YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution   NAVSAHYADRI EDUCATION SOCIETY'S GROUP OF INSTITUTIONS

- Name of the Head of the institution   **RUPESH JAGATARAO PATIL**

- Designation   **Principal**

- Does the institution function from its own campus?   **Yes**

- Phone no./Alternate phone no.   **02113273277**

- Mobile no   **8698786162**

- Registered e-mail   **director@navsahyadri.edu.in**

- Alternate e-mail   **principalnavs@gmail.com**

- Address   **GATE NO.69,70,71,MOUJE, NAIGAON,TALUKA BHOR,DIST.PUNE,MAHARASHTRA-412213**

- City/Town   **PUNE**

- State/UT   **Maharashtra**

- Pin Code   **412213**

2.Institutional status

- Affiliated /Constituent   **Affiliated**

- Type of Institution   **Co-education**

- Location   **Rural**

- Financial Status   **Self-financing**

- Name of the Affiliating University **SAVITRIBAI PHULE PUNE UNIVERSITY**

- Name of the IQAC Coordinator   **INDRANIL TAPANKUMAR MUKHERJEE**

- Phone No.   **9096333445**

- Alternate phone No.   **02113273277**

- Mobile   **9096333445**

- IQAC e-mail address   **indranil.mukherjee0107@gmail.com**

- Alternate Email address   **svtawade60@gmail.com**

3.Website address (Web link of the AQAR (Previous Academic Year)

https://navsahyadri.edu.in/static/AQAR_2019-20.pdf

4.Whether Academic Calendar prepared during the year?

Yes

- if yes, whether it is uploaded in the Institutional website Web link:

https://navsahyadri.edu.in/static/Academic_Calender_merged_20-21.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A**	**3.11**	**2019**	**15/07/2019**	**14/07/2024**

6.Date of Establishment of IQAC   **31/10/2017**

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
nil	**nil**	**nil**	**00**	**00**

8.Whether composition of IQAC as per latest NAAC guidelines

Yes

- Upload latest notification of formation of IQAC

[View File]

9.No. of IQAC meetings held during the year   **2**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?   **No**

- If No, please upload the minutes of the meeting(s) and Action Taken Report   [View File](#)

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

- If yes, mention the amount

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

1.Training to staff regarding online teaching

2.Preparation of online course material

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

Plan of Action	Achievements/Outcomes
Online teaching using online platforms like zoom, google meet etc.	**staff have successfully conducted the lecture on online platform**

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

- Name of the statutory body

Name	Date of meeting(s)
Nil	**Nil**

14.Whether institutional data submitted to AISHE

Part A	
Data of the Institution	
1.Name of the Institution	**NAVSAHYADRI EDUCATION SOCIETY'S GROUP OF INSTITUTIONS**
• Name of the Head of the institution	**RUPESH JAGATARAO PATIL**
• Designation	**Principal**
• Does the institution function from its own campus?	**Yes**
• Phone no./Alternate phone no.	**02113273277**
• Mobile no	**8698786162**
• Registered e-mail	**director@navsahyadri.edu.in**
• Alternate e-mail	**principalnavs@gmail.com**
• Address	**GATE NO.69,70,71,MOUJE, NAIGAON,TALUKA BHOR,DIST.PUNE,MAHARASHTRA-412213**
• City/Town	**PUNE**
• State/UT	**Maharashtra**
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• Type of Institution	**Co-education**
• Location	**Rural**
• Financial Status	**Self-financing**
• Name of the Affiliating University	**SAVITRIBAI PHULE PUNE UNIVERSITY**

• Name of the IQAC Coordinator	**INDRANIL TAPANKUMAR MUKHERJEE**
• Phone No.	**9096333445**
• Alternate phone No.	**02113273277**
• Mobile	**9096333445**
• IQAC e-mail address	**indranil.mukherjee0107@gmail.com**
• Alternate Email address	**svtawade60@gmail.com**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://navsahyadri.edu.in/static/AQAR_2019-20.pdf
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://navsahyadri.edu.in/static/Academic_Calender_merged_20-21.pdf

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• Upload latest notification of formation of IQAC	View File
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• If No, please upload the minutes of the meeting(s) and Action Taken Report	View File

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13.Whether the AQAR was placed before statutory body?	**No**
• Name of the statutory body	

Name	Date of meeting(s)
Nil	**Nil**

14.Whether institutional data submitted to AISHE

Year	Date of Submission
YES	**21/01/2022**

15.Multidisciplinary / interdisciplinary

Navsahyadri group of institutions is affiliated to Savitribai

Phule Pune University (SPPU) and following the curriculum given by by the SPPU. The institute is focuses on holistic development of students and staff. The institute provides the good infrastructural, educational, laboratory facilities for enhanced learning. Institute arranges faculty development programs. The institutes Promote industry institute interaction to provide the industry exposure and facilitate the students and faculty in carrying out internships, mini and major projects, consultancy. Provides training programs to e students through various training programs beyond the curriculum leading to good employment. The students learns basic engineering sciences like physics, chemistry and mathematics, are part of curriculum in first year engineering. The institute follows credit based curriculum prescribed by the university. As per the prescribed syllabus offered by SPPU every department is offering interdisciplinary subjects either through regular or Audit Courses to their respective students eg. Green Constructional studies, environmental studies, Humanity and social values, Human Computer Interaction, Internet of things, Artificial intelligence and robotics etc. these are multidisciplinary subjects. The institute assists in arranging innovative learning, seminar, induction program, expert lectures, workshops, certificate courses to the students with the aim of developing humanistic, ethical, social, constitutional, intellectual, and universal human values. Through different multidisciplinary subjects studying the students develops skills. Placement cell offers placement opportunities to students.

16.Academic bank of credits (ABC):

Our Institute is affiliated to Savitribai Phule Pune University (SPPU) and the curriculum offered by the SPPU is followed. As prescribed in the syllabus the institute offers audit courses, honor courses and electives to the students. Students can choose the subject as per their likings. The SPPU curriculum contains internship and project work for the students. Faculty members are guide them for the same. As per the instructions of the SPPU , students from all departments got registered and received ABC id which was submitted to exam cell of SPPU.

17.Skill development:

Navsahyadri Group, of institutes has continuously offered opportunities for students to develop their skills as per the market needs. Along with curriculum additional add-on courses and training programs are arranged to make the students job ready by the time they graduate. Also, students' skills are improved by

frequent interactions with alumni and industry experts in the form of mentoring, training programs, workshops, seminars, internship programs etc. This makes the students competent for the outside world. Apart from this the institute provides continual practices to improve soft skill, communication, Technical, Fundamental and Aptitude skills throughout all years of their studies. Beyond syllabus also training for students on many technological topics are provided. Students are provided with internship programs. Students do the project work in group, it helps students to develop skills like problem solving, competitive/programming coding skill, logic development, aptitude, interview skills, project management, team work etc..The institute has a T & P cell which assists students for training and placement activities.

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

The Institute is affiliated to Savitribai Phule Pune University (SPPU). Therefore the mode of instruction is English language. However, the faculty members whenever required uses local language to take care of slow learners or needy students. The institute encourages the students' skill development in painting, photography, literature, music, dance, drama in local languages. Cultural events are conducted, here the mode of communication is most of the times is local language. The Students have show their social concerns through NSS team activities. The syllabus - curriculum is prepared by the University and institute follows the same syllabus. The faculty members of different departments participate and contribute in the process of syllabus formation. All the curriculum of different department have Program Educational Objectives (PEOs), Program Outcomes (POs) and Program Specific Outcomes (PSOs) as per the norms and guidelines of regulatory bodies. Many circulars from universities and from colleges are published in local languages as well as English languages. The circulated to students through online mode as well as put on notice boards of different institutes of departments.

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

The institute follows the outcoime based education. The curriculum is framed by the university. However the while framing the curriculum the affiliated institutes faculties take part in framing the syllbus by providing the guidance. At present the institute follows the 2019 pattern syllabus for first two yeas students. Ecah subject will have course objectives abd course outcoomes. After completion of studies of the subject the

students will be able to achieve the course outcomes.The course outcomes are mapped with the program outcomes and students attainment are checked. The institute follows the OBE (Outcome Based Education) System as per the regulations of regulatories bodies.

20.Distance education/online education:

Navsahyadri Group of institutes offers the regular programs only as approved by SPPU and UGC. During COVID Lockdown the classes and the examinations were conducted by online mode as per the directions of university. The institute motivates students to get certification for Massive Open Online Courses (MOOCs), SWAYAM-NPTEL Spoken Tutorial etc. The Institute utilized online platform of like zoom and Google meet for online teaching. The e-learning material in the form of lecture notes, Videos, etc. are shared through online platforms

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	6

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

2.Student

2.1 Number of students during the year	1010

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	193

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

2.3	**331**
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic

3.1	**63**
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	**70**
Number of sanctioned posts during the year	

File Description	Documents
Data Template	View File

4.Institution

4.1	**28**
Total number of Classrooms and Seminar halls	
4.2	**48,775,486.05**
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	**432**
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

Navsahyadri Education Society's Group of Institutes is affiliated

to Savitribai Phule Pune University (SPPU) and approved by AICTE. It conducts 5 UG and a PG courses. The institute has a structured academic plan, for effective curricular planning & implementation. Institute has constituted an Academic Monitoring Committee (AMC) comprising of Principal and Departmental Coordinators which is responsible for planning & monitoring of overall academic activities & its functioning. Before commencement of every semester of academic year Academic Calendar is prepared accordance with SPPU academic calendar, then every department prepares departmental academic calendar which includes internal tests schedules, mock tests schedules, university exam schedules, experts/guest lectures, workshops, institutes level activities, and industrial visits. Faculty members give choices of subjects for the new semester as per expertise to finalized elective subjects student's choice is taking into consideration. Head of each Department allocates the theory and laboratory courses to faculty members as per their choice, area of interest and specialization. Departmental time table coordinator prepares timetable subject wise, classroom wise, laboratory wise. This time table finalized by HOD and by Principal and then circulated to faculties and students.

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

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

For the Fulfilment of the continous internal evaluation,Theory and practical lesson plans are prepared by faculties before the commencement of the semester, which is approvedby HOD & AMC. Attendance booklet is provided to the faculty member to take daily record of student's attendanceduring theory and practical session. We conduct regularclass tests,preliminary exam, and Mock Viva for practrical examination. The performance of students through the above internal evaluation activites is monitored throughout the academic sessions and based on that additional classes for poor performance in these evaluations process are conducted forslow learners and performance improvements sessions are designed foradvanced learner. all these activities are mentioned in the institutes academic calender and are strictly follwed. For better results of the CIE, every activity was closely monitered by the

IQAC.

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

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	**B. Any 3 of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	[View File](#)
Any additional information	**No File Uploaded**

1.2 - Academic Flexibility

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

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

6

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

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

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

2

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

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

3

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

1.3 - Curriculum Enrichment

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

The institute follows the SPPU University curriculum. The curriculum contains the subjects related to environmental issues, also the curriculum involves audit courses related to human values and environmental sustaiability.Also skill development courses for students. The institute organizes different programs related to gender equity, human values and ethics etc through NSS.Alsoalways try to inculcate these values and ethics in our students as well as our staff members, by supporting and promoting the social and cultural causes through short programme and events.

File Description	Documents
Any additional information	**No File Uploaded**
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	**No File Uploaded**

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

6

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

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

102

File Description	Documents
Any additional information	**No File Uploaded**
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	[View File](#)

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution	C. Any 2 of the above

from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	**Nil**
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	**No File Uploaded**
Any additional information	**No File Uploaded**

1.4.2 - Feedback process of the Institution may be classified as follows	**C. Feedback collected and analyzed**

File Description	Documents
Upload any additional information	**No File Uploaded**
URL for feedback report	**Nil**

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

384

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	<u>View File</u>

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

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

94

File Description	Documents
Any additional information	**No File Uploaded**
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

For higher classes, individual departments carry out activities for advanced and slow learners. Activities for Slow learners: 1.Remedial / Make-up classes/ Extra lectures 2.Personal Attention in teaching 3.Counseling – special hints and techniques 4.Assignments and solving University question papers 5.Question bank 6.Guidance for Seminar/Project presentation 7.Mock oral/practical examination 8.Tutorials 9.Institute has made special provision of exhaustive soft skills training and exclusive counseling to mold the slow and advanced learners to plan their career and placements. 10.Remedial coaching for failure students 11.Provisions are made in time table by adding extra one hour in a week Activities for Advanced learners: 1.Encouragement to complete NPTEL/Advanced courses 2.Participation in an incubation center 3.Participation in Seminars/Conferences 4.Paper publications and presentations 5.Workshop/Seminar on current trends 6.Model making/building 7.Industrial visits and Industry sponsored the project 8.Patent filing process 9.State Government sponsored Inter-University Research Project Competition-Avishkar 10.Industrial training/ internships 11.Group discussions/debates on advanced topics 12.Institute organizes the different technical event 13.Provided platform through MoU's with various reputed Industries/ Research Institute for the Advanced learners to explore their talents 14.Advanced assignments or tasks are assigned to the advanced learner

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

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

Number of Students	Number of Teachers
1010	63

File Description	Documents
Any additional information	[View File](#)

2.3 - Teaching- Learning Process

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

The Institute focuses heavily on the student-centric learning process, in place of the conventional teaching-learning process which moves students from passive receivers to active participants in their own discovery process. Some of the learning strategies include self-directed learning, co-operative learning, role-playing, through students' active participation. Teachers provide a platform for students to explore alone, learn through self-study and from their peers, guides them to grow effective and lifelong skill.

The following latest teaching and learning methodologies are used to encourage students to learn for higher retention of knowledge through better understanding, for increased depth and developing a positive attitude towards subjects taught: 1. Participative learning 1. Debate 2.Group discussions 3.Model making 4.Mini projects 5.Presentations 2. Experiential learning 1.Industrial and in-house projects 2.Project Based Learning 3.Product Design and Development 4.Industrial Visit 5.Internships 3. Problem based learning 1.Assignments. 2.Tutorial Sessions. 3.Final Year Projects / Industry Sponsored Projects. 4.Projects/models on problems while teaching.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil

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

institute has has a facilities required for ICT enabled tools, such as Smart classroom, smart board, projectors, seminar hall,

highspeed internet connectivity. along with that teachers had already engaged lectures and meets with zoom platform, googlemeets, microsoft team etc. also we have used Whatsapp, youtube, mails etc to communicate with the students. teachers also share the notes and video lectures through blogs and youtube links. the library is enabled with video lecture facilities.

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

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

2.3.3.1 - Number of mentors

40

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	**No File Uploaded**
Circulars pertaining to assigning mentors to mentees	**No File Uploaded**
Mentor/mentee ratio	**No File Uploaded**

2.4 - Teacher Profile and Quality

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

63

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	[View File](#)
Any additional information	**No File Uploaded**
List of the faculty members authenticated by the Head of HEI	**No File Uploaded**

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

7

File Description	Documents
Any additional information	**No File Uploaded**
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

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

2.4.3.1 - Total experience of full-time teachers

293

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

2.5 - Evaluation Process and Reforms

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

The internal examination is conducted under the observation of the examination team. The Institute conducts the following internal examination as part of the evaluation of student continuously. 1.Before the start of the new academic year of newly admitted students, Diagnostic test based on the principle of Knowledge, Skill & Ability (KSA) is conducted to identify the slow learners and Advanced learners. 2.For FE and SE students, MCQs Mock test is conducted & Unit/Class Test is conducted for TE & BE students.For all class students Prelim Examination is conducted for End-Sem exam preparation point of view.

3.The results of the internal examination are displayed on the notice board after the exam as part of a transparent evaluation system and a detailed analysis of the result is discussed with individuals. 4.Mock practicals & orals are also conducted for all classes. 5.The term work marks are given on different parameters like 1.Attendance of student as per record maintained in Academic Performance Record (APR) 2.Internal examination performance 3.Continuous assessment 4.Performance in a mock practical/oral examination 5.Project completion and report submission. 6.Performance of students' is assessed continuously during practical slots for regular completion and understanding. 7.At least two reviews for seminar & projects are conducted.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

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

The Institute has implemented a transparent process for the evaluation of students as guideline provided by the Savitribai Phule Pune University (SPPU). To address all examination and evaluation related grievances, College has appointed College Examination Officer (CEO) as per the directives of SPPU. If the students have minor doubts/queries about the examination, CEO resolves all queries at the College level itself. If the students have any grievance about the examinations and evaluation they give an application to the CEO who addresses it as per the predetermined norms of SPPU. CEO identifies it as either grievance related to formative or summative/external assessment.

Redressal of Grievance for Internal Assessment: In the case of formative assessment related grievance, CEO forwards it to the particular department. The concerned HoD along with subject teacher cautiously reveals the maintained record and try to resolve the grievance. The inquiries regarding the Class test/ mock practical examination or project progress evaluation are addressed by the individual subject teachers.

File Description	Documents
Any additional information	**No File Uploaded**
Link for additional information	**Nil**

2.6 - Student Performance and Learning Outcomes

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

Institute has well-defined Program outcomes (PO), program specific outcomes (PSO) and course outcomes (CO) for all programs. Teachers are familiar with POs, PSOs of the programs as they are involved in PO, PSO formation process. Head of the department and teachers discuss POs and frame PSOs of the programs which are in line with Graduate Attributes and Vision, Mission of the Institute. Vision and mission of the college are discussed in meetings. Principal addresses to all newly admitted first-year students and their parents in the induction program. During this address institute vision, mission and program objectives are stated. Every course teacher discusses expected course outcomes with students at the beginning of each semester. The Institute has clearly stated the learning outcomes in terms of Program Outcomes (POs) and Program Specific Outcomes (PSOs) for each program which are achieved through Course Outcomes (COs) and Co-Curricular Activity Outcomes (CCAO) in individual departments. All the Learning outcomes are notified and made available on the Institute website. POs, PSOs, and COs are a mandatory part of the course file prepared by course teacher. These are attached in the course file of each faculty.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional information	**Nil**
Upload COs for all Programmes (exemplars from Glossary)	[View File](#)

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

The PSOs, POs, and COs are designed using the top-down approach. The PSOs are in tune with the expectation of professional bodies and society. The program outcomes are carefully fixed studying the graduate attributes and blending those properly to suit the

program being offered. To meet these program outcomes, the curriculum is designed by SPPU. While designing the curriculum, feedback from stack holders is incorporated. Each course has specific measurable course outcomes. Each course has 6 units and in general, each unit relates to a specific course outcome. Each course outcome is mapped with the Program Outcomes. While calculating the attainment level bottom to top approach is used. For each course, the attainment level of all course outcomes is arrived at rigorously based on the student performance in the internal and external examinations. Thus, the CO attainment is a combined result of internal and external examinations assessment. This will helps in arriving at the PO assessment as each CO is mapped with certain POs and PSOs. Besides this, the exit survey is taken from students for indirect assessment of the PO's. The alumni and employer surveys are taken for indirect assessment of the PSOs.

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

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

334

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

https://docs.google.com/spreadsheets/d/1z27JMoGwh8UJT9HOvp5bm057Tv1OhE13UEOs_thFOR4s/edit?usp=sharing

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

00

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	View File

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

3.1.2.1 - Number of teachers recognized as research guides

2

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File

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

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

00

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

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

The Institution has created an ecosystem for innovations including Entrepreneur Development Cell (ED Cell) and other initiatives for the creation of successful engineering graduates and transfer of knowledge such as R&D Innovative Cell. The institution has R& D Innovative cell which constantly encourages students and faculty members to publish papers, file patents and arrange seminars/workshop on IPR. The Institution has well-equipped laboratories to cater to the needs of students to nurture them towards research. The Key facilities at ED Cell include: 1) In Campus Accommodation: We provide in campus accommodation to our Incubates in the campus itself. We provide them with a studio apartment for one family (i.e. two persons). 2) Mentoring: A faculty member of ED cell mentors and closely monitors product development of the incubate company. 3) Business Plan development: The students of MBA program of NESGI along with a management consultant helping incubate companies to strengthen their business plan after conducting market surveys, if required, and financial plan. 4) Assistance in Obtaining Finance: ED cell facilitates to obtain funds for the incubated companies at a post-incubation phase through a network of venture capitalists from all over Maharashtra.

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

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual

Property Rights (IPR) and entrepreneurship during the year

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

5

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

3.3 - Research Publications and Awards

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

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

0

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

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

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

12

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

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

2

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

3.4 - Extension Activities

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

No activity performed offline due to covid. But awareness cretaed about covid issues, precautions to be taken through online mode.Faculties and students both involved in such awareness activities.

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

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

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

5

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

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

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

3

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

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

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

87

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

3.5 - Collaboration

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

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

3

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

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

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

7

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Institute has sufficient infrastructure facilities according to the norms of AICTE, DTE and Savitribai Phule Pune University. Physical Infrastructure consists of 26 classrooms, 41 laboratories, 7 tutorial rooms, 2 seminar halls, 1 workshop, and central library, drawing hall. Classroom and seminar halls are equipped with ICT facilities such as LCD projector, internet connectivity, smart board, ventilation, and luminance. Major computer laboratory of each department is connected with the internet through LAN with high speed. Institute also has first aid room, boy's common room, and girl's common room. Central store facility is available in the institute for maintenance of physical facility and academic support. Well-equipped laboratory sessions

enable each student to write codes, mend wires, work with machines, impose designs and do experiment with the theoretical concepts. NESGI has some of the finest workshops and laboratories for Engineering departments.we have traditional as well as digital library with two reading halls.Training and placement cell (T&P) is provided withsufficient infrastructure for various activities.For divyangan (specially abled) persons, we have Provision of rams and lifts and other facilities. we also have CCTVsurveillance toidentifying any malicious activities.

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

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

We have provided excellent sports facility for our students which will be an excellent source of recreation. Sporting accessories like cricket kits,carom boards, badminton. racquets etc. are readily available for our students at all times. Institute have gymnasium (162 sq.m.) for student. The institute encourages the students to participate in various sports/ tournaments at the university and state level, cultural activities, NSS etc.

Outdoor sports: A spacious playground of 4050 sq.m.is available for the sports including Cricket, Football, Netball Basketball, & Handball. Also, we have the playground of 162sq.m. for Volleyball, 464 sq.m. for Kho-Kho, 130 sq.mt for Kabaddi.

Indoor Sports: The institute provides facilities for indoor sports such as Chess, Carom, and Badminton (82 sq. m.). This will help students to increase the mental abilities.

Cultural Atheirvities: The institute supports cultural activities with lot of enthusiasm. Cultural activities includes Singing, Drama, Skit, Dance Performance, Fashion shows, Mehandi Competition, Rangoli Competition. Besides these, the students are also encouraged to participate and have won several prizes in state level. Besides these events, the students celebrate Teachers day, Engineers day.

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

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

28

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	https://navsahyadri.edu.in/static/4.1.3_ICT_Enabled_Classrooms_proof.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	[View File]

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

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

00

File Description	Documents
Upload any additional information	**No File Uploaded**
Upload audited utilization statements	**No File Uploaded**
Upload Details of budget allocation, excluding salary during the year (Data Template	[View File]

4.2 - Library as a Learning Resource

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

Central Library is fully automated with SLIM-21 System for Library

Information Management since the academic year 2013 having version 3.1.0 with recent upgrade versions till date.

Nature of Automation: - Fully automatic Name of the existing ILMS : SLIM21 SLIM21 helps to catalog books, e-books, articles, reports, letters, pamphlets, serials publications, sound recordings, drawings, clippings. SLIM21 cataloging adheres to popular international standards. SLIM21 supports a flexible workflow to cover activities related to the acquisition of books, serials control, and funds monitoring. SLIM21 is designed and developed in modules to take care of complete functionality required for automating libraries. All modules support data entry in Unicode and thus support all Indic scripts. SLIM21 Basic modules cover functionality required for day to day library management.

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

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	E. None of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	[View File](#)

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

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

00

File Description	Documents
Any additional information	**No File Uploaded**
Audited statements of accounts	**No File Uploaded**
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	[View File](#)

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

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

100

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

4.3 - IT Infrastructure

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

IT Infrastructure is upgraded as per the need for students and faculties to complete the syllabus decided by SPPU. Computer systems are available with good configuration as per the need and requirements of the various departments. Also continuous internet facility center provides good opportunity to students to improve knowledge. All departments use internet facility with 55 MBPS speed provided by Tata Teleservices. All PC's on campus have been upgraded and maintained. The monitors have been supplemented with LCDs/LEDs that ensure vision comfort especially due to extensive use by students, faculty members as well as staff members. While purchasing the computers the configuration of computers were checked and verified for the suitability of academic software. Large number of computers is used for smooth conduction of extra-curricular activities when there is need. Lectures are recorded and saved for student to learn various topics of subject. Interactive board makes teaching session very effective. Smart class room provides good platform to deliver knowledge to students.

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

4.3.2 - Number of Computers

450

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

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

File Description	Documents
Upload any additional Information	**No File Uploaded**
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

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

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

50740472.3

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

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

The institute has policies for preventive maintenance, breakdown maintenance & daily maintenance. As per the schedule, all the preventive maintenance activities are carried out resulting in upkeep of infrastructure and equipment. Also, it helps to ensure availability of infrastructure for ready use. Preventive maintenance is carried out under supervision of concerned department. Before commencement of semester the corresponding cells ensure that no preventive maintenance activity is pending and the infrastructures as well as laboratories are functioning correctly as per standards. We have established structure of various departments, who will take care of the smooth operation of their respective activities. some of our structural departments are listed here,

1.Breakdown maintenance

2.Daily maintenance

3.Library Stock Maintenance System

4.Sports Facilities

5.Classrooms and Seminar Hall Maintenance

6.General Campus Facilities and Infrastructure Management

7. Transport Section

8. Water supply system

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

862

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

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

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

00

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

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	**B. 3 of the above**

File Description	Documents
Link to Institutional website	http://www.navsahyadri.edu.in/
Any additional information	**No File Uploaded**
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

335

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

335

File Description	Documents
Any additional information	**No File Uploaded**
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	**B. Any 3 of the above**

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	**No File Uploaded**

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

73

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	**No File Uploaded**
Details of student placement during the year (Data Template)	View File

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

5.2.2.1 - Number of outgoing student progression to higher education

1

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

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

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

02

File Description	Documents
Upload supporting data for the same	**No File Uploaded**
Any additional information	**No File Uploaded**
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<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 university/state/national / international level (award for a team event should be counted as one) during the year

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

00

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

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

The main reason for Student Council Committees is to motivate students for extracurricular, co-curricular activities. The students' association organizes activities and events by the

students for the students and also for Faculties. Through these activities, students can showcase their talent. This also helps to develop their personality and human ethics. The student from ACES, MESA, CESA, ETSA, EESA committees take care of all the activities such as Engineer day celebration, Teacher's day celebration, student farewell function, technical events etc. at their respective department level. The same students involved in college-level events like sports, a cultural, annual gathering, and all other activities including workshops, expert lectures, and competitions at institute level. The committee's formed address students' problems and try to resolve them. NSS Committee organizes many social awareness programs in rural areas.NSS committee organized many events such as Tree Plantations, Blood Donation camps, Swatch Bharat Abhiyan Inspiration lectures on character building, save the river and save the farmer campaign. The Students Association in the respective branch are as follows: 1. Association of Computer Engineering Students (ACES) 2. Mechanical Engineering Students Association (MESA) 3. Civil Engineering Students Association (CESA) 4. Electronics & Telecommunication Students Association (ETSA) 5. Electrical Engineering Students Association (EESA)

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

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

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

0

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

5.4 - Alumni Engagement

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

The NESGI's Faculty of Engineering Alumni Association (NESGI's FOE AA) has been established on date 10th Jan 2018 with registrar of societies as per society act 1860 at Pune bearing Registration number: Maharashtra/48/2018/Pune and the NESGI's Faculty of Management Alumni Association (NESGI's FOM AA) has been established on date 5h May 2018 with registrar of societies as per society act 1860 at Pune bearing Registration number: Maharashtra/763/2018/Pune. NESGI's FOE AA is functional from its establishment as an independent entity. The Institute has a vibrant network of alumni. Every year the annual Alumni Meet provides a platform for the students to renew old bonds with the Alma-mater, foster new ties and relive the nostalgic college moments. Alumni can access alumni activities through Alumni Portal and day to day activities of Institute through the website. Feedback from alumni decides the way ahead for the overall development of all stakeholders. The institute effectively networks and collaborates with alumni which have seen a progressive increase in the number of alumni interacting with the students every year.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	<u>View File</u>

5.4.2 - Alumni contribution during the year	**E. <1Lakhs**

(INR in Lakhs)

File Description	Documents
Upload any additional information	**No File Uploaded**

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The top management is the Governing Body (GB) of the institute. The GB, principal, and faculty work in coordination with each other for successfully implementing its policies. The leadership of the institute provides a clear road-map towards achieving the vision and mission of the Institute for excellence in academic and administrative processes.GB meets at least once in a year to make policies and decisions of the next year. The role of the GB is to review the progress of the institute and guide the Principal to take the institute in the right direction as per the vision. GB makes necessary financial provisions for the development of the institute such as infrastructure, recruitment, etc. Management sets fair targets in line with the policies and transparently shares a vision of the institute by forming various committees like GB, Local Management Committee (LMC) and Internal Quality Assurance Committee (IQAC) to realize the mission.

File Description	Documents
Paste link for additional information	http://www.navsahyadri.edu.in/visionmission
Upload any additional information	**No File Uploaded**

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

The institution practices decentralization and participative management Participative Management is ensured at all operational levels through the representation of stakeholders. Inputs from faculty, students and all stakes holders are considered for policy & decision making and its implementation at department and Institute level. The functioning of the Institute is monitored at three levels as follows:

1.The management of the Institute with its GB, whose members, are appointed in accordance with the guidelines provided by AICTE. LMC / CDC are formed in accordance with the guidelines by SPPU. The resolutions made in the GB and LMC / CDC meetings related to the Policies and plans are communicated to the Institute. 2.The principal is the academic and administrative head of the Institute and the member Secretary of the GB, LMC/CDC and chairman of IQAC. IQAC receives policy guidelines from GB and LMC/CDC as well as inputs from various stakeholders and prepares action plans for quality enhancement in line with the vision and mission of the Institute. 3.The Head of Department is responsible for the day-to-day management of the department and reports directly to the Principal.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

NESGI institute has increased the association with the Industry through signing Memorandum of Understanding (MOU) with renowned companies and institutes. Students and faculty of various departments have undergone in-plant training programs in these industries. Industry Officials have delivered expert talks to students. These companies have offered in campus Placement opportunities to students. Industry experts are appointed as examiners for analyzing students in examinations. This Memorandum of Understanding (MOU) is entered on date 23/08/2016 between Sagar industries and we extended further for 5 years.Pune and Navsahyadri Education society's group of institute faculty of engineering, Naigon Pune. For enhancing the quality of technical education being imparted to CIVIL, MECHANICAL AND ELECTRICAL ENGG. At the institute the objectives of the1.This MOU has been signed for the purpose of enriching the quality of technical education in new subject area learning and teaching process and to jointly work for enhancing the quality of education imparted to engineering students. 2.To prepare the student in advanced technical skill in order to make them compatible with industrial need and to gain recognization globally.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The Governing Body shall arrange to have the college accounts audited by the end of each financial year by a Chartered Accountant. The annual accounts and audit report of the college shall be made available to the University and Government for inspection whenever applicable. Annual general body meeting of the registered society/trust as applicable shall be convened regularly.

Governing body gives strategic directions keeping in view the long term goals and vision and mission of the Institution. Principal along with LMC Members, Head of Departments, IQAC coordinator prepare the action plan for implementation. The teaching Learning process is monitored by departments at a micro level by Head of departments and academic monitoring committee including senior faculty members aswell as academic coordinators.

Recruitment of teaching faculty members is done as per rules and regulations of Savitribai Phule Pune University (SPPU).A faculty selection committee consisting of respective Head of department, external subject. Expert/nominee from SPPU and Principal is constituted. The Policies regarding Leaves, Travel, working time, Performance of teaching as well as non-teaching members is evaluated every year. For teaching faculty members, Performance Based Appraisal System (PBAS) including Key Performance Indicators (KPI's) as per UGC norms are followed. For non-teaching members, separate performancebased indicators are defined.

File Description	Documents
Paste link for additional information	**Nil**
Link to Organogram of the institution webpage	http://www.navsahyadri.edu.in/assets/pdf/6.2.2_Organizational%20Structure%20NESGI.pdf
Upload any additional information	**No File Uploaded**

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

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

6.3 - Faculty Empowerment Strategies

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

Institution helps financially to its staff with the help of its various monetary benefits through different schemes. The management consistently makes its efforts to take some welfare measures for the staff members. For maintaining good rapport with all the employees, the management organizes informal dinner party at Functional hall separately for each institution every year. All the new recruiters get acquainted with the tradition of joining NESGI family. The president always attends all the events in the campus to motivate the students and staff of the college. All the faculty members who upgrade their qualification during the academic year are honored by management on the eve of teacher's day every year. The management offers fee concession and scholarship to the children of the staff by 25%, 50% and 75% to the teachers, clerks and group IV employees respectively. The

management also extends financial assistance to the needy students for pursuing higher education in any of our institutions as per the requirement. It also provides secured hostel provision and offers concession up to 100% in genuine cases.

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

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

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

00

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

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

3

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

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

7

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

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

Yes. The Performance Based Appraisal Reports provide good feedback to faculty and help them in understanding the changing needs of students. All faculty members fill prescribed Proforma for selfappraisal. Performance Appraisal system encourages the faculty

members to make excellent performance in teaching-learning and research. The institution has a performance-based appraisal system for the Assessment of teaching and non-teaching staff. The Appraisal report is based on the Annual performance of the employee on the basis of their academics, research, and other extra-curricular activities. It is also based upon his/her relation with the students, colleagues, and administration. The performance appraisal report is to be filled by the employee in a given prescribed format. The views of the employee filled in the prescribed Proforma are reviewed by HOD's, faculty head and principal. The overall report is further reviewed by the chairman of the governing body and final performance functioning status is set up and confidentially recorded in the office the institution has arrived at a faculty appraisal methodology over a period of time. It consists of a self-assessment system which is grouped into categories listed and discussed below.

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

6.4 - Financial Management and Resource Mobilization

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

We have our own internal audit mechanism where internal audit is an ongoing continuous process in addition to the external auditors to verify and certify the entire Income and Expenditure and the Capital Expenditure of the Institute each year. The institutional accounts are audited regularly by both Internal and statutory audits. This internal audit team has been functioning on a honorary basis and has been instrumental in setting up the financial controls and systems since the date of inception of the Institute. approach to evaluate and constantly improve the financial management, devise strategies for protection from fraud and theft, compliance with laws and regulations, as well as the overall financial control process. The scope of the internal audit programme encompassed working of various compliances under appropriate laws and rules and regulations framed, sufficient systems and procedures are in place for adherence of institutional policies, physical verification of assets, consumables, stores, inventory, spare parts, and other assets, proper books of

accounts, vouchers along with supporting documents are maintained, confirmation of balances from debtors, creditors and other parties are obtained periodically at the year end and proper systems and procedures are in place for internal control at the various department levels.

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

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

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

0

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

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

At the beginning of every academic year, the budget is prepared by various departments and sections. The budget for the departments is prepared by concerned HODs, in consultation with the department laboratory in-charges and other faculties. Then it is sent to the Principal. The departmental budgets are discussed by the Principal at HOD's meeting and then sent to the management for approval. While preparing theinstitutional budget provision is made for books, salaries, maintenance expenses such as electricity, water, telephone etc. While making provisions for the departments, priorities, needs, and requirements of various committees and development of department is considered. There are well-defined policies and mechanism for implementing the budget effectively. Then it is put up to the Governing Body for final approval. The sanctioned Budget is utilized for the proposed activities.

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

6.5 - Internal Quality Assurance System

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

The Navsahyadri Education Society's Group of Institutions has established the Internal Quality Assurance Cell in the year 2017. IQAC has contributed significantly in strategizing, formulating, standardizing and implementing various quality policies, initiatives and processes for monitoring and controlling the variousactivities planned as per academic calendar. The academic quality is closely monitored and maintained by following actions such as preparation of the academic calendar, execution of the academic plan through close monitoring by academic co-coordinators, Continuous up gradation of teaching resources, library resources and monitoring of the students.

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

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

1.Academic Calendar at Institute level and departmental academic calendar are prepared well in advance before the start of the semester.

2.Time-Tables of Each Class is prepared taking into inclusion of all Activities like a seminar, Project, etc.

3.All Faculty members prepare and organize the course file of allotted subjects in the formats provided by AMC committee.

Academic Coordinator/ HOD and Principal verify the teaching plan prepared with correlation to the Course Outcomes, Program Outcome, and Program Specific Outcome.

4.Continuous monitoring of attendance and performance of students done on regular basis by each department, also Student feedback is taken once during the semester.

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

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

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

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Institution shows gender sensitivity in providing facilities such as: 1.Safety and Security 2.Counselling 3.Separate Common Room FOR girls

4.Separate Common Room FOR boys

File Description	Documents
Annual gender sensitization action plan	Institution shows gender sensitivity in providing facilities such as: 1.Safety and Security 2.Counselling 3.Separate Common Room FOR girls 4..Separate Common Room FOR boys
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Institution shows gender sensitivity in providing facilities such as: 1.Safety and Security 2.Counselling 3.Separate Common Room FOR girls 4..Separate Common Room FOR boys

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	**C. Any 2 of the above**

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

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

Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste:

1. Solid Waste Management:

Solid waste is collected from hostel rooms each morning by housekeeping staff in separate containers and assembled at the waste yard marked as Compost Pit at extreme end of the campus. Here the dry waste including paper/plastics etc. is segregated and sent in vans to recyclable joints and/or Gram panchayath Naigaon

collection centres. Separate garbage collection bins are kept for dry/ recyclable waste in laboratories, library, classrooms etc. The wet waste is recycled along with Cafeteria waste for soil manure/fertilizers after processing the same in a pit created for such purpose. This manure is used in our own garden.

2. Liquid Waste Management:

Water rationing during shortage: Hot water is stored in overhead tanks and supplied to hostel rooms and an initiative is taken towards reducing wastage of hot water.

Septic Tank: The plumbing wastewater collected from various places like, wash basin, toilet, water cooler, kitchen basin, etc. is conveyed to 8m x 4.5m x 3m size septic tank for treatment.

3. E-waste Management:

The institute has certified vendors for E-waste disposal.

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

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	D. Any 1 of the above

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:	C. Any 2 of the above

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

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

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	B. Any 3 of the above

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

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment	C. Any 2 of the above

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

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	**No File Uploaded**
Details of the Software procured for providing the assistance	**No File Uploaded**
Any other relevant information	**No File Uploaded**

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

Institutes celebrates various culteral and regional events on regular basis, some of such events are:

1. Annual Cultural program AVISHKAR

2. Traditional day celebration

3. Celebration of "Marathi Bhasha Divas" as a tribute to Mrathi Language

4. Oragnizes various social activities such as Blood Donation Camp, Social awareness campiagn, etc for the local community

5 .Institute has organised Covid-19 Vaccination camp for Staff as well as local personals

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

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

Institute has a proper procedure to convey it's employ about it's Rights, Duties, and Responsiblities as a citizen. all the employees was clearly made aware of it at the time of their joining at the institue. Also they are made aware time to time,of their moral ethics and values during the periuod of their service. Along with these we have display board showing key responcibilities and duties of a Indian citizen. we also have dedicated cell for Right to Information Act. which will take care of the employee's rights and duties.

For students perspective we promote our students to avail the ad-on programs and activities such as NSS (National Service Scheme), (Learn and Earn Scheme), etc. which will inculcated the values of a responsible citizen in them.

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

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized	C. Any 2 of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

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

Institute celebrates National and International commemorative days, events and festivals in the campus. aslo we have holidays of the various local and national festivals which was already mentioned in our Academic Calender.

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

7.2 - Best Practices

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

we have following best practices performed in our institue:

1) IndustryinInstitute:

Objective:

To apply engineering/Management principles in an industrial situation. To demonstrate industrial procedures and practices. To describe the multi-disciplinary relationship in the industry. To

demonstrate the personal and organizational skills in the
industry. And To manage the work on site.

2)X - Culture

Ojective:

We always give the best things to our students, students should
get international exposure and awareness of international culture
for their internal upliftment and assistant for overseas
placements.

3)Zurich Business City Tie Up

Objective:

To help students study principles and institutions through
Management and Economics. ZCBS prepares students for graduate
studies and business careers. The students are encouraged to take
up an online diploma course on strategic business management.

File Description	Documents
Best practices in the Institutional website	http://www.navsahyadri.edu.in/assets/pdf/7.2.1BestPractices.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Inline with institutions vision to establish the center for
excellence in professional development and entrepreneurship
development consequential of rural area NESGI offers skill-based
programs such as graduate and post-graduate programs in
engineering and management for building competent manpower to suit
the ever-changing requirements in industry and business by
supporting students for continual development through excellence,
technology-based instructions and supporting students for overall
development of personality in all domains. As per institute
mission, the institute provides industry-based education and

practical training to the rural base. NESGI had set up an industry in the campus for providing the center for excellence in professional and entrepreneurship development resulting in the enhancement of the rural area. The institute works for developing professionals and citizens, citizenship for rural development.

In order to achive the rular development the management and the institue work beyond the boundries of the professional and corporate structure. institue has various schemes of scholarship and freeship for the uplifment of the students from rular area, students can avail for these scholarship if they are not elligible for government scholarships.

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

7.3.2 - Plan of action for the next academic year

1) Increasing intake capacity for Computer Science from 60 to 90 seats

2) implimentation of new revised syllabus of 2019 pattern of SPPU, pune

3) improving the implimentation of Virtual Labs.

4) setting up the artificial intellegence and machine learning Labs

5) improvement in project work, research work and paper publication