

Yearly Status Report - 2019-2020

Part A			
Data of the Institution			
1. Name of the Institution	SIR VISVESVARAYA INSTITUTE OF TECHNOLOGY, CHINHOLI, NASHIK		
Name of the head of the Institution	Dr. G.B.Shinde		
Designation	Principal(in-charge)		
Does the Institution function from own campus	Yes		
Phone no/Alternate Phone no.	02551-271278		
Mobile no.	9423787452		
Registered Email	principal.svitnashik@pravara.in		
Alternate Email	svit.nashik@pravara.in		
Address	At Post: Chincholi, Tal :Sinnar, Dist: Nashik,		
City/Town	Sinnar Nashik		
State/UT	Maharashtra		
Pincode	422102		

2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	private
Name of the IQAC co-ordinator/Director	Dr. Rajendrakumar Marutrao Abhang
Phone no/Alternate Phone no.	02551271278
Mobile no.	9604763202
Registered Email	iqac.svit@pravara.in
Alternate Email	rajendrakumar.abhang@pravara.in
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://www.svitnashik.in/IQAC/SVIT A QAR Report 2018 2019.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink:	http://www.svitnashik.in/Documents/Acad emicCalender/2019-20 Sem-I.pdf
5 Accrediation Details	

5. Accrediation Details

Су	cle	Grade	CGPA	Year of	Vali	dity
				Accrediation	Period From	Period To
1		B+	2.66	2019	01-May-2019	30-Apr-2024

6. Date of Establishment of IQAC 06-Sep-2017

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture				
Item /Title of the quality initiative by Date & Duration Number of participants/ beneficiaries IQAC				
Advances in Fluid, Heat	16-Dec-2019	49		

and Mass Transfer	05		
DATA SCIENCE	16-Dec-2019 02	103	
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
Dr B L Pangarkar	Research Project	S.P.P. University Pune	2017 02	250000	
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	3
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

Implemented internship compulsory for students after completion of academic year for second and pre-final year for hands-on training with certification by industry.

Enhanced the promotional activities through collaborations and Linkages by signing MOUs with Industries.

Implementation of NPTEL and AICTE conducted courses mandatory for enhancement of current knowledge base of faculty.

Technical training, Aptitude Skill based learning implemented in the academic calendar.

Organization of National and State level conference & FDPs.

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes		
Conferences and technical activities like "PRAVARA-TECH 2K19" conducted in the campus. Under this various events like design models, paper presentation, project	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.		
Implemented SOP in the institute	For smooth conducted of all academic & administrative activities.		
NPTEL & video lectures	Student gets benefitted advanced knowledge		
Implemented 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.		
Implementation of 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		
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Local Management Committee	05-Apr-2021
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes
Date of Visit	11-Apr-2019
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	02-Mar-2019
17. Does the Institution have Management	Yes

Information System?

If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)

Management Information System: The previous year MIS system implemented in this year also with some improvement based on the students, Parents and faculty members feedback. The central level MIS system is available under Pravara Rural Education Society, Pravaranagar, Loni and implemented at Sir Visvesvaraya Institute of Technology, Sinnar for to organize information related to the day to day management. The adaptable MIS provides efficiency and effectiveness in planned decision making about promotion and use of information for policy planning and implementation, monitoring and evaluation of an education system and various technical and non technical activities. In this MIS system following modules is effectively used Academic Module: Attendance management System: To facilitate students to access attendance information of a particular student in particular class. To evaluating attendance eligibility criteria of students. Online examination: It is used to conduct online objective examination for students. Feedback Management: To assess student's response for teaching, academic events, college library, laboratory facilities, internet facilities etc. Also It will give support to improve the quality of teaching and other facilities and has the additional benefits for development of institute. Learning material distribution: It is used for managing and distributing study material notes to the students. In this module faculties can upload notes in format of PDF, Excel, Word, Images and Syllabus coverage system: It facilitates to access the syllabus coverage information of a particular subject or all subjects and faculties allotted particular class. Teacher Guardian: Teacher Guardian system is a digital helping hand to the day to day tasks performed by mentor. Coordinating parent meetings, student meetings. Result Analysis system: Generation of reports like academic year wise, branch wise, backlog histories. Individual reports of subjects, faculties, number of backlogs per student and similar

others can be generated. Enotice: Notices can be sent by SMS or Emails to students as well as Faculty Members. Administrative Office Modules: Faculty Information system: Faculty Information System maintains all faculty related data to view, review, recommend and submit to authorities. Adding and viewing various accomplishments: research project, publications, training, workshops done, patents/copyrights registered Work experience details: Subjects taught in the past, seminars/conferences attended, faculty feedback details, all documents in a single place. Students Information System: The Student Information Management System is a student level data collection system that allows the department to collect and analyze more accurate and comprehensive information, to meet federal and state reporting requirements, and to inform policy and programmatic decisions. Student's portal: The Student Portal and the mobile application are both designed with the motive of serving as a strong cohesion between the students and the college administration or the faculties. Mobile Applications: • Mobile App for students • Mobile App for Faculty • Mobile app for principal All academic and administrative activities are carried out smoothly and facilitate students, stake holders, faculties and management.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 - Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Being the affiliated institute, the institute implements the curriculum prescribed by Savitribai Phule Pune University, Pune (SPPU). For effective implementation of the curriculum, considering safety measures guidelines of Covid-19, the following process is developed and deployed. SPPU notifies academic calendar before the commencement of every academic year. Principal of the college conducts meetings with the various department heads to develop strategies for effective implementation of the curriculum. Referring university calendar, Dean academic prepares institute academic calendar including curricular and co-curricular activities. Accordingly Heads of the Department (HOD) prepares activity calendar of their department and department time table is prepared and display it on 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. Department publishes academic book on college website for additional information to the students. The College encourages its faculty members to participate in online Orientation/Refresher Courses/ Workshops/ Seminars organized by the University so as to update their knowledge and to improve the teaching practices. The college provides ample books and other teaching and reference materials like journals, magazines, teaching models, ICT tools and software to enable its teachers to ensure effective delivery of curriculum. Due to Covid-19 situation online bridge courses are organized for the first-year students and lateral entry students to help them understand basic concepts of Mathematics and Engineering and mentally strengthen them to face the challenges of new course work. Slow learners are identified based on entry level marks. Group of 15-20 students are assigned one staff as a mentor for personal guidance under Teacher-Guardian Scheme. Teaching learning is made student centric by employing techniques such as assignments, peer learning, group discussion, printed lab manual, previous year question papers, brain storming, use of NPTL lectures etc. Daily attendance of student is monitored by class teachers after each online lectur. SMS/letters are sent to parents for frequently absenteeism of particular student. Unit test are conducted during each semester using google form. Continuous assessment is done on regular basis in google classroom. Based on parameters such as attendance, continuous assessment, class test marks, student evaluation is done in two categories: slow learners and peak learners. Parent meet is conducted in each semester to discuss progress of their ward and to welcome suggestions for improvement. Syllabus completion review is conducted at the end of every month and corrective measures are taken in Principal meeting. Student feedback (Online) is also taken during mid semester and suggestion are implemented accordingly. Academic flexibility is provided to the student by paying personal attention. Extra online lectures are conducted for slow learners and advanced learners are encouraged to refer journals, to give seminar on advanced topic, to participate in project completion. Industry persons are invited as an expert lecture for online webinar to bridge the gap between industry and academia. Feedback from industry and alumni is given due importance in defining graduate attributes and design of course outcomes.

1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
Course on C and C, Java Business App., Python by spoken Tutorial project, IIT Bombay	Nil	01/07/2019	30	Employabil ity of Student is enhanced	Programming Skill is improved
Course on Aurdinuo by spoken Tutorial project, IIT Bombay	Nil	01/07/2019	30	Employabil ity of Student is enhanced	Students have improved their Aurdinuo Skills
Certificate Course of C	Nil	01/07/2019	30	Employabil ity of Student is enhanced	Programming Skill is improved

Spoken Tutorial					
Qcad, training course by Spoken tutorial project by IIT Bombay	Nil	01/07/2019	30	Employabil ity of Student is enhanced	Students got the knowledge of Qcad Software
Spoken Tutorial Course on Basic C Programming	Nil	10/08/2019	30	Employabil ity of Student is enhanced	based on course students got knowledge about basic Programming language such as C, C and Java
Spoken Tutorial Course on Basic C Programming	Nil	10/08/2019	30	Employabil ity of Student is enhanced	based on course students got knowledge about basic Programming language such as C
Spoken Tutorial Course on Java Programming	Nil	10/08/2019	30	Employabil ity of Student is enhanced	based on course students got knowledge about basic Programming language such as Java
Humanities and Social Sciences Introduced By SPPU, Pune	Nil	10/08/2019	30	Entreprene urship	based on course students got knowledge about social ethics and Human values

1.2 - Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction		
BE Nil		Nill		
<u>View File</u>				

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BE	Chemical Engineering	17/06/2019

BE	Computer Engineering	17/06/2019
BE	Electrical Engineering	17/06/2019
BE	Electronics And Telecommunication Engineering	17/06/2019
BE	Information And Technology	17/06/2019
BE	Mechanical Engineering	17/06/2019
ME	Master of Computer Engineering	17/06/2019
ME	Master of Electronics and Telecommunication Engineering (VLSI Design & Embedded System)	17/06/2019
ME	Master Mechanical Engineering (Design Engineering)	17/06/2019
MBA	Master Of Business Administration	17/06/2019

1.2.3 - Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course	
Number of Students	642	Nil	

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Training on Ansys	01/07/2019	110
Training on MATLAB	17/06/2019	108
Training on Autocad	17/06/2019	80
Training on Python Software	15/06/2019	24
Training on Python Software	17/12/2019	24
Training on Java Language	15/06/2019	30
Training on C CPP Language	15/06/2019	56
Training on Java Language	17/12/2019	30
Training on C CPP Language	17/12/2019	56
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1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships

BE	Chemical Engineering	127			
BE	Computer Engineering	53			
BE	Electrical Engineering	15			
BE	Electronics and Telecommunication Engineering	17			
BE	Information Technology	45			
BE	Mechanical Engineering	98			
MBA Master of Business Administration		32			
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1.4 - Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

Feedback forms are designed for the stakeholders such as Students, Teachers, Employers, Alumni and Parents feedback. From this feedback we are able to make out whether the proper teaching learning process is in place or not. Also, this process enables the institute to improve in the areas wherever necessary. Monthly students' feedback is taken through online process for the respective course on various teaching/learning aspects and it is analyzed by the HODs and corrective measures if any, are informed to the respective faculties for further improvements. Online feedback about the infrastructural facilities is taken from the final year students at the end of the program for improving the laboratory facilities, amenities, if any. The feedback so obtained is analyzed and forwarded to Head of the institute or administrative officer for further discussion with management for necessary action. Monthly online feedback from the students is taken for their suggestions in improving the curriculum. The set parameters are Academic content, Coverage of modern/advanced topics, Coverage of the syllabus in classroom, rate the sequence of the subjects that you have studied, rate the relevance of units in syllabus relevant to course, rate the sequence of the units in the course, rating about the evaluation scheme designed for each of the course, rating about the courses that learnt in relation to your real life application, availability of text books/study materials, usefulness of tests and assignments, benefits derived from the course. This online feedback is taken from all students in order to analyses and implement as per their needs. Feedback from teachers is also taken for their suggestions in syllabus revision. This is a feedback is based on subject knowledge, expression, teaching aids used, methodology etc. which is analyzed by our management for taking appropriate decisions for improving the infrastructure and also quality of teachers. Online alumni meet is conducted once in a year and alumni are invited throughout the year for e-Webinar and their feedback is taken for suggestions or improvements in the curriculum. The alumni feedback is taken in online mode from all students based on college

infrastructure and laboratory facilities, college campus cleanliness, alumni Association/ alumni network. Faculty rate the courses that have learnt in relation to real life applications, benefits derived from the course and overall learning environment. Online parent's meet is conducted once in each semester and feedback from the parents are taken for the parameters like general discipline, involvement with students, teaching quality wards performance, overall Development, involvement in extra activities etc. Yearly feedback from employers were taken and is shared with the final year students of the institute for the further improvement. All stakeholders feedback is received on 4-point scale, such as excellent, good, satisfactory and poor. All received feedback are above satisfactory level. The analyzed feedback is bringing notice to the principal/ management for taking appropriate decisions. Based on the above feedback and suggestions received we take corrective actions to complete the loop.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 - Student Enrolment and Profile

2.1.1 - Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
ME	VLSI Design and Embeded System	18	3	3
ME	VLSI Design and Embeded System	24	1	1
BE	Information Technology	60	60	51
BE	Electronics and Telecommuni cation	60	15	13
BE	Electrical Engineering	60	23	18
BE	Chemical Engineering	60	60	36
BE	Computer Engineering	60	60	53
ME	Computer Engineering	24	5	5
MBA	MBA	60	60	60
BE	Mechanical Engineering	120	35	15
		<u>View File</u>		

2.2 - Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

students enrolled in the institution in the institu	Year	students enrolled in the institution	in the institution	available in the institution	available in the institution	Number of teachers teaching both UG and PG courses
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			courses	courses	
2019	1211	124	84	14	98

2.3 - Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
98	98	3	19	0	5
View File of ICT Tools and resources					

View File of E-resources and techniques used

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

YES. Institute has implemented mentoring scheme effectively. A group of 20 students are assigned one faculty as a mentor to take their academic progress review fortnightly. Apart from these class teachers, Heads of Department, Principal, Counselor are part of the institute to counsel and mentoring the students for their overall developments through experimental learning, participative learning and problem solving methodology. Experimental leaning includes demonstration of experimental procedure in a group of 4 to 5 students (i.e. dividing practical batches of 20 students into 04 groups). Students are motivated to perform experiments individually and also to perform extra practicals apart from syllabus for extra learning and knowledge gaining. Brain storming sessions, Stress management, Mini Projects competition, paper presentation, industrial visits and group discussion are arranged to get hands on experience. Students are encouraged for participative learning. Institute organizes technical events to bring out the potential of the students. Students are encourages to undertake industry sponsored projects as well as implant training and internship. Faculty and students are motivated to participate in technical paper presentation, seminar, conferences and project competition and exhibitions. Problem solving methodology includes assigning particular task for a group of students to complete it in certain time such as assembling and disassembling various types' equipments to develop algorithms etc. Students repair the equipments and service for hands on practicals. Group discussion sessions are organized to come out with solution on particular issues. Soft Skill Training, Aptitude, GATE coaching has been organized regularly to improve students communication and technical skills required for placements.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1211	98	1:12

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
106	98	8	0	10

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies	
2019	NIL	Assistant Professor	NIL	
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2.5 - Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester- end/ year- end examination	
BE	512550710	SEM-I	31/12/2019	28/01/2020	
BE	512550710	SEM-II	22/10/2020	14/11/2020	
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2.5.2 - Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Formative assessment is adopted to measure students' performance during the course and used to provide feedback to the students for improvement. Ensuring attendance and interaction in classroom and laboratory throughout the semester. Continuous assessment of student's performance in the laboratory will be checked by subject teacher by completion of each and every practical. Students performs practical in week and next week practical assessment are checked by respective subject teacher on regular basis. Conduction of class tests are done for theory subjects after completion on two unites. Tutorials and Assessment are given after completion of each unit of subject. Industrial visits, workshop and seminar are organized for students on regular basis to improve the skills of students. Institute also conducts separate examination for the absentees in case if anyone is a meritorious student or participating in national and state level sports or if someone is very sick based on medical grounds so that their percentage should not hampered. Institute insists extensive use of online content and NPTEL and other video lectures to support the class room teaching. Comprehensive individual assignments are practiced and students need to present the assignment before submission. Seminars, technical paper presentation and mini-projects are introduced in the curriculum to make the environment activity based. To refine the critical thinking among students, various group discussions, debates, seminars, workshops etc., are organized in which students explore new ideas and thus enhance their performance levels. Summative assessment is adapted to measure students' performance during each semester by means of following examinations conducted by the university. (i) Online and In semester examination (ii) End-semester theory examination (iii) Practical and Oral examination for lab courses (iv) Presentation, demonstration and viva for Project work (v) Presentation and viva for seminar II

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Being the affiliated institute, the institute implements the curriculum prescribed by Savitribai Phule Pune University, Pune (SPPU). For effective implementation of the curriculum, the following process is developed and deployed. SPPU notifies academic calendar before the commencement of every academic year. Principal of the college conducts meetings with the various department heads to develop strategies for effective implementation of the curriculum. Referring university calendar, Dean academic prepares institute academic calendar including curricular and co-curricular activities. Accordingly Heads of the Department(HOD) prepares activity calendar of their department and department time table is prepared and display it on notice boards. The teaching and laboratory plans are approved by HOD before the start of semester and communicated to students by respective course teacher. Department publishes academic book on college website for additional information to the students. The College encourages its faculty members to participate in Orientation/Refresher Courses/ Workshops/ Seminars organized by the University so as to update their knowledge and to improve the teaching

practices. The college provides ample books and other teaching and reference materials like journals, magazines, teaching models, ICT tools and software to enable its teachers to ensure effective delivery of curriculum. Bridge courses are organized for the first year students and lateral entry students to help them understand basic concepts of Mathematics and Engineering and mentally strengthen them to face the challenges of new course work. Slow learners are identified based on entry level marks. Group of 15-20 students are assigned one staff as a mentor for personal guidance under Teacher-Guardian Scheme. Teaching learning is made student centric by employing techniques such as assignments, peer learning, group discussion, printed lab manual, previous year question papers, brain storming, use of NPTEL lectures etc. Daily attendance of student is monitored by class teachers. SMS/letters are sent to parents for frequently absentee of particular student. Two class Test are conducted during each semester. Continuous assessment is done on regular basis. Based on parameters such as attendance, continuous assessment, class test marks, student evaluation is done in two categories: slow learners and fast learners. Parent meet is conducted in each semester to discuss progress of their ward and to welcome suggestions for improvement. Syllabus completion review is conducted at the end of every month and corrective measures are taken in Principal meeting. Student feedback (Online) is also taken during mid semester and suggestion are implemented accordingly. Academic flexibility is provided to the student by paying personal attention. Extra lectures are conducted for slow learners and advanced learners are encouraged to refer journals, to give seminar on advanced topic, to participate in project competition. Industry persons are invited as an expert lecture to bridge the gap between industry and academia. Also students are encouraged to visit nearby industry to learn more. Students also participate in extracurricular activities, Sport, cultural etc. Views of experts from industry, academia and alumni on curriculum are taken regularly. Feedback from industry and alumni is given due importance in defining graduate attributes and design of course outcomes.

2.6 - Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://svitnashik.in/NAAC/Criteria 2/2.6.1 PO CO PSO PEO.pdf

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
512524510	BE	Computer Engineering	46	46	100
512550710	BE	Chemical Engineering	72	71	98.61
	771 - 771 -				

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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

http://www.svitnashik.in/NAAC/Criteria 2/2.7.1 2019 20 Satisfaction Survey.pdf

CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year	
Students Research Projects (Other than compulsory by the University)	365	Pravara Rural Education Society, Loni	0.4	0.4	
	View File				

<u>View File</u>

3.2 - Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Requirement and expectations from the students by the Industries	Chemical Engineering	28/06/2019
Health Safty in Chemical Industry	Chemical Engineering	15/07/2019

3.2.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category	
Nil	NA	NA	Nill	NA	
<u>View File</u>					

3.2.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement
NIl	NA	NA	NA	NA	Nill
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3.3 - Research Publications and Awards

3.3.1 - Incentive to the teachers who receive recognition/awards

State	National	International
00	00	00

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded	
Nil	0	

3.3.3 - Research Publications in the Journals notified on UGC website during the year

Туре	Department	Number of Publication	Average Impact Factor (if any)
International	Chemical Engineering	1	5.7

International	Computer Engineering	1	7.34	
International	Electrical Engineering	6	6.2	
International	Electronics Telecommunication	3	00	
International	Information Technology	6	7.34	
International	Mechanical Engineering	2	3.9	
International	Masters of Buisness Adminstartion	1	6.1	
<u>View File</u>				

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication	
NIL	0	
<u>View File</u>		

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Nil	NA	NA	2019	0	NA	0
	<u>View File</u>					

3.3.6 - h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Nil	NA	NA	2019	0	0	NA
	<u>View File</u>					

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	0	14	4	14
<u>View File</u>				

3.4 - Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
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Organ Donation	NSS	6	103
Road Safety Awareness	nss	7	87
Tree Plantation	NSS	6	114
International Yoga DAy	nss	111	114
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited	
Nil	NIl	NA	0	
<u>View File</u>				

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
National Unity Day	NSS	National Unity Day	18	78
Swachata Abhiyan	NSS	Swachata Abhiyan	13	89
Swachata Bharat Abhiyan	nss	Swachata Bharat Abhiyan	113	105
<u>View File</u>				

3.5 - Collaborations

3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration	
Internship	Students	Self	365	
<u>View File</u>				

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Intership and Trainning	Interships	Deepak Nitride Ltd, yerwade, Pune	05/06/2019	20/06/2019	01
Industrial Field Trip	Field TRip	Agri Search (Ind) Pvt Ltd. Nashik	31/07/2019	31/07/2019	76

<u>View File</u>

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs	
A_I EHS Experts Consultants. Nashik	11/06/2019	Exper Lecture on Health Safety in Chemical Industry	114	
Technocraft Training Solution	06/06/2019	Industrial Visit Expert Seminar	65	
Preccission Engineers, Sinnar	23/05/2019	Expert Seminar	372	
View File				

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development	
111.6	114.28	

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added			
Classrooms with Wi-Fi OR LAN	Existing			
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing			
Value of the equipment purchased during the year (rs. in lakhs)	Existing			
Video Centre	Existing			
Seminar halls with ICT facilities	Existing			
Classrooms with LCD facilities	Existing			
Seminar Halls	Existing			
Laboratories	Existing			
Class rooms	Existing			
Campus Area	Existing			
<u>View File</u>				

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation	
KOHA	Fully	3.22.07.000	2012	

4.2.2 - Library Services

Library	Existing	Newly Added	Total
Service Type			

Text Books	9500	1500000	0	0	9500	1500000	
Reference Books	20215	9124586	0	0	20215	9124586	
e-Books	9703	195790	0	0	9703	195790	
Journals	73	240278	0	184410	73	424688	
e- Journals	750	611513	0	486214	750	1097727	
Digital Database	1	11500	0	13570	1	25070	
CD & Video	1414	500	0	0	1414	500	
Library Automation	1	235000	0	0	1	235000	
Weeding (hard & soft)	0	0	0	0	0	0	
Others(s pecify)	0	0	0	0	0	0	
	<u>View File</u>						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & Eamp; institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e- content	
Mr. Vishal D Butkar	IoT	You tube	16/01/2018	
View File				

4.3 - IT Infrastructure

4.3.1 - Technology Upgradation (overall)

Type	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	629	18	100	18	1	1	7	100	0
Added	0	0	0	0	0	0	0	0	0
Total	629	18	100	18	1	1	7	100	0

4.3.2 - Bandwidth available of internet connection in the Institution (Leased line)

100 MBPS/ GBPS

4.3.3 - Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Facilities for e-content development	

such as Media Centre, Recording facility, Lecture Capturing System (LCS)	http://www.svitnashik.in/Departments/ComputerStudentCorner.aspx
Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)	http://www.svitnashik.in/Departments/ElectronicAndTeleComm/ETCStudentCorner.as
Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)	http://www.svitnashik.in/Departments/Electrical/ElectricalStudentCorner.aspx
Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)	http://www.svitnashik.in/Departments/IT /ITStudentCorner.aspx

4.4 - Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
6.15	19.73	111.6	114.28

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The college has well established systems for handling various academic and physical support systems like laboratories, library, sports, computers, classrooms and procedures in place for maintaining and its utilization of various for infrastructure and other facility. Institute has independent civil and maintenance section that takes care about the entire physical infrastructure and its facilities. They look after overall cleanliness in the institute on daily basis. Regular maintenance reports are maintained everyday and any new proposals for change or addition of infrastructure shall be taken care time to time by institute. For the academic support admission section, student section, examination section, account section work coherently to take care the need of students. Admission sections keeps all records of admission data and students section keeps all students information with them in appropriate formats and keep records of the same. Examination section all necessary updates comes from university to all students in the institute and keeps track of all students examination data and result related data for further analysis purpose. Separate training and placement cell, Alumni, Incubation, industry-Institute interaction, skill development, student welfare, entrepreneur cells etc are available for overall development of students. Training placement cell takes care of students overall improvement necessary for placement purpose like conducting various aptitude sessions and interview skills for getting students placed. Each cell maintains their own SOPs and reports. Laboratories and classrooms are utilized effectively as per timetable. Laboratories and classrooms are cleaned daily and reports are maintained. Lab in charges, lab coordinators and head of department take care overall utilization of respective department laboratories and maintenance of the existing system.

https://svitnashik.in/NAAC/Criteria_4/4.4.2_facilities.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees	
Financial Support from institution	Pravara Scholarship	Nill	Nill	
Financial Support from Other Sources				
a) National	Scholarship Freeship	1263	60265570	
b)International	NA	0	0	
<u>View File</u>				

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved	
Innovation and IPR	10/01/2019	16	Dr. Ramdas Dolas (Faculty, COPC Nashik)	
One Day Seminar on Industrial Skill Development	30/07/2019	102	Mr. Vinay Pathak Mr. Veeresh Ekhelli	
<u>View File</u>				

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2019	Seminar on GATE Preparation and its benefit	75	0	1	0
2019	Carrier Guidance, Competitive Exam and Opp ortunities	73	0	0	0
2019	Importance of GATE In Higher Education Webinar	55	0	0	0
2019	Quality Comtrol and counselling	0	571	0	0

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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

5.2 - Student Progression

5.2.1 – Details of campus placement during the year

On campus				Off campus	
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
SVIT	112	65	PREC, KKW,SANDIP	186	122
<u>View File</u>					

5.2.2 - Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to	
2019	2	Engineeering	Chemical	LLLinois institute of technology, Chicago, USA and Germany	MS- Chemical	
2020	1	Engineering	Computer	Institute of Management Research & Technology, IMRT, Nashik	MBA	
2019	1	Engineering	Electrical	SYMBIOSIS INSTITUTE OF MANAGEMENT	мва	
2019	1	Engineering	Electrical	Sppu pune	Mtech Energy	
2019	1	Engineering	Electrical	CDAC	CDAC	
<u>View File</u>						

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
GATE	1
View	v File

5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants

Cultural Activity	Institute	50			
Sports Activity	Institute	551			
<u>View File</u>					

5.3 - Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	NA	Nill	Nill	Nill	Nill	Nill
	<u>View File</u>					

5.3.2 – Activity of Student Council & Expresentation of students on academic & Expresentative bodies/committees of the institution (maximum 500 words)

Student Council Yes, student council has formed as per the provisions of the Savitribai Phule Pune University. According to section 40(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 helps share students's interests, ideas and concerns with teachers and school principals. Generally students council consists of President(chairman), Student Development Officer(S.D.O.), and students representing various fields like university level activities, annual social gathering ,sports, National Service Scheme, Girls representatives, cultural activities representatives, class representatives etc. These all representatives represents their fields in student council and help for their fulfillments . The Structure of Student council in our institute is as below. 1. Hon. Chairman (Principal) 2. Teacher (S.D.O.) 3. NSS Coordinator 4. Sport s 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 Student Council is an organization conducted by students and supervised by adults. The purpose of the student council is to give students an opportunity to develop leadership by organizing and carrying out school activities and service projects. In addition to planning events that contribute to school spirit and community welfare, the student council is the voice of the student body. They help share student ideas, interests and concerns with the school wide community The objectives of student council are as follow. 1) Improvement of academics , Co-curricular, extracurricular, cultural, and social activities for Students personality development. 2) Resolving various problems occurred by interacting with management. 3) Developing leadership skills, team work skills, event management skills, social awareness skills in the students. The student council can work in following fields. 1) In organizing various state, national, or university level technical, non-technical events for students. 2) In Organizing college level events like annual social gathering ,cultural events, sports, tree plantation events, blood donation events, swachata abhiyan ,surveys, rallies etc. 3) For celebration of important days like Independence day, Republic day, Engineers day ,Teachers day, Science day etc. Thus student council help not only for organizing various events but for improvement of academics and student development. Student Council Body Members Cell Sr. No. Name of Member Designation 1 Prof. (Dr.) Y.R.Kharde Principal Chairman 2 Mr. Rahul D. Patil

Member (Student Development Officer) 3 Mr. Mahendra V. Guddad Member (Academic Dean) 4 Mr. Sharadchandra T. Karle Member (NSS Faculty Coordinator) 5 Ms. Yogita M. Patil Member (Cultural Faculty Coordinator) 6. Mr. Dipak M. Deshmukh Member (Earn Learn faculty coordinator) 7 Mr. Akshay Tambe Member (Physical Director) 8 Ms. Pratiksha Patil Student President 9 Mr. Nikhilsingh Parihar General Secretary 10 Mr. Tushar Dhamani Cultural Secretary 11 Mr. Gaurav Zoman Joint Cultural Secretary 12 Ms. Megha Bhagat University Representative 13 Mr. Bhushan Deokar Sports

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

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. It organizes alumni meet every year to review the activities of the current year and plan the activities for the forthcoming year. 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: During the Alumni meeting, Alumni's and respective HOD's are interacting with each other and give them information regarding currents industrial market and practices trends in which they work. Thus suitable improvements with respect to the infrastructure facilities and academic can be made in the institute. (2) Placements - The alumni network of a college is one of the biggest resources of placement to the students. Alumni are posting the vacancies on Alumni portal so that automatically the placement get improved. Alumni help students get placed in their respective companies. (3) Training and Workshops - Our alumni play an active role in different programs like training students in their areas of expertise. SVIT organizes workshops of different skilled Alumni's for students. Alumni also conduct different practical sessions for students. (4) Career Guidance - Alumni is a massive talent team whose guidance is always beneficial to SVIT students and other fellow-alumni in their respective areas of study. Our Alumni are actively involved in career guidance and trains our students for skills required in industrial jobs. (5) Networking Platform - Alumni association by itself is one of the best qualified networking platforms available now-a-days. So establishing a strong alumni association is working as bridge between college and alumni. The platform of Alumni association is helping to develop contacts between SVIT students and alumni.

5.4.2 – No. of enrolled Alumni:

6019

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 - Meetings/activities organized by Alumni Association:

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The institute supports a trend of decentralization practices and always Promotes the culture of participative management at various levels. 1. Academic Monitoring Committee (AMC):- Academic Monitoring Committee is centralized committee responsible for supervising, modulating and executing the various academic actions and guidelines. Chairman of AMC is Principal and other members of the committee are Dean, academic coordinators of each department, exam in charge, class teachers and subject in-charges. Teaching learning process monitors by AMC. It prepares the academic calendar of the institute which is a mirror image of University's academic calendar that includes curricular, co curricular and extracurricular activities. Academic Calendar is intensively planned and prepared in advance by Dean of Academics and ensures the proper implementation of the academic calendar. Dean of Academics is responsible for confirmation and observation of academic activities. Dean Academics Prepares the uniform formats for Lab Plan and Teaching Plan. Dean of Academics confirms lab and course file audit, does defaulter counseling, takes action against findings, issues appreciation and show cause notice and gives input to IQAC. This activity done by AMC before commencement of semester and in the middle of semester, arbitrary confirmation of attendance once in a month, ensures student and faculty uniform and ID card and takes action on defaulter students and gives feedback to Principal. Class teachers ensures continuous conduction of practical and lecture of respective class, prepares roll call list, does result analysis and syllabus coverage once in every month. Based on this report Class In charge conducts average, weak and advance learner activity at class level and gives feedback to department AMC coordinator. The Departmental AMC coordinator informs for the extra classes for weak and poor students for their academic improvement. At end of semester the AMC committee visits the every department and check outs the continuous assessment sheet, Theory and practical attendance sheet of every subjects. 2. Deans, HoDs Structures are followed:-The institute implements the curriculum prescribed by SPPU. For effective implementation of the curriculum the following process is developed and deployed. Principal of the college conducts meetings with Deans, department heads to develop strategies for implementation of effective curriculum. Academic dean prepare academic calendar of institute. Accordingly Heads of department also prepares academic as well as activity calendar of their departments. Heads of department take subject choice from faculty members well in advance before commencement of the semester/year. Allocate the subjects to the faculty members as per their and HoD choice. The time tables are prepared as per the guidelines given by the principal and inform the faculty members and students before the commencement of the class work. Teaching faculty members prepare the course file as per subject allocation and approved teaching, laboratory plan from HOD before start of semester. HODs Convene departmental staff meeting once in a week on the day allotted and record the minutes of the meeting.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 - Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	Being the affiliated institute the Institute follows the curriculum prescribed by Savitribai Phule Pune University (SPPU). Various faculty members of our institute participate in different bodies of the university such as Academic Council, Subject Chairmen and Board of Studies (BOS) who contribute in designing academic curriculum regularly. Institute has its own feedback system for stakeholders. The objective of this feedback system is to provide a platform for accessing, compiling and documenting information of students and stakeholders approach for the quality and effective implementation of the Institute's curriculum. The feedbacks received from all students and stakeholders are complied and analyzed. The instructions and suggestions are communicated to the BOS for the curriculum alteration
Research and Development	The institute provides the facilities like the project laboratories, equipment and computer laboratories in each department, software, internet, books and journals etc. for utilize to the students and faculties for innovation and transfer the knowledge. The students conduct the subject experiments in each departmental laboratory under the guidance of teachers. Also the UG and PG students conduct the research projects under the guidance project guide. The institute having the Research and Development Cell (R and D) for gives the innovative ideas and transfer the knowledge. The R and D cell committee members are encourage to the students and faculties for participation in the activities conducted by the department and institute, publications of the research papers and writing the proposal for research grants. Also the IPR research related seminars were organized by the R and D cell for students and faculties. The students are participated in seminars, workshops, conference, technical events organized by the different department and also outside of the institute. The projects groups of the students are participated in the project exhibition at institute level as well as state and national level events organized by the other

institutes. The faculties of the institute have registered for the PhD degree at different universities. The faculty published their research in the various journals as well as conferences at national and international level. Some faculty received the grants for their research projects from the various funding agencies like University and AICTE. The different departments of the institute were organized the different technical events like Chemcoalesce, Delve, Cognizia and Mechazemo for the purpose of enriching the students all round growth and providing them platform for presenting their abilities or innovative ideas. The technical quiz competitions are organized to challenge the mind of students. Also under the technical events organized the different events like project exhibition, paper presentations, poster presentations, the founder competitions, Aptitude test, short movies making, cube and rapid competitions, Robo-Race, C Programming Robo war, Air craft design etc.. Also the different departments were organized the expert lectures, seminars, workshops and conferences for purpose of increasing the interaction

Library, ICT and Physical Infrastructure / Instrumentation

Institute has well-developed infrastructural facilities to assist teaching and learning, research and administrative services. The institute campus is spread over 73 acres with multistoried building. Each and every department of engineering has well spacious and a sufficient number of class rooms, along with ICT tool, separate individual departmental libraries and laboratories. There is separate Centralized library having area of 852 sq.m and reading hall of 200 sq.m of 400 student's capacity. The central library has KOHA Nature of Automation: Library is a Fully Automated Version: 3.22.07.000. Library has a book collection of 29,606 books Plus 9703 E- books (Total Books 39,309) and for proper organization of the library material, library has purchased software, 'KOHA' Library Software which is a cloud hosting on Microsoft Azure. A 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. Webbased Library Software with Web OPAC, Email and SMS Alert etc. (Online Public Access Catalogue- OPAC) and Single Window Where Completes Information about the Users Along With the Circulation Status, Fine Status, Contact Details, Reading and circulation History etc. Varies type 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 and Staff. The institute has established solar power plant of 100 KW and also have 89 KVA DG set for uninterrupted power supply. In institute every department has separate computer laboratory with high speed WiFi and internet facility. The institute has girls and boy's common rooms, separate bathroom for handicap students, Lift, health care centre etc. Institute provides huge collections of books in its central library. Also there is provision of having remote access to get e-books, e-journals and eLearning. Institute has well equipped laboratories for the students to do practical and demonstrations which enhance the learning process

Admission of Students

Nashik, Kalwan, Satana junior colleges. Our institute organizes the seminars in nearby junior colleges based on career guidance and engineering admission procedure to avoid the mess-up during admission. The faculty takes efforts in the form of counseling, till the end of admission procedure. The institute prepared college information broachers, which includes the infrastructure.

includes the infrastructure,
facilities, placement records, extra co
curricular activities etc. of previous.
Along with this information it contains
the eligibility criteria prescribed by
DTE and documents required for the
engineering admission. So that student
will get full details of the institute.
Faculty gives the guidelines to 12th
science students about his/her CET
examination. The institute mostly

focuses on the catchment area for the admission. The essence of human resource Human Resource Management management of the institute are follows the Recruitment through the Local Staff Selection Committee. The Staff requirements are receives from the departmental Heads of each section and it's outlined by the Principal, then the requirement of staff is forwarded for approval to the management. After approval taken an advertisement gives in well known newspapers and institute conducts the interviews by Local Staff Section Committee. In every six month appraisal of all faculties done by HOD and its reviewed by the Principal. Based on the appraisal performance the annual increment decided by the management. The faculty who wish to do the research work or PhD the institute provide him/her studies leave. Industry Interaction / Collaboration The institute provides the facilities like the project laboratories, equipment and computer laboratories in each department, software, internet, books and journals etc. for utilize to the students and faculties for innovation and transfer the knowledge. The students conduct the subject experiments in each departmental laboratory under the guidance of teachers. Also the UG and PG students conduct the research projects under the guidance project guide. The institute having the Research and Development Cell (R and D) for gives the innovative ideas and transfer the knowledge. The R and D cell committee members are encourage to the students and faculties for participation in the activities conducted by the department and institute, publications of the research papers and writing the proposal for research grants. Also the IPR research related seminars were organized by the R and D cell for students and faculties. The students are participated in seminars, workshops, conference, technical events organized by the different department and also outside of the institute. The projects groups of the students are participated in the project exhibition at institute level as well as state and national level events organized by the other institutes. The faculties of the

institute have registered for the PhD degree at different universities. The faculty published their research in the various journals as well as conferences at national and international level. Some faculty received the grants for their research projects from the various funding agencies like University and AICTE. The different departments of the institute were organized the different technical events like Chemcoalesce, Delve, Cognizia and Mechazemo for the purpose of enriching the students all round growth and providing them platform for presenting their abilities or innovative ideas. The technical quiz competitions are organized to challenge the mind of students. Also under the technical events organized the different events like project exhibition, paper presentations, poster presentations, the founder competitions, Aptitude test, short movies making, cube and rapid competitions, Robo-Race, C Programming Robo war, Air craft design etc.. Also the different departments were organized the expert lectures, seminars, workshops and conferences 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

Teaching and Learning

In the institute teaching and learning process is continuously supervise by principal, Academic dean and departmental academic coordinator. Academic coordinator of the department monitors the teaching learning process and prepares a summarized monthly progress report shared with the institute academic dean. The academic coordinator of the department monitors the following teaching learning activities: 1. Observation the conduction of lectures and practical as per the assigned time table 2. Class wise preparation of monthly defaulters (Attendance and Academic) list of students 3. Based on monthly progress report instruct the class teachers to send letters to parents of defaulters 4 Completion of syllabus as per curriculum 5. Monitoring of Continuous assessment 6. Scheduled and Conduct of

presentation of project and seminar 7.

Conduct the unit tests and preliminary examination as per the plan 8.

Assignments as per the plan. 9

Activities of the Academic monitoring are periodically surveyed by the Principal and corrective actions taken

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Planning and Development	The institute prepares the academic calendar well in advance which includes details of tentative academic activities, extracurricular activities, holiday, industrial visits, faire well function etc. This calendar uploads on institute website for the student and faculty. Before beginning of semester the every faculty prepare his/her subject course book
Administration	The institute uses MIS, Biometric leave management and biometric thumb system for the regular attendance of teaching and non teaching staff.
Finance and Accounts	The institute uses the ERP Tally software for the finance and account. The MS Excel is used to prepare the monthly salary sheet and the student fees record
Student Admission and Support	The institute uses the MIS, School Mate software for admission support and KOHA software uses in central library for the book transaction to the students. DTE and CET Cell online portal uses for the FE and DSE admission process.
Examination	The institute uses the SPPU examination portal for the online examination and exam form filling

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

•	Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
	2019	Mrs.Vishakha Gaidhani	Nill	ISTE	3000
	2019	Mr.Amol Kare	Nill	STE	3000
	2019	Mr.S.R.Chaudh ari	Innovations Research Challenges in IOT	ISTE	500

		applications for smart Manufacturing Smart Design		
2019	Mr.Rahul Bhandari	Nill	ISTE	3000
2019	Mr.Sanjay Vikhe	Nill	ISTE	3000
2019	Mr.Viresh Parkhe	Nill	ISTE	3000
		<u>View File</u>		

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

2019	Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
Methodolog y Communic ation Skills 2019 Climbing the ladder of Education System Through Innovation E learning 26/05/2020 28/05/2020 28/05/2020 28/05/2020 3 Nill 04/05/2020 09/05/2020	2019	INTELLIGEN CE IN	Nill	27/02/2020	28/02/2020	89	Nill
the ladder of Education System Through Innovation E learning	2019	Methodolog y Communic ation	Nill	26/05/2020	28/05/2020	ω	Nill
	2019	the ladder of Education System Through Innovation E learning	Nill	04/05/2020	09/05/2020	3	Nill

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
FDP on Data Science	10	16/12/2019	21/12/2019	5
FDP on Climbing the Ladder of Education	1	04/05/2020	09/05/2020	5

System Through		
Innovation E-		
Learning Tools		

<u>View File</u>

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teac	hing	Non-te	aching
Permanent	Full Time	Permanent	Full Time
98	98	130	130

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
• Employee provident fund (EPF). • Group Insurance Scheme (GIS). • Transport facilities for teaching staff. • Concession in tuition fees for children of the employees. • Permission for higher studies. • Maternity leaves for female teaching staff. • Gratuity to teaching staff. • Promotion given to eligible faculty. • TA and DA given to attend conference, workshop and seminar	• Employee provident fund (EPF). • Group Insurance Scheme (GIS). • Transport facilities for non teaching staff. • Concession in tuition fees for children of the employees • Maternity leaves for female non teaching staff. • Gratuity non teaching staff • Uniform is given to IV Class employees.	• First Aid box are available in all departments. • Earn and learn scheme for poor and needy students. • Toppers award, Best outgoing student award. • Institute scholarships for needy students. • Utility vehicle available for hospital in an emergency. • Book bank facility for poor students.

6.4 - Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

• External auditor is appointed by the parent trust who executes the statutory audit. Last audit was carried out in the month of November 2019. 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 Charted 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.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose			
NIL	0	NA			
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6.4.3 – Total corpus fund generated

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6.5 - Internal Quality Assurance System

6.5.1 - Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Nill	Yes	Internal audit team SVIT Nashik.
Administrative	No	Nill	Yes	Internal audit team SVIT Nashik

6.5.2 - Activities and support from the Parent - Teacher Association (at least three)

The active involvement of parents and stakeholders in various activities carried out by the departments and institute to support the students. The initiatives taken by institute for the development are always appreciated. Parents contribute and give their valuable suggestions and support through their representation by active participation in the following activities. 1. Parent Teacher Interaction Meet (PTI). 2. Techno cultural Events. 3. Parents from industrial sector, supports for industry institute interaction through industrial visits and internships for students. 4. Taken feedback from the parents for further developments of their wards and institute.

6.5.3 – Development programmes for support staff (at least three)

To enhance the skill of supporting staff, the institute has been conducted the following programs 1. Basic computer skill training. 2. Tally and School Mate software training. 3. Stress management seminars. 4. English Spoken skill 5.

Yoga programs 6. Technical training in nearby industries

6.5.4 – Post Accreditation initiative(s) (mention at least three)

Feedback collected, analyzed and used for further improvement. 2. Preplanned academic calendar and activity calendar implemented in the department and institute. 3. Participation in NIRF. 4. Curriculum enrichment by creating and providing academic book to all students. 5. Attainment and CO-PO and PEO mapping and unanalyzed by continuous internal Evaluation (CIE) for all the subjects. 6. Implemented SOP in the institute. 7. Institute insists online courses like NPTEL and video lectures to support class room teaching. 8. ICT tools provided for teaching and learning. 9. Organizing FDP for faculties

6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 - Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	FDP onDATA SCIENCE	16/12/2019	16/12/2019	21/12/2019	Nill
2019	Climbing the ladder of education system	04/03/2020	04/05/2020	09/05/2020	Nill

	through innovation and E- learning tools				
2019	First Year: Emotional Intelligence in Leadership	28/02/2020	28/02/2020	29/02/2020	Nill
Nill	First Year: Teaching Methodology and Communic ation Skill	26/03/2020	26/05/2020	28/05/2020	Nill

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of I	Participants
			Female	Male
Personality Development	16/01/2020	22/01/2020	10	15
Industry Requirements	29/01/2020	05/02/2020	21	9
Future Trends in Electrinocs	29/01/2020	05/02/2020	15	7
IOT	05/05/2020	11/05/2020	18	22

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

Percentage of Usage of Renewable Energy (3380/18760) 100 18.01 Percent Solar Power

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	1
Provision for lift	Yes	2
Ramp/Rails	Yes	2
Rest Rooms	Yes	1

7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address	Number of initiatives taken to	Date	Duration	Name of initiative	Issues addressed	Number of participating students

	locational advantages and disadva ntages	engage with and contribute to local community					and staff
2020	1	Nill	27/01/2 020	3	Save Girl Child	Awarness About Save Girl Child in Nearby Village	15
2019	Nill	1	30/12/2 019 <u>View</u>	1 File	Swachhata Abhiyan	Importa nce of Cleaning	200

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)	
Hand Book for Stakeholders (Code of Conduct)	03/06/2019	Handbook for has been published for the all stakeholders of the institute by society. It covers Students, Teachers, Librarian, placement officers, Office Superintendent, clerks, PA to Principal, Receptionist/Telephone Operator, Accountant, Exam Officers etc. Handbook includes the job responsibilities and code of conducts of respective designations. There is proper system to monitor the following the code of	
		conduct by the Principal through Establishment Section.	

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Activity Duration From		Number of participants	
Inaugural Introduction to Students Induction Programme	07/08/2019	07/08/2019	117	
Valiable, What we should Be	08/08/2019	08/08/2019	142	
Proficiecy Model	09/08/2019	09/08/2019	135	
Peer Pressure	09/08/2019	09/08/2019	135	
Yoga Meditation	10/08/2019	10/08/2019	136	
Interaction and	13/08/2019	13/08/2019	128	

Ragging						
Career Guidance	13/08/2019	13/08/2019	128			
Padmashri Dr. Vikhe Patil Birth Anniversary	14/08/2019	14/08/2019	124			
Personality Development	16/08/2019	16/08/2019	128			
Creative Arts	16/08/2019	16/08/2019	90			
<u>View File</u>						

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Tree Plantation Tree-planting is the process of transplanting tree seedlings, generally for forestry, land reclamation, or landscaping purpose. It differs from the transplantation of larger trees in arboriculture, and from the lower cost but slower and lower dependable distribution of tree seeds. Institute plants trees on important events and nurture them to grow. Also, institute made the policy to felicitate the Guests with the saplings that will lead to Environment friendly culture. 2. Bicycle- Institute Promotes the Go Green Campus Policy amongst the stakeholders of the institute by giving the installation of use of Bike in the campus to commute within the campus. This gives Zero Pollution and helps to keep Healthy. 3. Public Transport- As council is located 8 km from City College having 12 buses from the various corners of the megacity that encourages pupils and staff to use transport facilities as it may help saving environment, leading to safe and secure life in turn will profit all. 4. Renewable Energy- Institute has installed 100 KWp capacity Solar Power panel system in the campus. Also, its attached to the MSDC power grid. Due to this the consumption of solar power has increased. The maximum power demand is met by the Renewable Energy. 5. Waste Management- Cleanliness is maintained in Lot and lower hazardous waste is generated. The major e-waste similar as out of use instruments/ outfit's, CRTs, Printers, Computers, Electronic widgets, Circuits, Kits have been written off and also its vended out to buyers by auctioning. Liquid waste used for the generation of Bio-gas.

7.2 - Best Practices

7.2.1 – Describe at least two institutional best practices

1. Title of the Practice: Mentorship Scheme 2. Goal ? To plan Personal and career goals of students. ? To improve presentation skills/written skills and oral communication skills. ? To improve general aptitude test/technical quiz proficiency. ? To develop leadership qualities. ? To know resume writing and preparations for mock interview. ? To monitor overall progress of students during his/her graduation. 3. The Context: Along with the adaption of good schooling learning process, which enhances the specialized knowledge of students, Institute has designed innovative styles for the overall personality development of the scholars. Through Mentorship scheme- institute has developed systematic road chart for enhancing the different aspects of personality developments, Communication Skill, Presentation Skill, Teamwork, leadership rates, renew writing, etc. and make them ready to face the challenges in assiduity. The students lagging in any of the below- mentioned skills are eager to share in the different exercise planned under the Mentorship Scheme to develop themselves. The aim of Institute to apply mentorship scheme is to deliver training and guidance to undergraduate students in all disciplines, increase the participation of all undergraduate students from F.E to BE in the different exercise conducted by the Institute, which will be useful to them in their life after graduation. Faculty who serves as mentors make a precious contribution to the education and training of undergraduate students interested

in hands-on experience in different conditioning. Scholars judge the gests primarily by their commerce with their mentors. Therefore, the purpose of faculty member in scheme is key to the program 's success. 4. Practice In the mentorship scheme a Teacher (mentor) is allocated with group of roughly twenty students (mentees). Around five students from each year i.e.F.E,S.E,T.E andB.E to form a group of twenty. Mentor meeting is conducted formerly in an alternate week. Various activities like career ambition setting, presentation skill, communication skill, resume writing, aptitude testetc. are conducted in the meetings. Along with these conditioning, mentor has to keep the academic record of the mentees allotted to him in terms of their yearly attendance, academic results, co-curricular participation within and outside lotetc. and inform the same to the parents. 5. Evidence of success The evidence of success of mentorship system is reflected through the overall personality development of students. Those scholars who had lack of confidence, weak in communication, poor presentation skills, were observed having marginal improvement in the insisted areas when they came to final year. Parents were happy to have a system where, the overall progress of their ward is watched and informed to them timely right from the first year till the candidate completes his/ her engineering. Theres a marginal proliferation in the number of students sharing in various events held within and outside the college, since the implementation of Mentorship Scheme. 6. Problem Encountered and Resources required The institute being positioned in pastoral area the students arent that important exposed to the current advancements. To overcome this instructors play an important role by making them apprehensive of the same. To mould the students intelligence towards enhancement in their personality without hampering academics was a delicate task. Best Practice-II 1. Title of the Practice:-Students Associations of Department and College. 2. Goal To develop personality, communication skill, awareness about different types of entrance exams and interview, and to develop skill to qualify various competitive exams. To develop awareness about sports and physical fitness. To conduct useful courses and technical seminars workshops as per the current industry need. To organize various activities like programming contest, technical quiz, debate competition, personality contest etc. that will not only enhance the technical abilities and knowledge among the students, but also builds the overall personality skills of the students. To organize events like project competition, paper presentations etc. To develop awareness about participation in different events held at state, national and international level. Its platform for students to share actively in the activities conducted by students' associations. Each department of college has its own students' association and college also has its own students' association called as ? students Council ?. These associations are working on styles of ? for the students, by the students and from the students ? means these associations are made by students for students development. In the association students may workshop as volunteer on post similar as Chairman/ president, Vice President, Joint Secretary, treasurer, Ladies representatives and Administrative members. Theyre selected from students by inviting operations from interested students. 4. The Practice After formation of association the activities are planned for a semester. While making plan different suggestions from student and faculty members are considered in a meeting. For every exertion a platoon is formed including a faculty and students. The team is responsible for conducting the exertion. Scholars associations are planning for at least 18 activities each time and similar activities are sports, specialized activities and non specialized activities. 5. Evidence of success The Students who are sharing in activities are appreciated with certification and prize. Attendance of sharing scholars is maintained with the hand of event incharge. Notices has been circulated through council about conduction of conditioning so that scholars can take active part in conditioning. Scholars involvement Scholars are laboriously sharing in different activities, it makes a positive enhancement in

scholars like personality development, communication expertise, operation skills, programming skills etc. Cooperation As students and faculty work together, it builds platoon spirit among scholars. It also helps for faculty since students are having innovative ideas. Cling is formed among scholars and faculty. It helps in numerous perspectives for students. 6. Problems Encountered and Resources needed Students are scrupling to take part in activities because of lack of confidence and daring. Feeling burden of academics to share in activities. To motivate students for participation is challenge 1. Title of the Practice Alumni Association Goals • To deliver alumni with the opportunity for social and professional networking and career development. • To promote a spirit of volunteering and co-operation amongst SVIT alumni in supporting the development objectives of Institution. • To provide support to the training the students. • Amusement as ambassadors for the SVIT in promoting learning and helping with student recruitment 3. The Context The Alumni Association of SVIT is registered with the Registrar of Society. The Alumni Association cell is in collaboration with Training and Placement cell organizes alumni meet every year to review the activities of the current year and plan the activities for the forthcoming year. SVIT Face book page, departments WhatsApp group, Google- groups account, group email ID etc are available to connect with the Alumni and conduct the face to face Alumni interaction. 4. The Practice • Alumni Association of SVIT has opened Nashik and Pune chapters in 2018. • Also conducted Alumni meets at Ahmednagar, Pune, Delhi and Las Vegas USA. 5. Evidence of success • During the Alumni meeting, Alumni's and respective HOD's are interact with each other and give them information regarding currents industrial market and practices trends in which they work. Thus suitable improvements with respect to the infrastructure facilities and academic can be made in the institute. • Senior Alumni's also interacted with the final year students and guiding them in preparing group discussion (GD) and interviews in core and multinational companies. • Alumni are also guiding to the final year students regarding his projects. • Alumni also help to the students/ department to identify the industries for the students in factory training. • Alumni take part into arrange the industrial visit to the students where theyre worked.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://svitnashik.in/NAAC/NAAC Criteria 7.aspx

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The establishment of the Sir Visvesvaraya Institute of Technology symbolizes the ascendancy of plateau of achievement of academic excellence, in dispersion of quality education frompre-primary to collegiate level by Pravara Rural Education Society, ensconced at Loni, by Late PadmashriDr. Vitthalrao Vikhe Patil. joe Visvesvaraya institute of technology is committed to usher in socioeconomic transformation by providing inclusive innovative quality education of global norms to completely meet the prospects of the stake holders as initiated by the founding fathers. To retain and retain well qualified motivated faculty and staff and provide adequate infrastructure, equipment and machinery. To provide amenities and sports facilities in harmony with nature. Industry institute interaction to provide adequate exposure to the students to the world of work. Enrich library and provide latest teaching gadgets and processes to promote effective teaching, learning. To provide holistic value based education and inculcate entrepreneurial abilities so that the students are well groomed in knowledge, skills and values to have the ability to face the challenges of the corporate world and life. Silent features of institute Institute provided

through well-structured curriculum and instructions. Made students readily respectable to the corporate world and promote entrepreneurship. The academic vigilance Committee headed by the Head of Departments. Disciplinary Committee to look into the in disciplinary Acts Ragging. The student NSS wing is active in order to imbibe strong Social values in our students. The institute takes conscious efforts to produce mindfulness about energy conservation and renewable energy usage among students. Solar panels are used in the hostel and the college campus. Institute is friendly for Differently Abled. Significant career guidance programs arranged by institute to guide rural area students by arranging campaigns nearby villages. Round the clock internet connectivity through dedicated 100 mbps Lease Line. Various Social events carried out for enrichment of students. Pravara scholarship is provided to economical backward students. Mentoring scheme has developed systematic road map for improving the different aspects of personality developments, Communication Skill, Presentation Skill, Team Work, leadership qualities, resume writing, etc. and make them ready to face the challenges in industry. Departmental Associations are established for student development. Bus facility is provided for staff and students. Total 12 buses are available from various localities. Internal complaint committee has established to prevent sexual harassment. Institute provided students prerequisite training for structure and developing competencies for the placement. Various personality development programs and health check-up camps are conducted under women's development committee. Institute has provided career development services to students with respect to higher Education, opportunities for growth. Institute has provided user Education and References Service to the teachers in order to maximize the use of the resource of the Library.

inclusive technical education so that a meritorious student isnt denied an opportunity for technical education solely on socio economic constraints. Institute provided holistic education to develop skills, knowledge and values

Provide the weblink of the institution

http://www.svitnashik.in

8. Future Plans of Actions for Next Academic Year

To improve quality in the various aspects of administration, academics, faculty development, training and placement, MOUs with industries, R D activities, extension activities, co-curricular and extracurricular activities, social exposure to students and faculties, institute has been initiating, implementing and proposed various activities throughout the academic year. In view of the vision, mission and core values, institute has planned good academic calendar of institute and for each department including various initiatives and activities as follows: To apply for NBA accreditation for UG programs institute focused on the academic improvement and in this regards taken initiatives for overall development of the students with quality standards. Collaborations with the nearby industries with active MOUs to bridge the gap between academia and industry. Focus more on interaction between institution and industry through MOUs to enhance employability skills, providing training to get industry ready students. More focus through interaction with industry will be to motivate students for industry sponsored projects, for industrial internships. Intensive training planned from first to final year students for competitive examinations, aptitude, technical training by adding special lectures in the weekly time table. Special aptitude training programs planned for the third and final year students from the industrial expert through conducting various expert lectures, workshops, and value added courses. Induction programs, Industrial visits, summer and winter internships program planned for the students. Faculty development programs at the end of each semester planned for faculty to enhance and update current knowledge. RD activities planned to promote the research culture among the faculty and students. More focus is given on student's project, faculty research grants etc.

by planning various activities in this regards. To promote entrepreneurship and innovation through skill development. Institute has developed "Entrepreneurship and Skill Development Cell" and planning for enhanced activities in this area. Skill development will be the focused area for enhancing employability of students. To promote the extension activities institute planned to organize more community service activities to contribute to the wellness of the society. Along with NSS unit, departments are involved in the organization of different social activities like tree plantation, blood donation camps, save water and electricity etc.