



YEARLY STATUS REPORT - 2020-2021

| Part A | |
|--|--|
| Data of the Institution | |
| 1.Name of the Institution | SHREE VENKATESHWARA HI-TECH ENGINEERING COLLEGE |
| • Name of the Head of the institution | Dr .P .Thangavel |
| • Designation | Principal |
| • Does the institution function from its own campus? | Yes |
| • Phone no./Alternate phone no. | 9942945555 |
| • Mobile No: | 9715997777 |
| • Registered e-mail | principal312@gmail.com |
| • Alternate e-mail | svhecgobi@gmail.com |
| • Address | Sri Kalaivani Nagar, Erode to Sathy Main Road, Othakuthirai |
| • City/Town | Gobichettipalayam |
| • State/UT | Tamilnadu |
| • Pin Code | 638455 |
| 2.Institutional status | |
| • Type of Institution | Co-education |
| • Location | Rural |
| • Financial Status | Self-financing |

| | | | | | |
|---|---|----------------|-----------------------------|---------------|-------------|
| • Name of the Affiliating University | ANNA UNIVERSITY | | | | |
| • Name of the IQAC Coordinator | Dr . S . Prakasam | | | | |
| • Phone No. | 9942945555 | | | | |
| • Alternate phone No. | 9715997777 | | | | |
| • Mobile | 9865066242 | | | | |
| • IQAC e-mail address | sphodmech@gmail.com | | | | |
| • Alternate e-mail address | vpsvhec@gmail.com | | | | |
| 3. Website address (Web link of the AQAR (Previous Academic Year)) | http://www.svhec.com/pdf/naac/aqar/2020-2021.pdf | | | | |
| 4. Whether Academic Calendar prepared during the year? | Yes | | | | |
| • if yes, whether it is uploaded in the Institutional website Web link: | http://www.svhec.com/NAAC/ac.pdf | | | | |
| 5. Accreditation Details | | | | | |
| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
| Cycle 1 | A | 3.07 | 2021 | 08/02/2021 | 07/02/2026 |
| 6. Date of Establishment of IQAC | | | 05/05/2017 | | |
| 7. Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc., | | | | | |
| Institutional/Department /Faculty | Scheme | Funding Agency | Year of award with duration | Amount | |
| NIL | NIL | NIL | NIL | NIL | |
| 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 | | |

| | | |
|--|---|--|
| <ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? | Yes | |
| <ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report | No File Uploaded | |
| 10. Whether IQAC received funding from any of the funding agency to support its activities during the year? | No | |
| <ul style="list-style-type: none"> If yes, mention the amount | | |
| 11. Significant contributions made by IQAC during the current year (maximum five bullets) | | |
| <p>* Initiation of Research & Development activities * Familiarization of online teaching tools & its effective usage * Academic performance improvement * Increased the Alumni interaction * Increased the Placement Percentage</p> | | |
| 12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year | | |
| Plan of Action | Achievements/Outcomes | |
| To create the platform for linking all the alumni students | Through Alumni Association and Social networks maximum number of students are linked. | |
| To increase the usage of the ICT tools in Teaching & Learning | The usage of the ICT tools in Teaching & Learning has been increased. | |
| 13. Whether the AQAR was placed before statutory body? | No | |
| <ul style="list-style-type: none"> Name of the statutory body | | |
| Name | Date of meeting(s) | |
| Nil | Nil | |
| 14. Whether institutional data submitted to AISHE | | |

| | |
|--|---------------------------|
| Year | Date of Submission |
| 2020 | 06/01/2021 |
| 15.Multidisciplinary / interdisciplinary | |
| 16.Academic bank of credits (ABC): | |
| 17.Skill development: | |
| 18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course) | |
| 19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE): | |
| 20.Distance education/online education: | |
| Extended Profile | |
| 1.Programme | |
| 1.1 Number of courses offered by the institution across all programs during the year | 11 |
| File Description | Documents |
| Data Template | View File |
| 2.Student | |
| 2.1 Number of students during the year | 825 |
| File Description | Documents |
| Data Template | View File |

| | |
|--|---------------------------|
| 2.2 | 570 |
| 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 | 237 |
| Number of outgoing/ final year students during the year | |
| File Description | Documents |
| Data Template | View File |
| 3.Academic | |
| 3.1 | 100 |
| Number of full time teachers during the year | |
| File Description | Documents |
| Data Template | View File |
| 3.2 | 100 |
| Number of Sanctioned posts during the year | |
| File Description | Documents |
| Data Template | View File |
| 4.Institution | |
| 4.1 | 44 |
| Total number of Classrooms and Seminar halls | |
| 4.2 | 227.92813 |
| Total expenditure excluding salary during the year (INR in lakhs) | |
| 4.3 | 462 |
| Total number of computers on campus for academic purposes | |

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

Shree Venkateshwara Hi Tech Engineering College is affiliated to Anna University, Chennai and follows the curriculum and syllabi prescribed by the University. The college has devised various strategies to ensure outcome based learning, for strengthening the teaching learning process. They are as follows:

- The institution prepares academic calendar based on Anna University academic schedule.
- Department academic schedule is prepared in the sequence with the Institution calendar and it includes department activities through online such as guest lectures, seminars, workshops.
- Subject/course allocation is based on faculty preference, competence and experience. University syllabus lesson plan is well prepared before the beginning of the semester by conducting a formal staff meeting chaired by HoD.
- Various Innovative Teaching & Learning methodologies are adopted by the faculty members to create the best learning environment for students through online.
- Online Class committee meetings are conducted for every semester before the internal assessment to ensure effective teaching and learning process.
- Continuous assessment for online laboratory work is done on the basis of viva-voce questions and practical performance of the students.
- Students are encouraged to participate through online in workshops, seminars, webinars and NPTEL through online.
- Effective Mentoring system is followed to enrich the student's academic performance and personality development.
- Academic feedback is taken from the students twice in a semester on the basis of various parameters to improve

teaching learning process. Feedback is communicated to the faculty concerned for necessary corrective measures.

| File Description | Documents |
|-------------------------------------|---|
| Upload relevant supporting document | View File |
| Link for Additional information | http://www.svhec.com/NAAC/AOAR/C1/1.1.1.pdf |

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

Shree Venkateshwara Hi-Tech Engineering College is affiliated to Anna University, Chennai and so it follows the regulations and Academic Schedule issued by the University in every semester. Three Continuous Internal Assessment (CIA) and One Model Exam are conducted every semester of the academic year. (2020-21 through both online and offline mode due to COVID situations).

CIA for UG & PG Courses:

Theory Course & Practical course

In each course, both theory and practical shall be evaluated for a maximum of 100 marks. The Continuous Internal Assessment carries 20 marks while the End-Semester University examination carries 80 marks.

CIA Syllabus & Question Pattern:

1. Continuous Internal Assessment question papers are set on Bloom's Taxonomy.
2. Supervision is provided for the slow learners in the academic level to perform well in the tests and University examinations. Advanced learners are provided with extra questions beyond the syllabus for improving their knowledge.
3. OBE is followed for the improvement of teaching learning process.
4. Feedback about each subject is collected from the students. Strength and weakness of the students are identified from the review and remedial actions are taken for improvement.

| File Description | Documents |
|--------------------------------------|---|
| Upload relevant supporting documents | View File |
| Link for Additional information | http://www.svhed.com/NAAC/AQAR/C1/1.1.2a.pdf |

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

E. None 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 | View File |
| Minutes of relevant Academic Council/ BOS meetings | View File |
| 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)

13

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| 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

659

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

659

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| 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****Gender Equality:**

Through Women Empowerment cell build up an equal opportunity for the development of girl students and female faculty members. There are many platforms for hands-on experiences related to gender equality which enable students to interface with real life situations such as webinars underwomen Empowerment cell. Women's day is celebrated, where girl students and female faculty members are actively participating.

Environmental Sustainability

Environmental sustainability aims to improve the quality of earth's

supporting ecosystems. In order to sensitize students about the environment and sustainability issues, a number of activities such as Eradication of Plastic Awareness Rally, Tree Plantation Camp, and Blood Donation camps were organized for students of all the departments. COVID'19 and Dengue Awareness programs are organized

Human values

Beside the syllabus, the institution organized programmes to inculcate human values in students and staffs ethical practices such as truthful information, facts, and unprejudiced approach are taught in content of syllabus. Webinar was conducted and the students of various departments are benefited by this.

| File Description | Documents |
|--|---------------------------|
| Any additional information | View File |
| 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

5

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Programme / Curriculum/ Syllabus of the courses | View File |
| Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses | View File |
| MoU's with relevant organizations for these courses, if any | View File |
| Number of courses that include experiential learning through project work/field work/internship (Data Template) | View File |

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

| 567 | |
|---|---------------------------|
| File Description | Documents |
| Any additional information | View File |
| List of programmes and number of students undertaking project work/field work/ /internships (Data Template) | View File |

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 | View File |
| Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload) | View File |
| Any additional information(Upload) | View File |

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 | https://www.svhed.com/Feedback.html |

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 sanctioned seats during the year

570

| 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

289

| 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

The Institution conducts orientation program for first year students to develop their communication skills. For regional medium students, coaching is given on basic English grammar through online classes. Coaching classes for English medium students are communicative activities, writing resume etc. Bridge course is conducted for all the first year students which includes Engineering Mathematics, Engineering Physics, Engineering Chemistry, Engineering Graphics and Computer Programming through online classes. Based on the performance in the internal assessment-1, students are categorized as slow learners and advanced learners. According to the learning level of the students, coaching classes are conducted to improve their academic performance during the academic year of 01.06.2020 to 31.05.2021.

STRATEGIES FOR THE ADVANCED LEARNERS:

- More emphasis is given to use ICT tools like SWYAM, E-BOOKS, NDL,

E-Journals etc.

- Seminar topics on advanced technologies are assigned to students to enrich their knowledge on current trends.
- Students are encouraged to participate and present papers in various Workshops organized by reputed colleges through online.

STRATEGIES ADOPTED FOR SLOW LEARNERS:

- Simple and standard lecture notes are provided.
- Remedial coaching classes are conducted with appropriate focus on important topics.
- Question bank and previous year question papers with answers are provided.

| File Description | Documents |
|-----------------------------------|---|
| Link for additional Information | http://www.svhec.com/NAAC/AQAR/C2/2.2.1.pdf |
| 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 |
|--------------------|--------------------|
| 907 | 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

- To design effectively and exercise student centric activities, the following methods are used

S. No

Learning Methods

Implementation Process

1

Experiential learning

Practical Learning Lab

Hardware lab

Software Training programs

In plant training

2

Participative learning

Co-curricular activities

Group Discussion & Quiz activities

Participate in the club activities

3

Problem solving methodologies

Tutorial Classes

Case Studies

Projects

Experiential Learning is defined as learning through reflection of doing. It helps students to develop their skills and abilities by providing good experimental learning methods. Participatory Learning Technique is the way of organizing the classroom that motivates learnersto participate in the act of teaching, a peer basedlearningprocess. The institute organizes different activities for students to encourage them to participate in various competitions held at local, national & international levels. The institute is very keen to involve students in learning process. Accordingly, the curriculum has been structured, by following many problem solvingmethodology.

| File Description | Documents |
|-----------------------------------|---|
| Upload any additional information | View File |
| Link for additional information | http://svhec.com/NAAC/AQAR/C2/2.3.1.pdf |

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

The institute follows ICT enabled teaching for the effective learning process. It encourages faculty to use the best of the resources available and make the teaching-learning as an engaging experience for the students. The faculty members are using the ICT enabled learning tools such as PPT, Video clippings, Audio system, online sources to expose the students for advanced knowledge and practical learning. Classrooms are fully furnished with LCD/OHP/Computers in addition with chalk and talk method of teaching.

ICT enabled Teaching-Learning Process is supported with Regular Practical Sessions, access to Digital Library, Online Courses, online journals, Online tests, Use of LCD projectors for seminars and workshops, accessibility of non-print material for students of different disciplines. Communication skills training facility is enriched with ICT tools to make the students acquire proficiency in listening, speaking, reading and writing skills.

Internet and Wi-Fi facility is made available to students at free of charge all over the campus to access information. Hostels are also equipped with computer labs and Wi-Fi facility to encourage learning. The institute extensively uses an intranet platform Ecampus system which is almost a mini ERP includes attendance, teaching record, learning resources.

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Provide link for webpage describing the ICT enabled tools for effective teaching-learning process | http://www.svhec.com |

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**

100

| 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 | View File |

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**

13

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| 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

100

| File Description | Documents |
|--|---------------------------|
| Any additional information | View File |
| 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 institution is affiliated to Anna university, Chennai and follows its all guidelines to conduct assessment examinations. During the academic year 2020-2021 pandemic, three Continuous Internal Assessments are conducted in each semester through online mode.
- The circular, question pattern, guidelines and instructions for examination is circulated to all the students through online and test papers are collected through official mail id.
- The question papers are prepared by using Bloom's Taxonomy and the portions for Assessment-I are unit-I and first half of Unit-II, Assessment-II are second half of Unit-II and Unit-III and Assessment-III are Unit-IV and V.
- The Modalities of Continuous Internal Assessments carries 100 marks which is divided as Multiple Choice Question, Open Book Test and Assignment in the odd semester and any one of the modality as mentioned above in the even semester.
- Model virtual online practical exam is conducted through online mode.
- Consolidated Mark Statement for Continuous Internal Assessment is prepared and entered in E-campus portal and entered in Anna University web-portal which can be accessed by faculty.

| File Description | Documents |
|---------------------------------|---|
| Any additional information | View File |
| Link for additional information | http://www.svhec.com/NAAC/AQAR/C2/2.5.1.pdf |

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

- The internal assessment test schedules are prepared as per the University norms and are communicated to the students well in advance.
- Internal assessment question papers are set with Bloom's Taxonomy.
- Evaluation is done by the subject handling faculty members and the corrected answer scripts at random are verified by Head of the Department to ensure the standard of evaluation process.

Grievances

- The corrected answer papers of the students are distributed to them for verification and their grievances are redressed by staff and still grievances exists, the Head of the Department and staff together redressed the grievances.
- Subject handling staff discusses the correct answer of the question with students to score good marks.
- Remedial coaching classes are conducted for Slow learners and absentees in Internal assessments

| File Description | Documents |
|---------------------------------|---|
| Any additional information | View File |
| Link for additional information | http://www.svhed.com/NAAC/AQAR/C2/2.5.2.pdf |

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Being an affiliated college, the Course Outcomes (COs) is provided by the Anna University's regulation, syllabus & Curriculum itself.

The teachers & students are well aware of the each programs Vision, Mission, Program Educational Outcome (PEO), Program Outcome (PO), Program Specific Outcome (PSO) through :-

1. The defined POs, PSOs and COs are displayed in the website for the respective programmes.
2. Display boards are kept in HODs cabin, faculty room, class rooms, seminar halls, laboratories,

and department notice boards.

3. Available in documents like Brochures, Newsletters, and Parents communication letter.

4. Course Outcomes are displayed in all related academic documents

The selections of course by the faculties are done through their subject willingness and their subject expertise.

The Course Objectives & Outcomes are described by the subject faculties to the students at the time of teaching-learning process such as Syllabus, Lesson Plan, Subject File, Course Material, Internal Question Papers (Bloom's Taxonomy), CO-PO mapping, Etc

In the aspect of quality assessment process, student's performance is seen as the realization of learning outcomes which are mapped with the course outcomes are evolved by implementing the attainment of student performance during the successful completion of a course/Programme.

| File Description | Documents |
|--|---|
| Upload any additional information | View File |
| Paste link for Additional information | http://www.svhec.com |
| Upload COs for all courses (exemplars from Glossary) | View File |

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

SVHEC has implemented Outcome Based Education system (OBE) for the evaluation of POs, & Cos based on Student's Performance through attainment levels.

The Attainment levels are categorized as follows :-

Continuous Internal Assessment

Slight (Low)

<50%

scoring in internal examination

Moderate(Medium)

61% - 70

Substantial(High)

71% -100%

University Examination

Slight(Low)

<50%

students scoring in End Semester Examinations

Moderate(Medium)

61% - 70

Substantial(High)

71% -100%

Attainment of COs

The CO attainment is measured in two methods

1. Direct Method (Attainment);- The input parameters are considered for direct method is derived from Continuous Internal Assessment(Bloom's) & University results.
2. Indirect Method (Attainment);- For each Course Outcome is measured with the score of student exit survey.

Attainment of POs & PSOs

In every programme and course the POs are described to know the attributes of engineering graduates for the students.

To compute the attainment levels of POs, the CO-PO mapping is carried out for all the courses. from semester I to end semester (VIII). Hence the average of PO attributes obtained in CO-PO mapping to be considered for the direct & indirect methods to achieve the attainment of POs. In

the similar ways of measures are done for PSOs.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for Additional information | http://svhec.com/NAAC/AOAR/C2/2.6.2.pdf |

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

503

| 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://www.svhec.com/NAAC/AOAR/C2/2.6.3a.pdf |

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://www.svhec.com/pdf/SSS.pdf>

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)

00

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| e-copies of the grant award letters for sponsored research projects /endowments | View File |
| List of endowments / projects with details of grants(Data Template) | View File |

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

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

00

| File Description | Documents |
|---|---------------------------|
| List of research projects and funding details (Data Template) | View File |
| Any additional information | View File |
| Supporting document from Funding Agency | View File |
| Paste link to funding agency website | NIL |

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

15

| File Description | Documents |
|--|---------------------------|
| Report of the event | View File |
| Any additional information | View File |
| List of workshops/seminars during last 5 years (Data Template) | View File |

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during

the year

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

8

| 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 |

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

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

1

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| List books and chapters edited volumes/ books published (Data Template) | View File |

3.3 - Extension Activities

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

Shree Venkateshwara Hi-Tech engineering college (SVHEC) promotes regular engagement of faculty, students and staff with neighborhood community for their holistic development and sustained community development through various activities. Extension activities are planned with the objectives that the student should be able to understand the community in which they work or live, they should identify the needs and problems of the community and involve in problem solving process, to guide the students to utilize their knowledge in finding practical solution to develop leadership qualities and democratic attitude of students and to faster them in practicing national integration and social harmony.

SVHEC effectively runs NSS, YRC and RRC Units. From these units, it organizes a seven day camp nearby adopted village and several activities are carried out by NSS volunteers addressing social

issues which include cleanliness, tree plantation, Dengue awareness rally, Covid19 awareness, Environmental awareness, Blood donation camp, Health check up camp and Veterinary guidance.

Extension activities help the students develop appreciating attitude towards other person's points of view and also so consideration to other living beings. Our institution encourages the young volunteers to develop their personality through community service and also motivate them for continuing their selfless service towards community work.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | http://www.svhec.com/NAAC/AQAR/C3/nss.pdf |
| Upload any additional information | View File |

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

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

1

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Number of awards for extension activities in last 5 year(Data Template) | View File |
| e-copy of the award letters | View File |

3.3.3 - 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

3.3.3.1 - 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

14

| File Description | Documents |
|--|---------------------------|
| Reports of the event organized | View File |
| Any additional information | View File |
| Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template) | View File |

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

842

| File Description | Documents |
|--|---------------------------|
| Report of the event | View File |
| Any additional information | View File |
| Number of students participating in extension activities with Govt. or NGO etc (Data Template) | View File |

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

328

| File Description | Documents |
|---|---------------------------|
| e-copies of linkage related Document | View File |
| Details of linkages with institutions/industries for internship (Data Template) | View File |
| Any additional information | View File |

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

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

4

| File Description | Documents |
|--|---------------------------|
| e-Copies of the MoUs with institution./ industry/corporate houses | View File |
| Any additional information | View File |
| 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.

Teaching-Learning Facilities

Shree Venkateshwara Hi-Tech Engineering College (SVHEC), provides an excellent teaching and learning atmosphere by inculcating various facilities listed below

Classrooms

The class rooms are facilitated with all teaching aids like OHP, LCD Projector with Net & LAN connection to ensure overall development of students.

Laboratories

The institution has provided separate lab facilities as per the norms of AICTE, New Delhi & Anna University, Chennai.

Computing facilities

The college has provided computer centers with sufficient computers. All computers in the entire campus are connected by LAN and Internet. Wi-Fi facility is also available inside the campus.

Library

The library functions under open access system which is fully computerized for issuing, searching and returning of the books. The

bibliographical information of library is made available through OPAC (Online Public Access Catalogue). The Library has a separate digital library. It has a sufficient collection of audio /video materials, CDs, DVDs. NPTEL Hard Disk and E- Journal subscriptions like Delnet, Gale - Cengage Learning, NDL and Open Source e-journals are available.

Incubation centre

An incubation centre has been functioning to enable collaborative environment for startup companies and to provide a platform for students and to promote innovation driven activities at the institute.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | http://svhec.com/NAAC/AQAR/C4/4.1.1a.pdf |

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

Shree Venkateshwara Hi-Tech Engineering College (SVHEC) provides a platform for the students to excel in all-round performance in sports.

Sports and Games (Indoor, Outdoor)

The Campus has adequate sports infrastructure for outdoor games for both men and women such as Cricket ground(120M×45M-2009), Volleyball ground(18M×9M-2009), Football ground (120M×45M-2009), Ball Badminton ground (24M×12M-2010), Throwball ground (18.2M×12.2M-2010), Handball ground (40M×20M-2010), Tennikoit ground (12.20M×5.50M-2010), Kabbadi ground (13M×10M-2009), Kho-Kho ground (32M×16M-2010) and indoor games such as Carom(10M×8M-2009), Chess(10M×8M-2009), and Shuttle ground (13.4M × 6.10M-2010).

Gymnasium

Gym facilities provided for both men and women. There is a wide

array of Gym equipments like dumb bells, Steering plates, skipping ropes etc., and machines in our gymnasium to meet out the needs of people ranging from weight reduction, health and strength endurance of body.

Yoga & Meditation

Yoga and Meditation classes are organized for the students welfare. Meditation will be done by students for 10 minutes before starting of class every day to refresh their minds and concentrate on the subjects.

Students Health Care

A separate medical care room is functioning with a Doctor who visits daily and give counseling and prescription to needy students and staff.

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

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

39

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

39

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | http://svhec.com/NAAC/AQAR/C4/4.1.3a.pdf |
| 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)**

33.74

| 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)

LIBRARY AUTOMATION**SOFTWARE DETAILS**

Name of ILMS Software : CampesiLIB (Computerized Academic Management Processing and Expert System Information Library)

Nature of Automation (Fully or Partially) : Fully

Version : 6.5.10

Year of Automation : 2008

- The library is fully automated with bar-coding system. The library uses CampesiLib software package which is an integrated multi-user library management system that supports all in-house operations of the library. The CampesiLib consists of modules on acquisition, cataloguing, circulation, serials, article indexing and OPAC (Online Public Access Catalog). The database of books available in the library is

being updated on day to day basis with details of recently acquired books.

- Retrospective conversion of bibliographic records has been completed and more than 16000 bibliographic records of books available in the library can now be accessed through the CampesiLib OPAC. This module is designed to search all the above databases using important fields.
- Smart Card System is used for gate entry registration in the library.
- 29 systems with LAN facilities are used for library housekeeping operations.
- The UG and PG Students will get 3 & 5 books respectively & the teaching staff will get 7 books

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for Additional Information | http://www.svhec.com/NAAC/AQAR/C4/4.2.1.pdf |

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

A. Any 4 or more of the above

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | View File |
| 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)

2.4

| 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

45

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| 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

- The Institution upgrades the IT infrastructure facilities time to time, as per the requirements and the norms prescribed by AICTE and Anna University.
- The College is updated the IT facilities with 60 computers for the academic year 2020-2021 with the configuration of INTEL CORE i3 Processor 4GB DDR3 RAM & 500 GB Hard Disk.
- The college is facilitated with Internet bandwidth of 52 Mbps ILL and 10Mbps VPN line through LAN.
- The college has E-Campus system to record and maintain student database and staff administration and academic monitoring.
- A total of 35 printers are available at the college for effective functioning. In addition, during the academic year 2020-2021 increased the printer count as 36 and install a new SCANNER.
- The new FINGERS WEBCAMERA has been purchased in this academic year 2020-2021, with 23 Nos for the ONLINE Teaching Learning Process for all the Departments.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | http://www.svhec.com/NAAC/AQAR/C4/4.3.1.pdf |

4.3.2 - Number of Computers

462

| File Description | Documents |
|-----------------------------------|---------------------------|
| Upload any additional information | View File |
| Student – computer ratio | 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)**

49.33

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | View File |
| 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.

PHYSICAL FACILITIES

The Institution has committed to have an effective maintenance system for maintaining and keeping the infrastructure active.

- General Laboratories:
- Periodical check-up and maintenance is being done monthly, Respective registers are maintained.
- Stock verification is done at the end of academic year.

b. Computer Lab:

- Hardware, software and antivirus updates are done in a regular manner;

ACADEMIC FACILITIES

All Class rooms are well equipped with adequate furniture, AV projection, LAN/Wi-Fi Connection.

a. Library Maintenance:

- Book circulation among students and staff are monitored through Soft copy.
- Stock register is properly maintained and Audit of books is performed annually.

SUPPORT FACILITIES

a. Campus & Transport Maintenance:

- College maintenance such as Electrical, Furniture, RO plant, Electricity Generator Set, UPS, AC facility and buses are maintained through maintenance supervisor.

b. Sports:

- Under the supervision of the Physical Director. Sports equipment, gym, outdoor ground and other maintenance are taken care.

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | http://www.svhec.com/NAAC/AQAR/C4/4.4.2.pdf |
| 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 | |
| 718 | |
| 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 | |
| 85 | |
| 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.svhec.com/NAAC/AQAR/C5/5.1.3.pdf |
| 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 | |
| 220 | |
| 5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year | |
| 220 | |
| File Description | Documents |
| Any additional information | View File |
| Number of students benefitted 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 | A. All of the above |

| File Description | Documents |
|--|---------------------------|
| Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee | 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

220

| File Description | Documents |
|---------------------------------------|---------------------------|
| Self-attested list of students placed | View File |
| Upload any additional information | 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

00

| File Description | Documents |
|--|---------------------------|
| Upload supporting data for student/alumni | View File |
| Any additional information | View File |
| 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

00

| File Description | Documents |
|-------------------------------------|---------------------------|
| Upload supporting data for the same | View File |
| Any additional information | View File |

5.3 - Student Participation and Activities**5.3.1 - Number of awards/medals for outstanding performance in sports/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.**

00

| 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 university/state/national/international 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)

SVHEC makes the students member as a participation in the various academic and administrative bodies including co-curricular, extra-curricular, Clubs and Committees activities by providing an occasion for their leadership and comprehensive developments.

The primary Academic representations of the students are Class Representatives and Class committee members for the effective teaching learning process.

Our College having Statutory and Non statutory Committees as per the

directions from AICTE, Anna University and the college norms towards the skill development of the students for their carrier and lifelong learning. Hence, the students are nominated to represent in each committees for the effective functions like Academic Council, Internal Quality Assurance Cell, Anti-ragging committee, SC/ST Committee, National Social Service (NSS), Youth Red Cross (YRC), Women Empowerment Cell.

Moreover, various clubs are functioning with the students members for the way of developing their co-curricular and extra-curricular activities such as Cultural & Fine Arts Club, Readers Club, Energy Club, Communication (Toast Master's) Club, Tamil Mandram, Eco & Environmental Engineering Club, SPIC MACAY HERITAGE club.

For each Statutory, Non statutory Committees and Clubs having frequency of meeting at each semesters and discussing about the roles and responsibilities , activities and functioning methods and for successful proceedings.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | http://www.svhec.com/NAAC/AQAR/C5/5.3.2.pdf |
| 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

5

| 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

Shree Venkateswara Hi-Tech Engineering College has an alumni association named as SVHECAA. The association exists from the beginning of the college and it was registered in the year 2020.

The alumni meet is conducted in the month September for every year through this meet various discussions, valued feedbacks are participated to work the college development.

The alumni meeting has been conducted on 26.12.2020 for the academic year 2020-2021. Through this meeting the alumni coordinator and alumni's from all the departments are participated and shared their views and comments towards the contribution of the college development. The following contributions are given by the alumni through the alumni association SVHECAA.

- Department wise webinars by the alumni's who are working in core companies in the second, third and final year students.
- Organized campus placement through the alumni's with their references.
- Academic year 2020-2021 was held up with lockdown period, hence, the alumni's have given online talks to the current batch students who are studying in second, third and final years for upgrading their recent trends in the industries and improve their skill based education.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | http://www.svhec.com/alumni.html |
| Upload any additional information | View File |

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

E. <1Lakhs

| 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

Emerge as a premier institute for technical education

MISSION

Providing quality technical education through innovative teaching learning process with state-of-the-art infrastructure facilities and laboratories

Produce competent professionals by inculcating employability skills, leadership skills, communication skills with social responsibilities and ethical values

Provide holistic learning ambiance that stimulates students of highest caliber with scientific temper, values, ethics and team spirit

Perform quality research to solve technological/engineering problems related to industry and society

The nature of governance, perspective plans and participation of the teachers in the decision making bodies

Governance

Shree Venkateshwara HiTech Engineering College was founded by Shree Venkateshwara Educational and Charitable Trust in the year 2008 with the divine aim of educating students of rural background. The governance is reflected in

Governing Council

Academic Council

IQAC

Perspective plans

To get permanent affiliation

To get research centre recognition for all the departments

To get NBA accreditation for all departments

To become an Autonomous Institution

Participation of the Teachers

Institution has employed experienced staff to guide and nurture the budding students. Principal convene meetings with IQAC and HODs on various issues. Teachers are representatives of various committees at department and institute level plays a crucial role in decision making.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | http://www.svhec.com/NAAC/AQAR/C6/6.1.1.pdf |
| Upload any additional information | View File |

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

Shree Venkateshwara Hi-Tech Engineering College functions with an efficient decentralized administration that has an absolute transparency in all the processes.

Decentralization in working

The institution is governed at different levels, day to day activities is decentralized into the following levels

Governing Council

Management

Principal

Head of the Department

Faculty

Students

Academic related powers are delegated to the Academic Heads and Academic Coordinator by the Principal. All the departments of the Institution function under the direct supervision of the Principal. Day-to-day academic activities of the departments are taken care by the Head of the departments. Principal conducts meeting, time to time with Head of the departments to discuss various issues and resolutions passed for further action. Co-curricular and Extra-curricular activities are delegated to the faculty in-charges of various departments.

Participative Management:

Strategic Level

The institution enforces a participative management habit by including all the stakeholders in different activities. This level is involved in framing out the various programs during the academic year and approving the budgets.

Functional Level

Staff members plan and share their ideas related to conduct various events. Different groups including faculty members are formed to discharge different roles and responsibilities in conducting co-curricular and extra-curricular activities.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | http://www.svhec.com/NAAC/AQAR/C6/6.1.2.pdf |
| Upload any additional information | View File |

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

6.2 Strategy Development and Deployment

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

CURRENT STATUS / ACTION PLAN FOR STRATEGIC / PERSPECTIVE PLAN for 2020-2021

<http://svhec.com/naac.html>

S.No

Strategic/Perspective plan

Current Status / Action Plan

1.

NAAC accreditation in 2020

Received NAAC 'A' accreditation with the score of 3.07 CGPA

<http://svhec.com/naac.html>

1.

University rank holders

So far 51 university ranks have been secured.

<http://svhec.com>

1.

Smart Classrooms

Establishment in Progress

<http://svhec.com/NAAC/AQAR/C6/4.1.3a.pdf>

1.

Research Centre recognition

In Progress -waiting for the university notification for applying.

1.

Publications

In Progress - Awareness workshops are organizing to the faculty members related to the reputed publications. Management provides financial assistance for the same.

<http://svhec.com/NAAC/AQAR/C6/3.2.1.pdf>

1.

PhD Studies

Few Faculty members are registered PhD studies.

Encouraging others to register.

1.

Autonomous Process

The road maps are

(i) getting permanent affiliation for the departments (ii) Improving the Institution 'h'-index

1.

Technology Business Incubation centre.

Taken Initiation and In progress

1.

Energy Sources

Save electricity - LED bulbs

<http://svhec.com/NAAC/AQAR/C6/7.2.1.pdf>

1.

Green Environment

Rain Water Harvesting

<http://svhec.com/NAAC/AQAR/C6/7.2.4.pdf>

Green Environment

[-http://svhec.com/NAAC/AQAR/C6/7.1.5.pdf](http://svhec.com/NAAC/AQAR/C6/7.1.5.pdf)

1.

MOU details

MoU details

Link:-<http://svhec.com/NAAC/AQAR/C6/3.4.2a.pdf>

| File Description | Documents |
|--|---|
| Strategic Plan and deployment documents on the website | View File |
| Paste link for additional information | http://www.svhec.com/naac.html |
| Upload any additional information | View File |

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.

Administrative setup

SVHEC is running under Shree Venkateshwara Charitable Trust. The Principal leads the academic and administrative departments of the entire college. The Vice-Principal and HODs are in-charge of academic and administrative functions of the department.

Organogram:

The proper functioning of the Institute a hierarchy is maintained as per the organization chart and responsibilities are carried out at all the levels.

Various bodies (Committees and Clubs)

As recommended by AICTE & Anna University, we are proceeding with 13 Statutory Committees followed by 16 Non-Statutory committees with 12 Institution clubs.

Governing Body:

The Governing Body is to decide the overall strategic direction in terms of approval of the academic, financial and administrative policies of the institution.

Grievances & Redressal Committee

Students can make representations in respect of grievances related

to academic and other issues, they can make representations to the Grievances & Redressal Committee.

Service rules, procedures, recruitment, promotional policies

HR policy has been implemented for all Faculty members about the Employee Duties and responsibilities Etc.,

| File Description | Documents |
|---|---|
| Paste link for additional information | http://www.svhed.com/NAAC/HR%20Policy.pdf |
| Link to Organogram of the Institution webpage | http://www.svhed.com/NAAC/C6/6.2.2.pdf |
| 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 interfaces | 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

Shree Venkateshwara Hi-Tech Engineering College authorities bear in mind, the well being of teaching and non-teaching staff as important for the effective functioning of the institution. In line with this, many welfare measures have been implemented.

Welfare Measures for teaching and non-teaching staff:

1. Group insurance as a matter of social security.

2. Employee Provident Fund with pension scheme.
3. IOB ATM location in the campus.
4. Cash awards and certificates of appreciation for academic excellence.
5. Marriage leave.
6. Maternity leave for Female staff.
7. Free hostel Accommodation and Food.
8. Free Transport facility.
9. Free Medical emergency transportation.
10. On duty for pursuing Ph.D.
11. Fees Concession for the wards of faculty in Shree Venkateshwara Group of Institutions.
12. Financial assistance for presenting papers in seminars /webinar, workshops, participating in Faculty Development Programmes, Internship programmes organized by the reputed institutions.
13. Incentives for grant proposal received from R&D organizations.
14. WI-FI, Internet Connectivity provided to all the staff members.
15. Summer and Winter Vacation based on station experience.
16. Permission and Casual Leaves.
17. Tea and Snacks (Morning and Evening).
18. Salary Advance for needy staff members.
19. Free uniforms for bus drivers and security personnel.
20. Bonus and gifts on the occasion of Diwali festival.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | http://svhec.com/NAAC/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

00

| 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

7

| File Description | Documents |
|--|---------------------------|
| Reports of the Human Resource Development Centres (UGCASC or other relevant centres). | View File |
| Reports of Academic Staff College or similar centers | View File |
| Upload any additional information | View File |
| 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

46

| File Description | Documents |
|---|---------------------------|
| IQAC report summary | View File |
| Reports of the Human Resource Development Centres (UGCASC or other relevant centers) | View File |
| Upload any additional information | View File |
| 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 performance assessment of faculty is evaluated on the following functional parameters:

1. Teaching Process:

Course taught by a faculty in a semester during the academic year.

1. Student Feedback:

Each student gives feedback and average score is calculated for each course in the semester.

1. Department Activities:

The HOD assigned activities to faculty as follows

- Time table I/C
- NAAC (IQAC)
- AICTE & AU
- Mentoring
- Committee and Clubs

1. Institute Activities:

The Head of the institution allocated the response to the faculty as follows;

- HOD
- Science Club
- Anti-Ragging Committee
- Discipline and welfare Committee
- Grievances and Redressal Committee
- Internal Complaint Committee
- Planning and Monitoring Board
- Intellectual Property Rights
- SC/ST Committee
- Readers Club
- SPIC MACAY Heritage Club

Performance Assessment of non-teaching staff is based on the following parameters:

- Technical Ability
- Level of knowledge
- Methodical and Systematic working
- Punctuality in work
- Regularity in attendance
- Relationships with Superiors and Colleagues

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | http://www.svhed.com/NAAC/AQAR/C6/6.3.5.pdf |
| 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

Financial planning is carried out annually by the Principal and the Administrative Officer considering the budget proposals submitted by the respective authorities of the institute and the income & expenditure of the last financial year.

The prepared budget proposal is placed before the Governing Council for approval.

The Internal Financial Auditor has freedom to suggest and revise the formats of relevance, based on the feedback received from the students and faculty, in consultation with Principal. Utilization is tracked periodically through internal and external finance audits.

INTERNAL AUDIT AND EXTERNAL AUDIT

Internal Auditor conducts Internal Audit till the end of the financial year. The Internal Audit finding is submitted to the Principal and the Management for further action. The financial team then conducts a meeting with the Principal and the HoDs to find out the root cause analysis towards audit findings and rectify the same as soon as possible.

The external audit findings are submitted to the management. The Management instructs the Principal and the financial team to overcome the non-conformity in audit findings and action taken

Finally, audited statements are prepared with recurring Income and Expenditure details and Balance Sheets

| File Description | Documents |
|---------------------------------------|---------------------------|
| Paste link for additional information | NIL |
| 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)

00

| File Description | Documents |
|---|---------------------------|
| Annual statements of accounts | View File |
| Any additional information | View File |
| 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:

Tuition fee:

Admissions of students are made through Anna University Counseling (Government Quota) (and Management with the collection of fees as prescribed by the Tamil Nadu Government higher education regulations.

Corpus Donation:

Shree Venkateshwara Educational and Charitable Trust through Corpus Donation / Funds are utilized to the infrastructures and consumables. The trust also provides Scholarship to the meritorious, poor and needy students.

Availing Loan:

Term and hire purchase loans from banks with reduced rate of interest are availed to fulfill institutes requirements.

OPTIMAL UTILIZATION:

Construction of Buildings and Infrastructure Facilities:

The management utilizes the funds for buildings, infrastructures, transports and maintenance as approved by the Governing Council.

Recurring Expenses:

Fees collected from students are utilized for the staff salaries, academic activities and loan payment.

Co-Curricular Activities:

The Co-curricular activity events are conducted from the funds received from the professional bodies, funding agencies and management contributions.

Green Atmosphere & Waste Management:

The campus is Plastic Free Enough care is taken for cleanliness in the campus, which co-exists with godliness and fund is utilized, judiciously.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | http://svhec.com/NAAC/AQAR/C6/6.4.3.pdf |
| Upload any additional information | View File |

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

We have herewith furnished the one of the best practice institutionalized as a result of IQAC initiatives.

Student Skills Development Program

There is rigorous requirement for students skills development program as majority of students in institute are from rural background and they lag in various software skills including communication skills. Hence the placement and training cell along with IQAC takes initiatives to improve these skills, from first year onwards. The first year B.E. students are exclusively trained in communication skills by inviting experts from outside. These experts, in turn, take efforts to develop the speaking and writing skills of students through various activities. As the classes are conducted in the beginning before the start up of the regular course, students learn the language easily. The trainers also encourage the students to come out and speak confidently on a topic.

In order to meet out the expectations of companies, the second, third and final year students are trained in leadership skills and problem solving skills besides communication skills. To write various competitive exams like UPSC/ TNPSC Examinations, awareness programmes are also conducted on Civil Service exam, banking exams, Competitive Exams and other State & Central government examinations.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://www.svhec.com/IOAC.html |
| Upload any additional information | View File |

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 periodically reviews and continuously upgrades the quality of teaching-learning process by way of enhanced academic activities, effective training and timely academic audit for quality assurance. Class committee meetings, Classroom observation by Principal/HODs, Department meetings, HODs Meetings, Internal assessment evaluation, Student's feedback and Management review meeting play a vital role in improving efficiency at workplace. These frequent reviews have enabled to achieve desired targets by the end of the academic year. Feedback is collected, consolidated and analyzed by each department during Mid-session of semester and End-Semester. The college strongly believes that the best approach for teaching and learning quality is to provide freedom for teachers and students to undertake self-motivated improvement activities with the goal of continuous improvement in their performance.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://www.svhec.com/IOAC.html |
| 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)

A. All of the above

| File Description | Documents |
|--|---|
| Paste web link of Annual reports of Institution | http://www.svhed.com/IQAC.html |
| Upload e-copies of the accreditations and certifications | View File |
| Upload any additional information | View File |
| 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

All staff and students are enjoying the same rights, resources, opportunities and protections in the institute. The followings are the practices adopted by the institute to ensure gender equity:

1. Safety and Security

The institution has taken numerous safety and security measures in the campus, They are;

- CCTV cameras have been installed at prominent places in the campus, including Auditorium, important corridors, all entrances, boys and girls hostels etc.
- Transport and Ambulance facility(24X7) is available throughout the day with a driver to reach hospital during emergency
- The appointed Deputy Warden takes care of all the requirements, problems, rules and regulations inside the hostel.
- Anti ragging committee takes care and keeps an eye on the activities in the college.

2. Counseling

- Each student of the institute is allocated a mentor who maintains the entire details of the respective student.
- Counseling of Girl students is done by internal complaint committee, women Development cell and Redressal Cell.

3 Common Room

- **Separate common room is available for girls inside the college building. Proper cleanliness is maintained with recreational facilities for the students**

A first Aid box is also available in the sick room with common medicines

| File Description | Documents |
|--|---|
| Annual gender sensitization action plan | http://svhec.com/NAAC/AQAR/C7/7.1.1a.pdf |
| 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://svhec.com/NAAC/AQAR/C7/7.1.1a1.pdf |

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

B. Any 3 of the above

| 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**

SVHEC is more conscious about bio-degradable and non bio-degradable wastes. The paper usage and developing more green classrooms, continues its efforts to minimize paper usage. The faculty members and students are counselled against the use of plastics to create plastic free campus.

- **FOOD WASTE MANAGEMENT**

In order to minimize the food waste we have tried to educate

students on the importance of food. Accordingly we have displayed the quotes of importance of food in cafeteria and hostel mess.

- LIQUID WASTE:

- Wastage of drinking water is restricted through proper monitoring.
- Waste water is properly drained out and used in gardening to maintain the greenery
- Proper drainage system is arranged for all the buildings of the campus

- E- WASTE:

The e- wastes like computers, keyboards mouses etc are collected and disposed to scrap dealer based upon highest bidding.

- BIOMEDICAL WASTE MANAGEMENT

In our College, still we never have any courses related to Bio-medical. So, there is no bio-medical waste is generated.

- HAZARDOUS CHEMICALS AND RADIOACTIVE WASTE

In our labs, we never use any harmful chemicals. So, there is no hazardous chemicals and radioactive waste is generated.

| File Description | Documents |
|---|---|
| Relevant documents like agreements/MoUs with Government and other approved agencies | View File |
| Geo tagged photographs of the facilities | http://www.svhed.com/NAAC/AQAR/C7/7.1.3.pdf |
| Any other relevant information | View File |

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

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 with trees and plants

A. Any 4 or All of the above

| File Description | Documents |
|--|---------------------------|
| Geo tagged photos / videos of the facilities | 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

B. Any 3 of the above

| File Description | Documents |
|---|---------------------------|
| Reports on environment and energy audits submitted by the auditing agency | View File |
| Certification by the auditing agency | View File |
| Certificates of the awards received | View File |
| Any other relevant information | View File |

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment

A. Any 4 or all of the above

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

| 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 | View File |
| 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).

SHREE VENKATESHWARA HI- TECH ENGINEERING COLLEGE has implemented several measures to make the college as inclusive campus

Promotion of diversity and inclusivity

We our Campus encourage multi-faceted talent search programs as well as to strength then our cultural and moral values of the soil.

We believe in unity in diversity ,so that our students respect the different religion, language and culture. We feel that college is our second home and all faculty as a family member. We greet and wish each other at different festivals and invite them to have a feast and get introduced with ones culture to have amicable relations and to maintain the religious, social and communal harmony.

Different sports and cultural activities are organized inside the college to promote each other commemorative days like Tamil Mandram, Yoga day, Fresher's day, Pongal day, Blood donor day, ayudha pooja, Tree plantation day, Holi festival day are celebrated in the college to establishes positive interaction among people different racial and cultural backgrounds.

Students have formed various clubs at the campus level which also support and propagate the idea of diverse cultures. Social connect with rural people, residing in and around the institute are encouraged to respecting the cultural, communal, socio-economic and linguistic values of the local people

| 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 | View File |

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

Shree Venkateshwara Hi Tech Engineering College believes in its obligatory duty in sensitizing the faculty and students about their constitutional obligations. The institution understands the need of embodying the principles of responsible citizenship for the nation's development. The life of a student is not limited in the classroom curriculum. In fact, as building blocks for the future of the nation, students need to be aware of their duties and responsibilities as citizens through the extension activities. In the institution, national festivals like Republic Day and Independence Day are celebrated every year to instill a sense of national pride.

The Constitution Day to commemorate the adoption of the Constitution of India is celebrated on 26th November every year. Awareness programmes on importance of right to vote was conducted. Students were encouraged to enroll as voters and cast their votes as their obligatory duty.

The institute observes National Unity Day on 31st Oct, the birth anniversary of Sardar Vallabhai Patel to celebrate the unity in diversity of our nation.

Our University has a compulsory paper on the Professional Ethics in Engineering at Degree level across all engineering disciplines to create awareness and sensitization the students and employees to constitution obligation

| File Description | Documents |
|--|---------------------------|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | View File |
| Any other relevant information | View File |

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic 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

01.06.2020 to 31.05.2021 During the period the Institution has taken efforts for organizing & celebrating various activities as follows.

The institution has Organized various events for the above periods with online and physical mode with invited guests, the following events are conducted.

1. Republic day Celebration
2. Swami Vivekanandar Birth day Celebration
3. Jawaharlal Nehru Birthday Celebration
4. Sir C V Raman Birthday Celebration
5. ABJ Abdul Kalam Birthday Celebration
6. Gandhi Jayanthi Celebration
7. Teachers day Celebration
8. Independence Day Celebration
9. Yoga day Celebration

| 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 | View File |

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 No.1

Students Career Development Programme (SCDP)

Objectives:

To impart personal and career related support through employability skills training

The Context:

Majority of rural background students lag in these following skills:

Presentation skills

Communication skills

Soft skills

Leadership quality

Problem Solving Skills

The Practice:

Placement training is conducted for developing the above skills.

Evidence of Success:

80% of the students got placed.

Problems Encountered:

Smart phone is not affordable

Network issue

Resources Required:

To be providing minimum cost of smart phones.

Best Practice No.2

Mentor system for the students:

Each faculty plays the role of a mentor for 10 to 20 students through online.

Objective:

To counsel them for solving their problems and increase their confidence to improve their career.

The Context:

Mentors take care of the students till their graduation.

The Practice:

Mentors the frequency of counseling is 2 times per the semester, usually after the first internal and also before the third internal.

Evidence of Success:

Improved students' attendance records, semester results and placements

Minimized students drop-out rates

Problems Encountered:

Absence due to poor network.

Hesitation to share family problems and health issues

Resources Required:

Emotionally connectivity of mentors with students.

If required refer to psychiatrist.

| File Description | Documents |
|--|---------------------------|
| Best practices in the Institutional web site | View File |
| Any other relevant information | View File |

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

VISION

"To become a premier technical institute by producing value based competent professionals with scientific temper, team spirit and ethical value".

Competency and Skill Development

The institute has signed MoUs (Memorandum of Understanding), value driven training and programmes/workshops/seminars to enhance student's competency level.

Center of Excellence for Industry Innovation & Practice (CEIIP)

The institute has already established with incubation centers (SS Technovation, Caliber Embedded) through which Technical Training Programs and Innovative projects are done during the academic year 2020-2021.

Through Incubation cell following Projects were developed,

1. Electric Vehicles Charging Station - EEE
2. Water Filter Automation System Using Fuzzy Logic Controller- ECE

3. Heating Ventilation and Air conditioning System for a residential Apartment - MECH

Evidence of Success

This training helped the students to get placements in various core companies like Robert Bosch-Coimbatore, Pricol-Coimbatore, and Caliber Internet Connect-Bangalore

| File Description | Documents |
|--|---------------------------|
| Appropriate web in the Institutional website | View File |
| Any other relevant information | View File |

7.3.2 - Plan of action for the next academic year

Future Plans of Actions for Next Academic Year (2021-2022)

- To get the permanent affiliation from Anna University
- To get recognized by UGC in the category of 12(B)
- To get National Board of Accreditation in the upcoming year
- To establish research centre and get recognition for the same