



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution		SAI VIDYA INSTITUTE OF TECHNOLOGY
• Name of the Head of the institution		Dr. M S Ganesha Prasad
• Designation		Principal
• Does the institution function from its own campus?		Yes
• Phone no./Alternate phone no.		08028468191
• Mobile no		9980280503
• Registered e-mail		principal@saividya.ac.in
• Alternate e-mail		info@saividya.ac.in
• Address		Sai Vidya Institute of Technology, Rajanukunte
• City/Town		Bengaluru
• State/UT		Karnataka
• Pin Code		560064

2. Institutional status					
• Affiliated /Constituent		Affiliated			
• Type of Institution		Co-education			
• Location		Semi-Urban			
• Financial Status		Self-financing			
• Name of the Affiliating University		Visvesvarayya Technological University, Belagavi			
• Name of the IQAC Coordinator		Dr. Arunkumar R			
• Phone No.		08028468191			
• Alternate phone No.		08028468193			
• Mobile		9972530018			
• IQAC e-mail address		iqac@saividya.ac.in			
• Alternate Email address		arun.kumarr@saividya.ac.in			
3. Website address (Web link of the AQAR (Previous Academic Year))		https://saividya.ac.in/naac.html			
4. Whether Academic Calendar prepared during the year?		Yes			
• if yes, whether it is uploaded in the Institutional website Web link:		https://saividya.ac.in/storage/1697115720.8661calenderofevents22-23merge.RSxV.pdf			
5. Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.03	2022	29/11/2022	28/11/2027
6. Date of Establishment of IQAC			01/07/2017		
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	

Institutional	FAFSIP	VTU	2022 - One Year	50,000.00
Institutional/Department	KSCST Student Projects	KSCST	2022 - One Year	35,000.00
Department/Faculty	K-FIST L1	VGST	2022 - Two Years	15,00,000.00

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 02

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

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

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

1. Preparing the institution for Autonomous Status 2. Organized multiple events to contribute the quality academics 3. Periodic academic audits to ensure the quality education 4. Formulation of various policies to motivate the faculty and students to improve R&D activities in the institution

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
1. Preparation of Academic calendar with academic audit schedules	1. Ensured academic activities are conducted as per COE along with the regular IQAC audits.
2. Planned to organize various events/lectures to familiarize the quality objectives of the institution and to motivate faculty	2. Organized series of lectures/events for faculty in association with IIC-SVIT, RC-SVIT to motivate R&D activities and quality objectives of the institution
3. Plan to increase Industry Institute relations	3. Various MOU's are signed by the institution with industries/academia to update to current technologies
4. Plan to enhance the patents/publications	4. KSCST-SVIT IPR cell is started to identify and patent the new ideas/innovations in the institute
5. To prepare AQAR and submit to NAAC	5. Collected data and prepared AQAR as per NAAC format and submitted on time

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

- Name of the statutory body

Name	Date of meeting(s)
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14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	03/01/2023

15. Multidisciplinary / interdisciplinary

Multidisciplinary higher education is a key theme in the National Education Policy (NEP) announced in the year 2020 and more holistic education in the long-term aim of all undergraduate programmes, including those in professional, technical and vocational disciplines, according to the NEP document. Towards the attainment of such a holistic and multidisciplinary education, Visvesvaraya Technological University (VTU) has initiated the implementation of NEP from 2021. Sai Vidya Institute of Technology is practicing the same in line with VTU and assigning the trained faculty to teach such subjects like Environmental science and Constitution of India, professional Ethics & human rights and also conducted various workshops on the same. Along with Open Electives and Professional Electives, VTU offers a few courses in Arts, Law, Political Science, Geography, Music, Yoga, NSS, Physical Education, Sports, and Finance to meet the Multidisciplinary Aspiration of NEP 2020.

The institution is well-equipped to integrate the study of a variety of academic subjects that are relevant to their long-term goals. The faculty at the institution has the capacity and knowledge to teach students inter and multi-disciplinary subjects. The institution has adequate facilities for the students to meet requirements of new and emerging fields. The university will place a strong emphasis on multidisciplinary 'cross-learning' by introducing the subjects in the emerging area in the curriculum.

VTU has initiated Interdisciplinary subjects of open elective concept from 2015 and revised time to time as per the trend where the student can choose the subject of his interest offered by another program. This was implemented very effectively by the institute as per the regulations of VTU. Also VTU has revised its curriculum & scheme in 2021 as per NEP guidelines where the student can acquire both major degree in the main program and minor degree in his/her interest so that they have the chance of gaining knowledge in more than one discipline. Finally, as part of a holistic education, students in the institute will be provided with opportunities for in house internships with Lab to market, an IISc start up, where the students undergo training on coding skills irrespective of their program, Railway projects etc and research internships with faculty and researchers at their own. so that students may actively engage with the practical side of their learning and as a by-product, further improve their employability.

16. Academic bank of credits (ABC):

The Academic Bank of Credits (ABC) is a mechanism to facilitate the students to choose their own learning path to attain a Degree/Diploma/Certificate, working on the principle of multiple entry and exit as well as anytime, anywhere, and any level of learning. It would act as a reference point for faculty and helps faculty to manage & check the credits earned by students. Keeping these objectives in mind, Union Government introduced the National Education Policy (NEP 2020) and the Academic Bank of Credits is a vital part of the policy.

As per the National Education Policy, the Visveswaraya Technological University (VTU) has reframed its Scheme and Syllabus in 2021. Since our Institute is affiliated to VTU, the Institute is strictly following the guidelines given by VTU time to time. The inter-disciplinary & multi-disciplinary approach is the need of the hour. With the Academic credits mentioned in university Scheme and Syllabus, our institute is helping the students learn subjects of their choice and become "skill-oriented" graduates by adopting the following:

- Creating a student-centric learning ecosystem
- Innovative techniques of teaching
- Implement best practices for choice-based learning
- Develop skills along with academic merit
- Prepare students to be future-ready

Online & Offline – both types of courses are included in the scheme. Some of the important ones include National Schemes such as SWAYAM. A student will have the option to earn credit by completing quality-assured MOOC courses offered on the SWAYAM portal or any other online educational platform approved by VTU/AICTE /regulatory body from time to time. Our faculty are encouraging the students to take up such examinations and guiding them in every step to gain the credits of the course. Thus, the ABC introduced by university will cover almost all types of courses including distance learning courses to help students of every possible stream. The institution will incorporate these relevant online courses into appropriate programmes in order to improve students' skill competency and prepare them for eligibility to benefit from the VTU's Academic Bank of Credits. The institution proposes to pursue autonomous status, allowing it to register with the Academic Bank of Credits.

17.Skill development:

The National Policy on Skill Development is an umbrella framework devised by the Government of India to develop employable skills among the youth of the country through learning and producing workers adequately skilled to meet the requirements of industry. The core objective of the Policy is to empower the individual, by enabling her/him to realize their full potential through a process of lifelong learning where competencies are accumulated via instruments such as credible certifications, credit accumulation and transfer, etc.

The institute intends to reskill and upskill individuals by encouraging to participate in ATAL FDPs, Conferences/Seminars in unprecedented numbers to upgrade their knowledge and acquire the required skills. The Institute has a number of functional Memorandums of Understanding (MOUs) with various corporations, professional organisations to provide the required skills to the students to bridge the gap between industry and academia. Our Institute providing opportunities for quality long and short-term skill training from different reputed training Institutes and ensuring career progression that meets the aspirations of students. Also Institute aims at providing network of quality instructors/trainers in the skill development ecosystem by recruiting highly skilled teachers.

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

Institution adheres the framework of VTU curriculum. The integration of Indian Knowledge system is integrated in the curriculum as given by the affiliating university included as a mandatory credit course such as Samskrutika Kannada / Balake Kannada, Constitution of India, Professional Ethics, Universal Human Values-II and A credit courses on NCC (elective courses). The Institution recruited faculty in the specialised stream to handle such subjects. Institute organizes national commemorative days, regional festivals, national festivals to inculcate the Indian linguistic, cultural knowledge system among its stake holders. The Institute encourages students and faculty to take of online courses given by top universities across the country in order to improve their abilities. The NEP 2020, which envisions an educational system based on India's rich linguistic, cultural, and creative legacy, will be adopted by the institution. The promotion of Indian arts and culture is seen as very important, and it could be effectively imparted by incorporating Indian culture into the main curriculum, which would not only develop a strong sense of identity and aesthetic outlook among students, but also enhance their creative and cognitive skills.

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

Sai Vidya Institute of Technology started practicing OBE from 2015 and follows the National Board of Accreditation's (NBA) guidelines for preparing PEO's, PSO's, and course outcomes (CO'S). In March 2021, five programmes offered by the institution

were successfully accredited by NBA, demonstrating the institute's commitment to providing high-quality education. In the year 2024, the Institute plans to begin the second cycle of NBA accreditation. The institution aspires to follow the outcomes-based education model by assisting students in efficiently acquiring graduate attributes, as well as programme and course learning outcomes. The Institute Enable prospective students, parents, employers and others to understand the nature and level of learning outcomes (knowledge, skills, attitudes and values) or attributes a graduate of a programme should be capable of demonstrating on successful completion of the programme of study.

To promote global competitiveness and ease student/graduate mobility, the institution aspires to preserve national standards and international comparability of learning results and academic norms. The Institute improves teaching-learning methodologies, assesses student learning levels, and reviews programmes and academic standards on a regular basis in accordance with global standards.

20.Distance education/online education:

From 2016 onwards, the institute has been promoting MOOC online courses and educating students on how to take advantage of current trends. The Institute's faculty members are also taking online courses to keep their knowledge up to date in order to prepare students for global standards. Infosys spring board also encourages students to learn online coding abilities. The Institute has a faculty coordinator who will assist students in enrolling in NPTEL online courses using AICTE's SWAYAM system, and the students will be monitored by faculty members till the course is completed. Faculty members at the institute participate in online ATAL FDPs to enhance their knowledge/technical skills.

The Institute is striving hard to launch an online education programme and meet the requirements of the University Grants Commission's (Open and Distance Learning) Regulations, 2017 and the University Grants Commission's (Online Courses or Programs) Regulations, 2018. As approved by the UGC/Distance Education Council, the Institute plans for online education in the near future to offer skill-oriented programmes as well as online academic programmes.

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	324
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File Description	Documents
Data Template	View File

2.Student

2.1 Number of students during the year	1703
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File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	144
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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		359
Number of outgoing/ final year students during the year		
File Description	Documents	
Data Template	View File	
3.Academic		
3.1		109
Number of full time teachers during the year		
File Description	Documents	
Data Template	View File	
3.2		105
Number of sanctioned posts during the year		
File Description	Documents	
Data Template	View File	
4.Institution		
4.1		62
Total number of Classrooms and Seminar halls		
4.2		1030.59
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		671
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

Institute is affiliated to VTU and follows the scheme and syllabus prescribed by the University. The implementation of curriculum is done by the Institution in line with the Institution's vision and mission. Curriculum Planning: In the beginning of each academic year, the University shares an academic calendar comprising Commencement/end of the semester, Theory/Practical Examination schedule. Based on this institute/departments prepare an academic calendar comprising Internal Tests/Technical events/Project Phase presentation/Project exhibition/Holidays/Cultural events/Sports events/schedule for Lab test etc. Lesson plan/course file is prepared by the course coordinator and is duly approved by HOD. Curriculum Implementation: The planned curriculum is delivered to the students through: Chalk and talk/PowerPoint presentations/Illustrative models/ICT tools/Subject blogs/Sai Vidya YouTube channel (SAVI)/MOOC courses/POGIL activities/Invited talks/Guest Lectures/Webinars/Workshops/Industrial Visits/Project Work/Internships Curriculum Delivery: The classes are taken as per the schedule and details are updated regularly with respect to attendance/topics covered/activities conducted/assignment/quiz given/IA marks, etc. The same will be verified by HOD. The IQAC team of the institution visits each department as scheduled and verify the effective implementation of teaching-learning and curriculum delivery and submit a report to the head of the institution. Performance Evaluation of Students: The academic performance of students is evaluated through CIE and SEE during each semester.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	https://admin.saividya.ac.in/storage/1703237954.79931.1.1final.mcjk.pdf

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

Institute is affiliated to VTU and follows the scheme and syllabus prescribed by University. In the beginning of each academic year, the University shares an academic calendar comprising Commencement/end of the semester, Theory/Practical Examination schedule. Based on this institute/departments prepare an academic calendar comprising Internal Tests/Technical events/Project Phase presentation/Project exhibition/Holidays/Cultural events/Sports events/schedule for Lab test etc. Lesson plan/course file is prepared by the course coordinator and is duly approved by HOD. The approved calendar of events is circulated to all the staff and students and also uploaded in the college website. The entire schedule is monitored by HOD/Principal. The IQAC team monitors the adherence to the academic calendar of events by each department during the IQAC audit. The conveners of the various committees will plan the activities as per the calendar and any deviation in this will be ratified in ACM.

The CIE is conducted as per academic calendar which includes conduction of IA tests/POGIL Activities/quiz/seminars/mini projects/giving assignments etc. Based on calendar of events, the department test coordinator prepares IA time table in consensus with HODs and Institution level test coordinator and same is notified and circulated to students/staff. The CIE is conducted in accordance with the university examination pattern.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	https://admin.saividya.ac.in/storage/1702977456.74141.1.2final.bTNs.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

B. Any 3 of the above

programs Design and Development of Curriculum for Add on/ certificate/
Diploma Courses Assessment /evaluation process of the affiliating University

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

1.2 - Academic Flexibility

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

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

09

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)

16

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

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

1018

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

1.3 - Curriculum Enrichment

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

The University has included the following courses relevant to Professional Ethics, Human Values, Environment and Sustainability into the Curriculum

- Constitution of India, Professional Ethics and Human rights (Indian Constitution)
- Social Connect and Responsibility
- Universal Human Values
- Workplace Ethics and Value systems, Business Ethics, Government and Society
- Environmental Studies

These courses help the students to gain knowledge/legal literacy and helps the students to understand state/central government policies/fundamental duties/electoral process and functions of municipalities/panchayats/cooperative societies, environment-sustainability. The Institute regularly organizes birth anniversaries of great personalities, National/State festivals/World Yoga day, etc. to boost the morality and awareness among the staff & students. In addition, the faculties of the institute got certifications from AICTE sponsored Universal Human values courses. The Institute organizes an induction program for students every year, in which the sessions on Universal Human values will be conducted. The NSS unit create awareness among the rural community with respect to ecological balance and it's importance. Gender Equality: To prevent sexual harassment at workplace and to empower the women employees, the Institute has: 1) SARA-Women cell

2) Anti-Sexual Harassment Committee/Squad These Committees work effectively to curb any unhealthy working condition for the women employees & thus empower them. Every year the Institute organizes women's day.

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

152

File Description	Documents
Any additional information	No File Uploaded
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
Institutional Data in Prescribed Format	View File

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

1682

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
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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
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File Description	Documents
URL for stakeholder feedback report	https://admin.saividya.ac.in/storage/1703221329.31371.4.1and1.4.2-FeedbackReport.78B7.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	No File Uploaded

1.4.2 - Feedback process of the Institution may be classified as follows	A. Feedback collected, analyzed and action taken and feedback available on website
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File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	https://admin.saividya.ac.in/storage/1703221329.31371.4.1and1.4.2-FeedbackReport.78B7.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

689

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

141

File Description	Documents
Any additional information	View File

Number of seats filled against seats reserved (Data Template)	View File
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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

Institution assesses the learning levels of students prior to the commencement of the semester. Proctor counsels student soon after admission and they are categorized as advanced and slow learners based on their performance in qualifying examination. Methodology to support Slow-Learners: After first IA test slow learners are identified on the basis of overall performance in IA test/fail in two or more subjects in SEE/collective opinion of all course coordinators in consultation with HOD. Actions taken: Remedial classes are conducted for difficult subjects/clarify their doubts and strengthen them in the courses. Subject teachers provide question bank/solve problems from University question papers/Subject Blogs are created and students were provided with lecture videos in SAVI You-tube channel. Methodologies to support Advanced-learners: Advanced Learners are identified by considering performance in their respective previous exams. In case of first semester, identified on the basis of CET Ranking and Percentage of Marks in PUC.

Actions Taken: At the beginning of every semester a list of top-ten active learners is prepared by considering their performance in SEE. These students are awarded with a certificate of excellence and cash prize. Students are encouraged to participate in activities like Smart India Hackathon/participate/presenting technical research papers at IEEE flagship conferences/symposiums/seminars/workshops/Additional Books from library etc.

File Description	Documents
Paste link for additional information	Nil
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
1703	109

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

Institute adopts many student-centric methods to enable the learner to meet their learning goals/academic success with required competencies. Experiential learning: It is ensured through Main/Mini Project Work/POGIL Activities/ Internship/Industrial Visit/Paper/ Poster Presentation and Academic Laboratories.

Participative Learning: It is ensured through invited talks by industry experts/professional activities/regular academic Laboratory classes/training programs on personality development/soft skills/group discussions/debates and panel discussions. Students are motivated to take NPTEL/MOOC courses to enhance their knowledge. Interactive Learning Environment: It consists of the interaction between students and interactive elearning platforms. Case study to impart skills and enhance student's interaction and involvement in learning process. Collaborative Learning: The Institute also promotes industry sponsored

projects and research projects. In activity-based learning, students are encouraged to participate in project competitions, design contests and various technical festivals. Independent Learning:E-learning platforms are provided to facilitate independent learning wherein students can access course contents online. Available e-learning platforms include SVIT-Blog/SAVI channel and online courses like NPTEL/Coursera Courses. Problem Solving Methodologies:Ability of problem solving is attained through participating in the technical events and competitions organized by academic institutions. Tech-Vidya is conducted every year to encourage the students be part of problem-solving activities. Students are encouraged to be part of Paper/Poster Presentation/Project Competition/competitions like Smart India Hackathon/coding/circuit debugging.

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

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

Teachers are adopting various ICT tools for effective teaching-learning process. Teachers are using ICT tools such as Google classroom/EDMODO/KAHOOT etc online resources to enhance the traditional ways of teaching and to keep students more engaged. Institute has provided internet to access broad range of resources for conducting research projects/technical seminars/laboratories/online activities/sharing documents/writing and communication skills, which in turn increases student involvement. ICT methods adopted in the institution:

- Technical Committee for Technology enabled education (CTEE) has been framed at Institution level.
- Google class rooms are created for all the courses and all the course materials, online activities are decimated to students.
- The faculty has adopted relevant ICT methods like prerecorded Videos uploaded to SAVI YouTube channel, PPTs, simulations, animations and quiz depending on the course.
- The resources such as NPTEL, VTU e-learning, e-books and journals to keep the students more actively involved in the classroom session.
- The students are actively participating in POGIL activities/project work/technical seminar presentations to share their knowledge on the current topics using ICT Tools.
- Institution has provided ICT facilities such as LCD projectors in all classrooms/LAN connection all laboratories/Wi-Fi facility/audio system and UPS.
- Institution has digital library, which helps the students to access NPTEL lectures and study materials.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

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

2.3.3.1 - Number of mentors

78

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

109

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
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

34

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

574

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 VTU and follows the university rules and regulations for the assessment/evaluation processes. Mechanism of Internal Assessment: The examination and evaluation are carried out as per the guidelines as per university norms. The marks for CIE is 50 and has two components. Three IA tests of 40 marks each will be conducted for IA component-1 and scale down to 25. IA component-2 for 25 marks is assessed through assignments/quiz/seminars etc. For laboratories, CIE is evaluated for 50 marks. Final year project work is evaluated in 7th and 8th-semester for 100 marks per semester. Transparent Assessment: IA will be conducted as per calendar of events. IA Question paper and Scheme scrutinized by module coordinator/HOD. The scheme of evaluation is shared with the students soon after the completion of IA test. The assessed marks

are submitted to the concerned department and in turn sent to parents through automation software(SVAS). Robust Assessment:The CIE is made more robust to enhance student's overall academic performance. The advanced/slow learners are made actively involved in assessment strategies to help them to improve their academic performance. The planned curriculum is shared to the students through Classroom interactions/activities/Activities outside the classroom etc.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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

The institution follows the University guidelines for CIE. The Examination Committee is constituted with Principal as the Chairperson for the smooth conduct of examinations and to handle the examination related grievances. The circulars/notices related to the conduct of internal assessment is communicated to all the students on time and grievances are addressed in a transparent/time bound and efficient manner. Institution Level Grievances: In case of formative assessment, the student who has grievance will be redressed by teacher concerned. On the next level, the student shall meet HOD/Principal for grievance redressal. The grievances are registered/solved at department level on the same/next working day depending upon severity. Most of the grievances are about laboratory/assignments/internal marks/improvement-test/change of project title/batch/project presentation/seminar. The evaluation process is done according to the University guidelines. The pattern of question paper/syllabus is communicated to the students well in advance. The scheme of evaluation is shared with students after test through e-mail/distribute the blue books in class and also discussed to clarify doubts/grievances if any. The institution has grievance redressal cell headed by Principal and senior staff members for timely redressal of the student grievances. Student can raise his issue pertaining to the examination through mail or in college website.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

Institute is practicing the Outcome Based Education(OBE). The Course outcomes and Program outcomes are well stated and communicated to all stake holders of the institution as follows.

- The course outcomes are framed by the course coordinator. These COs are scrutinized by module-coordinator and HOD. The CO-PO mapping is done before the commencement of the classes and approval for the same is taken from module coordinator and HOD.
- The course outcomes are brought to the notice of all the students during the regular classes and will be available in scheme and syllabus/Course materials of the respective courses and also in respective subject blogs.
- COs are made available in every IA question Paper. Course Coordinator will set the IA questions papers such that all COs are covered to meet the COs attainment as per the CO-PO mapping done at the beginning of the Course.
- The Questions in IA Question paper will also include Blooms Taxonomy level.
- The Program Outcomes and Program Specific Outcomes are displayed in classrooms, labs and corridors.
- The Program Outcomes and Program Specific Outcomes are also printed in blue books/assignment books/manuals and lab records.

- The Program Outcomes, Program Specific Outcomes and Program Educational Objectives are displayed on institutional website.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://admin.saividya.ac.in/storage/1703226232.17492.6.1_Additional_Information.45e1.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

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

Institution has adopted common rubrics for the attainment of CO-PO. The evaluation of CO attainment is based on Direct Methods and Indirect Method.

The attainment level/Rubrics considered for CO-attainment is:

Level 3: 60% of the students scored 60% of marks

Level 2: 50% of the students scored 60% of marks

Level 1: 40% of the students scored 60% of marks

Procedure for CO attainment:

- The CO-PO mapping is done before the commencement of classes and is approved by module coordinator/HOD.
- The target levels are fixed as approved in Program Assessment Committee.
- IA Questions/Assignment/POGIL activity/NPTEL course/Course End Survey are mapped to CO and considered for attainment.
- SEE question paper does not include COs. As a result, the equal weightage is given to all COs. Thus, SEE will be mapped to all COs.
- Percentage of students scored target marks in all of the above is calculated and are considered for CO attainment.

Procedure for PO attainment:

PO/PSO attainment will be calculated using the formula.

PO/PSO Attainment = (Average CO-PO or CO-PSO mapping X Average CO attainment of Course) / (Number of attainment levels)

Further, Graduate survey and events conducted will be mapped to POs and PSOs and are considered for PO-attainment.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	Nil

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

318

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	https://saividya.ac.in/Annual-Reports.html

2.7 - Student Satisfaction Survey

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

https://admin.saividya.ac.in/storage/1702977169.8049NationalAssessmentandAccreditationCouncilNAAC_removed.IV4Q.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)

10

File Description	Documents
Any additional information	No File Uploaded
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 teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

15

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

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

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

05

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://www.kscst.org.in/spp.html

3.2 - Innovation Ecosystem

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

Institute provides atmosphere/infrastructure/resources for enhancement of capacity of students/teachers in research and innovative activities. Institute encourages students/faculty to participate in workshops/training programs to get exposed to current trends. All departments in the institution have MOU with various professional bodies which helps students in providing various internships/technical talks/guidance for projects. Eight departments of the institution are recognized as research centres by VTU. Students and Faculties are encouraged to propose their project/ideas to different funding agencies. Institution has received funds from government/non-government agencies such as VGST/KSCST/ ISHRE/ACCE/VTU. All the departments in the Institute have dedicated project labs wherein students can exhibit their ideas and innovations. It is usual practice of the institution to allow admissible leave facilities to faculty to attend seminars/workshops/FDPs. Adequate provision is made for library to procure books and journals, e-journals for references.

To support and nurture the talent and innovation, Centre for Innovation Entrepreneurship and Incubation (CIEI) has been set up in Campus. This aims to incubate optimum feasible ideas, thus supporting emerging Entrepreneurial interests among SVITians. The Department of Training-Placement organizes 'Learning Opportunities for Career Engagement (LOCE)' program every year with an objective to create awareness among the students about their career path and way forward.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://admin.saividya.ac.in/storage/1702616312.22553.2.1proof.1Ib2.pdf

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

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

4

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

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year**3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year**

04

File Description	Documents
URL to the research page on HEI website	https://saividya.ac.in/
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

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

47

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

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

22

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

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

Institute gives utmost importance for the students to be aware of the social problems and committed to promoting holistic development. SVIT Students has carried out social concerned projects.SVIT promotes the students to establish contact with the neighborhood communities and interact with them to explore the opportunities for social work. A batch of Students is given two weeks duration in every semester to participate in the social activities. These students give seminars and share their hands-on experience to other students and create awareness and insights about the work done by them. The Institution strongly believes that every citizen is responsible to make India clean and green to ensure the participation of every student in the program. Temple cleaning, blood donation, eye-screening and tree plantation were organized by the NSS unit of the institution. World water awareness program is organized to make aware of water conservation and minimize water wastage by the students to

the neighborhood communities. Every year, students of the institution will participate in Swachh Bharat, Pulse Polio, Rastriya Ekta Divas etc programs. International Yoga Day is celebrated for the mental and health benefits and its stability. Institute celebrates World Environmental Day every year.

File Description	Documents
Paste link for additional information	https://admin.saividya.ac.in/storage/1703060299.71463.4.1final.ETOk.pdf
Upload any additional information	No File Uploaded

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

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

02

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

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

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

21

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

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

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

2070

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

3.5 - Collaboration

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

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

11

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

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

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

11

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The institute has adequate infrastructure and physical facilities for teaching- learning as per the norms of UGC/VTU/AICTE.

Administrative/Classrooms/Laboratories/Computing Equipment:The institution spread across 6.95 acres with 27,200 sq-meters built up carpet area.

Class Rooms/Seminar Hall:The institution has 59 ICT enabled class rooms and 3 seminar halls.

Laboratories:Institute has 30 laboratories with adequate number of equipments/machines to conduct experiments as per the VTU curriculum. The programming laboratories are equipped with licensed-software, power-backup & Internet.

Research centers:The institution has 8 Research centers to carryout research & development for academic support.

Computing Equipment's/Internet/WI-FI:The IT infrastructure facilities include 571 Computers, 37 Printers, 15 licensed System Software and 28 Application Software, 36 Multimedia Projectors, 102 CCTV cameras surveillance. The institution is enabled with Wi-Fi facility and presently the institution has internet speed of 350 Mbps through leased line & broadband internet facility is available.

Training and Placement Facility:The institution has an active Training and Placement Cell, which is headed by a Placement Officer. The Placement Officer is supported by Department level coordinators and supporting staff.

Library:The institution has a fully automated library with an area of 950 Sqm with a seating capacity of 180. The library has around 17,150 volumes along with e-journals and online e-Resources.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://admin.saividya.ac.in/storage/1701091353.35554.1.1final1-compressed.pdCM.pdf

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

The institute focuses on overall development of the students through participation in co-curricular/extra-curricular activities, Outdoor/indoor sports and games.

Sports and Games:Institute has qualified and experienced Physical Education Director(PED), who trains students in sports activities/competitions. The institute has 360 sq-m indoor-sports room, where students can play games like table tennis, chess, caroms etc. Multi-purpose main ground of area 9000 sq-m is allocated to outdoor sports with adequate facilities. Well laid courts are available for Badminton, Basketball, Volleyball; Throw ball, Kabaddi, Cricket etc.

Cultural Activities:Institution has a separate Cultural-Club "SANGAMA" headed by cultural coordinator. A musical band forum VOAGUAR is also setup under sangama. The institution organizes a Annual fest "SANCHALANA" which provides an ideal platform for students to exhibit their talents in various competitions like Treasure Hunt, debate, Elocution, Coding & Debugging, Dance Skit, Drama, Singing, Rangoli, Drawing, Face Painting, Mehendi, Poster Making, Collage, Short Movie Making, Photography etc. Students also participate in VTU youth fest and in co-curricular and extra-curricular activities at intra-college, inter-university and National level competitions.

Gymnasium & Yoga:Institution has well-equipped multi special Gymnasium of 100sq-m and training is provided by the PED. Institution also invites Yoga Practitioners to train the students and faculty from time to time.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://admin.saividya.ac.in/storage/1700725719.34134.1.2.SDLn.pdf

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

62

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://admin.saividya.ac.in/storage/1700213058.68494.1.3Document.btzZ.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)

419.03

File Description	Documents
Upload any additional information	No File Uploaded
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 is spanning over 950 sq-meters, automated through the ILMS Software Package with Barcode Scanner that supports all in-house operations of the library.

Name of the ILMS Software :Easylib 4.4.2

Version :Easylib 4.4.2 Client Server 4 User License.

Year of automation :12th June-2008

EasyLib-4.4.2-the library management software on cloud computing is used for automation and in-house information management. E-resources of the library are accessible 24x7 anywhere on campus(IP based http://119-161-96-98 to 119-161-96-100 and remote access(KNIMBUS). E-Resources like IEEE, Elsevier, Springer, Taylor & Francis, Emerald, ProQuest and Knimbus Digital Library consists of 5,550 plus e-journals and 11,111 e books(Elsevier, McGraw Hill Education, New Age International, Packt, Taylor & Francis and Knimbus).

The library offers computerized catalogue search services for user community through the On-line Public Access Catalogue(OPAC) which allows access of bibliographic details of the books available in the library. Around 945video lectures(NPTEL) are available for ready access from the digital library.

VTU e-Resources Consortium with Knimbus provides one-click access to all the subscribed content and selected open access e-Resources. It also makes provision for the students to register and access online language lab in the website www.lanquill.com by using college email id.Wi-Fi accessible across the library.

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

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)

20.98

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

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

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

255

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

4.3 - IT Infrastructure

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

Institute regularly upgrades its IT facility including Wi-Fi and associated systems. At the end of the academic year 2021-22, the institute has 571 computer systems, 38 printers, 50 LCD projectors, 101 CCTV cameras, 49 switches, 15 licensed softwares and 17 Wi-Fi access points with an internet bandwidth of 540 Mbps. In the academic year 2022-23, institute upgrades its IT facilities to 671 Computers, 44 Printers, 15 Licensed Softwares, 64 LCDProjectors, 49 switches, 101 CCTV cameras surveillance equipment for campus safety and management and an internet Band width of 540 Mbps. In 2022-23, institute purchased 100 computers with specification LENOVO THINKCENTER V50T Desktops and LENOVO E20-30 19.5 Inch monitors. The internet facility to the institute is provided by RAIL TEL and Telexair.

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

4.3.2 - Number of Computers

671

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution **A. \geq 50MBPS**

File Description	Documents
Upload any additional Information	No File Uploaded
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)

759.09

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

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

The institution has established SOP for maintaining/utilizing physical/academic and support facilities to enhance the quality of teaching and learning.

Utilization/Maintenance of Laboratory/Computers:

- A log book is maintained for utilization of laboratory equipments.
- The laboratory equipment's (Machines/computers) are periodically inspected. If there is a Major repair work the same is brought to the notice of the Principal through HOD for the approval to take up the repair work
- A separate Stock Register for each laboratory is maintained and updated with regards to procurement and internal stock transfers.
- A team of skilled technicians will take care of maintaining the computer systems and other IT equipment's.

Utilization/Maintenance of Library/Classroom:

- Institute uses Integrated Library Management System (ILMS) software for maintenance of books, journals/periodicals, stacking, shelf arrangement, clearing, stock verification etc.

- The in-charge of the Campus Maintenance reviews the cleaning and maintenance of the class rooms through housekeeping staff.

Maintenance of Sports Facilities:

Maintenance of sports facilities are being done on regular basis under the supervision of PED. In case of any damage observed, the same is recorded in the register pending further action including replacement. Regular maintenance of play ground is conducted.

For all the above maintainance, institute formed SOP and follows as mentioned.

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

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

697

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	No File Uploaded
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

272

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	https://saividya.ac.in/BestPractices.html/
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

200

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

200

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

200

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

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

5.2.2.1 - Number of outgoing student progression to higher education

200

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

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

12

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

5.3 - Student Participation and Activities**5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year****5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.**

14

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

The Institution believes in transparency in all its activities. Students are the prime movers in many activities in the campus.

Administrative Committees:

Student Council: This council represents student community by bringing those peer issues into consideration and report to the Proctor, HOD and Principal.

Anti Ragging Committee: Student representatives actively involve to ensure that SVIT is "NO RAGGING CAMPUS".

Internal Quality Assurance Cell (IQAC) : The IQAC is formulated as per AICTE/NAAC guidelines, where students are also members of the committee and contributing for quality academic and administrative activities in the institute.

Other Administrative Committees are Anti Sexual Harassment, Hostel/College Internal Complaint Committee etc.

Co-Curricular/Extra-Curricular Committees: Students represent in various Co-curricular/Extra-Curricular committees to conduct various events in the institution related to technical/management/innovation. Students are also the members of Professional Bodies like IEEE STUDENT CHAPTER, CSI, ISHRAE-ASHRAE CHAPTER, SAE CHAPTER, Rostrat club.

College Magazine Committee: The institution has its own college annual magazine "Prathibimba". This magazine has been an effective platform for students and staff to express their talents and hidden skills.

NSS Committee: Students contribution to the society is significant and SVIT students always show their concern in this regard.

File Description	Documents
Paste link for additional information	https://admin.saividya.ac.in/storage/1701670414.6496MAINFILE5.3.2.t0Dt.pdf
Upload any additional information	No File Uploaded

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

18

File Description	Documents
Report of the event	View File
Upload any additional information	No File Uploaded
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

The Institute has an active Alumni Association aims to link the alumni to the institution, develop synergistic plans to support the institution and achieve its vision, and to enable the institute to add value to all its stakeholders. Sai Vidya Institute of Technology Alumni Association (SVIT-AA) is registered under Karnataka Societies Registration Act 21 of 1960, Dated 20/11/2021 with Registration No. DRB1/SOR/275/2021-22. SVIT Alumni Day called Sannillana, this is an all-day meet creating an

opportunity for alumni, current students and faculty to interact and bond. This day is celebrated with a mixture of cultural events and talks by alumni, students and faculty. Discussion on industry trends, opportunities and Institute development initiatives form the crux of the talk.

Objectives of SVIT Alumni Association:

- To promote and foster mutually beneficial interaction between Alumni and the Institute.
- To encourage the Alumni to take abiding interest in the process and development of the Institute.
- To support placement activities for the students of Institute.
- To mentor students of the Institute for higher education.
- To encourage and guide the students of the Institute on self-employment to become entrepreneurs.
- Promote the Industry-Institute interaction to bridge the gap between industry requirements and education offered and enhance students' employability.

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

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

D. 1 Lakhs - 3Lakhs

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

"Contribute dedicated, skilled, intelligent engineers and business administrators to architect strong India and the world"

Mission

- To provide quality education and skilled training to produce dedicated engineers and managers.
- To promote research, innovation and ethical practices by creating supportive environment.
- To undertake collaborative projects with academia and industry that transform young mind into socially responsible citizen and globally competent professionals.
- To enhance personality traits which leads to entrepreneurship qualities among the students

Governance: The Sai Vidya Institute of Technology was established by Sri Sai Vidya Vikas Shikshana Samithi (SSVVSS) trust in 2008. The Governing Council (GC) of the institute is constituted as per the guidelines of AICTE. The GC delegates academic power to the Head of the institution and Academic Council (AC). The various committees in the institution to look after administrative and academic activities for smooth functioning of the institute to achieve the vision and mission. The faculties are the member and member convener of various academic and administrative committees, meets periodically and take

the appropriate decision as per the guidelines and policies. The institute active interaction with stakeholders by taking periodic feedback and policy formation which lead to the realization of vision and mission of the Institute.

File Description	Documents
Paste link for additional information	https://admin.saividya.ac.in/storage/1701337600.36696.1.1finalupdated.Gzc5.pdf
Upload any additional information	No File Uploaded

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

The leadership of Sai Vidya Institute of Technology (SVIT) governed by Sri Sai Vidya Vikas Shikshana Samithi (SSVVSS) trust. The institution functions under the Governing Council (GC) .The GC delegates the power and authority to the Head of the Institution and heads of various programs to formulate the policies of the institute for the benefits of stakeholders and overall development. The Academic Council (AC) will take collective responsibility on implementing teaching learning process and research activities in the institution. The various committees in the institution to look after administrative and academic activities and the members and conveners of the committee deliver the powers as per the policy guidelines. The HOD monitors the implementation of teaching learning process and other activities of the department as per the calendar of events. The functioning of the department is enhanced by various committees such as Program Access Committee, Module coordinators committee etc. Also the departments are having different coordinators for Placement, Project, NBA, NAAC, SAVI, BLOG, MOOC, NPTEL, SANCHALANA & TECHVIDYA for the effective functioning of the departmental activities. The faculty members are involved in organizing workshops, seminars, Industrial visits, webinars, Conferences, NSS & NCC activities.

File Description	Documents
Paste link for additional information	https://admin.saividya.ac.in/storage/1701337826.63876.1.2withbestpractice.7Qcf.pdf
Upload any additional information	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

A perspective plan is very much essential for sustainable growth of any institution. This provides a sense of direction for the growth of the Institution. Sai Vidya Institute of Technology is very much keen in providing excellent ambience for learning, lush green and eco-friendly campus. The institute is committed to provide good infrastructure, experienced and qualified faculty, placement training programs to the student community for meeting the industry needs. In view of this the Academic Council of the institute prepares Strategic Perspective Plan (SPP) and the same will be submitted for the Governing Council approval. The Principal being the chairman of the Academic Council, takes all the necessary steps to deploy the approved SPP. Heads of the departments effectively conduct all academic as well as non-academic activities, as per the plan at the departmental level. Cocurricular, Extra-curricular, Outreach Programs as per the SPP are effectively deployed by various committees. Deployment of SPPs by the Departments, Committees/Cells/Clubs, is monitored through the action taken report and the annual report submitted at the end of the academic year. A careful analysis is made of all the reports to decide further course of action. The SPP is categorised in terms of long term and short-term goals for the period of five years. For the period from 2021-2025, the same as been available in institute website.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://saividya.ac.in/storage/1642942023.5233StrategicPerspectivePlan.IKbL.pdf

Upload any additional information	No File Uploaded
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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.

Governing Council (GC): The GC is the highest decision-making body of the institute. The GC is headed by Sri M. R Holla, Chairman, Sri Sai Vidya Vikas Shikshana Samithi(SSVVSS) trust.

Board of Trustees (BOT): The Board of Trustees (BOT) scrutinize and approve the proposals recommended by GC related to administrative, academics and policies for providing quality technical education in the institution.

Academic council (AC): The Academic council (AC) plans the calendar of events for the academic year and ensures that all the activities are run as per the plan and also takes appropriate measures for any deviation in the plan.

Functions of various Committees: The various committees institute look after administrative and academic activities for smooth functioning of the institute.

Administrative Setup: The institute has Admission Section, Exam Section & Accounts Section, headed by Administrative Officer and Registrar who works in coordination with Head of the Institution for the development of the institution.

Service rules, Procedure, Recruitment and Promotional policies: The service and conduct rules for staff are also documented on the college website. The recruitment and promotions of the staff will be done as per the AICTE and VTU norms. The recruitment of non-teaching staff will be done as per the Government of Karnataka service rules and regulations.

File Description	Documents
Paste link for additional information	https://admin.saividya.ac.in/storage/1701422330.80316.2.2pdfmerged.Jjnc.pdf
Link to Organogram of the institution webpage	https://saividya.ac.in/storage/1639114828.5357SVITorganisationchart-sign.hgjl.pdf
Upload any additional information	No File Uploaded

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	View File
Screen shots of user inter faces	View File
Any additional information	No File Uploaded
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

Sai Vidya Institute of Technology is given foremost importance for the welfare measures for its employees. In connection with this, the existing welfare measures for teaching and non-teaching staff are itemized as below:

Employee Provident Fund: Employee Provident Fund (EPF) facility is given for both teaching and nonteaching staff of the institute from its inception.

ESI medical facility: The institute is providing the ESI medical facility for all non-teaching staff.

Group insurance: Group insurance facility is provided by the institution for all staffs (both teaching and non-teaching) and also to the students.

Loan facility: The Loan facility is available for all teaching and non-teaching staff of the institute to satisfy their emergency requirements.

Gratuity: Sai Vidya Institute of Technology is providing the gratuity facilities for its employees as per the government norms.

File Description	Documents
Paste link for additional information	https://admin.saividya.ac.in/storage/1701407693.0476.3.1final.r536.pdf
Upload any additional information	No File Uploaded

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

6

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

3

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	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

37

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
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 following procedure is implemented in the institute with respect to the appraisal system for teaching and non-teaching staff.

For the Teaching staff

In every semester, the student feedback on teaching the course by faculty will be taken twice. First feedback on teaching will be taken one month after the commencement of the semester and second feedback will be taken at the end of the semester to measure the teaching performance of the faculty.

At the end of every academic year the faculties are submitting self-appraisal form in the prescribed format, Head of the department verifies the self-appraisal form and forwarded to the head of the institution with specific recommendations.

Based on scores obtained by faculty in self-appraisal form and recommendations from Head of the department, Head of the institution will approve annual increments and/or promotions to the faculties.

For Non-Teaching Staff

For Technical/Non-teaching staff, the head of the institution collects the confidential reports from the respective heads of the department about their performance, involvement in departmental activities, noncompliance in the work assigned etc., with specific recommendations. Based on the confidential reports and recommendations the annual increments will be released for the technical/non-teaching staff.

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

6.4 - Financial Management and Resource Mobilization

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

Sai Vidya Institute of Technology has a transparent mechanism for both internal and external audit to ensure financial compliance. The institutional accounts are periodically audited by qualified auditors. The observations of the auditors if any are immediately corrected / rectified.

Internal Audit: The internal audit is an ongoing continuous process. The institute has a mechanism to check the books of accounts, receipts & payments through Tally ERP 9 package for keeping accounts upto date which are periodically evaluated by the board of management. Provisional balance sheets are drawn and expenditures are compared with the budgetary proposals and periodically reviewed.

External Audit: The external auditor is appointed by the college Governing Body and the auditor performs audit of the financial statements of the college. Audit will be conducted quarterly and at the end of each financial year. Auditors will visit the Institution and verify all financial transactions with the supporting documents and the same is certified with respect to income and expenditure statement, balance sheets, receipts and payment statements of the financial transaction. At the end each financial year the Institute files the returns along with the audit reports certified by the auditors to the income tax department regularly.

File Description	Documents
Paste link for additional information	https://admin.saividya.ac.in/storage/1703849162.1571Internalandexternalaudit6.4.1.SZvc.pdf
Upload any additional information	No File Uploaded

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

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

0.67

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:

The Institute being private and self-financed the mobilization of fund is through the fees collected from the students as per the fee structure mandated by the State Government and additional funding obtained from faculty members through Research proposals, consultancy.

The optimal utilization of funds is done as shown below:

- The funds are utilized for approved academic and administrative expenses as per the norms.
- Major proportion of funds is allocated for salary to the teaching faculty and administrative staff members.

- Adequate funds are utilized for development and maintenance of infrastructure of the Institute towards upkeeping of the fixed assets, maintenance of classrooms, repairs & maintenance of laboratories, administrative set up and maintenance etc.
- To conduct conferences, workshops, FDPs, training programs for staff etc., to ensure the quality education in the institute.
- To conduct student activities like Induction-cum-Orientation Programs for the students, technical competitions, cultural activities, literary events, seminars, workshops, placements, study notes and study material printing etc. University expenditure towards Registration fees, Examination fees, etc.
- Funds are allocated to encourage research and development activities in the department and for enhancing library facilities like subscriptions to Books/ Journals/ Periodicals/ Magazines.
- To maintain environment-friendly campus with facility for rainwater harvesting, waste management, solar plant etc.,.

File Description	Documents
Paste link for additional information	Nil
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

INTERNAL QUALITY ASSURANCE CELL (IQAC) was constituted to ensure that all the standards with regard to Academic Issues are met. Any discrepancies with respect to academic/administration issues are addressed by this cell.

The Primary aim of IQAC is:

To develop a system for conscious, consistent and catalytic action to improve the Academic and administrative performance of the institution.

To promote measures for institutional functioning towards quality enhancement through Internalization of quality culture and institutionalization of best practices.

Functions of IQAC are:

- Development and application of quality benchmarks.
- Parameters for various academic and administrative activities of the institution.
- Facilitating the creation of a learner-centric environment, that is achieved by quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process.
- Dissemination of information on various quality parameters to all stakeholders.
- Documentation of the various programmes/activities leading to quality improvement.
- Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices.
- Periodical conduct of Academic and Administrative Audit and its follow-up.

File Description	Documents
Paste link for additional information	Nil

Upload any additional information	View File
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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

As a process of continuous and consistent improvement in the overall performance of the institution, IQAC has actively channelized all its efforts to promote academic excellence. The IQAC guidelines has made major changes in the teaching learning process. The regular audits, discussions and suggestions by the members of IQAC, has made an overall change in the upskilling of students and teachers. The audits and inspection of SVIT Study material blogs and SAVI you tube channels, has helped the teaching staff and students all over the world to manage and withstand the during the pandemic situation.

Example 1: Competence Enrichment by student publications and MOOC courses

The IQAC committee has decided that the every project batch of students must present and publish their project work in any conference or journal, so that the student's get exposed to the outside world. The project batch is assigned with a guide, who will monitor the status of project work of the students. The IQAC audits the project status, during their regular visits. This decision by IQAC has encouraged the students and staff to publish their project work.

File Description	Documents
Paste link for additional information	https://admin.saividya.ac.in/storage/1701679001.99346.5.2FINAL.IvhZ.pdf
Upload any additional information	No File Uploaded

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	https://saividya.ac.in/Annual-Reports.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

The institute has a zero tolerance towards any discrimination or harassment meted out to the female students and staff. Our Gender positive intiatives are as mentioned below.

Women Cell (SARA)

The women cell is started in 2016 with an objective of promoting general well-being of female students, women staffs. All female staff and girl students are members of this cell. Institute has 7085 girls of 1704 students and 81 women staff of 187 staff in 2022-23.

Safety and security

- The campus is under CCTV surveillance and security guards.
- Fire extinguishers are available in campus and girls hostel.
- A resident lady warden is appointed.
- Grievance cell to address the various issues of girl students/women staff.
- Anti-Sexual Harassment/College Internal Complaint committee to address any issues regarding the safety and security in the campus.
- common rooms for girl students and women staff with necessary facilities.

Counseling: Proctorial System of the institution helps the students to achieve emotional stability and to promote clarity in thinking and decision making for overall progress in their carrier. The institution has appointed the professional counselor who is working in the institution since 2014. The counselor counsel the students/women staff on issues like personal, psychological, emotional problems and difficulties.

File Description	Documents
Annual gender sensitization action plan	https://admin.saividya.ac.in/storage/1700383908.06287.1.1b.AnuualGenderactionPlan-forWEB.Fv3W.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	https://admin.saividya.ac.in/storage/1700383892.96637.1.1c.SafetyandSecurity-forWEB.0t8k.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

A. 4 or All 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 & E- WASTEMANAGEMENT SYSTEM:

The Solid and E- waste generated in the institution is well maintained and disposed properly with the help of Gram Panchayath, Rajanukunte, Bangalore, a model Gram Panchayath in the state of Karnataka. The institution has an MOU with the Gram Panchayath, Rajanukunte to handle the same to create a pollution free environment at our campus.

LIQUID WASTE MANAGEMENT & WASTE RECYLINGSYSTEM:

Sai Vidya Institute of Technology is committed to the green campus philosophy and to saving the precious treasure of nature. Following on this path, institute initiated to reuse the water in the campus by recycling the waste water by setting up the Sewage Treatment Plant in the premises. The Sewage Treatment Plant (STP) of 150 KLD capacity was built in the campus in 2015 and the recycled water is using for the gardening purpose. The wet waste generated by the hostels and leaves Shedd by trees are decomposed and the same is used as fertilizer for trees in the campus.

HAZARDOUS CHEMICALS WASTE MANAGEMENT

The institution has its own facility to manage the hazardous chemicals generated in chemistry lab. In the campus a pit is constructed to dilute the hazardous chemicals.

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

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	A. Any 4 or all of the above
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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: <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping 	A. Any 4 or All of the above

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

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

<p>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</p>	<p>A. Any 4 or all of the above</p>
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	No File Uploaded
Any other relevant information	View File

<p>7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading</p>	<p>B. Any 3 of the above</p>
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File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

Institute is abide by the rules and regulations given by Karnataka Examinations Authority (KEA), which has a specific resrvartion category seats allotted for minorities, backwardclasses, socioeconomic classes etc., and institute follows the same during the admissions. Tolerance and Harmony to cultural, regional, linguistic, communal socioeconomic and other diversities is best achieved by major events like Holy, Dussehra, Onam, Tech Fest, Cultural Fest etc., at Institute levels. Institute invites Students from different institutions with their teams to enthrall the students with their rich cultural & technical talents. The institute celebrate Rajyothsava, the state festival of Karnataka. Other regional events like, Saraswathi Pooja, Ayuda Pooja will also be conducted by both students and faculty. The Ethnic day will be celebrated which enable the young generation to revive love and respect for their culture and history. International Yoga and Women's day is being celebrated. Social connect with rural people in and around the institute is also encouraged respecting the cultural, communal, socioeconomic and linguistic values of locals.

Institute celebrates Sadbhavan and Rastriya Ekta Diwas to inculcate oneness among the students, organize Ambedkar jayanthi, Blood donation camps to motivate the social responsibilities in student community.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	No File Uploaded

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

The Institute celebrates Independence & Republic Day with great pomp and vigour. Institute organizes Sadbhavan and Rastriya Ekta Diwas to promote national integration and communal harmony among students of all religion and languages. NSS unit of SVIT organize Swach Bharath Abiyan to create awareness about cleanliness in and around the campus. The institute invites army personel for induction programs to motivate the students to become a responsible citizen of the country. In addition, the institute organizes induction program to all students in the first year as per affiliating university norms. In this program various talks on universal human values will be addressed by experts.

The university inculded the following courses in curriculum to sensitize the students for constitutional obligations and socialy responsible citizens.

1. CONSTITUTION OF INDIA, PROFESSIONAL ETHICS AND HUMAN RIGHTS
2. Social Connect and Responsibility
3. Universal Human Values
2. Workplace Ethics and Value systems, Business Ethics, Government and Society

The employees of SVIT are encouraged to participate in AICTE sponsored UHV workshops every year.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://admin.saividya.ac.in/storage/1700542692.42117.1.9b.Relevantdocument-forweb1.SLBB.pdf
Any other relevant information	https://admin.saividya.ac.in/storage/1700536844.95267.1.9c.AE9f.pdf

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

Institute celebrates the National festivals like Independence and Republic Day, commemorative days such as Gandhi Jayanthi, Dr. Ambedkar Jayanthi, Teacher's Day, Engineer's Day, Kannada Rajyotsava, Sadbhavana & Rashtriya Ekta Diwas, etc., which are being observed to nurture the spirit of nationalism, oneness, national integration, and respect for diversity. On Independence and Republic Day, staff and students assemble for flag hosting. Institute organizes cultural activities and speech competition on freedom fighters for students to remind them about the sacrifice and struggle faced by freedom fighters and to create awareness about significance of celebrating these days. NCC unit will facilitate the guard of honor to our national flag on these days.

Institute celebrates Teacher's Day and Engineer's Day. On this day various activities, technical talks, are being organized for faculty and Students. Institute celebrates Ambedkar Jayanthi as Jal Diwas. Institute celebrates Kannada Rajyotsava, a state festival. On this day SANGAMA the cultural club of SVIT will perform various cultural activities and activities are also being organized for students and faculty. Institute celebrates Sadbhavana and Rashtriya Ekta Diwas. On these days every student and faculty of the institute will take the pledge. Also, institute celebrates International commemorative days like Women's day, World Environment Day.

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

7.2 - Best Practices

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

Best-Practice1:SAVI YOUTUBE CHANNEL & STUDY MATERIAL BLOG

Objectives:To Provide skill-based Teaching-Learning techniques.

Context:Effective teaching platform, which helps the students to learn the concepts effectively in online mode.

Practice:The practice was started during 2017-18. The learning contents/videos of every course offered by institution are uploaded in study blog and in you-tube channel

Constraints/Limitations:Time management-besides teaching in regular classes, managing the time to make quality videos and study material is a major challenge in the practices.

Evidence of Success: It is evident that we have enormous views, comments, and downloads across the globe.

Problems Encountered/Resources Required: Creating good quality videos and study material for each course with time management is the major challenges. In this regard, a committee Committee for Technology Enabled Education (CTEE) was formed to execute the task effectively.

Best-Practice2:REWARD/RECOGNITION OF FACULTIES/STUDENTS"

Objectives: Motivate faculties/students to achieve stronger goals in academic and research activities.

The Context: Recognition/Rewards are positive results to enhance the knowledge, research, innovations.

The Practice: Initiated in 2016 to encourage faculties/students. The mode of reward is in terms of appreciation/cash rewards.

Evidence of Success: Secured university ranks, participated/presented papers in abroad, obtained good number of projects etc.

Problems Encountered/Resources Required: Motivating teachers/students is a major challenge and it has been achieved with various events/policies.

File Description	Documents
Best practices in the Institutional website	https://saividya.ac.in/BestPractices.html/
Any other relevant information	https://admin.saividya.ac.in/storage/1700896284.21567.2.1.93Az.pdf

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 of Sai Vidya Institute of Technology: Institute started with a vision "Contribute dedicated, skilled, intelligent engineers and business administrators to architect strong India and the world".

The uniqueness of the institution lies in the mode of teaching the students and the approach given to them at every touch point. The level of expertise of the staff is on the one side while the master class execution of the course curriculum is on the other. The faculties at SVIT believe and work towards the career enablement of every student. Imbibing passion to work is rare and the rarity is our excellence. 'Passion Cannot be Copied'

Institute practicing Outcome Based Education (OBE) from the academic year 2015-16. The distinctiveness is measured in terms of Technology connectedness in whatever we do. The teaching staff shall develop teaching blogs for every course of all programs offered by the institution. Sai Vidya Institute of Technology proudly proclaims to have an exclusive YouTube channel called SAVI. This acts as a brilliant multiple platforms learning tools. Our best practices study material blogs for all courses and video lecturers for all courses (SAVI) attracted many students. It is evidential with views, downloads and subscribers.

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

The IQAC team of the institution has identified the broad objectives which the College should strive to achieve during this period, which are enumerated as under

- Second cycle of accreditation by National Board of Accreditation (NBA)
- Good Star rating in AICTE-IIC
- NIRF Ranking

- ARIIA Ranking
- Building Institute as Center of Excellence
- Autonomous status for the institution
- Financial sustainability of the Institution
- Improved Results and securing University Ranks
- Increasing the intake in existing programs and starting new programs in emerging areas of engineering.
- Enhancing infrastructure facilities
- Enhancing ICT facilities.
- Enhancing R&D activities.
- Augmenting industry institute interactions
- Improvising campus placements / higher education entrepreneurship.
- Improving skill development activities
- Social responsibilities through NSS and NCC.
- Motivating and enabling the students to participate in events of State and national repute