyclables. The collected segregated waste will be unloaded at the waste processing yard and degradable waste is composted under windrow composing method**
- **Food waste is fed in the bio gas plant and the gas is utilized for cooking purpose in the canteen**

LIQUID WASTE MANAGEMENT

- **SVIST campus takes sufficient measures to treat the wastewater generated within the premises and it ensures that the treated water is reused within the campus.**
- **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 the wastewater so that it can be effectively reused. The treatment system consists of preliminary treatment system followed by the primary and secondary treatment process.**

E-WASTE MANAGEMENT

- **The institute takes sufficient measures to dispose e-waste generated inside the Campus properly. All obsolete electrical and electronic waste is disposed as e-waste to vendors for proper destruction without damaging the environment.**

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	[View File](#)
Geo tagged photographs of the facilities	[View File](#)

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

File Description	Documents
Geo tagged photographs / videos of the facilities	[View File](#)
Any other relevant information	[View File](#)

7.1.5 - Green campus initiatives include

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

File Description	Documents
Geo tagged photos / videos of the facilities	[View File](#)
Various policy documents / decisions circulated for implementation	[View File](#)
Any other relevant documents	[View File](#)

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

institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the 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	View File
Certification by the auditing agency	View File
Certificates of the awards received	**No File Uploaded**
Any other relevant information	View File

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	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	**No File Uploaded**
Any other relevant information	View File

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 obserbed 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)	View File
Any other relevant information	No File Uploaded

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

Sree Vahini Institute of Science and Technology recognize its important role as adepts and influencers in the development of India's next generation. The end goal of all education institution is to create the country's future citizens. SVIST is a well aware of constitutional roles and responsibilities.

The following are some specific examples of how SVIST Campus has successfully promoted recognition of constitutional roles and responsibilities:

- On the occasion of Republic Day and Independence Day "New India" Pledge ceremony are done by all students and Faculty.

- As part of the curriculum as well as a non-credit offering, teachers at SVIST engage students in The Constitution of India/Essence of Indian Knowledge & Traditions.

- In keeping with the values and ethics of Community Service, SVIST routinely conducts Swacch Bharat.

- In association with NGOs, Organ Donation Pledge Workshops are organized in every year under NSS to acquaint the students of SVIST with the pressing need for more individuals to become Organ Donors.

- As an Engineering College, SVIST celebrates every year Engineers' Day with debates, projects, and models on sustainable development and eco-friendly.

- World Environment Day and Indian Constitution Day is celebrated by all at SVIST with great enthusiasm.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://sreevahini.edu.in/pdf/sensitization.pdf
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	View File
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	View File
Any other relevant information	View File

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

- INDIA is well known for its festivals and cultural

diversity.

- The nation commemorates various special days for promoting awareness regarding the history.

- The college helps student to relate with the cultural heritage and connect with their roots, by inculcating the importance of protection and propagation of Indian culture.

- It also actively participates in the 'National Flagship Programs' promoted by the University and the local Govt. offices.

- The students and staff on Fundamental Duties and Rights. "New India" pledge is taken by total SVIST collectives.

- Constitution Day of India is celebrated every year to raise awareness about the adoption of the Indian constitution.

- International Days are celebrated with great enthusiasm.

- SVIST pay tribute to all the national heroes on their Birth and death anniversaries.

- The events followed by either lectures, rally, competitions like elocution, singing, and Rangoli etc.

- Regional festivals like Vinayaka Chavithi, Semi-Christmas, Sankranthi and Ugadi are celebrated to enable present generation students keep in touch with customs and traditions. Relevant programmes are organized in the college.

- Institute celebrates World environment day the 5th June by plantation of trees in the campus to keep the campus green.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

Best Practice 1:

Empower the rural youth through RECS (Empowerment Cell of SVIST) and NLP (Neuro-Linguistic Programming) training

In 2014, as bifurcation of Andhra Pradesh has taken place, consequently seven mandals of Telangana state moved to Andhra Pradesh (AP). These mandals are on the banks of Godavari River and in remote of AP with rural youth consisting of SC, ST and other backward castes majorly.

In order to improve the all-round development for the above students and we have implemented RECS and involved training by NLP.

Best Practice 2:

EMPLOYEE RETENTION STRATEGIES:

Human resources are the life blood of any type of organization. SVIST is located in the rural area are facing tough task of retaining faculty as well as skilled non-teaching staff and the pay scales are given to the faculty members. The organization is very friendly. New faculties are given training on the service rules and University curriculum. Faculties who have registered for PhD studies have been given a better hike in their salaries. Special leaves for attending seminars and conferences as well as medical leaves are also granted for faculties. The staff retention rate is high in SVIST with the application of the

above staff retention strategies.

File Description	Documents
Best practices in the Institutional website	http://www.sreevahini.edu.in/bestpractices.php
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

Sree Vahini Institute of Science and Technology is one of the fastest growing engineering college in rural area. It is located in Tiruvuru town in NTR districtof Andhra Pradesh. It is situated beside a beautiful brook and green fields. It is a college that lays great emphasis on technology and cultural values. To inculcate patriotism in today's youth, every evening after college, students sing the National Anthem in the classroom. We celebrate Ganesh Chathurdhi, Semi Christmas and Ramzan etc every year in the campus to promote religious harmony among the students and faculties. In line with the University theme song, SVIST has a unique theme song it reflects our achievements and our vision for future. A Staff Welfare Society was also set up considering the welfare of the staff as paramount, a recreation club was also established along with the welfare society. Since ,Friday is being an auspicious day for all religions, we allow students to come in civil/traditional wear and thus respect and promote religious sentiments. Study hours are conducted every evening from 6 to 8 pm for all the students staying in the college hostels. We organize workshops and seminars every semester with highly experienced professors.

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

7.3.2 - Plan of action for the next academic year

1. Transforming into a self-sustaining educational institution (i.e) autonomus

2. Planning to conduct workshops and seminars with world-renowned academicians to groom students into world-class engineers

3. To Organize NAAC Sponsored National Level Seminar

4. Planning to conduct state level youth festival to bring out the latent creative energy of students

5. An effort to collaborate initiatives of Industry-Academia and Alumni for development of students.

6. Planning to conduct student focused academic and skills development activities

7. To have more industry academic interface so that there is more corporate participation in academics.

8. 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.

9. To prepare students to get jobs in public sector organizations by allocating a separate section for GATE coaching

10. Planned to organize university level sports meet