



## **YEARLY STATUS REPORT - 2020-2021**

### **Part A**

#### **Data of the Institution**

<b>1.Name of the Institution</b>		<b>SIR VISVESVARAYA INSTITUTE OF TECHNOLOGY, CHINHOLI, NASHIK</b>
• Name of the Head of the institution	<b>Dr. G.B.Shinde</b>	
• Designation	<b>Principal(in-charge)</b>	
• Does the institution function from its own campus?	<b>Yes</b>	
• Phone no./Alternate phone no.	<b>02551-271278</b>	
• Mobile no	<b>9423787452</b>	
• Registered e-mail	<b>principal.svitnashik@pravara.in</b>	
• Alternate e-mail	<b>svit.nashik@pravara.in</b>	
• Address	<b>At Post: Chincholi, Tal :Sinnar, Dist: Nashik</b>	
• City/Town	<b>Sinnar Nashik</b>	
• State/UT	<b>Maharashtra</b>	
• Pin Code	<b>422102</b>	

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

• Affiliated /Constituent	<b>Affiliated</b>
• Type of Institution	<b>Co-education</b>
• Location	<b>Rural</b>

• Financial Status	<b>Self-financing</b>						
• Name of the Affiliating University	<b>SPPU Pune MAharashtra</b>						
• Name of the IQAC Coordinator	<b>Dr. Rajendrakumar Marutrao Abhang</b>						
• Phone No.	<b>02551271278</b>						
• Alternate phone No.	<b>9604763202</b>						
• Mobile	<b>9604763202</b>						
• IQAC e-mail address	<b>iqac.svit@pravara.in</b>						
• Alternate Email address	<b>rajendrakumar.abhang@pravara.in</b>						
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="https://svitnashik.in/IQAC/SVIT_AQAR_Report_2019_2020.pdf"><b>https://svitnashik.in/IQAC/SVIT_AQAR_Report_2019_2020.pdf</b></a>						
<b>4.Whether Academic Calendar prepared during the year?</b>	<b>Yes</b>						
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://svitnashik.in/NAAC/2020_21_Academic_Calender.pdf"><b>https://svitnashik.in/NAAC/2020_21_Academic_Calender.pdf</b></a>						
<b>5.Accreditation Details</b>							
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to		
<b>Cycle 1</b>	<b>B+</b>	<b>2.66</b>	<b>2019</b>	<b>01/05/2019</b>	<b>30/04/2024</b>		
<b>6.Date of Establishment of IQAC</b>		<b>06/09/2017</b>					
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>							
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount			
<b>Nil</b>	<b>NA</b>	<b>NA</b>	<b>00</b>	<b>00</b>			
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>		<b>Yes</b>					
• Upload latest notification of formation of IQAC		<a href="#"><b>View File</b></a>					

<b>9.No. of IQAC meetings held during the year</b>	<b>2</b>			
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>Yes</b>			
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded			
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>			
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>				
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>				
<p>Implementation of Online activities during covid pandemic.</p> <p>Implemented project-based learning and internship compulsory for students after completion of academic year for second and pre-final year for hands-on training with certification by industry.</p>				
<p>Implementation of MOOC, NPTEL and AICTE conducted courses mandatory for enhancement of current knowledge base of faculty and students.</p> <p>Implemented faculty and technical staff for training in the nearby industries. In each department through alumni conducted online expert lectures, seminars, visits, collaborative projects of students.</p>				
<p>Enhanced the promotional activities through collaborations and Linkages by signing MOUs with Industries. Technical training, Aptitude &amp; Skill based learning implemented in the academic calendar.</p>				
<p>Implemented semester wise academic &amp; administrative audit.</p> <p>Implemented academic monitoring system in the institute.</p>				
<p>Promoting all faculties to become a membership of professional bodies like IICHE, CSI, IETE, ISME, CMA &amp; ISTE. Organization of National and State level conference &amp; FDPs.</p>				
<b>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</b>				

Plan of Action	Achievements/Outcomes
Implemented SOP in the institute	For smooth conducted of all academic & administrative activities.
Implemented project based learning , internship compulsory for students after completion of academic year for second and pre-final year for hands-on training with certification by industry.	Students were well updated to the current demand skill set for achieved the jobs. Achieved more practical knowledge , it helped lot for their project.
Preplanned academic calendar and activity calendar implemented in the department and institute.	Schedules activities & events conducted as per plan
Implementation of online MOOC, NPTEL and AICTE conducted courses mandatory for enhancement of current knowledge base of faculty	The NPTEL certification achieved by faculties. Also teaching learning and skill development , teaching beyond the syllabus objectives achived.
Organizing FDP for faculties	Each semester FDP organized for faculties to enhance and uplift the skill and advanced knowledge og faculties.
Software's/ Computers	Upgrade computers and software's as per the need
Promotion of collaborations and Linkages by signing MOUs with Industries.	Faculties & Students gets benefitted to enhance to do their research work, projects etc. Also conducted industrial visits, expert lectures, seminars & other activities for skill development.
Conferences and technical activities like	Given opportunities to the students to present their projects, Research papers, models etc inhouse and copete with nearby institutes etc. Protome technical events and activities in the campus.
Teaching beyond the syllabus	Added for each course to enhance students skill set.

Expert lectures/ Seminars & workshops conducted for competitive exam	Special expert lectures & seminars were conducted to promote more and more students for higher studies like post graduation, MS and MBA etc. Also helped to achieve higher positions in private as well as Govt. Organization.
NPTEL & video lectures	Student gets benefitted advanced knowledge
Unit Test exam conducted	Mid term Unit test exam conducted to help students in their academics.
Activities like Womens day, Yoga day, all festival days, Environmental Day etc were conducted in the institute	Promote various social activities and awareness among students.
Extension /Social Activities	Promote extension and social activities like Tree Plantation, Blood donation camps, NSS foundation National Unity Day, Youth Vision for New India etc

13.Whether the AQAR was placed before statutory body?	Yes
<ul style="list-style-type: none"> <li>• Name of the statutory body</li> </ul>	

Name	Date of meeting(s)
Local Management Committee	23/06/2022

Year	Date of Submission
Yes	21/01/2022

15.Multidisciplinary / interdisciplinary
Institute authorities taken meeting to implement and enhance the assessments of educational approaches in undergraduate education

that integrate the humanities and arts with Science, Technology, Engineering and Mathematics have consistently showed positive learning outcomes, including increased creativity and innovation, critical thinking and higher-order thinking capacities, problem-solving abilities, teamwork, communication skills, more in-depth learning and mastery of curricula across fields, increases in social and moral awareness, etc., besides general engagement and enjoyment of learning. Project based research is also improved and enhanced through a holistic and multidisciplinary education approach.

A holistic and multidisciplinary education would aim to develop all capacities of human beings -intellectual, aesthetic, social, physical, emotional, and moral in an integrated manner. To enhance and help to develop well-rounded individuals in fields across the arts, humanities, languages, sciences, social sciences, and professional, technical, and vocational fields; an ethic of social engagement; soft skills, such as communication, discussion and debate; and rigorous specialization in a chosen field or fields. Such a holistic education shall be, in the long term, the approach of all undergraduate programmes, including those in professional, technical, and vocational disciplines.

The university new syllabus structure, the lengths of degree programmes shall be adjusted accordingly. The undergraduate degree will be of either 3 or 4-year duration, with multiple exit options within this period, with appropriate certifications, e.g., a certificate after completing first year in a discipline or field including vocational and professional areas, or a diploma after two years of study, or a Bachelor 's degree after a three-year programme. The four-year multidisciplinary Bachelor's programme, however, shall be the preferred option since it allows the opportunity to experience the full range of holistic and multidisciplinary education in addition to a focus on the chosen major and minors as per the choices of the student.

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

The institute has planned to implement in coming years, the credit facility, which were originally envisioned by the Government of India in the national education policy (NEP-2020) . The scheme has the provisions of creating a digital infrastructure that will store the academic credits earned by the students of various higher education institutes within the country. The ABC will be entrusted with the responsibilities such as opening, closing, and verifying the individual academic accounts of students. It'll also be responsible to gather the academic credits earned by the students

from their respective higher education institutions, verify the credits, store the credits, transfer or redeem such credits, and promote them as and when required among students. The institute has discussed on methodology to adopt and implement the all features and functions of academic credit bank for the graduate courses on trial basis to proceed forward.

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

The institute has already implemented as per the university syllabus the industrial internship to strengthen the practical education and regularly conduct for each branch the soft skills programs at entry level and make them compulsory in the curriculum in alignment with National Skills development schemes.

Institute has formed separate Skill Development Cell under which entrepreneur skill development activities are organized. Students are encouraged to undertake sponsored project. Faculties are made compulsory to visit nearby industry to identify projects for students. Also institute gives support to students and faculties to participate in different projects competition like Avishkar, TechFest. Institute organizes various technical events such as DELVE, MECHAZZMO etc every year in which paper presentation project exhibition, robo competition, aptitude test and many more technical events organized by every department. Students and faculty members make use of various softwares, NPTEL,e-Resources, Shodhganga references in teaching learning. Students are assigned to deliver seminar on recent topic subject wise. Also individual task are assigned to complete mini projects to develop creativity. Assignments are given on each topic and assessed on regular basis after completion of each unit. Students are made compulsory to visit industry to learn practical things and submit detailed report of visit/in plant training.

The institute follows the footprint of the parent organization by organizing the extension activities in the neighbourhood rural communities for sensitizing the students to social issues, good values, service orientations, good citizenship and holistic development. The institute having the National Service Scheme (NSS) unit in collaboration with the Savitribai Phule Pune University. During the camp were organize the expert lectures on leadership development, personality development, importance of cleanliness, youth and their challenges, Chemical and environment balance and blood donation importance. Apart from the camp the NSS also organized many activities like tree plantations, Swaccha Bharat Abhiyan, awareness program on hand washing and dieses Prevention,

**Swacchata Hich Seva Abhiyan, Health checkup camp, blood donation camp, Thalesimiya Checking, Aids Awareness, Road Safety, National Unity and Commitment Day, National youth day etc.**

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

The institute are planning to enhance the knowledge from ancient India and modern India for India's future aspirations with regard to education, health, environment, etc. The preservation and promotion of India's cultural wealth must be considered a high priority for the country, as it is truly important for the nation's identity as well as for its economy.

The institute taken efforts through the development of a strong sense and knowledge of their own cultural history, arts, languages, and traditions that children can build a positive cultural identity and self-esteem by conducting community and social activities on regular basis besides the limitations as a technical institution. The arts - besides strengthening cultural identity, awareness, and uplifting societies - are well known to enhance cognitive and creative abilities in individuals and increase individual happiness.

The institute taken efforts to enhance the arts and culture will be documented through a web-based platform/portal/wiki, in order to preserve local arts and culture in the central library of the institute. The platform will contain videos, dictionaries, recordings, books and more, of people speaking the language, telling stories, reciting poetry, and performing plays, traditional songs and dances, and more.

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

The assessment tools and processes used for measuring the attainment of each of the Program Outcomes (POs)and Program Specific Outcomes (PEOs) are as mentioned below:

**Method of assessment of POs / PSOs:**

The program outcomes and program specific outcomes are assessed with the help of course outcomes of the relevant courses through direct and indirect methods. Direct methods are provided through direct examinations or observations of student knowledge or skills against measurable course outcomes. The knowledge and skills described by the course outcomes are mapped to specific problems on university examination, internal exams and home assignment throughout the semester.

At the end of each semester university conducts examinations. Based on the result published by university the course outcomes are measured considering the course attainment level fixed by the program. Assignments are given at the end of each unit. The assignments are provided to students, such that students will refer the text books and good reference books to find out the answers and understand the expected objective of the given problem. It is the responsibility of the concerned subject teacher to ensure that most students are able to work out the assignments honestly. The questions asked in assignments are mostly aligned with course outcome of the respective subject. It is also evaluated based on the Projects done by the students during the academics which is assessed by progress review presentation and final viva of the project.

Two internal examinations are conducted per semester for the following purposes:

To ensure that whether students have achieved desired level of competencies for each unit level or not. To evaluate, whether corresponding COs are achieved or not. According to the performance of the student in answering each question, mapping is carried out with the respective COs for assessing the attainment level of the specific CO of the subject.

Indirect assessment strategies are implemented by embedding them in Student Exit Survey, Employer Survey and Alumni Survey. Few of the POs are assessed based on relevant developed rubrics. Finally, program outcomes are assessed with above mentioned data and Program Assessment Committee concludes the PO attainment level. Attainment of each subject is calculated by considering the average % result of last three year and this will be the target for next year of that respective subject. While calculating attainment, in semester exam marks, end semester exam marks Practical or term work marks of that respective subject are considered to set the target level for next year.

Attainment Level 1: 60% of students score more than 60% marks out of the maximum relevant marks.

Attainment Level 2: 70% of students score more than 60% marks out of the maximum relevant marks.

Attainment Level 3: 80% of students score more than 60% marks out of the maximum relevant marks.

The results of CO attainment used to evaluate the attainment of

programme outcomes (PO) to identify the course outcomes. The outcome of analysis used to improve the teaching and learning

experience in the particular course. These COs are produced based on the requirement of the programme outcomes (PO). Each CO will be mapped to PO ( CO-PO) matrix. The PO will be then mapped to PEO. (i.e. relationship between CO, PO and PEO). Assessment methods designed in such a way to achieve the PO's. The Teaching-Learning is important to ensure the student able to acquire the knowledge or skill required. Assessment is also important to assess whether the student or learner has attained what is expected out of them. All these will be useful to continuous quality improvement (CQI). This method is evaluating the attainment of CO by using student's marks, where the student marks consist of final examination marks obtained, class test, regular assignments, project etc. Targets are set for each CO of a course and for different groups of students separately. The institute moving from traditional education to outcome-based education. By this process Few students might be felt very happy with the new teaching learning and evaluation process. Finally attained the course outcomes to program outcomes and improved the performance of student based on the identification of weak and bright students.

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

Distance and Open Learning is a distinct approach to impart education to learners, who are removed in space and time from the teachers or the teaching institution on account of economic, social and consideration. Vocational education and training should be made more attractive in order to capture the eyes of the learners and more attractive by providing the students with state-of-the-art infrastructural facilities, latest equipment's, trained personnel, etc. Also, ODL system can play a more effective role in providing vocational education, by providing placements and internships.

The institute taken steps and provide ICT facilities to accommodate the needs of all departments. The institute encourages all the departments to participate and implement best teaching and learning techniques. All teachers in the institute plan and execute their course delivery by using modern ICT resources. Depends on the basic analysis of understanding of the students the faculties adopt their teaching tools.

The institute provided in all classrooms with sufficient number of benches, natural ventilation, platforms, green / black boards. In order to use the ICT facilities majority of the class rooms are

provided LCD projectors with internet facilities. All class rooms are cleaned regularly to maintain overall ambience. The infrastructure is available to conduct various technical activities such as seminars, workshops, expert lectures , conference, campus recruitments training sessions etc.

Optimum utilization is ensured through innovative teaching learning practices by conducting regular aptitude test for all students SE, TE and BE, GATE training sessions through VSAT by KONGO educational service Pvt. Ltd., weekly once for each department. Institute provides remote assess to get ebooks, e- journals, and e-library.

To inculcate research culture among the staff and students, the library is updated with latest journals as per the requirement of each departments. 73 hard copies of journals along with e-journals form springer, J-Gate, DELNET, NDL, IEEE, ASTM, Science Direct. For ready reference previous project reports, PhD thesis and rare books are available in the library.

All types of reports required for the audit of the library generated with the use of above-mentioned software. It also facilitates to create book database along with user's database. Issue return process is fully automated and manual cards are kept as supporting documents for students and faculty. The institute has registered membership to extend the library facilities from reputed libraries like IIT Bombay, British Council Library, Jaykar library SPPU Pune, NDL.

NPTEL video facilities provided for students and staff also. 12 TB Video lectures from NPTEL are available in the intranet for all staff and students. The institute has taken membership from IIT Bombay central library, British Council Library, Jaykar library SPPU Pune, National Digital Library of India IIT Kharagpur.

Facilities created the facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS). Yearly budget provisions have been made for maintenance and up-gradation of physical facilities on continuous basis. As learning resources apart from departmental library, central library with more than adequate books, journals and other learning materials like project reports, books for the competitive examinations, question papers etc. As a digital library e-journal, e-books, NPTL video lectures, SWAYAM PRABHA (MHRD) and Jaykar library of SPPU membership are made available to maintain the quality education.

## Extended Profile

<b>1.Programme</b>						
1.1 Number of courses offered by the institution across all programs during the year		<b>511</b>				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #cccccc;">File Description</th><th style="background-color: #cccccc;">Documents</th></tr> </thead> <tbody> <tr> <td>Data Template</td><td style="text-align: right;"><a href="#">View File</a></td></tr> </tbody> </table>			File Description	Documents	Data Template	<a href="#">View File</a>
File Description	Documents					
Data Template	<a href="#">View File</a>					
<b>2.Student</b>						
2.1 Number of students during the year		<b>1458</b>				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #cccccc;">File Description</th><th style="background-color: #cccccc;">Documents</th></tr> </thead> <tbody> <tr> <td>Institutional Data in Prescribed Format</td><td style="text-align: right;"><a href="#">View File</a></td></tr> </tbody> </table>			File Description	Documents	Institutional Data in Prescribed Format	<a href="#">View File</a>
File Description	Documents					
Institutional Data in Prescribed Format	<a href="#">View File</a>					
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		<b>168</b>				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #cccccc;">File Description</th><th style="background-color: #cccccc;">Documents</th></tr> </thead> <tbody> <tr> <td>Data Template</td><td style="text-align: right;"><a href="#">View File</a></td></tr> </tbody> </table>			File Description	Documents	Data Template	<a href="#">View File</a>
File Description	Documents					
Data Template	<a href="#">View File</a>					
2.3 Number of outgoing/ final year students during the year		<b>455</b>				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #cccccc;">File Description</th><th style="background-color: #cccccc;">Documents</th></tr> </thead> <tbody> <tr> <td>Data Template</td><td style="text-align: right;"><a href="#">View File</a></td></tr> </tbody> </table>			File Description	Documents	Data Template	<a href="#">View File</a>
File Description	Documents					
Data Template	<a href="#">View File</a>					
<b>3.Academic</b>						
3.1 Number of full time teachers during the year		<b>90</b>				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #cccccc;">File Description</th><th style="background-color: #cccccc;">Documents</th></tr> </thead> <tbody> <tr> <td>Data Template</td><td style="text-align: right;"><a href="#">View File</a></td></tr> </tbody> </table>			File Description	Documents	Data Template	<a href="#">View File</a>
File Description	Documents					
Data Template	<a href="#">View File</a>					
3.2		<b>144</b>				

Number of sanctioned posts during the year	
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File Description	Documents
Data Template	<a href="#">View File</a>

#### 4.Institution

4.1	23
Total number of Classrooms and Seminar halls	
4.2	546.83
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	502
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

The institute is affiliated to Savitribai Phule Pune University and hence implements the curriculum prescribed by the university. Before the commencement of every academic year SPPU notifies academic calendar. Principal of the college conducts meetings with all the department heads to develop strategies for effective implementation of the curriculum. Dean academic prepares institute academic calendar including curricular and co-curricular activities.

Accordingly Heads of the Department prepare activity calendar of their department. Department time table is prepared and displayed on student notice boards. The teaching and laboratory plans are approved by HOD before the start of semester and communicated to students through online mode by respective course teacher. The course delivery by online mode was conducted through Zoom and Google meet platforms. The college provides ample books and other teaching and reference materials like journals, magazines, ICT tools and softwares to enable its teachers to ensure effective delivery of curriculum. Teaching learning is made student centric by employing techniques such as assignments, group discussion, printed lab manual, previous year question papers, brain storming, use of NPTL lectures etc. Attendance of student is monitored and syllabus

completion review is conducted at the end of every month to take corrective measures if required.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

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

Academic calendar is prepared for the institute referring to the academic calendar of Savitribai Phule Pune University. With reference to institute calendar HOD and academic coordinator prepares department academic calendar. All departments adhere to the planning made in the academic calendar. At the start of academic calendar commencement of academic and Registration of FE to BE students for respective classes is mentioned. Conclusion of teaching date is also mentioned. Various events to be conducted throughout the semester such as Engineers day, teacher's day and various exams are mentioned in the calendar and followed. Continuous assessment record for the course is done and maintained by respective course teacher as per guidelines decided by the institute. Each practical is assessed for 10 marks out of which 5 marks are allotted for performance of practical and oral during practical and 5 marks are for completion/writing of journal. Average of all experiments is calculated out of 10 marks. Marks on the basis of overall attendance in all theory subjects are out of 5. Marks on the basis of class test /preliminary exam/assignments is converted to out of 10 marks. Based on above calculation marks are awarded to the students for term work.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

1.1.3 - Teachers of the Institution participate in B. Any 3 of the above following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.

**Academic council/BoS of Affiliating University  
Setting of question papers for UG/PG  
programs Design and Development of  
Curriculum for Add on/ certificate/ Diploma  
Courses Assessment /evaluation process of the  
affiliating University**

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

## 1.2 - Academic Flexibility

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

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

7

File Description	Documents
Any additional information	<b>No File Uploaded</b>
Minutes of relevant Academic Council/ BOS meetings	<a href="#">View File</a>
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

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

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

0

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

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

0

File Description	Documents
Any additional information	<b>No File Uploaded</b>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#"><u>View File</u></a>

### 1.3 - Curriculum Enrichment

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

All departments in the institute have courses in their curriculum which integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics. Institute encourages boys and girls to participate in sports and cultural activities. Girls and Boys rooms are available in the institute with all amenities. Internal complaints committee has been established for Counseling students on received grievances. The cell has been organizing various programs for girl students such as Women's safety, health checkup, personality development for boys and girls. Girls and boy's hostels are available within college campus and common rules are made for both. Considering depleting energy sources and Pollution College has installed own solar power plant of 100KW. College have been conducting various social events such as tree plantation, rallies in nearby villages on energy conservation, save water rallies, seminars. College has NSS cell which conducts various environment related activities. A necessary part of curriculum is to inculcate good Human values among students. College has constructed ramp near staircase for physically challenged students. Lift facility is also made available to the students. Institute has given equal importance about professional ethics along with academics because knowingly and willingly students should not do wrong things.

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

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

0

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

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

455

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

### 1.4 - Feedback System

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

**B. Any 3 of the above**

## Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	<a href="https://svitnashik.in/NAAC/Criteria_1/1.4.1_Online_and_Offline_Feedback_Of_Stake_Holders.pdf">https://svitnashik.in/NAAC/Criteria_1/1.4.1_Online_and_Offline_Feedback_Of_Stake_Holders.pdf</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>

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

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

File Description	Documents
Upload any additional information	<b>No File Uploaded</b>
URL for feedback report	<a href="https://svitnashik.in/NAAC/Criteria_1/1.4.2_Feedback_Analysis_and_ATR.pdf">https://svitnashik.in/NAAC/Criteria_1/1.4.2_Feedback_Analysis_and_ATR.pdf</a>

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment Number Number of students admitted during the year

##### 2.1.1.1 - Number of students admitted during the year

**230**

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

#### 2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

##### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

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

## 2.2 - Catering to Student Diversity

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

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

The bright students are named as fast learner. Fast learner students are identified based on previous year's university examination results. All students having result SGPA  $\geq 7.5$  are treated as fast learners.

The weak students are named as slow learner. Slow learner students are identified based on previous year's university examination result and feedback from class teacher and mentors. All students having result SGPA  $< 5.5$  or fail in one or more subjects along with supplementary advice from class teacher/mentor are treated as slow learners.

**Remedial coaching classes for fast learners':**

The fast learner students are encouraged to attend the conference/training/workshop/seminar/Paper Presentation or inter college Technical Fest/State or National Events etc.

**Remedial coaching classes for slow learners':**

More attention is given towards slow learners for their academic improvement and to enhance their performance. The students are also given extra assignments for each subject. Additional reading material and books in simple form is made available to increase their understanding of the subject. E-links are also suggested to the students to help them gain an in-depth knowledge of the subject.

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

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

Number of Students	Number of Teachers
1458	90

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

## 2.3 - Teaching- Learning Process

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

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

Sir Visvesvaraya Institute of Technology Engineering College considers in the adoption of students centric methods to enhance student involvement as a part of participative learning and problem solving methodology. Annual Social Gathering, Sports, Role Plays, Team works, Debates, Seminar and Quizzes.

Specifically the student's centric methodology includes:

### A: Experiential Learning

1: Project work- Project work is organized in two phases

1) Mini project and

2) Major Projects

2: Participation in competition at various levels- For Real time exposure students are encouraged to participate at State and National Level events like conference and project exhibitions.

3: Field Visits and Industrial Visits- Departments Plan and Organize

the industrial visits/ field visits for student's to provide exposure to industrial work culture.

**4: Guest Lecture/Workshop/Seminars-** Guest lecturers/Seminars/Workshops by eminent experts from industry and academics are organized to supplement the teaching process and provide experiential learning.

**B: Participated Learning:**

**1: Teamwork**

**2: Debates**

**C: Problem solving Methodology:**

**1: Casestudies**

**2: Analysis and Reasoning**

**3: Quizzes - quizzes are organized by each department.**

**4: Research Activities**

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

**2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.**

Nowadays, it is essential for the students to learn and master the state of art technologies in order to be ready for corporate. Teachers are combining technology with traditional mode of instruction to engage students in long term learning.

**The following tools are used by the Institute ICT Tools:**

**1. LCD Projectors.**

2. Desktops- Arranged at Computer Lab, Library, Central Computing Lab.
3. Printers and scanners.
4. Photocopier machines.
5. Seminar Rooms- Seminar halls are equipped with all digital facilities.
6. Smart Board- Three smart boards are installed in the campus.
7. Auditorium.
8. Online Classes.
9. MOOC Platform (NPTEL)

**Use of ICT by Faculty-**

- A. Power Point presentations
- B. Industry Connect- Seminar and Conference room are digitally equipped where guest lectures.
- C. Online quiz- Faculties prepare online quiz for students after the completion of each unit with the help of GOOGLE FORMS.
- D. Video Conferencing- Students are counseled with the help of Zoom / Google meet applications.
- E. Video lecture.
- F. Online competitions- Various technical events and management events such as Poster making, Project presentations, Debates, paper presentations etc.

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

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

#### **2.3.3.1 - Number of mentors**

**89**

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
Mentor/mentee ratio	<a href="#">View File</a>

### **2.4 - Teacher Profile and Quality**

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

**90**

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

#### **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**

**2**

File Description	Documents
Any additional information	<b>No File Uploaded</b>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<a href="#">View File</a>

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

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

90

File Description	Documents
Any additional information	<b>No File Uploaded</b>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

**2.5 - Evaluation Process and Reforms**

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

**Transparency initiatives taken at institute level:**

There is a standard process of internal examination in the college. According to the academic calendar, a student has to appear in 2-Unit test, 3- Assignment and Preliminary examinations, apart from University examinations. The schedule of the internal examination is decided at the beginning of the session, in the form of academic calendar. According to the academic calendar, a teacher has to take unit test, which may be in the form of written test. The marks of unit test are shown in the classrooms and each student can ask about its performance. They can observe their test copies. Record of obtained mark is written in register. If there is any difference or discrepancy in their marks, it can immediately be corrected. The test copy of unit test is shown to students for their observation. Some teachers analyses the solution and method of solving the paper in the class-rooms, especially in mathematics.

The concerning subject teacher keeps the record of all internal exams, e.g., unit-test, Preliminary exams, if it is not secret in the university level.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<b>Nil</b>

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

Sir Visvesvaraya Institute of Technology Engineering College is an affiliated under the University of SPPU Pune and therefore it follows the guidelines set by the University for the conduct of examinations. For every semester University conduct two examinations. First examination (INSEM) for 30 marks and at the end of the semester (ENDSEM) 70 marks final examination is conducted.

The Internal Assessment forms a part of a continuous evaluation system conducted through Class Tests, Tutorials, Assignments, Projects selection and progressive presentations.

The institution has a well-defined system in place to deal with examination related grievances. The College has adopted an online system where each student can view their total assessment marks at the end of each semester and can report discrepancies, if any, within a specified time period.

Assignment and test / project marks are displayed on the notice board and the test/assignment are return to students. The students can check their marks and approach the concerned teacher directly in case of any clarification or discrepancy.

The faculty addresses the rightful grievances of the students pertaining to the marks obtained in the internal assessment. The evaluated papers related to internal examination consisting of class tests, assignments, projects, are returned to students.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<b>Nil</b>

## 2.6 - Student Performance and Learning Outcomes

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

The Program Outcomes (PO) and Course Outcomes (CO) are adopted for all programs offered by the institution in accordance with "SPPU, Pune" guidelines. The Learning Outcomes-based Curriculum is provided by SPPU University to suit the present day needs of the student in terms of securing their path towards higher studies or a terminal degree guiding students towards career choices.

**1:** Learning outcomes form an integral part of college vision, mission and objectives.

**2:** The learning objectives are communicated through various means such as college prospectus, Principal's address to students and parents, Alumni meets and dissemination in classroom by concerned staff. These are also prominently featured on college boards, college magazine, college website and other publications brought during conferences and seminars.

**3:** Students are made aware of the course specific outcomes through orientation programme, classroom discussion, expert lectures and practicals. Teachers are also well communicated about the outcomes.

**4:** The College deputes teachers for workshops, seminars, conferences and FDPs to enrich them to attain the outcomes while teaching learning in the classes.

**5:** Teachers actively participate in workshops on revision of syllabus organized by the University. Many teachers are also the members of syllabus sub committees, thus the process of perception and outcomes takes place in exact manner and excel the quality of teaching learning.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

**Institution regularly evaluates the performance of students through various methods for measuring the attainment of each of the Program Outcomes (PO), Program Specific Outcomes (PSO) and Course Outcomes (COs) of each subject.**

**Evaluation Process:** The programme outcomes and Programme Specific outcomes are assessed with the help of course outcomes of the relevant programme through direct and indirect evaluation process. It is provided through University Examinations, home assignments, unit tests and prelim exam etc.

**Attainment in Evaluation Process:** Students under university examination are evaluated for 80% of total marks and institution for 20% marks as direct assessment. For calculating final attainment direct assessment has given weight of 90% and indirect assessment has given 10% weight. Indirect assessment is based on the exit survey from students after completion of the subject.

**The Methods of measuring attainment:**

**1. Insem and End Semester University Examination:**

**2. Direct Assessment:**

**3. Indirect Assessment/Feedback Evaluation:** The Institution collects feedback from students, Alumni, Employers and Parents which is an important method of measuring attainment with objectives of identifying the attainment level of students in terms of programme, subject, and course and syllabus outcomes and to understand the impact of teaching learning process.

**4. Final attainment= 90% of Direct assessment and 10% of Indirect assessment.**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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****455**

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://svitnashik.in/NAAC/Criteria_6/6.5.3">https://svitnashik.in/NAAC/Criteria_6/6.5.3</a> <a href="#">annual report 20-21.pdf</a>

## 2.7 - Student Satisfaction Survey

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

[https://svitnashik.in/NAAC/Criteria\\_2/2.7.1\\_Student\\_Satisfaction\\_Survey\\_2020\\_21.pdf](https://svitnashik.in/NAAC/Criteria_2/2.7.1_Student_Satisfaction_Survey_2020_21.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)**

**0**

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

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

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

1

File Description	Documents
Any additional information	<b>No File Uploaded</b>
Institutional data in prescribed format	<a href="#"><u>View File</u></a>

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

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

0

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

## 3.2 - Innovation Ecosystem

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

The institute provides the facilities like project laboratories, equipment, and computer laboratories in each department, software's, internet, books and journals etc. to the students and faculties for innovation and transfer the knowledge. The students conduct the subject experiments in each departmental laboratories under the guidance of faculties. Also, the UG students conduct the projects under the guidance project guide. The institute having the Research and Development Cell (R&D) for give the innovative ideas and transfer the knowledge. The students were participated in online for seminars, workshops, conference, technical events organized by the different department. The faculties published their research in the various journals as well as conferences at national.

All the departments of the institute were organized online events like FDP for the purpose of enriching the faculties all round

development, Also, the different departments were organized the online expert lectures, seminars, for purpose of increasing the interaction between the industry and institute. Thus, the institute continuously attempts to provide state of the art resources for innovations along with creation and transfer of knowledge.

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

### 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

0

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 3.3 - Research Publications and Awards

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

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

4

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

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

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

26

File Description	Documents
Any additional information	<b>No File Uploaded</b>
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

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

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

0

File Description	Documents
Any additional information	<b>No File Uploaded</b>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

**3.4 - Extension Activities**

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

**The Pravara Rural Education Society is established for social organization which strives to achieve the social requirements through the social activities. The institute follows the footprint of the parent organization by organizing the extension activities in the neighborhood rural communities for sensitizing the students to social issues, good values, service orientations, good citizenship and holistic development. The students and faculty members of the institute are involved in conducting the online career development programs regularly during this year due to Covid 19 pandemic. The institute having the National Service Scheme unit in collaboration with the Savitribai Phule Pune University. The NSS camp has help and learns to understand the rural life of villagers, difficulties and challenges faced by the villagers. Due to this the students can give**

the possible any social solutions for the same.

The different department of the institute has organized some social activities through online mode by which the students learn the social responsibility. Also, the students of the Electrical Engineering Department were conducting the online awareness program on the "Save Electricity".

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

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

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

1

File Description	Documents
Any additional information	<a href="#">No File Uploaded</a>
Number of awards for extension activities in last 5 year (Data Template)	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>

**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**

8

File Description	Documents
Reports of the event organized	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<a href="#">View File</a>

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

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

408

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

### 3.5 - Collaboration

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

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

0

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

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

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

9

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

## **INFRASTRUCTURE AND LEARNING RESOURCES**

### **4.1 - Physical Facilities**

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

The institute encourages all the departments to participate and implement best teaching and learning techniques. All teachers in the institute plan and execute their course delivery by using modern ICT resources. The institute provided in all classrooms with sufficient number of benches, natural ventilation, platforms, green / black boards. In order to use the ICT facilities majority of the class rooms are provided LCD projectors with internet facilities. As per the norms of apex body, each department has sufficient laboratories to run UG and PG courses. Advanced equipments are made available to carry the research work. All laboratory equipments are physically verified and tested once in a semester and maintain the reports. Faulty equipments are tested internally and cross checked by external agency, if any equipments found beyond repairable are written off once in a year and subsequently replacement by new equipments. The infrastructure is available to conduct various technical activities such as seminars, workshops, expert lectures, conference, campus recruitments training sessions etc. In addition to this, institute has girls and boy's common rooms, hostel and sufficient well-maintained wash rooms, transport facilities, medical facilities and counselling facilities. The institute provided 461 computers compatible with latest version software's. All computers are connected with LAN. Recently upgraded 100 Mbps to 155 Mbps internet facilities provided by RailTel Corporation of India Ltd. Centralized computing facilities are available for conducting

the online exams and other competitive exams and students' feedbacks.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria 4/4.1.1_infrastructure_and_physical_facilities.pdf">https://svitnashik.in/NAAC/Criteria 4/4.1.1_infrastructure_and_physical_facilities.pdf</a>

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

To bring overall personality, team work and leadership qualities among students, the institute encourages students to participate in various sports at different levels within institute, district, university and state level. The college encourage and given platform to the students to bring the best talent by participating / organizing variety of cultural events in the entire academic year which is included in the activity calander. Our students are participated in music, signing, dancing and performance of skit and own the awards in "One Gaon One Ganapati" organized by "PRAVARA MAHOSTOVE" pravara rural education society, Loni. Also celebrated Teachers day, Engineers day, Mahatma Gandhi Jayanti, Shiv Jayanthi, Ganesh Festival, Dashahara, Republic day and "EPHORIA cultural event". The play ground has been developed for outdoor games and sports like Kho-Kho, cricket, football, vollyball etc. A separate indoor facilities are built to take care indoor sport and games like table tanis, carroms, basket balls, chess, badminton etc. A well-equipped gymnasium are both girls and boys is made available in the campus. Occasionally Yoga is conducted in the campus to keep students mind calm. Students actively participate in various social activities including tree plantation, Blood donations, Save electricity, Save water, save envrionment. NSS team of the college have regular camps wherein they spread the awareness of goverment policies Swachha Bharat Abhiyan, Digital India , Beti Bacchav- Beti Phadhav etc. through one act play and displaying posters and banners etc

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria_4/4.1.2_Adequate_Facilities_2020-21.pdf">https://svitnashik.in/NAAC/Criteria_4/4.1.2_Adequate_Facilities_2020-21.pdf</a>

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

**23**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria_4/4.1.3._%20Number_of_classrooms_and%20_seminar_halls_with_ICT_facilities.pdf">https://svitnashik.in/NAAC/Criteria_4/4.1.3._%20Number_of_classrooms_and%20_seminar_halls_with_ICT_facilities.pdf</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

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

**135.42**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Upload audited utilization statements	<a href="#">View File</a>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

#### **4.2 - Library as a Learning Resource**

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

? Name of the ILMS software : KOHA ? Nature of Automation : Library is a Fully Automated ? Version : 3.22.07.000

Library has a book collection of 29,803 books Plus 9703 E- books (Total Books 39,506) (as on 21.07.2022), and for proper organization of the library material, library has purchased software, 'KOHA' Library Software which is a cloud hosting on Microsoft azure. Software is upgraded time to time against the regular Annual Maintenance Contract. One terminal is reserved for students to search information of availability and issue of Books. Web based Library Software with Web OPAC, Email & SMS Alert etc. (Online Public Access Catalogue- OPAC) and Single Window Where Complete Information about the Users Along With Circulation Status, Fine Status, Contact Details, Reading & circulation History etc. Varies types of reports can be generated with the use of above mentioned software which is useful for various committees and inspections from time to time. Book database is created along with user's database. Issue return process is fully automated and manual cards are kept as supporting documents for students and faculty. NPTEL Facilities provide for students & Staff.

Bar-coding used: Yes Book issue and return is carried out with the help of barcode system. Each book and user's borrower card is bar coded.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="https://svitnashik.in/NAAC/Criteria_4/4.2.1_Library_As_a_Learning_Resource_2020-21.pdf">https://svitnashik.in/NAAC/Criteria_4/4.2.1 Library As a Learning Resource 2020-21.pdf</a>

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

**B. Any 3 of the above**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

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

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

**2.38**

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

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

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

**6**

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of library usage by teachers and students	<a href="#">View File</a>

**4.3 - IT Infrastructure**

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

To take care need of digitization the university prescribed certain configurations on which practicals can be performed. In our institute all the computing facilities are regularly monitored, replaced and upgraded above the norms specified. In each lab monthly monitoring and testing is carried out and appropriate action is taken accordingly. All laboratories and offices are LAN connected through CAT6 high speed cable. In order to maintain security of internal network institute have managed routers, multi layer switches as well as managed switches. Also to restrict unauthorized sites institute use firewall to filter web traffic. For all students and faculty login are made available through captive portal of SVIT. Internet is available 24x7 in campus for academic purpose. Each building of campus also connected with WiFi which having minimum range of 200 Mtr capable to connect 250 users to single device. Very recently we

have upgraded internet facility from 48 Mbps to 155Mbps from RailTel Corporation of India Ltd. students are encouraged to use internet facilities not only in the academic building but also uses in the hostels. We have observed that usages of internet by the students and faculty for seminars, projects, specialized topic of research is increased from year to year. The internet facility are also used extensively for feedback system, online examinations, competitive examinations.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria 4/4.3.1 Internet PO 2020-21.pdf">https://svitnashik.in/NAAC/Criteria 4/4.3.1 Internet PO 2020-21.pdf</a>

#### 4.3.2 - Number of Computers

502

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

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

A. ? 50MBPS

File Description	Documents
Upload any additional Information	<a href="#">View File</a>
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

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

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

118.5

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Audited statements of accounts	<a href="#">View File</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

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

The college has well established systems and procedures on place for maintaining and its utilization of various for infrastructure and other facility. Institute have independant civil and maintanance section who takes care about all the physical infrastructure and its facilities. Regular maintanance reports are maintained and any new proposals for change/addition of infrastructure shall be taken care time to time. For the academic support admission section, student section, examination section, account section work coherently to take care the need of students. Seperate TPC, Alumni, Incubation, industry-Institute interaction, skill development, student welfare, entrepreneur cells etc are available for overall development of students. Each cell maintains their own SOP's and reports.

Laboratories and classrooms are utilized effectively as per timetable. Laboratories and classrooms are cleaned daily and repotrs are maintained. Lab incharges, lab coordinaters and head of department take care overall utilization of respective department laboratories. Sufficient computers are allotted to each department to carryout the experiments like programming/development/simulation/animations. All maintenance records are taken care by maintenance department. For library utilization seperate span of 2 hours is metioned in time table by each department. Depratment has appointed one faculty as library incharge to moniter library activity. Institute has appointed seperate physical director for coaching and support to studnets for various sports activities. Department has deputed seperate faculty for all sports events for overall coordination.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria_4/4.4.2_Maintenance_2020-21.pdf">https://svitnashik.in/NAAC/Criteria_4/4.4.2_Maintenance_2020-21.pdf</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

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

1306

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

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

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

00

File Description	Documents
Upload any additional information	<b>No File Uploaded</b>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Data Template)	<a href="#">View File</a>

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

**B. 3 of the above**

File Description	Documents
Link to Institutional website	Nil
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

00

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

11

File Description	Documents
Any additional information	<b>No File Uploaded</b>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**5.1.5 - The Institution has a transparent mechanism for timely redressal of student**

**A. All of the above**

**grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees**

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>

## 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

100

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of student placement during the year (Data Template)	<a href="#">View File</a>

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

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

02

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

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

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

00

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

**5.3 - Student Participation and Activities**

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

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

01

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

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

#### **Student Council**

**Yes, student council has formed as per the provisions of the Savitribai Phule Pune University. According to section40(2)(b) of the Maharashtra Universities Act,1994 to conduct various activities.**

**Student council means a group of students representatives elected from all students in the institution and to help plan activities for the students. A student council representative is assigned to each class. That person passes on requests, ideas and complaints from students in that class to the student council.**

**The student council help to share students interests, ideas and concerns with teachers and Principal.**

**The Structure of Student council in our institute is as below.**

1. Hon. Chairman (Principal)
2. Teacher (S.D.O.)
3. NSS Coordinator
4. Sports Director
5. Student General Secretary
6. Student University Representative
7. Student from NSS
8. Student For Cultural Activities
9. Student For Sports Activities
10. Students from Girls
11. Student Co-coordinator for Magazine
12. Class Representatives

The objectives of student council are as follow.

Improvement of academics, Co-curricular, extracurricular, cultural, and social activities for Students personality development.

Resolving various problems occurred by interacting with management.

Developing leadership skills, team work skills, event management skills, social awareness skills in the students.

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

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

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

0

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	<b>No File Uploaded</b>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template))	<a href="#">View File</a>

## 5.4 - Alumni Engagement

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

Association is registered with Registrar of Society's under the Societies Registration Act, 1860 with the registration number Reg. No.:MH/8655/04/nashik. Alumni association is an organization of the Ex-students of the institute. Alumni Association committee consists of representatives of student and faculty from each department. Alumni meet is arranged every year.

The main objective of the Association is to work in close association with the college authorities for the overall development of the college. The Alumni Association cell is in coordination with Training and Placement cell. All the members of the Association are engaged in promoting the cause of their alma mater and the society in general. The activities of the current year and plan the activities for the forthcoming year is planned. SVIT Face book page, departments WhatsApp groups, Google-groups accounts, group email IDs etc are available to connect with the Alumni and conduct the face to face Alumni interaction also having the Portal for Alumni only <https://alumni.pravara.in/>. We are requesting the alumni for registration portal so that all alumni are connected they come to know the happenings of Institute.

### Contributions of Alumni:

(1) Alumni Meets.

(2) Placements.

(3) Training and Workshops.

(4)Career Guidance.

(5)Networking Platform.

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

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

**E. <1Lakhs**

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

## **GOVERNANCE, LEADERSHIP AND MANAGEMENT**

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

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

**VISION:-**

**"To provide quality technical education in rural area to create competent human resources"**

**MISSION:-**

**"Committed to produce competent engineers to cater the needs of society by imparting skill based education through effective teaching learning process."**

**Description:-**

The institute is committed to impart quality technical education in rural area in order to empower the youth and women in the region. The institute is well reputed with extraordinary characteristics like eminent and stable staff, consistent up gradation of lab equipments, large number of books and online e- journals subscriptions, special efforts for to develop communication skills

and research ability of students. The projects are undertaken to address and resolve social problems related to health, education, environmental protection, water conservation. Various stakeholders such as parents, students, Alumni, Industries, etc were involved in the process of formulation of vision and mission. The institute aims delivering engineering education through effective teaching learning process to compete with global standards.

For fulfilment of mission the quality and policies are-

- Undertaking programmes and projects for excellence in teaching, research and Administration.
- Promoting the use of technology to overcome the barrier bridge between theoretical and practical knowledge.
- Continual development in line with the vision.
- Promoting research based programmes and events.
- Collaboration policy by involving stake holders and professionals for fulfillment of our vision and mission.

File Description	Documents
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria_6/6.1.1_vision_mission.pdf">https://svitnashik.in/NAAC/Criteria_6/6.1.1_vision_mission.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

**The Institute supports a trend of decentralized governance system with proper well defined inter-relationships**

**The management of the institute has main two basic committees, governing body (GB) , Local Management Committee (LMC) and chairman, principal and HOD.**

**Regular meetings of these committees are held for the effective and smooth functioning of the institute. There are three levels of administrative structure under which all the activities of the institute are carried out.**

## Participative management

The institute always promotes the culture of participative management by involving staff and students in various activities. All decisions of the institution are governed by management. The students and faculties are allowed expressing themselves for any suggestions to improve the excellence in any aspect of the Institute.

File Description	Documents
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria_6/6.1.2_decentralisation.pdf">https://svitnashik.in/NAAC/Criteria_6/6.1.2 decentralisation.pdf</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

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

The institute has prepared a strategic plan to fulfil infrastructure of the institute, academic development, extra curriculum activities, sports, culture and defined targets for the infrastructural facilities and academic development of the institute. These targets have been set with extensive consultation with all stakeholders, staff, faculty, alumni, management and the industry.

Perspective plan of the institute are building of dam under water harvesting scheme of government, Installation of 100 KW solar power plant, Construction of road from college main gate to administrative building & college boy's and girl's hostel, Registering the MOU's with different Technical & non technical organizations. , Approving the funds from various government agencies like AICTE, UGC, DTE etc., Up gradation of MOU's with industries & other organizations, Up gradation of transport & Bus facility, Starting of Post Graduate programs in various disciplines of engineering courses, Starting Research centre, Starting Biogas Plant and waste water management system, Development of alumni cell to increase placement ratio of college, Organizing the expert lectures of industry & other experts for the development of personality & technical knowledge of student, Arrangement of industrial visits for the students to enhancement of the interaction with latest industrial technology, Skill development cell.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria_6/6.2.1_strategic_plan_20-21.pdf">https://svitnashik.in/NAAC/Criteria_6/6.2.1 strategic_plan_20-21.pdf</a>
Upload any additional information	<b>No File Uploaded</b>

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 body

Sir Visvesvaraya institute of technology is one of the reputed parts of Pravara rural education society. Governing body is the apex body of the institute, which is constituted by Pravara rural education society. The GB provides strategic direction and guideline for aligning the program policies and processes of the institute. College development cell is responsible for deliberations and decision making at the institute level .Principal is the active member in deciding the policy and action plan. Principal gives the instruction given by top management to staffs.

Organizational structure of the institute includes Governing Body and Administrative set up. Governing body comprises Chairman, Principal, trustee Members and College Development Committee. Administrative set up includes Principal and various bodies for smooth functioning of an Institute.

#### Functions of various bodies

Various committees are formed in the institute for the smooth and efficient management of activities. Following is the list of few bodies and their functions:

1. Governing Body
2. College Development Committee (Local Managing Committee)
3. Grievances redressal and Discipline Committee (Staff and Students)
4. Internal Complaint Committee
5. Woman Health care and personality development cell
6. Student welfare cell.

- 7. Academic monitoring committee.
- 8. Anti- ragging committee.

File Description	Documents
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria_6/6.2.2_organization_Structure_20-21.pdf">https://svitnashik.in/NAAC/Criteria_6/6.2.2_organization_Structure_20-21.pdf</a>
Link to Organogram of the institution webpage	<a href="https://svitnashik.in/NAAC/Criteria_6/6.2.2_organization_Structure_20-21.pdf">https://svitnashik.in/NAAC/Criteria_6/6.2.2_organization_Structure_20-21.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<a href="#">View File</a>

**6.3 - Faculty Empowerment Strategies**

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

The institute has effective welfare measures for teaching and non-teaching staff

The various schemes available for teaching and non-teaching staff of institute are:-

- Employee provident fund (EPF).
- Group Insurance Scheme (GIS).
- Transport facilities for students, teaching and non teaching staff.
- Concession in tuition fees for children of the employees.

- Permission for higher studies.
- Maternity leaves for female teaching and non teaching staff.
- Gratuity to teaching and non teaching staff.
- Promotion given to eligible faculty.
- TA and DA given to attend conference, workshop and seminar.
- Uniform is given to IV Class employees.
- One special room (ladies common room) is provided to ladies of our institute.

File Description	Documents
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria_6/6.3.1_Staff_Insurance_Policy_20-21.pdf">https://svitnashik.in/NAAC/Criteria_6/6.3.1_Staff_Insurance_Policy_20-21.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

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

00

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

### 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

00

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

**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**

**04**

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

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

**The institute has adapted annual self-assessment for the performance based appraisal system. Self-appraisal forms are filled by each staff member. The appraisal form contains general information, academic background, qualification up gradation, Workshop attended during the year, teaching -learning and evaluation related activities, Co-curricular & extracurricular activities, research &**

publications, number of academic & research projects carried out and other academic contributions.

This appraisal form is then checked and assessed by Head of department and accordingly remark is given by Head of department. Then personal interview is arranged with Head of department and principal for review and for setting the targets for next academic year and also to decide about increment and awards. The remark given by principal during this interview is forwarded to OS (office superintendent) of college. And accordingly increment is given to the teaching staff.

For Non- Teaching staff, the college conducts some exams which check the ability and talent of them. Then interview is conducted with Head of department and principal. Marks obtained during exam and interview is consider for the annual increment

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

#### 6.4 - Financial Management and Resource Mobilization

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

- External auditor is appointed by the parent trust who executes the statutory audit. Last audit was carried out in the month of November 2020. No major irregularities were found in the audit and minor suggestions were complied.
- The internal auditors are appointed by the PRES Loni. The institution is having qualified practicing Chartered Accountant as an auditor who audits the accounts annually. After the audit, the report is sent to the management for review.
- Internal audit done particularly in respect to purchase transaction, reconciliation of exam fees and timely settlement of advances.
- No major audit issues and objections were been raised in the past four years reports.

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

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

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

00

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

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

The institute adopts the annual budget procedure with satisfied resources for repetitive and non repetitive required expenses (i.e. salary, research & development, staff development, maintenance, miscellaneous consumables etc.), learning resources (i.e. eBooks, magazines & journals) and development of new facilities.

- The main resources available from collection of student's tuition fee & development fee.
- The institute finalized the annual budget by collection the requirement from various departments.
- The institute allocates the fund department wise as per availability.
- The principal /Head of institute approves the budgetary requirement by doing inspection in presence of department/section heads.
- The faculty members of different sections/departments give theirs sections existing & future requirement in prescribed format to the respective section/department heads.
- The principal finalized the overall budget of institute and

forward to the secretary for final approval.

- After final approval the standard procedure adopts for procurements.
- In the budget provision are also made for the any additional emergency expenses.
- The budget prepares on the basis on existing resources available in hand of institute.
- The miscellaneous consumable expenses (Administrative activities, events & functions etc.) are fulfilled with UGC & other grants.

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

## 6.5 - Internal Quality Assurance System

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

The institute constitutes an internal quality assurance cell (IQAC) as per the guidelines of NAAC. The cell is represented by faculties of all the departments as per the office order of the institute. The institute exist a fixed policies on academic and administrative systems as per the standard set by the Pravara Rural Education Society with respect to the process of teaching and learning and evaluation system, maintain the academic performance, faculties recruitment and qualification improvement, faculty appraisals, student and stake holder feedback with action taken etc. The Internal Quality Assurance Cell (IQAC) of the SVIT institute has been make an effort to develop good working culture, consistent functioning actions to enhance the academic and administrative performance of the institute to promote quality standards by institutionalization of best practices. The major efforts taken by IQAC are improvement of ICT based facilities in the departments, professional memberships like ISTE, IETE, IICHe, SAE memberships for the faculties and also inaugurate ISTE student chapter in the academic year 2017-2018, Enriching the library through establishment of tie ups with other libraries, promoting quality assurance policies in the institute, development of mechanisms and outcomes with the stakeholders by maintaining modifying teaching learning methodologies, updating college websites.

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

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

**IQAC takes review of teaching learning process in the institute through academic audit.** It mainly comprises the Principal, Dean academics, Heads of departments and departmental senior faculty members as coordinators and members. A semester wise academic calendar and activity calendars are prepared by consideration of the university academic calendar before commencement of the term and instructed to follow and conduct activities as per the schedule in each department. Under the able guidance of the academic dean, committee's monitors the class wise, faculty wise, subject wise, instruction delivery etc. The main aim of these committee's is to monitor the teaching learning process, structures and methodologies implemented and learning outcomes at periodic intervals. The COs of each and every subject mapped with the POs and PEO's and analysis were done by continuous internal evaluation(CIS) sheet for all the subjects for their outcomes. The academic and administrative audit of all the departments is carried out half yearly to monitor the routine of departments by internal monitoring committee. Academic records verified by the internal monitoring committee like academic calendar, event calendar, department portfolio, teaching load, teaching plan, students practical and theory attendance, results, other activities records etc.

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

**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

**B. Any 3 of the above**

**any other quality audit recognized by state,  
national or international agencies (ISO  
Certification, NBA)**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://svitnashik.in/NAAC/Criteria_6/6.5.3_annual_report_20-21.pdf">https://svitnashik.in/NAAC/Criteria_6/6.5.3 annual report 20-21.pdf</a>
Upload e-copies of the accreditations and certifications	<b>No File Uploaded</b>
Upload any additional information	<b>No File Uploaded</b>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## 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

In today's competitive environment, an institution must guarantee its graduates jobs and provide a quality education. Personality development, industrial exchanges, guest faculty from industry forums, and the language lab help Pravara graduates enter the workforce. Our main goal is to ensure that our students have the traits, knowledge, talents, and self-confidence to tackle stressful responsibilities and assignments from day one. The Institute created the Internal Complaint Committee to study the Constitution and other laws affecting women and suggest corrections. Boys and girls need sexual harassment education. 24-hour CCTV monitors the campus, boys' and girls' hostel. High Job Satisfaction Mentors also help students form relationships with coworkers and identify skills to improve. Boys and girls have common rooms. The 2020-2021 Internal Complaints Committee (ICC) will enhance awareness among female staff and students through expert lectures and theatrical performances. Women's Day, contest on equal possibilities for men and women, and employee and student visits to orphanages are planned to raise gender awareness. A water-linefirefighting system. Established Discipline Committee. Anti-Ragging and Sexual Harassment information is widely presented.

In a mentorship programme, each professor is assigned 20 to 25 students. Mentors are faculty members who help students with

**emotional, social, and academic progress.**

File Description	Documents
Annual gender sensitization action plan	<a href="https://svitnashik.in/NAAC/Criteria_7/ACTION_PLAN_2021-22.pdf">https://svitnashik.in/NAAC/Criteria_7/ACTION_PLAN_2021-22.pdf</a>
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	<a href="https://svitnashik.in/NAAC/Criteria_7/Facilities.pdf">https://svitnashik.in/NAAC/Criteria_7/Facilities.pdf</a>

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

**B. Any 3 of the above**

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

#### **E-waste management**

**Our education society transfers outdated computers to its partner schools.**

**The majority of e-waste includes computers, CRTs, printers, and other electronics that have been written off.**

**Electronics devices, circuits, and kits are regularly written off and then sold to bidders at auction.**

**CDs, batteries, fluorescent bulbs, PCBs, and other electronic debris are all gathered from every department and transported for proper disposal.**

Electronic devices' useful components, such as resistors, capacitors, inductors, diodes, transistors, and thermoreceptors, have been taken out and put to use in projects and practical applications.

#### Liquid Waste management

To prevent stagnation, liquid waste from sources of generation, such as the canteen and restrooms, is discharged as effluent into an appropriate drainage system.

#### Waste Recycling System

Our Institution installed the STP (Sewage Treatment Plant) in the campus for recycling the waste and the use that recycled water in the campus for watering the plants.

#### Solid Waste Management

Every day, an outsourcing company cleans all of the campus's academic buildings and other common areas. They also separate out waste and dispose of it appropriately.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="#">View File</a>

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

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

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

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

**B. Any 3 of the above**

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

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	<b>No File Uploaded</b>

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

**7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following**

- 1. Green audit**
- 2. Energy audit**
- 3. Environment audit**
- 4. Clean and green campus recognitions/awards**
- 5. Beyond the campus environmental promotional activities**

**E. None of the above**

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

**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**

**B. Any 3 of the above**

**facilities for persons with disabilities  
(Divyangjan) accessible website, screen-  
reading software, mechanized equipment      5.**

**Provision for enquiry and information :  
Human assistance, reader, scribe, soft copies of  
reading material, screen reading**

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

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).

To retain the mandate for inclusive education, the institution is committed to maintaining diversity in the student body. According to government admissions regulation, seats are reserved for the physically challenged (PC), SC, ST, and OBC categories. Quality education is made possible for those who are financially challenged through a low price structure for all students. Some students who are members of the economically weaker sections (EWS) also request for fee waivers and enrol in courses. For those students, the institution merely collects the tuition price, as authorised by the principal, and departments truly try to meet the needs of first-generation learners from socially disadvantaged backgrounds as well as arrange remedial classes for slow learners. The college has implemented a variety of programmes to meet the requirements of all students, regardless of their gender, caste, religion, or caste. The Basic Science & Humanities Department hosts special lectures called "Ankur Ek Navi Survat" that focus on the core moral precepts of various religions. Additionally, the IT department often hosts events for orphan children to provide them with love and moral support in society. But Due to the COVID-19 of the Maharashtra Government we could not arranged it for the year 2020-21.

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

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

The institution is devoted to preserving the diversity of its student body. The Indian constitution was carefully crafted while keeping in mind all aspects of democracy. Nations are created by their own people. Every citizen is therefore required to understand and uphold the constitutional requirements relating to their citizenship's values, rights, duties, and responsibilities. The institute holds seminars, commemorates Independence Day and Republic Day, and engages with students by offering ethics courses in an effort to support the sensitization of both students and staff. Few modules in the Universal Human Values workshops address national integration, citizen rights, and citizen duties.

For first-year students, the institute organised an online orientation course on topics like human values, human trafficking, relationships, time management, behaviour, yoga, and meditation. "Life Skill Management" is another online FDP organised for faculties and students.

Engineering and M.B.A. in Engineering courses on ethical behaviour are offered by the institution. There are audit courses including MBA-113: Verbal Communication Lab, Audit Course 3 - III: Professional Ethics and Etiquettes, and Audit Course Leadership and Personality Development.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="https://svitnashik.in/NAAC/Criteria_7/Sensitization_Activities.pdf">https://svitnashik.in/NAAC/Criteria_7/Sensitization_Activities.pdf</a>
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, **A. All of the above**

**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**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
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	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>

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

On a yearly basis, the Institute holds celebrations and festivals on the college campus in honour of national and worldwide commemoration days, events, and celebrations. These events were conducted through online mode during the academic session 2020-21 with active participation from students, faculty members, and non-teaching staff in response to the pandemic scenario caused by COVID-19. These activities were coordinated by a variety of the institution's departments, committees, and other departments and committees. Celebration of the 74th anniversary of Independence Day (15 August 2020), Celebration of Teachers' Day (5 September 2020), Celebration of Republic Day (26 January 2021), and Celebration of International Women's Day (8 March 2020).

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 7.2 - Best Practices

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

### Best Practice-I

**Title of the Practice:** Mentorship Scheme

### Best Practice-II

**Title of the Practice:** Environmental sensitivity

File Description	Documents
Best practices in the Institutional website	<a href="https://svitnashik.in/NAAC/Criteria_7/Best_Practices_2020-21.pdf">https://svitnashik.in/NAAC/Criteria_7/Best_Practices_2020-21.pdf</a>
Any other relevant information	<a href="https://svitnashik.in/NAAC/Criteria_7/Best_Practices_Evidence_2020-21.pdf">https://svitnashik.in/NAAC/Criteria_7/Best_Practices_Evidence_2020-21.pdf</a>

## 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

Sir Visvesvaraya Institute of Technology is committed to ushering in socio-economic transformation by delivering inclusive, innovative quality education of global standards, as established by the founding fathers.

The institute has natural infrastructure, equipment, machinery, amenities, and sports facilities. Industry-institute engagement exposes students to the workplace. Provide the newest teaching devices and processes to improve teaching and learning. To deliver holistic value-based education and inculcate entrepreneurial qualities so students are well-prepared for the business world and life.

**Distinctive features of institute:**

- Institute provides equitable technical education so eligible students aren't denied due to socioeconomic limits.
- Encouraged entrepreneurship and corporate acceptance.
- Future-focused career and college counselling.
- Green campus initiatives by the institute.
- The institute teaches students about energy conservation and renewable energy. Hostel and college use solar panels.
- Institute offers career guidance initiatives for rural students.
- Economically disadvantaged students receive the Pravara scholarship.
- Mentoring plan has produced a systematic road map for improving personality development, communication skill, presentation skill, teamwork, leadership skills, resume writing.
- Sexual harassment prevention committee formed internally.
- Women's development committee runs personality development and health check-up camps.

## 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

The institute is affiliated to Savitribai Phule Pune University and hence implements the curriculum prescribed by the university. Before the commencement of every academic year SPPU notifies academic calendar. Principal of the college conducts meetings with all the department heads to develop strategies for effective implementation of the curriculum. Dean academic prepares institute academic calendar including curricular and co-curricular activities. Accordingly Heads of the Department prepare activity calendar of their department. Department time table is prepared and displayed on student notice boards. The teaching and laboratory plans are approved by HOD before the start of semester and communicated to students through online mode by respective course teacher. The course delivery by online mode was conducted through Zoom and Google meet platforms. The college provides ample books and other teaching and reference materials like journals, magazines, ICT tools and softwares to enable its teachers to ensure effective delivery of curriculum. Teaching learning is made student centric by employing techniques such as assignments, group discussion, printed lab manual, previous year question papers, brain storming, use of NPTL lectures etc. Attendance of student is monitored and syllabus completion review is conducted at the end of every month to take corrective measures if required.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

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

Academic calendar is prepared for the institute referring to the academic calendar of Savitribai Phule Pune University. With reference to institute calendar HOD and academic coordinator prepares department academic calendar. All departments adhere to

the planning made in the academic calendar. At the start of academic calendar commencement of academic and Registration of FE to BE students for respective classes is mentioned. Conclusion of teaching date is also mentioned. Various events to be conducted throughout the semester such as Engineers day, teacher's day and various exams are mentioned in the calendar and followed. Continuous assessment record for the course is done and maintained by respective course teacher as per guidelines decided by the institute. Each practical is assessed for 10 marks out of which 5 marks are allotted for performance of practical and oral during practical and 5 marks are for completion/writing of journal. Average of all experiments is calculated out of 10 marks. Marks on the basis of overall attendance in all theory subjects are out of 5. Marks on the basis of class test /preliminary exam/assignments is converted to out of 10 marks. Based on above calculation marks are awarded to the students for term work.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

<b>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.</b> <b>Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University</b>	<b>B. Any 3 of the above</b>
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File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 1.2 - Academic Flexibility

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

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

7

File Description	Documents
Any additional information	<a href="#">No File Uploaded</a>
Minutes of relevant Academic Council/ BOS meetings	<a href="#">View File</a>
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

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

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

0

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

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

0

File Description	Documents
Any additional information	<a href="#">No File Uploaded</a>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

**1.3 - Curriculum Enrichment**

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

All departments in the institute have courses in their curriculum which integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics. Institute encourages boys and girls to participate in sports and cultural activities. Girls and Boys rooms are available in the institute with all amenities. Internal complaints committee has been established for Counseling students on received grievances. The cell has been organizing various programs for girl students such as Women's safety, health checkup, personality development for boys and girls. Girls and boy's hostels are available within college campus and common rules are made for both. Considering depleting energy sources and Pollution College has installed own solar power plant of 100KW. College have been conducting various social events such as tree plantation, rallies in nearby villages on energy conservation, save water rallies, seminars. College has NSS cell which conducts various environment related activities. A necessary part of curriculum is to inculcate good Human values among students. College has constructed ramp near staircase for physically challenged students. Lift facility is also made available to the students. Institute has given equal importance about professional ethics along with academics because knowingly and willingly students should not do wrong things.

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

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

0
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File Description	Documents
Any additional information	<b>No File Uploaded</b>
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<a href="#">View File</a>
MoU's with relevant organizations for these courses, if any	<a href="#">View File</a>
Institutional Data in Prescribed Format	<a href="#">View File</a>

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

**455**

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

### 1.4 - Feedback System

<b>1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni</b>	<b>B. Any 3 of the above</b>
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File Description	Documents
URL for stakeholder feedback report	<a href="https://svitnashik.in/NAAC/Criteria_1/1.4.1_Online_and_Offline_Feedback_of_Stake_Holders.pdf">https://svitnashik.in/NAAC/Criteria_1/1.4.1_Online_and_Offline_Feedback_of_Stake_Holders.pdf</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>

<b>1.4.2 - Feedback process of the Institution may be classified as follows</b>	<b>A. Feedback collected, analyzed and action taken and feedback available on website</b>
File Description	Documents
Upload any additional information	<b>No File Uploaded</b>
URL for feedback report	<a href="https://svitnashik.in/NAAC/Criteria_1/1.4.2_Feedback_Analysis_and_ATR.pdf">https://svitnashik.in/NAAC/Criteria_1/1.4.2_Feedback_Analysis_and_ATR.pdf</a>

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment Number Number of students admitted during the year

##### 2.1.1.1 - Number of students admitted during the year

**230**

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

#### 2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

##### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

**168**

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

## 2.2 - Catering to Student Diversity

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

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

The bright students are named as fast learner. Fast learner students are identified based on previous year's university examination results. All students having result SGPA  $\geq 7.5$  are treated as fast learners.

The weak students are named as slow learner. Slow learner students are identified based on previous year's university examination result and feedback from class teacher and mentors. All students having result SGPA  $< 5.5$  or fail in one or more subjects along with supplementary advice from class teacher/mentor are treated as slow learners.

**Remedial coaching classes for fast learners':**

The fast learner students are encouraged to attend the conference/training/workshop/seminar/Paper Presentation or inter college Technical Fest/State or National Events etc.

**Remedial coaching classes for slow learners':**

More attention is given towards slow learners for their academic improvement and to enhance their performance. The students are also given extra assignments for each subject. Additional reading material and books in simple form is made available to increase their understanding of the subject. E-links are also suggested to the students to help them gain an in-depth knowledge of the subject.

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

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

Number of Students	Number of Teachers
1458	90

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

### 2.3 - Teaching- Learning Process

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

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

Sir Visvesvaraya Institute of Technology Engineering College considers in the adoption of students centric methods to enhance student involvement as a part of participative learning and problem solving methodology. Annual Social Gathering, Sports, Role Plays, Team works, Debates, Seminar and Quizzes.

Specifically the student's centric methodology includes:

#### A: ExperientialLearning

1: Project work- Project work is organized in two phases

1) Mini project and

2) Major Projects

2: Participation in competition at various levels- For Real time exposure students are encouraged to participate at State and National Level events like conference and project exhibitions.

3: Field Visits and Industrial Visits- Departments Planand

Organize the industrial visits/ field visits for student's to provide exposure to industrial work culture.

**4: Guest Lecture/Workshop/Seminars-** Guest lecturers/Seminars/Workshops by eminent experts from industry and academics are organized to supplement the teaching process and provide experiential learning.

**B: Participated Learning:**

**1: Teamwork**

**2: Debates**

**C: Problem solving Methodology:**

**1: Casestudies**

**2: Analysis and Reasoning**

**3: Quizzes - quizzes are organized by each department.**

**4: Research Activities**

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

**2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.**

Nowadays, it is essential for the students to learn and master the state of art technologies in order to be ready for corporate. Teachers are combining technology with traditional mode of instruction to engage students in long term learning.

The following tools are used by the Institute ICT Tools:

**1. LCD Projectors.**

2. Desktops- Arranged at Computer Lab, Library, Central Computing Lab.

3. Printers and scanners.

4. Photocopier machines.

5. Seminar Rooms- Seminar halls are equipped with all digital facilities.

6. Smart Board- Three smart boards are installed in the campus.

7. Auditorium.

8. Online Classes.

9. MOOC Platform (NPTEL)

Use of ICT by Faculty-

A. Power Point presentations

B. Industry Connect- Seminar and Conference room are digitally equipped where guest lectures.

C. Online quiz- Faculties prepare online quiz for students after the completion of each unit with the help of GOOGLE FORMS.

D. Video Conferencing- Students are counseled with the help of Zoom / Google meet applications.

E. Video lecture.

F. Online competitions- Various technical events and management events such as Poster making, Project presentations, Debates, paper presentations etc.

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

**2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )****2.3.3.1 - Number of mentors****89**

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
Mentor/mentee ratio	<a href="#">View File</a>

**2.4 - Teacher Profile and Quality****2.4.1 - Number of full time teachers against sanctioned posts during the year****90**

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

**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****2**

File Description	Documents
Any additional information	<b>No File Uploaded</b>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<a href="#">View File</a>

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

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

File Description	Documents
Any additional information	<b>No File Uploaded</b>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

#### **2.5 - Evaluation Process and Reforms**

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

##### **Transparency initiatives taken at institute level:**

There is a standard process of internal examination in the college. According to the academic calendar, a student has to appear in 2-Unit test, 3- Assignment and Preliminary examinations, apart from University examinations. The schedule of the internal examination is decided at the beginning of the session, in the form of academic calendar. According to the academic calendar, a teacher has to take unit test, which may be in the form of written test. The marks of unit test are shown in the classrooms and each student can ask about its performance. They can observe their test copies. Record of obtained mark is written in register. If there is any difference or discrepancy in their marks, it can immediately be corrected. The test copy of unit test is shown to students for their observation. Some teachers analyses the solution and method of solving the paper in the class-rooms, especially in mathematics.

The concerning subject teacher keeps the record of all internal exams, e.g., unit-test, Preliminary exams, if it is not secret in the university level.

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

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

Sir Visvesvaraya Institute of Technology Engineering College is an affiliated under the University of SPPU Pune and therefore it follows the guidelines set by the University for the conduct of examinations. For every semester University conduct two examinations. First examination (INSEM) for 30 marks and at the end of the semester (ENDSEM) 70 marks final examination is conducted.

The Internal Assessment forms a part of a continuous evaluation system conducted through Class Tests, Tutorials, Assignments, Projects selection and progressive presentations.

The institution has a well-defined system in place to deal with examination related grievances. The College has adopted an online system where each student can view their total assessment marks at the end of each semester and can report discrepancies, if any, within a specified time period.

Assignment and test / project marks are displayed on the notice board and the test/assignment are return to students. The students can check their marks and approach the concerned teacher directly in case of any clarification or discrepancy.

The faculty addresses the rightful grievances of the students pertaining to the marks obtained in the internal assessment. The evaluated papers related to internal examination consisting of class tests, assignments, projects, are returned to students.

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

The Program Outcomes (PO) and Course Outcomes (CO) are adopted for all programs offered by the institution in accordance with "SPPU, Pune" guidelines. The Learning Outcomes-based Curriculum is provided by SPPU University to suit the present day needs of the student in terms of securing their path towards higher studies or a terminal degree guiding students towards career choices.

1: Learning outcomes form an integral part of college vision, mission and objectives.

2: The learning objectives are communicated through various means such as college prospectus, Principal's address to students and parents, Alumni meets and dissemination in classroom by concerned staff. These are also prominently featured on college boards, college magazine, college website and other publications brought during conferences and seminars.

3: Students are made aware of the course specific outcomes through orientation programme, classroom discussion, expert lectures and practicals. Teachers are also well communicated about the outcomes.

4: The College deputes teachers for workshops, seminars, conferences and FDPs to enrich them to attain the outcomes while teaching learning in the classes.

5: Teachers actively participate in workshops on revision of syllabus organized by the University. Many teachers are also the members of syllabus sub committees, thus the process of perception and outcomes takes place in exact manner and excel the quality of teaching learning.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

**Institution regularly evaluates the performance of students through various methods for measuring the attainment of each of the Program Outcomes (PO), Program Specific Outcomes (PSO) and Course Outcomes (COs) of each subject.**

**Evaluation Process:** The programme outcomes and Programme Specific outcomes are assessed with the help of course outcomes of the relevant programme through direct and indirect evaluation process. It is provided through University Examinations, home assignments, unit tests and prelim exams etc.

**Attainment in Evaluation Process:** Students under university examination are evaluated for 80% of total marks and institution for 20% marks as direct assessment. For calculating final attainment direct assessment has given weight of 90% and indirect assessment has given 10% weight. Indirect assessment is based on the exit survey from students after completion of the subject.

#### **The Methods of measuring attainment:**

**1. Insem and End Semester University Examination:**

**2. Direct Assessment:**

**3. Indirect Assessment/Feedback Evaluation:** The Institution collects feedback from students, Alumni, Employers and Parents which is an important method of measuring attainment with objectives of identifying the attainment level of students in terms of programme, subject, and course and syllabus outcomes and to understand the impact of teaching learning process.

**4. Final attainment = 90% of Direct assessment and 10% of Indirect assessment.**

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

455

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://svitnashik.in/NAAC/Criteria_6/6.5.3_annual_report_20-21.pdf">https://svitnashik.in/NAAC/Criteria_6/6.5.3_annual_report_20-21.pdf</a>

### 2.7 - Student Satisfaction Survey

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

[https://svitnashik.in/NAAC/Criteria\\_2/2.7.1\\_Student\\_Satisfaction\\_Survey\\_2020\\_21.pdf](https://svitnashik.in/NAAC/Criteria_2/2.7.1_Student_Satisfaction_Survey_2020_21.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)

0

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

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

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

**1**

File Description	Documents
Any additional information	<b>No File Uploaded</b>
Institutional data in prescribed format	<a href="#">View File</a>

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

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

**0**

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

### **3.2 - Innovation Ecosystem**

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

**The institute provides the facilities like project laboratories, equipment, and computer laboratories in each department,**

software's, internet, books and journals etc. to the students and faculties for innovation and transfer the knowledge. The students conduct the subject experiments in each departmental laboratories under the guidance of faculties. Also, the UG students conduct the projects under the guidance project guide. The institute having the Research and Development Cell (R&D) for give the innovative ideas and transfer the knowledge. The students were participated in online for seminars, workshops, conference, technical events organized by the different department. The faculties published their research in the various journals as well as conferences at national.

All the departments of the institute were organized online events like FDP for the purpose of enriching the faculties all round development, Also, the different departments were organized the online expert lectures, seminars, for purpose of increasing the interaction between the industry and institute. Thus, the institute continuously attempts to provide state of the art resources for innovations along with creation and transfer of knowledge.

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

### **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**

**0**

File Description	Documents
Report of the event	<b>No File Uploaded</b>
Any additional information	<b>No File Uploaded</b>
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### **3.3 - Research Publications and Awards**

**3.3.1 - Number of Ph.Ds registered per eligible teacher during the year****3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year****4**

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

**3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year****3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year****26**

File Description	Documents
Any additional information	<a href="#">No File Uploaded</a>
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

**3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year****3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year****0**

File Description	Documents
Any additional information	<a href="#">No File Uploaded</a>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

**3.4 - Extension Activities**

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

The Pravara Rural Education Society is established for social organization which strives to achieve the social requirements through the social activities. The institute follows the footprint of the parent organization by organizing the extension activities in the neighborhood rural communities for sensitizing the students to social issues, good values, service orientations, good citizenship and holistic development. The students and faculty members of the institute are involved in conducting the online career development programs regularly during this year due to Covid 19 pandemic. The institute having the National Service Scheme unit in collaboration with the Savitribai Phule Pune University. The NSS camp has help and learns to understand the rural life of villagers, difficulties and challenges faced by the villagers. Due to this the students can give the possible any social solutions for the same.

The different department of the institute has organized some social activities through online mode by which the students learn the social responsibility. Also, the students of the Electrical Engineering Department were conducting the online awareness program on the "Save Electricity".

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

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

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

1

File Description	Documents
Any additional information	<a href="#">No File Uploaded</a>
Number of awards for extension activities in last 5 year (Data Template)	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>

**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**

**8**

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

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

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

**408**

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	<a href="#">No File Uploaded</a>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

**3.5 - Collaboration****3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year****3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year**

0

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

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

9

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

**INFRASTRUCTURE AND LEARNING RESOURCES****4.1 - Physical Facilities****4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.**

**The institute encourages all the departments to participate and implement best teaching and learning techniques. All teachers in the institute plan and execute their course delivery by using**

modern ICT resources. The institute provided in all classrooms with sufficient number of benches, natural ventilation, platforms, green / black boards. In order to use the ICT facilities majority of the class rooms are provided LCD projectors with internet facilities. As per the norms of apex body, each department has sufficient laboratories to run UG and PG courses. Advanced equipments are made available to carry the research work. All laboratory equipments are physically verified and tested once in a semester and maintain the reports. Faulty equipments are tested internally and cross checked by external agency, if any equipments found beyond repairable are written off once in a year and subsequently replacement by new equipments. The infrastructure is available to conduct various technical activities such as seminars, workshops, expert lectures, conference, campus recruitments training sessions etc. In addition to this, institute has girls and boy's common rooms, hostel and sufficient well-maintained wash rooms, transport facilities, medical facilities and counselling facilities. The institute provided 461 computers compatible with latest version software's. All computers are connected with LAN. Recently upgraded 100 Mbps to 155 Mbps internet facilities provided by RailTel Corporation of India Ltd. Centralized computing facilities are available for conducting the online exams and other competitive exams and students' feedbacks.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria_4/4.1.1_infrastructure_and_physical_facilities.pdf">https://svitnashik.in/NAAC/Criteria_4/4.1.1_infrastructure_and_physical_facilities.pdf</a>

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

To bring overall personality, team work and leadership qualities among students, the institute encourages students to participate in various sports at different levels within institute, district, university and state level. The college encourage and given platform to the students to bring the best talent by participating / organizing variety of cultural events in the entire academic year which is included in the activity calander. Our students are participated in music, singing, dancing and performance of skit and own the awards in "One Gaon One Ganapati"

organized by "PRAVARA MAHOSTOVE" pravara rural education society, Loni. Also celebrated Teachers day, Engineers day, Mahatma Gandhi Jayanti, Shiv Jayanthi, Ganesh Festival, Dashahara, Republic day and "EPHORIA cultural event". The play ground has been developed for outdoor games and sports like Kho-Kho, cricket, football, vollyball etc. A separate indoor facilities are built to take care indoor sport and games like table tanis, carroms, basket balls, chess, badminton etc. A well-equipped gymnasium are both girls and boys is made available in the campus. Occasionally Yoga is conducted in the campus to keep students mind calm. Students actively participate in various social activities including tree plantation, Blood donations, Save electricity, Save water, save environment. NSS team of the college have regular camps wherein they spread the awareness of goverment policies Swachha Bharat Abhiyan, Digital India , Beti Bacchav- Beti Phadnav etc. through one act play and displaying posters and banners etc

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria_4/4.1.2_Adequate_Facilities_2020-21.pdf">https://svitnashik.in/NAAC/Criteria_4/4.1.2_Adequate_Facilities_2020-21.pdf</a>

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

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria_4/4.1.3.1.%20Number%20of%20classrooms%20and%20seminar%20halls%20with%20ICT%20facilities.pdf">https://svitnashik.in/NAAC/Criteria_4/4.1.3.1.%20Number%20of%20classrooms%20and%20seminar%20halls%20with%20ICT%20facilities.pdf</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

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

**135.42**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Upload audited utilization statements	<a href="#">View File</a>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

**4.2 - Library as a Learning Resource**

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

? Name of the ILMS software : KOHA ? Nature of Automation : Library is a Fully Automated ? Version : 3.22.07.000

Library has a book collection of 29,803 books Plus 9703 E- books (Total Books 39,506) (as on 21.07.2022), and for proper organization of the library material, library has purchased software, 'KOHA' Library Software which is a cloud hosting on Microsoft azure. Software is upgraded time to time against the regular Annual Maintenance Contract. One terminal is reserved for students to search information of availability and issue of Books. Web based Library Software with Web OPAC, Email & SMS Alert etc. (Online Public Access Catalogue- OPAC) and Single Window Where Complete Information about the Users Along With Circulation Status, Fine Status, Contact Details, Reading & circulation History etc. Varies types of reports can be generated with the use of above mentioned software which is useful for various committees and inspections from time to time. Book database is created along with user's database. Issue return process is fully automated and manual cards are kept as supporting documents for students and faculty. NPTEL Facilities provide for students & Staff.

Bar-coding used: Yes Book issue and return is carried out with the help of barcode system. Each book and user's borrower card is bar coded.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="https://svitnashik.in/NAAC/Criteria_4/4.2.1_Library_As_a_Learning_Resource_2020-21.pdf">https://svitnashik.in/NAAC/Criteria_4/4.2.1_Library_As_a_Learning_Resource_2020-21.pdf</a>

<b>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</b>	<b>B. Any 3 of the above</b>
--	------------------------------

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

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

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

**2.38**

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

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

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

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of library usage by teachers and students	<a href="#">View File</a>

#### 4.3 - IT Infrastructure

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

To take care need of digitization the university prescribed certain configurations on which practicals can be performed. In our institute all the computing facilities are regularly monitored, replaced and upgraded above the norms specified. In each lab monthly monitoring and testing is carried out and appropriate action is taken accordingly. All laboratories and offices are LAN connected through CAT6 high speed cable. In order to maintain security of internal network institute have managed routers, multi layer switches as well as managed switches. Also to restrict unauthorized sites institute use firewall to filter web traffic. For all students and faculty login are made available through captive portal of SVIT. Internet is available 24x7 in campus for academic purpose. Each building of campus also connected with WiFi which having minimum range of 200 Mtr capable to connect 250 users to single device. Very recently we have upgraded internet facility from 48 Mbps to 155Mbps from RailTel Corporation of India Ltd. students are encouraged to use internet facilities not only in the academic building but also uses in the hostels. We have observed that usages of internet by the students and faculty for seminars, projects, specialized topic of research is increased from year to year. The internet facility are also used extensively for feedback system, online examinations, competitive examinations.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria_4/4.3.1_Internet_PO_2020-21.pdf">https://svitnashik.in/NAAC/Criteria_4/4.3.1_Internet_PO_2020-21.pdf</a>

#### 4.3.2 - Number of Computers

**502**

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

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

File Description	Documents
Upload any additional Information	<a href="#">View File</a>
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

**4.4 - Maintenance of Campus Infrastructure**

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

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

**118.5**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Audited statements of accounts	<a href="#">View File</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

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

**The college has well established systems and procedures on place for maintaining and its utilization of various for infrastructure and other facility. Institute have independant civil and maintanance section who takes care about all the physical infrastructure and its facilities. Regular maintanance reports**

are maintained and any new proposals for change/addition of infrastructure shall be taken care time to time. For the academic support admission section, student section, examination section, account section work coherently to take care the need of students. Separate TPC, Alumni, Incubation, industry-Institute interaction, skill development, student welfare, entrepreneur cells etc are available for overall development of students. Each cell maintains their own SOP's and reports. Laboratories and classrooms are utilized effectively as per timetable.

Laboratories and classrooms are cleaned daily and reports are maintained. Lab incharges, lab coordinators and head of department take care overall utilization of respective department laboratories. Sufficient computers are allotted to each department to carryout the experiments like programming/development/simulation/animations. All maintenance records are taken care by maintenance department. For library utilization separate span of 2 hours is mentioned in time table by each department. Department has appointed one faculty as library incharge to monitor library activity. Institute has appointed separate physical director for coaching and support to students for various sports activities. Department has deputed separate faculty for all sports events for overall coordination.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria_4/4.4.2_Maintenance_2020-21.pdf">https://svitnashik.in/NAAC/Criteria_4/4.4.2_Maintenance_2020-21.pdf</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

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

1306

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

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

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

00

File Description	Documents
Upload any additional information	<b>No File Uploaded</b>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

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

**B. 3 of the above**

File Description	Documents
Link to Institutional website	<b>Nil</b>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

00

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

11

File Description	Documents
Any additional information	<a href="#">No File Uploaded</a>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**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	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>

**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**

**100**

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of student placement during the year (Data Template)	<a href="#">View File</a>

**5.2.2 - Number of students progressing to higher education during the year****5.2.2.1 - Number of outgoing student progression to higher education****02**

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

**5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)****5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year****00**

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

**5.3 - Student Participation and Activities**

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

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

01

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

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

**Student Council**

Yes, student council has formed as per the provisions of the Savitribai Phule Pune University. According to section40(2)(b) of the Maharashtra Universities Act,1994 to conduct various activities.

Student council means a group of students representatives elected from all students in the institution and to help plan activities for the students. A student council representative is assigned to each class. That person passes on requests, ideas and complaints from students in that class to the student council.

The student council help to share students interests, ideas and concerns with teachers and Principal.

The Structure of Student council in our institute is as below.

1. Hon. Chairman (Principal)
2. Teacher (S.D.O.)
3. NSS Coordinator

4. Sports Director
5. Student General Secretary
6. Student University Representative
7. Student from NSS
8. Student For Cultural Activities
9. Student For Sports Activities
10. Students from Girls
11. Student Co-coordinator for Magazine
12. Class Representatives

The objectives of student council are as follow.

Improvement of academics, Co-curricular, extracurricular, cultural, and social activities for Students personality development. Resolving various problems occurred by interacting with management. Developing leadership skills, team work skills, event management skills, social awareness skills in the students.

File Description	Documents
Paste link for additional information	<a href="#">Nil</a>
Upload any additional information	<a href="#">View File</a>
<b>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)</b>	
<b>5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year</b>	

0

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	<b>No File Uploaded</b>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template))	<a href="#">View File</a>

#### 5.4 - Alumni Engagement

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

**Association is registered with Registrar of Society's under the Societies Registration Act, 1860 with the registration number Reg. No.:MH/8655/04/nashik. Alumni association is an organization of the Ex-students of the institute. Alumni Association committee consists of representatives of student and faculty from each department. Alumni meet is arranged every year.**

The main objective of the Association is to work in close association with the college authorities for the overall development of the college. The Alumni Association cell is in coordination with Training and Placement cell. All the members of the Association are engaged in promoting the cause of their alma mater and the society in general. The activities of the current year and plan the activities for the forthcoming year is planned. SVIT Face book page, departments WhatsApp groups, Google-groups accounts, group email IDs etc are available to connect with the Alumni and conduct the face to face Alumni interaction also having the Portal for Alumni only <https://alumni.pravara.in/>. We are requesting the alumni for registration portal so that all alumni are connected they come to know the happenings of Institute.

#### Contributions of Alumni:

(1) Alumni Meets.

(2) Placements.

(3) Training and Workshops.

(4) Career Guidance.

(5) Networking Platform.

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

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

**E. <1Lakhs**

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

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

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

**VISION:-**

**"To provide quality technical education in rural area to create competent human resources"**

**MISSION:-**

**"Committed to produce competent engineers to cater the needs of society by imparting skill based education through effective teaching learning process."**

**Description:-**

The institute is committed to impart quality technical education in rural area in order to empower the youth and women in the

region. The institute is well reputed with extraordinary characteristics like eminent and stable staff, consistent up gradation of lab equipments, large number of books and online e-journals subscriptions, special efforts for to develop communication skills and research ability of students. The projects are undertaken to address and resolve social problems related to health, education, environmental protection, water conservation. Various stakeholders such as parents, students, Alumni, Industries, etc were involved in the process of formulation of vision and mission. The institute aims delivering engineering education through effective teaching learning process to compete with global standards.

**For fulfilment of mission the quality and policies are-**

- Undertaking programmes and projects for excellence in teaching, research and Administration.
- Promoting the use of technology to overcome the barrier bridge between theoretical and practical knowledge.
- Continual development in line with the vision.
- Promoting research based programmes and events.
- Collaboration policy by involving stake holders and professionals for fulfillment of our vision and mission.

File Description	Documents
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria_6/6.1.1_vision_mission.pdf">https://svitnashik.in/NAAC/Criteria_6/6.1.1_vision_mission.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

**The Institute supports a trend of decentralized governance system with proper well defined inter-relationships**

**The management of the institute has main two basic committees, governing body (GB) , Local Management Committee (LMC) and chairman, principal and HOD.**

**Regular meetings of these committees are held for the effective**

and smooth functioning of the institute. There are three levels of administrative structure under which all the activities of the institute are carried out.

### **Participative management**

The institute always promotes the culture of participative management by involving staff and students in various activities. All decisions of the institution are governed by management. The students and faculties are allowed expressing themselves for any suggestions to improve the excellence in any aspect of the Institute.

File Description	Documents
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria_6/6.1.2_decentralisation.pdf">https://svitnashik.in/NAAC/Criteria_6/6.1.2_decentralisation.pdf</a>
Upload any additional information	<a href="#">View File</a>

### **6.2 - Strategy Development and Deployment**

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

The institute has prepared a strategic plan to fulfil infrastructure of the institute, academic development, extra curriculum activities, sports, culture and defined targets for the infrastructural facilities and academic development of the institute. These targets have been set with extensive consultation with all stakeholders, staff, faculty, alumni, management and the industry.

Perspective plan of the institute are building of dam under water harvesting scheme of government, Installation of 100 KW solar power plant, Construction of road from college main gate to administrative building & college boy's and girl's hostel, Registering the MOU's with different Technical & non technical organizations. , Approving the funds from various government agencies like AICTE, UGC, DTE etc., Up gradation of MOU's with industries & other organizations, Up gradation of transport & Bus facility, Starting of Post Graduate programs in various disciplines of engineering courses, Starting Research centre, Starting Biogas Plant and waste water management system,

**Development of alumni cell to increase placement ratio of college, Organizing the expert lectures of industry & other experts for the development of personality & technical knowledge of student, Arrangement of industrial visits for the students to enhancement of the interaction with latest industrial technology, Skill development cell.**

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria%206/6.2.1%20strategic%20plan%2020-21.pdf">https://svitnashik.in/NAAC/Criteria 6/6.2.1 strategic plan 20-21.pdf</a>
Upload any additional information	<b>No File Uploaded</b>

**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 body**

Sir Visvesvaraya institute of technology is one of the reputed parts of Pravara rural education society. Governing body is the apex body of the institute, which is constituted by Pravara rural education society. The GB provides strategic direction and guideline for aligning the program policies and processes of the institute. College development cell is responsible for deliberations and decision making at the institute level. Principal is the active member in deciding the policy and action plan. Principal gives the instruction given by top management to staffs.

Organizational structure of the institute includes Governing Body and Administrative set up. Governing body comprises Chairman, Principal, trustee Members and College Development Committee. Administrative set up includes Principal and various bodies for smooth functioning of an Institute.

#### **Functions of various bodies**

Various committees are formed in the institute for the smooth and efficient management of activities. Following is the list of few bodies and their functions:

1. Governing Body
2. College Development Committee (Local Managing Committee)
3. Grievances redressal and Discipline Committee (Staff and Students)
4. Internal Complaint Committee
5. Woman Health care and personality development cell
6. Student welfare cell.
7. Academic monitoring committee.
8. Anti- ragging committee.

File Description	Documents
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria_6/6.2.2_organization_Structure_20-21.pdf">https://svitnashik.in/NAAC/Criteria_6/6.2.2_organization_Structure_20-21.pdf</a>
Link to Organogram of the institution webpage	<a href="https://svitnashik.in/NAAC/Criteria_6/6.2.2_organization_Structure_20-21.pdf">https://svitnashik.in/NAAC/Criteria_6/6.2.2_organization_Structure_20-21.pdf</a>
Upload any additional information	<a href="#">View File</a>

<b>6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination</b>	<b>A. All of the above</b>
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File Description	Documents
ERP (Enterprise Resource Planning) Document	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<a href="#">View File</a>

### **6.3 - Faculty Empowerment Strategies**

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

**The institute has effective welfare measures for teaching and non teaching staff**

**The various schemes available for teaching and non-teaching staff**

of institute are:-

- Employee provident fund (EPF).
- Group Insurance Scheme (GIS).
- Transport facilities for students, teaching and non teaching staff.
- Concession in tuition fees for children of the employees.
- Permission for higher studies.
- Maternity leaves for female teaching and non teaching staff.
- Gratuity to teaching and non teaching staff.
- Promotion given to eligible faculty.
- TA and DA given to attend conference, workshop and seminar.
- Uniform is given to IV Class employees.
- One special room (ladies common room) is provided to ladies of our institute.

File Description	Documents
Paste link for additional information	<a href="https://svitnashik.in/NAAC/Criteria_6/6.3.1_Staff_Insurance_Policy_20-21.pdf">https://svitnashik.in/NAAC/Criteria_6/6.3.1_Staff_Insurance_Policy_20-21.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

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

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

#### **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**

00

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

**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**

04

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

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

**The institute has adapted annual self-assessment for the performance based appraisal system. Self-appraisal forms are**

filled by each staff member. The appraisal form contains general information, academic background, qualification up gradation, Workshop attended during the year, teaching -learning and evaluation related activities, Co-curricular & extracurricular activities, research & publications, number of academic & research projects carried out and other academic contributions.

This appraisal form is then checked and assessed by Head of department and accordingly remark is given by Head of department. Then personal interview is arranged with Head of department and principal for review and for setting the targets for next academic year and also to decide about increment and awards. The remark given by principal during this interview is forwarded to OS (office superintendent) of college. And accordingly increment is given to the teaching staff.

For Non- Teaching staff, the college conducts some exams which check the ability and talent of them. Then interview is conducted with Head of department and principal. Marks obtained during exam and interview is consider for the annual increment

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

#### 6.4 - Financial Management and Resource Mobilization

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

- External auditor is appointed by the parent trust who executes the statutory audit. Last audit was carried out in the month of November 2020. No major irregularities were found in the audit and minor suggestions were complied.
- The internal auditors are appointed by the PRES Loni. The institution is having qualified practicing Chartered Accountant as an auditor who audits the accounts annually. After the audit, the report is sent to the management for review.
- Internal audit done particularly in respect to purchase transaction, reconciliation of exam fees and timely settlement of advances.
- No major audit issues and objections were been raised in

**the past four years reports.**

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

**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)**

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

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

**The institute adopts the annual budget procedure with satisfied resources for repetitive and non repetitive required expenses (i.e. salary, research & development, staff development, maintenance, miscellaneous consumables etc.), learning resources (i.e. eBooks, magazines & journals) and development of new facilities.**

- The main resources available from collection of student's tuition fee & development fee.
- The institute finalized the annual budget by collection the requirement from various departments.
- The institute allocates the fund department wise as per availability.
- The principal /Head of institute approves the budgetary requirement by doing inspection in presence of department/section heads.
- The faculty members of different sections/departments give theirs sections existing & future requirement in prescribed

- format to the respective section/department heads.
- The principal finalized the overall budget of institute and forward to the secretary for final approval.
  - After final approval the standard procedure adopts for procurements.
  - In the budget provision are also made for the any additional emergency expenses.
  - The budget prepares on the basis on existing resources available in hand of institute.
  - The miscellaneous consumable expenses (Administrative activities, events & functions etc.) are fulfilled with UGC & other grants.

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

## 6.5 - Internal Quality Assurance System

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

The institute constitutes an internal quality assurance cell (IQAC) as per the guidelines of NAAC. The cell is represented by faculties of all the departments as per the office order of the institute. The institute exist a fixed policies on academic and administrative systems as per the standard set by the Pravara Rural Education Society with respect to the process of teaching and learning and evaluation system, maintain the academic performance, faculties recruitment and qualification improvement, faculty appraisals, student and stake holder feedback with action taken etc. The Internal Quality Assurance Cell (IQAC) of the SVIT institute has been make an effort to develop good working culture, consistent functioning actions to enhance the academic and administrative performance of the institute to promote quality standards by institutionalization of best practices. The major efforts taken by IQAC are improvement of ICT based facilities in the departments, professional memberships like ISTE, IETE, IICHe, SAE memberships for the faculties and also inaugurate ISTE student chapter in the academic year 2017-2018, Enriching the library through establishment of tie ups with other libraries, promoting quality assurance policies in the institute, development of mechanisms and outcomes with the stakeholders by maintaining modifying teaching learning methodologies, updating

college websites.

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

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

**IQAC takes review of teaching learning process in the institute through academic audit. It mainly comprises the Principal, Dean academics, Heads of departments and departmental senior faculty members as coordinators and members. A semester wise academic calendar and activity calendars are prepared by consideration of the university academic calendar before commencement of the term and instructed to follow and conduct activities as per the schedule in each department. Under the able guidance of the academic dean, committee's monitors the class wise, faculty wise, subject wise, instruction delivery etc. The main aim of these committee's is to monitor the teaching learning process, structures and methodologies implemented and learning outcomes at periodic intervals. The COs of each and every subject mapped with the POs and PEO's and analysis were done by continuous internal evaluation(CIS) sheet for all the subjects for their outcomes. The academic and administrative audit of all the departments is carried out half yearly to monitor the routine of departments by internal monitoring committee. Academic records verified by the internal monitoring committee like academic calendar, event calendar, department portfolio, teaching load, teaching plan, students practical and theory attendance, results, other activities records etc.**

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

**6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC);**

**B. Any 3 of the above**

**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)**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://svitnashik.in/NAAC/Criteria_6/6.5.3_annual_report_20-21.pdf">https://svitnashik.in/NAAC/Criteria_6/6.5.3_annual_report_20-21.pdf</a>
Upload e-copies of the accreditations and certifications	<b>No File Uploaded</b>
Upload any additional information	<b>No File Uploaded</b>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## 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

In today's competitive environment, an institution must guarantee its graduates jobs and provide a quality education. Personality development, industrial exchanges, guest faculty from industry forums, and the language lab help Pravara graduates enter the workforce. Our main goal is to ensure that our students have the traits, knowledge, talents, and self-confidence to tackle stressful responsibilities and assignments from day one. The Institute created the Internal Complaint Committee to study the Constitution and other laws affecting women and suggest corrections. Boys and girls need sexual harassment education. 24-hour CCTV monitors the campus, boys' and girls' hostel. High Job Satisfaction Mentors also help students form relationships with coworkers and identify skills to improve. Boys and girls have common rooms. The 2020-2021 Internal Complaints Committee (ICC) will enhance awareness among female staff and students through expert lectures and theatrical performances. Women's Day, contest on equal possibilities for men and women, and employee and student visits to orphanages are planned to raise gender awareness. A water-linefirefighting system. Established

**Discipline Committee. Anti-Ragging and Sexual Harassment information is widely presented.**

**In a mentorship programme, each professor is assigned 20 to 25 students. Mentors are faculty members who help students with emotional, social, and academic progress.**

File Description	Documents
Annual gender sensitization action plan	<a href="https://svitnashik.in/NAAC/Criteria_7/ACTI_ON_PLAN_2021-22.pdf">https://svitnashik.in/NAAC/Criteria_7/ACTI_ON_PLAN_2021-22.pdf</a>
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	<a href="https://svitnashik.in/NAAC/Criteria_7/Facilities.pdf">https://svitnashik.in/NAAC/Criteria_7/Facilities.pdf</a>

<b>7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/power efficient equipment</b>	<b>B. Any 3 of the above</b>
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File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

#### **E-waste management**

**Our education society transfers outdated computers to its partner schools.**

**The majority of e-waste includes computers, CRTs, printers, and other electronics that have been written off.**

**Electronics devices, circuits, and kits are regularly written off and then sold to bidders at auction.**

CDs, batteries, fluorescent bulbs, PCBs, and other electronic debris are all gathered from every department and transported for proper disposal.

Electronic devices' useful components, such as resistors, capacitors, inductors, diodes, transistors, and thermoreceptors, have been taken out and put to use in projects and practical applications.

#### Liquid Waste management

To prevent stagnation, liquid waste from sources of generation, such as the canteen and restrooms, is discharged as effluent into an appropriate drainage system.

#### Waste Recycling System

Our Institution installed the STP (Sewage Treatment Plant) in the campus for recycling the waste and the use that recycled water in the campus for watering the plants.

#### Solid Waste Management

Every day, an outsourcing company cleans all of the campus's academic buildings and other common areas. They also separate out waste and dispose of it appropriately.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="#">View File</a>

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

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

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

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	<b>No File Uploaded</b>

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

<b>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following</b>	<b>E. None of the above</b>
<b>1. Green audit</b> <b>2. Energy audit</b> <b>3. Environment audit</b> <b>4. Clean and green campus recognitions/awards</b> <b>5. Beyond the campus environmental promotional activities</b>	

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

<b>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</b> <b>5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading</b>	<b>B. Any 3 of the above</b>
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File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	<a href="#">View File</a>
Details of the Software procured for providing the assistance	<b>No File Uploaded</b>
Any other relevant information	<b>No File Uploaded</b>

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).
---

<b>To retain the mandate for inclusive education, the institution is committed to maintaining diversity in the student body. According to government admissions regulation, seats are reserved for the physically challenged (PC), SC, ST, and OBC categories. Quality education is made possible for those who are financially</b>
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challenged through a low price structure for all students. Some students who are members of the economically weaker sections (EWS) also request for fee waivers and enrol in courses. For those students, the institution merely collects the tuition price, as authorised by the principal, and departments truly try to meet the needs of first-generation learners from socially disadvantaged backgrounds as well as arrange remedial classes for slow learners. The college has implemented a variety of programmes to meet the requirements of all students, regardless of their gender, caste, religion, or caste. The Basic Science & Humanities Department hosts special lectures called "Ankur Ek Navi Survat" that focus on the core moral precepts of various religions. Additionally, the IT department often hosts events for orphan children to provide them with love and moral support in society. But Due to the COVID-19 of the Maharashtra Government we could not arranged it for the year 2020-21.

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

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

The institution is devoted to preserving the diversity of its student body. The Indian constitution was carefully crafted while keeping in mind all aspects of democracy. Nations are created by their own people. Every citizen is therefore required to understand and uphold the constitutional requirements relating to their citizenship's values, rights, duties, and responsibilities. The institute holds seminars, commemorates Independence Day and Republic Day, and engages with students by offering ethics courses in an effort to support the sensitization of both students and staff. Few modules in the Universal Human Values workshops address national integration, citizen rights, and citizen duties.

For first-year students, the institute organised an online orientation course on topics like human values, human trafficking, relationships, time management, behaviour, yoga, and meditation. "Life Skill Management" is another online FDP organised for faculties and students.

**Engineering and M.B.A. in Engineering courses on ethical behaviour are offered by the institution. There are audit courses including MBA-113: Verbal Communication Lab, Audit Course 3 - III: Professional Ethics and Etiquettes, and Audit Course Leadership and Personality Development.**

File Description	Documents
Details of activities that inculcate values; necessary to render students into responsible citizens	<a href="https://svitnashik.in/NAAC/Criteria_7/Sensitization_Activities.pdf">https://svitnashik.in/NAAC/Criteria_7/Sensitization_Activities.pdf</a>
Any other relevant information	Nil

<b>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</b>	<b>A. All of the above</b>
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File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
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	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>

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

**On a yearly basis, the Institute holds celebrations and festivals on the college campus in honour of national and worldwide commemoration days, events, and celebrations. These events were**

conducted through online mode during the academic session 2020-21 with active participation from students, faculty members, and non-teaching staff in response to the pandemic scenario caused by COVID-19. These activities were coordinated by a variety of the institution's departments, committees, and other departments and committees. Celebration of the 74th anniversary of Independence Day (15 August 2020), Celebration of Teachers' Day (5 September 2020), Celebration of Republic Day (26 January 2021), and Celebration of International Women's Day (8 March 2020).

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 7.2 - Best Practices

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

### Best Practice-I

**Title of the Practice:** Mentorship Scheme

### Best Practice-II

**Title of the Practice:** Environmental sensitivity

File Description	Documents
Best practices in the Institutional website	<a href="https://svitnashik.in/NAAC/Criteria_7/Best_Practices_2020-21.pdf">https://svitnashik.in/NAAC/Criteria_7/Best_Practices_2020-21.pdf</a>
Any other relevant information	<a href="https://svitnashik.in/NAAC/Criteria_7/Best_Practices_Evidence_2020-21.pdf">https://svitnashik.in/NAAC/Criteria_7/Best_Practices_Evidence_2020-21.pdf</a>

### 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

**Sir Visvesvaraya Institute of Technology is committed to ushering in socio-economic transformation by delivering inclusive, innovative quality education of global standards, as established by the founding fathers.**

The institute has natural infrastructure, equipment, machinery, amenities, and sports facilities. Industry-institute engagement exposes students to the workplace. Provide the newest teaching devices and processes to improve teaching and learning. To deliver holistic value-based education and inculcate entrepreneurial qualities so students are well-prepared for the business world and life.

#### Distinctive features of institute:

- Institute provides equitable technical education so eligible students aren't denied due to socioeconomic limits.
- Encouraged entrepreneurship and corporate acceptance.
- Future-focused career and college counselling.
- Green campus initiatives by the institute.
- The institute teaches students about energy conservation and renewable energy. Hostel and college use solar panels.
- Institute offers career guidance initiatives for rural students.
- Economically disadvantaged students receive the Pravara scholarship.
- Mentoring plan has produced a systematic road map for improving personality development, communication skill, presentation skill, teamwork, leadership skills, resume writing.
- Sexual harassment prevention committee formed internally.
- Women's development committee runs personality development and health check-up camps.

File Description	Documents
Appropriate web in the Institutional website	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

#### Teaching Learning

Faculty would receive frequent ICT-based training programs/workshops to improve teaching and learning skills. eContent facilities Adding technology-enabled tools to the Centre for Innovative Teaching and Exuberant Learning. Faculty members who generate e-content will be recognised.

#### Effective OBE:

Create a simplified, transparent, and strong outcome-based education system. Attainment Target setting, course goals, and programme results will be included in a Google Sheet.

The institute has the following plans to help with employment placements.

#### Industry Interaction:

Training and Placement Cell kept in touch with major companies. Internships and industry visits should be expanded to connect students to the workforce. Plan calls for more industry MoUs.

Regular workshops on campus will prepare students for the placement process. These training sessions enhance student confidence.

#### Alumni Network:

Annual alumni meetups will maintain the alumni network. Alumni will speak and offer internships.

#### Improving research and publications:

Faculty will be taught on research, publication, patenting, and ethics through lectures and workshops. New Research and Publication Policy will encourage faculty.