

Annual Quality Assurance Report

YEARLY STATUS REPORT 2022-2023

Submitted to



**National Assessment and Accreditation Council
(NAAC)**

P.O. Box No. 1075, Agarbhavi
Bangalore - 560072

By



**Jawahar Education Society's
Institute of Technology, Management and Research, Nashik,
PIN - 422222, MAHARASHTRA**

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YEARLY STATUS REPORT - 2022-2023

Part A	
Data of the Institution	
1.Name of the Institution	JAWAHAR EDUCATION SOCIETY'S, INSTITUTE OF TECHNOLOGY, MANAGEMENT AND RESEARCH, NASHIK
• Name of the Head of the institution	Dr. M. V. Bhatkar
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02532970077
• Mobile No:	9819314614
• Registered e-mail	principaljitnashik@rediffmail.com
• Alternate e-mail	principaljitnashik@gmail.com
• Address	Survey No. 48, Gowardhan, Gangapur Road
• City/Town	Nashik
• State/UT	Maharashtra
• Pin Code	422222
2.Institutional status	
• Affiliated / Constitution Colleges	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	Mrs. Geetanjali P. Mohole				
• Phone No.	02532970077				
• Alternate phone No.	02532970078				
• Mobile	9423556313				
• IQAC e-mail address	gpdharane@gmail.com				
• Alternate e-mail address	geetanjalinohole@gmail.com				
3. Website address (Web link of the AQAR (Previous Academic Year))	https://www.jitnashik.edu.in/naac.php				
4. Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.jitnashik.edu.in/academic_calendar.php				
5. Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	2.76	2023	30/03/2023	29/03/2028
6. Date of Establishment of IQAC			13/03/2017		
7. Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
NIL	NIL	NIL	NIL	0	
8. Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		

9.No. of IQAC meetings held during the year	4	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	View File	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> If yes, mention the amount 		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
1. Prepare and implement the academic formats and process manual.		
2. Conduction of Internal Academic audit and external Administrative Audit (AAA)		
3. Organize the Faculty Development Program (FDP) to improve/incorporate the interactive teaching skills/material.		
4. Design and assessment of the performance appraisals of all the staff members as per the Key Performance Indices for the overall improvement in faculty performance.		
5. Extended all support for NAAC accreditation process.		
12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year		
Plan of Action	Achievements/Outcomes	
To prepare and implement the uniform academic formats and processes across all programs	Academic formats and process manual was prepared and implemented.	
Preparation and Submission of NAAC accreditation report/documents of the institute.	NAAC committee Visit successfully completed with Grade B++	
13.Whether the AQAR was placed before	Yes	

statutory body?

- Name of the statutory body

Name	Date of meeting(s)
College Development Committee	11/07/2022

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	23/12/2022

15. Multidisciplinary / interdisciplinary

The institute have constituted committees to develop a policy at the institute and departmental level for effective implementation of NEP-2020 on different fronts e.g. offering multidisciplinary courses, skill development programs etc.

The committees will identify the courses in a program (discipline-wise) that shall be offered in a multidisciplinary way, and highlight the diverse perspectives of different disciplines.

The core committee will focus on framing the schedule/Timetable for multidisciplinary courses based on the existing curriculum of all the departments. The multidisciplinary courses may be conducted after college hours or on weekends to avoid clashes in class timings. It will also facilitate the optimal utilization of human resources and infrastructure available on the campus.

The interested students shall be informed about the courses available for multidisciplinary education so that they can decide in advance what subjects/courses in which discipline. In this way, aspirants will opt for the subjects of their choice without any confusion.

The institute inculcates various programs through the university curriculum, delivering content beyond the syllabus, and interactive sessions. As the institute is affiliated with Savitribai Phule Pune University, (SPPU), and offers six undergraduate courses including core, IT, and multidisciplinary engineering clusters. The courses offered in the core area are Civil Engineering, Mechanical Engineering, and Electrical Engineering; IT cluster includes

Computer Engineering and Information Technology, Artificial Intelligence, and Data Science. The syllabi consist of blends of science, technology, engineering, Mathematics, human values, societal responsibilities, ethics, and life skills.

During third and final year studies an open electives/audit subjects are offered to encourage multidisciplinary courses. Students across all disciplines are free to opt such courses.

16.Academic bank of credits (ABC):

The students are made acquainted to this concept and encouraged to opt the courses include online and distance mode courses offered by the government and institutes. e.g. NPTEL, SWAYAM certified courses. The students will benefit with all academic credits earned by them. The department committees will also identify the courses in a program (discipline-wise) that shall be suggested for additional credits.

Institute is affiliated with Savitribai Phule Pune University, (SPPU) Pune. Academic Bank of Credits (ABC) has been initiated from year 2021-22. The necessary actions will be followed as per timely directives given by SPPU.

17.Skill development:

The technological advances of the last few decades have transformed every aspect of the working landscape, leading to substantial changes in skill expectations from employers. The skill gap impacts the employability in every sector, we make the training and development of our workforce to arrange/start the different basic skill-based courses to improve the employability of the students. In our institute, training department offers the required skill development programs as expected.

As per Bloom's taxonomy the learner should demonstrate higher order cognitive skills to drive critical thinking, creativity and problem solving which are the attributes of any technical professional. Institute also has provided NPTEL Learning platform for the students where different tracks of learning are made available to students. These tracks prominently feature the essential skills required by the industry in the respective domain. More than 300 students have been benefitted by this platform. Apart from curriculum, students are encouraged to take part in curricular as well as co-curricular competitions like hackathon which help them to showcase their technical skills.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture,

using online course)

India is a country with languages changing every 15-20 km according to the native communication style. Promotion of interdisciplinary research on all aspects of Indian Knowledge Systems (IKL), preserve and disseminate IKL for further research and societal applications has been initiated by government. NEP envisages that technical education shall be imparted in Indian Languages also. AICTE has already initiated steps and granted approval for conducting technical courses in Indian Languages at Diploma/Degree level.

Institute will adopt the vision of NEP regarding flexibility, multidisciplinary and innovation in true spirit. Institute believes in good infrastructure and enrollment of students only cannot ensure quality technical education unless focused attention is given on quality teaching learning. Institute is ready to help to create and scrutinize a database of individuals and organizations who have contributed by way of Research, Teaching, Publication and Preservation ranging from art, music, dance, drama, science, technology, life sciences, etc

Presently Institute is offering courses like Humanity and Social Science which sensitized about broader issues regarding the social, cultural, economic and human aspects, involved in social changes. Institute planning to include online/offline certificate courses on few Indian languages , Yoga courses etc

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

he institute encourages the faculties to participate in curriculum development at univethe rsity level to ensure the restructuring of curriculum, assessment, and reporting practices in education to reflect the achievement of high-order learning and understanding rather than the accumulation of course credits. On completion of their studies, required skill sets will be acquired th rough different activities in or outside the classroom to help students achieve the outcomes.

Various practices are followed by the institute to implement the outcome-based education system. The Course Outcomes (COs) are defined for each course using Bloom Taxonomy Levels. Board of Studies of respective programs has framed appropriate COs for all courses.

For each UNIT of the syllabus, ONE CO is stated. Considering, typical syllabus structure, total of SIX COs per course are stated. These are dissipated to students through course notes, class test question papers, assignments, website, etc.

The Direct and Indirect assessment tools with weightage are used for determining the CO-PO attainment. Direct Assessment is sub-classified as internal and external assessment tools. The Weightage for internal and external assessment tools are set for the respective academic year.

Various internal assessment attributes like assignments, unit tests, class tests, quizzes, oral/ viva, seminar review, project review, and lab performance are used.

The external assessment comprises various examinations conducted by Savitribai Phule Pune University like In-semester, End-semester examinations, term work, practical/ oral, etc.

Indirect assessment based on course exit survey, program exit survey, alumni survey, employer survey, and co-curricular and extra-curricular activities, etc., Statistical data obtained from these tools is tabulated and using suitable formulation the computation is done for attainment of CO with PO and PSO. In this way attainment of Course Outcomes and Program Outcomes are evaluated.

20.Distance education/online education:

The students are informed and encouraged to study the selected certified courses through online and distance mode offered by the government and institutes. e.g. NPTEL, SWAYAM. Each department committees identifies the courses in a program (discipline-wise) that shall be suggested for additional knowledge.

Extended Profile

1.Programme

1.1

6

Number of courses offered by the institution across all programs during the year		
File Description	Documents	
Data Template	View File	
2.Student		
2.1 Number of students during the year		582
File Description	Documents	
Data Template	View File	
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		245
File Description	Documents	
Data Template	View File	
2.3 Number of outgoing/ final year students during the year		159
File Description	Documents	
Data Template	View File	
3.Academic		
3.1 Number of full time teachers during the year		42
File Description	Documents	
Data Template	View File	
3.2 Number of Sanctioned posts during the year		44

File Description	Documents
Data Template	View File

4. Institution	
4.1 Total number of Classrooms and Seminar halls	16
4.2 Total expenditure excluding salary during the year (INR in lakhs)	252
4.3 Total number of computers on campus for academic purposes	300

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The Institution ensures effective curriculum delivery through a well-planned and documented process. The institute is affiliated with SPPU Pune, and the Principal receives inputs through IQAC, Department Advisory Board, and Institute Academic Coordinator to prepare the academic calendar for the academic session. Both the Institute and Department academic calendars include curricular, co-curricular, and extracurricular activities to ensure effective implementation and delivery of the curriculum. Teachers use an outcome-based course curriculum framework, including unit-wise learning outcomes and test problems mapped to COs, to create their teaching plans. A closed-loop system is in place to ensure effective curriculum delivery, as shown in the enclosed documents. At the end of each semester, CO and PO mapping and assessment are conducted to identify strengths and weaknesses in course delivery components. Unit-wise tests are conducted, and the results are displayed to track students' academic progress. Assignments, seminars, guest lectures, projects, PBL, and industrial visits are used as effective learning tools for 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)

The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE). The Academic Calendar is a well-planned document that outlines all the academic activities for the continuous internal evaluation process. It is prepared by the Academic Coordinator in consultation with the HoDs and is approved by the Principal. The calendar is displayed on notice boards to inform the students about the academic schedule for the entire session. Although the Principal is the only authority to make minor changes to the Academic Calendar, it may be modified based on unforeseen circumstances. For instance, several changes were made on examination dates as per the university's directives. Each department also prepares its own academic calendar based on the Institute's Academic calendar. The department calendar is more specific, including details such as internal evaluations, class tests, assignments, industrial visits, etc. Course teachers announce the syllabus, curriculum plan, course outcomes, and objectives and display question banks, class tests, and assignments. Assignments are submitted by students as per the dates given in the Academic Calendar, and sometimes by the course teachers. Whenever possible and as per need of (material) notes, assignments, test, feedback links were shared with students through Google Classroom and whatsapp, etc.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	Nil

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

following academic bodies during the year.

Academic council/BoS of Affiliating University

Setting of question papers for UG/PG

programs Design and Development of

Curriculum for Add on/ certificate/ Diploma

Courses Assessment /evaluation process of the

affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	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)

50

File Description	Documents
Any additional information	View File
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

288

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

27

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

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

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum The instituterecognizes the importance of integrating crosscutting issues into the curriculum to prepare students to become responsible and ethical professionals. The institution has incorporated topics related to Professional Ethics, Gender, Human Values, Environment, and Sustainability across various programs and courses. The curriculum is designed to raise awareness and develop critical thinking skills among students to address the complex challenges related to these issues in their respective fields. The courses focus on developing ethical values and promoting responsible behavior, ensuring gender equality and promoting diversity, fostering human values such as empathy, compassion, and social responsibility, and raising awareness about environmental issues and promoting sustainable practices. The institution has also introduced activities such as seminars, workshops, and expert lectures to

sensitize students and faculty members towards these issues. The institution encourages research and innovation in these areas, providing opportunities for students and faculty members to work on projects related to these issues. Through the integration of crosscutting issues into the curriculum, The institute aims to develop socially responsible professionals who are equipped to address the challenges faced by society and contribute towards sustainable development.

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	View File

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

52

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

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

798

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

1.4 - Feedback System

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

A. All of the above

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

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

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

File Description	Documents
Upload any additional information	View File
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 sanctioned seats during the year

474

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

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

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

205

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

Institute conducts induction/orientation program for the fresher includes address by Principal, HOD's, teaching fraternity and IQAC as part of quality assurance. Institute carefully considers the content of syllabus which student studied till 12th standard. This data is used to give inputs for remedial coaching and additionally, faculty mentor is assigned to a group of students to address personal and academic problems.

Later, each department reviews and analyse the results of the class tests/in semester tests to organise special programs. Also, as per the different requirements of the students are categorized by assigned mentor as under:

- a) Academic requirements
- b) Communication, Soft skills, Behavioural traits
- c) Personal problems.

These requirements are addressed by conducting extra classes, remedial classes and tutorials.

The students who join through lateral entry scheme, after engineering diploma, extra classes are organized to upgrade their fundamental knowledge. foundation training for critical subjects and laboratories are conducted to cope up with the challenges faced in subjects for slow learners.

- Soft skills training programs are organised to improve proficiency in English language. We have established Language Lab in the institute.
- Special workshops or programs are organized for advanced learners to improve their technical abilities
- Every year, A National Level Project Competition and exhibition "ProJIT" along with different skill-based competition.

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

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

Number of Students	Number of Teachers
582	41

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

As experimental and participative learning increases the overall understanding of the subject and its application. Institute focuses and encourages the same during the process of teaching and learning instead of following traditional teaching methods. 1. Problem solving Students examine and define the problem given and explore the possibilities to solve it by using their knowledge and relevant information and tools available.

For Example : ? One of our faculty has prepared the subject lab manual in the form of simulations. Also, in the interest of

enhancing the various skills like handling challenges, time management etc. Institute /Department organises the Project Competitions, technical events etc. ? In Smart India Hackathon student work on theme based under innovation to solve real time problem,

Experiential learning Experiential learning is an engaged learning process whereby students "learn by doing" activities can include but are not limited to ? Hands-on laboratory experiments, ? Internships, ? Field exercises, For Example:

? As a best practice of institute students help for maintenance in every department and learn through experience.. ? Students are always taken for industrial visits related to their courses/subjects which help them to develop know how of the subject.

Participative Learning :

? Students are motivated to take part in projects, Seminar, Model competition, National level competition like SIH , State level projects competitions etc. Every department arrange programs for learners to participate in different activities and learn on their own like ? Workshops, ? Seminars, ? Study tours ? Social Activities

File Description	Documents
Upload any additional information	View File
Link for additional information	https://jitnashik.edu.in/AQAR/2.3.1.pdf

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

We believe and encourage to incorporate the practical approach using ICT enable tools towards teaching and learning which ensures innovations and creativity.

For effective teaching and to understand complex problems,

- use of videos, PPTs, Animations etc are encouraged in the institute.
- Study materials, tutorial problems, assignments, lecture notes are made available on blog/Google groups. To get study material on click like
- University question papers, ebooks links are available in

Library section of college website.

- Various forms of collaboration such as shared online courses like NPTEL/ SWAYAM/ internships support work that is ongoing and less time sensitive.
- Faculties had prepare Blog, YouTube channel, created Google Classroom for supportwork in teaching learning process.
- Videos and animations for different technical concepts are made available to make more interactive lectures.

Practical In-charges creates/design/ simulates experiments and concerned lab manual is made available for the students. in form of simulations which showcases creativity. Faculties explains difficult terms using different terminologies using Virtual Lab or Simulators.

Institute encourages all faculties to incorporate innovative ideas during their effective teaching-learning process using ICT tools. In addition to textbooks, faculties are incorporating audio-visual materials, models, movies and pictorial material in theory and practical sessions. These methods will not only develop their ability to listen, but will also help them understand the concepts better.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://jitnashik.smartschoolmis.com/

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

2.3.3.1 - Number of mentors

41

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

2.4 - Teacher Profile and Quality

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

44

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	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	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	View File

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

2.4.3.1 - Total experience of full-time teachers

181

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

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

The primary focus of the institution is on strengthening teaching-learning process through continuous evaluation. Students who are admitted for the concerned course are assessed continuously through various evaluation processes at the institute and University level.

Mechanism of internal assessment: The college has a transparent and robust internal assessment process. To ensure transparency in internal assessment, the system of internal assessment is communicated with the students well in time. The Principal and IQAC coordinator hold meetings of the faculties and direct them to ensure effective implementation of the evaluation process. Continuous evaluation is made through:

- Unit Tests,
- Assignments Submission,
- Field Visit / Field Work,
- Practical performance and submission
- Seminars Presentation and
- Attendance

For transparent and robust for internal assessment, the following mechanisms are followed: ? Unit tests are conducted regularly as per the schedule given in academic calendar. ? For proper conduction of unit test invigilators are assigned ? Evaluation of answer sheet is done by concern subject faculty member with in threeworking days. ? The performance of the students is displayed on the Notice board and communicated to the students. ? Personal guidance is given to the poor performing the students after their assessment. ? Students appearing for third/fourth year are asked to deliver the seminars on giventopics. ? Students are asked to write and submit the report of field visit, assignments. ? For lab course, every experiment is graded based on performance and timely submission.

File Description	Documents
Any additional information	View File
Link for additional information	http://www.jitnashik.edu.in/AQAR/2.5.1.pdf

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

The method of internal assessment helps the teachers to evaluate the

students more appropriately. Due to internal assessment, the interest of the student towards learning and attending the classes has been also increased. The seminar presentation improves the communication skills of the students which is very essential to face the interviews.

Grievance redressal system (Internal Assessment):

Grievances handling mechanism is completely transparent.

? The students may raise the grievances related to their internal assessment and are resolved in stipulated time frame with justified explanation by subject teacher. ? Attendance record is prepared well in advance and related grievances are resolved for medical reasons/emergency. Mechanism of External assessment: ? The process of conduction of university examination, assessment and revaluation of answer sheets is governed by the affiliating University. ? For complete transparency, university assigns an external supervisor from other college to monitor the conduction of examination process. ? University appoints an external examiner for practical and oral examinations. ? University decision or information about correction in question paper is intimated immediately to the students during the examination through the internal/external supervisor. External Assessment: ? On declaration of university examination result, students may raise their grievances related to evaluation of university answer papers. ? Their result may be challenged by applying for re-evaluation. This process is a time-bound process carried out within the same semester to get updated result. ? The other type of grievances is communicated to the university through the Principal /CEO and keep follow-up for effective redressal.

File Description	Documents
Any additional information	View File
Link for additional information	https://www.jitnashik.edu.in/AQAR/2.5.2.pdf

2.6 - Student Performance and Learning Outcomes

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

Institute is affiliated to Savitribai Phule Pune University. The institute has followed the curriculum designed and published by affiliated university and adopted Outcome Based Education (OBE). The Programme Outcomes (PO), Programme specific Outcomes (PSO), and

Course Outcomes(CO) are evaluated by the institution to measure the knowledge, skills, and behavior of students for continuous quality improvement.

- The POs, and PSOs are displayed on the notice board of each department.
- PO, PSO and CO's uploaded on the institute's website.
- COs are mentioned by the affiliated university in the curriculum of the respective department.
- COs are mentioned in class test question papers as well as assignments
- During teaching teachers first discussed the course outcomes with students.
- During Indirect attainment using course exit survey is based on course outcomes and program exit survey on programme outcomes.
- POs and COs are indentified for the events organized in the institute.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	No File Uploaded

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

The COs given in curriculum are mapped with the POs and the PSOs. During the CO-PO/PSO mapping, the level of mapping is considered. Tools used for computing CO attainment:

- The Direct Assessment

Tools for Internal Assessment (Weightage = 20%): Tools used: MCQ test/ Mock Insem test (Unit Test 1) / Endsemester MCQ test (Unit Test 2) / Presentation / Mini Projects /Reports / Seminar / Assignment etc. University Examination Assessment (Weightage = 80%)

CO Attainment for Direct Tools = (20%INTERNAL + 80 % EXTERNAL)

Attainment :: level 3 (High): 80% student's score is more than set target; level 2 (Medium): 70% student's score is more than set target; level 1 (Low): 60% student's score is more than set target.

- **Indirect Assessment: Course Exit Survey**

CO attainment calculated for every course contributes to the PO/PSO attainment. The PO/PSO attainment for the course is determined by using the predefined CO- PO/PSO matrix.

The value of Final PO/PSO Attainment for that course is measured as follows :

PO/PSO attainment = Avg, of CO's of a PO(/PSO) /3 X Final CO attainment for the course

? The direct attainment level of a PO/PSO is then further assessed by taking the average of all the courses addressing that PO/PSO. ? The indirect attainment level of PO/PSO is assessed based on the Course Exit Survey,

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

2.6.3 - Pass percentage of Students during the year

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

45

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	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://jitnashik.edu.in/survey.php>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

0

File Description	Documents
Any additional information	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 departments having Research projects funded by government and non government agencies during the year

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

0

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

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

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

17

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

3.2 - Research Publications and Awards

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

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

04

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

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

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

03

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

3.3 - Extension Activities

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

Institute organizes several activities to establish the network for

institute - neighborhood - community to sensitize the students about societal needs and try to bring out some partial social change in the surrounding urban and rural communities. The institute strengthens the sense of civic responsibility and actively involves students in community service activities leading to their holistic development.

To Impact and sensitize the student to social issue, their holistic development and to make aware about social responsibility by their actual involvement. The institute plans and organizes the number of activities under different banners.

To develop the sense of responsibility towards society, leadership qualities among the student, activities like, health awareness camp, Dahi Handi Festival, Ganesh Festival etc. are organized.

To develop a critical mind, self confidence and a commitment to society, the student development cell had organized training for girl students on self-defense, and expert talks on Constitutional Rights of Women, and Inspiring Women: Role models under Nirbhay Kanya Abhiyan scheme.

To sensitize the student to social issue, the students from computer engineering department had taken initiative to distribute the stationary amongst the underprivileged primary school children.

To make a student aware about the importance of physical & mental fitness, seminar, Yoga sessions were organized at college campus in collaboration with NGO-Shri Satya Sai Adiwasi Mahila Bahuuddeshiya Sanstha ,Dhule.

File Description	Documents
Paste link for additional information	https://www.jitnashik.edu.in/AQAR/3.3.1.pdf
Upload any additional information	View File

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

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

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

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

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

04

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 last year (Data Template)	View File

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

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

589

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

3.4 - Collaboration

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

01

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	No File Uploaded

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

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

13

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 management ensures availability of adequate physical infrastructure considering AICTE norms. Institute has constantly endeavoured to provide quality education and ensure all round development of the students. The institute has a well-maintained infrastructure conducive to teaching learning and comprehensive development of students.

The Academic section has spacious classrooms, tutorial rooms, laboratories. Each classroom is spacious, nicely ventilated and of 76 sqm and provides a conducive environment for the gratifying and conducive discussions. Some of the classrooms and labs are equipped with ICT tools and other rooms are provided with mobile ICT tools for strengthening academic discourse. The campus is Wi-Fi enabled for the benefit of students and faculty.

There are total 465 computers available on the campus and are connected to internet through LAN.

The laboratories are with adequate equipment, internet connectivity and projectors to support practical sessions.

Language laboratory enriched with ETNL software for the students to improve their communication/soft skills. A computer centre with 72 latest computers is made available as a central computing facility. Two workshops have been designed as per the curriculum with various types of sections like machines shop, fitting section, carpentry etc. Students of all the departments utilize the resources of the mechanical workshop for their projects.

The well-stocked Library is Wi-Fi enabled and has a reading room with adequate seating capacity.

The Administrative section of the institute consists of the Principal's Office, the Office with account section, student section etc. The institute has instant power back up.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.jitnashik.edu.in/AQAR/4.1.1_2_3.pdf

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

Institute has adequate sports facilities, playgrounds for Cricket, Volleyball, Kabaddi etc. An amphitheatre is in use with seating capacity of 1000 for cultural activities. The cultural activities for students/staff include annual cultural festival, Kite Festival, Krishna Janmashtami (Dahi handi), Ganesh Festival and Freshers Party and Farewell Party. Indoor sports facilities like Table Tennis,

Chess and Carom is also available. Institute has gymnasium with adequate training aids. Adequate space is made available for Yoga activities in campus.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.jitnashik.edu.in/4.1.1_2_3.pdf

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

4

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

16

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.jitnashik.edu.in/4.1.1_2_3.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)

172

File Description	Documents
Upload any additional information	View File
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)

Institute has a well-stocked Central Library having collection of Books, National and International Journals, Project, Dissertations, Audio-Video Material, E-resources, and rare book collection. The Integrated Library Management System (ILMS) software handles all the activities of the library including acquisition, circulation, accession, serial control, indexing and member info, etc. Library is fully automated using commercial software Soul 3.0 (Software for University Libraries 3.0) from 2017 onward.

Mains Objectives of Library:

- To upgrade the library to make it more students and staff centric & encourage self-learning among students
- To acquire, organize, preserve, and disseminate knowledge to support the research/knowledge resources of users.

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

B. Any 3 of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-

journals during the year (INR in Lakhs)

3

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

17

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

The institute has adequate IT infrastructure including computers, software, internet connectivity etc. Various software are made available as per the requirements of different programs. The institute has internet-leased line connectivity. An IT Infrastructure specifically includes an advanced server, and computer labs with efficient computing infrastructure.

Institute has a very strong IT infrastructure and regularly updates, IT facilities in terms of hardware, software, and firewall systems as needed. The institute has a network of 465 computers with 100 MBPS Lease Line + 100 MBPS Backup internet connectivity to fulfill the academic need. Centralized firewall SOPHOS is used for network monitoring, management, and internet security. Most of the computers are equipped with antivirus software Quick heals. The institute also uses open-source operating systems like Linux/Ubuntu etc. SOPHOS firewall is used to provide access and authority to users.

A central computing facility with 60 Intel core i5 computers with 100 Mbps speed Internet connectivity is made available. The institute has instant power back up for its IT infrastructure and Lab equipment in the form of UPS, ensuring uninterrupted laboratory session conduct.

The Institute has a separate in-house maintenance system to support the IT infrastructure, campus facilities and equipment. ? Standalone facility: All Computers may also be used in standalone mode. ? LAN facility: LAN facility is available everywhere in the campus. ? Wifi facility: Wifi facility is provided adequate access points.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.jitnashik.edu.in/AOAR/4.3.1.pdf

4.3.2 - Number of Computers

465

File Description	Documents
Upload any additional information	View File
Student – computer ratio	No File Uploaded

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

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

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)

644

File Description	Documents
Upload any additional information	View File
Audited statements of accounts.	No File Uploaded
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.

There are several committees in the college that work with a mutual interaction to look into the matters of maintenance of infrastructure facilities, laboratories, library etc

The committees are as follows:

1. Building Committee- It is constituted to look after the matters related to the repairing and creation of the new structures for the smooth running of classed. The committee also monitors the civil works carried over in the college premises.
2. Purchase Committee- For purchase of some equipment, instruments, books, stationeries, furniture and other infrastructural facilities, the purchase committee ensures its necessity and gives approval for the same in its meetings and discussions.
3. Library Advisory Committee- It looks after the demands of the books made by the teachers, their rationale and places order after the final discussions in their meetings.
4. Laboratory Stock verification Committee- It does stock verification of different practical subjects and submits the list of usable and non-usable requirements as well maintenance needed. One member from each practical subjects are the members of the committee.
5. Sports Committee- It decides the sports activity, training of students for different games and provides motivation and support.
6. Scrap Disposal Committee- This committee looks after the disposal of solid wastes of the campus through with other agency.
7. System Admin: Institute provides server room which is controlled by the system admin who solves the computer related

problem Concern section maintain the record for maintenance request and issue resolved.

8. Housekeeping: The maintenance of laboratories, cleaning of the classrooms are taken care by housekeeping staff.

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

562

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

8

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

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

A. All of the above

File Description	Documents
Link to institutional website	https://www.jitnashik.edu.in/AQAR/5.1.3.pdf
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

498

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

498

File Description	Documents
Any additional information	View File
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

A. All of the above

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

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

25

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

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

5.2.2.1 - Number of outgoing student progression to higher education

3

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

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

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

5

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

5.3 - Student Participation and Activities

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

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

2

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

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

The institution actively encourages student's representation and engagement across administrative, co-curricular, and extracurricular domains through structured processes and established norms. A robust student council serves as a platform for effective representation; they can share worries, suggest ideas, and work together with teachers and leaders to make things better for the institution.

In administrative area, students participate in decision-making processes, contributing valuable outlook to policies that shape the academic environment. These involvements promote a sense of ownership and empowerment.

The co-curricular landscape is enriched by student engagement in workshops, seminars, and collaborative projects. This integration of academic knowledge with practical applications enhances the overall learning experience, preparing students for a well-rounded education.

Doing extracurricular activities like sports, arts, and clubs helps students grow and learn new skills. The institute makes sure everyone has a fair chance to join and be part of things.

The institute supports students in being part of decisions and activities, creating a well-rounded education. Students contribute to a friendly and inclusive campus, shaping their learning journey positively.

File Description	Documents
Paste link for additional information	https://www.jitnashik.edu.in/AQAR/5.3.2.pdf
Upload any additional information	View File

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

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

569

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

5.4 - Alumni Engagement

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

The Alumni Association is like a bridge that connects the past, present, and future of our institute. It was officially formed on 29th January 2018 (MH/112/NA), and goes by the name "Alumni Association Jawahar Education Society's, Institute of Management and Research, Nashik."

Alumni Association Organizes:

1. Guidance to students through guest lectures on various subjects.
2. Alumni from industries share their knowledge with students
3. Association helps in arranging educational and industrial trips for students.
4. Association provides information on job opportunities in their respective fields.

Alumni Association Contributes

1. JIT alumni guide engineering graduates, sharing insights on skills, technical trends, and corporate culture in events and lectures.
2. Alumni in different roles help students succeed in interviews, updating placement officers on job openings.

Top of Form

1. Alumni act as recruiters, endorsing and promoting the institute to their companies for campus placements.
2. Alumni assist in exploring opportunities across companies for Mandatory internship.
3. Some alumni started startups in various sectors, sharing success stories and challenges with students.
4. As JIT tradition, Alumni Meet on 30th Jan 2023, a key networking platform to discuss corporate trends. Ms. Aatisha Paithankar received a distinguished service award for her social work contribution.

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

5.4.2 - Alumni contribution during the year (INR in Lakhs) E. <1Lakhs

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 Institute's unique facet is fulfilled through its Vision, which empowers its students. The Institute has well defined organizational structure which shows formal flow of information and instructions. The governance structure of the Institute includes the Governing Body(GB), College Development Committee (CDC), and influential leaders such as the Principal who develop and implement policies that are aligned with the Institute's Vision and Mission.

The institutional practices are carried out and monitored under the

umbrella of the GB, CDC, Principal, with the assistance of the IQAC, Academic Monitoring Committee, and other institutional committees.

The Principal monitors the academic progress, and ensure that the Institute's progress according to its plans. The Principal also meets regularly with the Academic Monitoring Committee to review departmental processes and plans.

Heads of departments meet with staff regularly and prepare a well-planned academic calendar before each semester that includes curricular, co-curricular, and extra-curricular activities aligned with the Institute's Vision and Mission. The Head also creates an ecosystem for learning opportunities and the use of open educational resources for students.

The Alumni Coordinator develops and implements an Alumni relations strategy.

The Training and Placement Officer liaises with the industry, identifies student training, including internship needs, and arranges campus interviews.

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

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

The Institute's organizational structure exemplifies a robust hierarchy aligned with its vision and mission. At its helm, the Principal diligently oversees academic and administrative processes, ensuring adherence to institutional policies, rules, and action plans. The collaborative force driving the institution comprises an empowered team encompassing the Principal, Heads of Departments (HODs), teaching and non-teaching staff, the student's union, student representative (C.R.), stakeholders, and alumni.

This collective operates within a framework that embraces both top-down and bottom-up approaches, fostering the initiation of new plans and incorporating valuable suggestions. Emphasizing decentralization

in academic and co-curricular activities, the Institute actively engages staff and students, promoting a dynamic and inclusive environment.

Integral to this structure is the Institutional Quality Assurance Cell (IQAC), a participative and facilitative unit closely collaborating with faculty to devise strategic plans for quality enhancement.

The Principal has instituted various committees, with teaching and non-teaching faculties serving as conveners or members, conducting regular meetings to effectively realize the college's vision and mission. This participative management ethos permeates the Institute's culture, wherein staff and students actively contribute to and shape the diverse spectrum of activities, showcasing the success of decentralization and inclusive decision-making.

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

The Perspective Plan crafted by IQAC is a comprehensive blueprint for the sustained growth and development of the institute. The plan, spanning five years, strategically focuses on key areas to enhance the overall educational environment.

Teaching and learning initiatives:

In the realm of teaching and learning, initiatives include the organization of a national-level project competition, promotion of faculty engagement in development programs, integration of ICT in education, encouragement for faculty participation in PhD programs, and the acquisition of NPTEL online videos, smart classrooms, digital boards, and upgraded computers to enrich the learning experience.

Research and Development plan:

The Research and Development plan underscores educational linkages through increased MOUs with industries, promotion of interdisciplinary final year projects, motivation for faculty to publish research papers and apply for patents, and the organization of seminars, workshops, and symposiums to foster a culture of innovation and knowledge creation.

Community and Engagement plan:

The Community and Engagement plan emphasizes social responsibility with tie-ups with NGOs, blood donation camps, assistance in local community projects, and the organization of NSS camps to contribute positively to society.

Human resource planning and development initiatives: It involves orientation programs for newly recruited faculty, motivation for research endeavors, increased faculty development programs, and in-house training programs aimed at enhancing the skill set of employees. This multifaceted plan positions the institute for sustained growth and excellence, fostering a dynamic and inclusive educational ecosystem.

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.

An effective functioning of the Institute implies well defined policies, administrative setup, service rules, and deployment of institutional perspective plan. An Institutional framework consist of Board of Governors as a top resolving body followed by College Development Committee (CDC) constitutes the administrative setup.

The Principal and authorities established different committees to ensure decentralized Administration, where predefined plans are

implemented with active involvement from both faculty and students. Academic and technical skills were enhanced by utilizing Bloom's taxonomy, innovative teaching and learning methods, and blended learning approaches. Teaching faculty have created Blogs and Google classroom as to enhance the quality and standards of education and to achieve excellence in teaching and learning process.

The Internal Quality Assessment Cell (IQAC) is responsible for developing, maintaining, and updating quality policies. Institute conducts internal academic audits to ensure the effectiveness of academic activities. The Institute has implemented digitization in Administration to create a hassle-free environment for the overall Administration of the institution.

The Training and Placement department arranges training sessions for technical and soft skills, which has improved students' placement.

The Institute has well defined a service rule which includes recruitment and promotional policies for all the teaching and non-teaching staff. The recruitment process of teaching faculty is as prescribed by SPPU. In addition to this, several policies like recruitment, leave rules, increments and promotion etc are framed and followed.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	https://jitnashik.edu.in/committee.php
Upload any additional information	View File

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user interfaces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

The Institution has well defined welfare schemes for teaching and non-teaching staff. Institute provides a caring and supportive working environment for them. In connection with this, existing welfare measures for teaching and non-teaching staff are as follows:

1. **Employee Provident Fund (EPF):** This scheme helps staff to create a sufficient corpus for retirement benefits. EPF is applicable to eligible staff as per the norms.
2. **Gratuity:** The eligible employee entitled benefits of Gratuity.
3. **Appreciation/Reward for remarkable work/outstanding contribution:** the teaching faculty members are felicitated for specific achievements.
4. **Support for higher education:** The management takes the initiative to motivate the teaching and non-teaching staff for enrolling to Graduate, Postgraduate, and Ph.D. programs.
5. **Financial support to attend conferences/research work:** Teaching faculty members are motivated to attend the Faculty Development Programs (FDP)s, conferences, short term training programs (STTP), and hands-on training, publish patents and quality journal publications, for which the Institution provides financial support.
6. **Personal Loan scheme:** The staff can avail of a loan facility from Jawahar Education Society's A. C. Patil employee's cooperative credit society. **Leaves:** All types of leaves have been sanctioned as and when required by employees..
7. **Ambulance on call:** This facility is available in emergency cases.
8. **Doctor on call:** Medical help facility is also available as and when required.
9. **Medical insurance:** It is provided for employees.

10. **Transportation facility:** Institute bus facility is available for all teaching and non-teaching staff.
11. **Awareness programmes:** Conducting programmes on recreational activities like Yoga.

File Description	Documents
Paste link for additional information	https://www.jitnashik.edu.in/AQAR/6.3.1.pdf
Upload any additional information	View File

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

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

2

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

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

5

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

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

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

112

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	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

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

Institute follows the system of annual appraisal for all the teaching and non-teaching staff. At the end of every year, a duly filled self-appraisal form is received from all faculty members.

Various factors are effectively scrutinized in the appraisal system, which includes the academic commitments and professional development

of the faculty members. The academic contribution and learning by the faculties are assessed in terms of the numbers of conference attended and papers presented. The awards received to faculty members are also taken into consideration. The data received from faculties are not assessed in terms of quantity but also in terms of quality.

The report is generated by the Head of the department in various perspective measures is forwarded to the Principal for further action. Appraisals are conducted to evaluate the teaching skills and their professional growth.

The report from the Head of the Department is considered for the performance appraisal of non-teaching staff members.

The assessment report and concluding remarks helps to improve academic performance of the staff. Thus, performance appraisal helps in maintaining a consistent development of the institute.

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

6.4 - Financial Management and Resource Mobilization

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

Institute has an effective mechanism for Internal and External Audit. The accounts of the Institute are audited by chartered accountants regularly as per the Government rules. Whenever there are additional expenses over and above the budget proposals, special sanction is to be taken from the approval authority of the management. The institute account looks after the internal audit and it is presented to the certified Chartered Accountant (CA).

Internal Audit:

The Institute has a qualified Auditor and also forms a team of staff under them to do a methodical verification on a periodic basis. The purpose of internal audit is to provide an objective source of

information to the management. This helps to prevent and detect fraud and other unlawful acts, completeness & accuracy of financial records and timely preparation of financial statements. Internal Audit is done by checking each bill and vouchers, books/laboratory equipment and other materials are purchased at a least price taking proper quotation collected from the parties.

External Audit:

The external auditor is appointed by the college to perform a financial audit of the Institute. The financial record is audited by qualified chartered accountants at the end of each financial year. The financial records are certified i.e., income and expenditures, balance sheet and notes on accounts.

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

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

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

0.10

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

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

Being a self-financed Institution, the primary funding source is college students' fees. The fee collected from students is as per the government norms. The available financial resources are allocated to ensure the Institution's Vision, Mission, and long-term goals.

The Institution follows a well-defined process for budgeting and resource mobilization. At the start of each financial year, every department submits a budget request to the institute for approval. The heads of department ask the laboratory in-charges for requirements of new equipment based on the syllabus. The department heads and lab-incharges prepare budget reports and submit them to the institute.

Optimal utilization of resources:

- Sufficient budget is allocated for effective teaching-learning practices that include training programmes, orientation programmes, seminar, workshops, and interdisciplinary activities.
- Funds are also utilized to meet day to day operational and administrative expenses and maintenance of fixed assets.
- Requisite funds are utilized every year towards enhancement of library by E Journal subscriptions.
- Adequate funds are utilized for repair and maintenance of building.
- Some funds are utilized for student welfare and activities which also includes Festival and gathering expenses.
- Main motto of resource mobilization and utilization of resources is to put the Institute on a standard with a view to achieve best quality teaching and unique quality of students.
- Conduction of Online examinations for Government and non-government organizations for the different recruitments.

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

6.5 - Internal Quality Assurance System

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

Internal Quality Assurance Cell (IQAC) is one of the major policy making and implementing bodies in the institute. It assesses and suggests the parameters of quality education. IQAC functions as an umbrella organ engaging and interacting with all the other systems in materializing its goals and objectives. IQAC has contributed

significantly for institutionalizing the quality assurance strategies and processes.

Contribution of IQAC in quality assurance processes:

1. Preparation for NAAC and SSR Submission: In 2022-23, IQAC started preparation for NAAC and Institute accredited by B++ grade with CGPA 2.76 on four point scale.
2. Seminars/workshops: IQAC has suggested every department to conduct seminars/workshops and accordingly Civil, Computer, Mechanical and Electrical department conducted the seminar as well as workshop for teaching as well as non-teaching staff. Faculties are encouraged to adopt innovative teaching learning methods.
3. Faculty Appraisal Form: A performance evaluation sheet is prepared.
4. Department wise academic audits system is developed and reports are communicated to the principal.
5. ICT: Recommended for procurement of ICT infrastructure and impart training.
6. Students were encouraged to participate in various curricular and extracurricular activities for their overall development.
7. Social activities: Yoga, Women empowerment program, eye check up camp was successfully organized.

File Description	Documents
Paste link for additional information	https://www.jitnashik.edu.in/AQAR/6.5.1.pdf
Upload any additional information	View File

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

The institute promotes the use of student centric teaching and learning methods to increase the grasping and learning levels of the students. IQAC plays a crucial role in connecting and coordinating the various bodies in the institute especially in the matters related to the teaching-learning process.

Initiative: To improve the Teaching-Learning Process, the following

steps are followed:

- **Teaching Plan:** Every teacher prepares a lesson plan well in advance before the commencement of academics.
- **Pre-requisite Test & Unit Tests:** Conducting regular assessments, including Pre-insem and Pre-endsem tests each semester, aligns with the SPPU University pattern. Test papers encompass course outcomes and Bloom's Taxonomy.
- **Feedback System:** Establishing various processes to gather feedback and conducting surveys from various stakeholders.
- **Digital Learning Platforms:** Encouraging all teaching faculty to utilize Google Classroom, blogs, and LCD projectors enhances accessibility and engagement through technology.
- **Continuing Education:** Motivating faculty to undergo certification courses and training programs/FDPs ensures educators stay updated with the latest teaching methodologies.
- **: DELNET** is available in institute library to enhance teaching skills.
- **Atmosphere:** Organizing field trips, provides opportunities for real-life experiences within specific courses.
- **Project-Based Learning (PBL):** PBL, conducted in groups under faculty guidance, involves detailed feasibility studies, literature surveys, and preparation of work plans.
- **Social Activities:** Encouraging social activities among students that benefit rural areas fosters a sense of social responsibility and community engagement.

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

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

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	View File
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Institute has been adhering to the idea of gender equality by giving equal consideration to the girl students with respect to their identity and personality to be expressed on equal footing. Institute is committed to educating and following the idea of gender sensitization among the students as their prime duty and part of constitutional obligation.

Appointments/deputations at various levels are done without being gender biased. Participation in extracurricular activities for Girls and Boys students equally encouraged.

Student Complaint Redressal Committee (SCRC), ICC has been formed to look after the grievances about sexual harassment. It gives support in terms of instilling confidence among them while they face any types of problems within the campus or outside the campus.

Safety and Security, Counselling Workshops and Common Room

The college campus is fully protected by fencing and wall compound around the campus trespassers are not allowed without permission. There is 24x7 hours' security in the college. The security is managed by duly appointed security guards. Complaint box is installed at ground floor and follow up is taken by the Grievance Redressal Committee. The campus is under CCTV surveillance. The college organizes programs of premarital and emotional counselling like self defence.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://jitnashik.edu.in/AQAR/7.1.1.pdf

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

D. Any 1 of the above

File Description	Documents
Geo tagged Photographs	No File Uploaded
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

In the institution for solid waste management the scrap material given to the vendor and taken certificate that all waste management will be done as per rule of the Municipal Corporation so that it will not harm the environment. In campus compost plant & vermicompost Plant is constructed for solid waste management. For liquid waste management proper outlets are given and continuously monitoring for maintenance of drainage Pipes. In E-waste management batteries are bye back periodically. For waste recycling system there is use of compost and vermicompost Plant. No any hazardous chemicals and radioactive waste are generated in campus which will harmful in campus. Institute takes care that all degradable and non-degradable waste will be managed properly. So that campus will remain clean and green.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	https://jitnashik.edu.in/AQAR/7.1.3.pdf
Any other relevant information	No File Uploaded

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	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: A. Any 4 or All 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 with trees and plants

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	No File Uploaded

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 A. Any 4 or all of the above

3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	No File Uploaded
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 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

B. Any 3 of the above

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).

Institute is undertaking various initiatives in the form of celebration of days of Eminent personalities, National Festivals,

NSS and other such activities to provide for an inclusive environment by bringing students and teachers with diverse background on single platform for creating inclusive environment, these functions help in developing tolerance harmony towards culture, region and linguistics and communal social economics and other diversities.

The institute organizes various cultural programs to celebrate the cultural diversity. Students from various regional and cultural backgrounds participate in such programs and present their regional or cultural folk songs and dances. Institute conducts a weeklong cultural and sport event called JITotsav. Students actively participate in various extra-curricular activities including Song Competition, Rangoli competition, Social Awareness programs, fashion-show, Arts, Drama, etc. During this event regional dance like Maharastrian Lavni, Bhangada, Garba, etc has been performed on the stage.

To cater to the linguistic diversity, all student related competitions like Essay Writing, Elocution are conducted in three languages, Marathi, Hindi, and English.

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

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

Institute organizes different activities to sensitize the students and the employees of the institution to the constitutional obligations about values, rights, duties, and responsibilities of citizens which enables them to conduct as a responsible citizen.

Every year NSS Unit conducts Special Camps in villages for NSS volunteers. These camps are directed towards various social issues impacting the lives of the people in the community viz-a-viz including social and cultural values among the young students. The volunteers mainly undertake awareness generation activities about the social issues.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
Any other relevant information	No File Uploaded

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 **A. All of the above**

4. Annual awareness programmes on Code of Conduct are organized

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

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

Two important national festivals, Republic Day and Independence Day are celebrated every year in the institute. Teaching, non-teaching staff and students participate for the cause of nation. The program includes Flag Hoisting, National anthem, patriotic songs, and inspiring speeches. Several other national and international days are also celebrated in the institution so that students get knowledge about the great personalities in our political, social, cultural, and scientific history such as Mahatma Gandhi, Chhatrapati Shivaji Maharaj Jayanti, etc.

- Teachers' day is celebrated on 5th September every year to

celebrate the birth anniversary of Dr. Sarvepalli Radhakrishnan. On teacher's day students perform different activities to entertain teachers and they thank their teachers by expressing their gratitude.

- International Women day is celebrated in our college on 8th March every year. International Yoga Day is celebrated on 21st June every year in the institute. The day aims to raise awareness of many benefits of practicing yoga. It is celebrated to spread awareness about importance and effects of yoga on the health of the people.
- The birthday of Mahatma Gandhi on 2nd October as Swachhta Diwas. "Swachh Bharat Abhiyan" was launched on 2nd October to honour Mahatma Gandhi vision of clean India.
- The students' associations take initiative to celebrate Engineers' Day on every 15th September in honour of Bharat Ratna Mokshagundam Visvesvaraya, an eminent engineer.

Lord Ganapati Festival is celebrated in the campus for FIVE days. It gives spiritual sense to the students/ faculty of the Institute.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	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.

1. Title : Experiential Learning Through In-sourcing Maintenance of College Assets.

2. Objectives:

In-house, or in sourcing, is the utilization of internal sources rather than outsourcing for maintenance activities. To utilise the student's technical knowledge for maintaining assets. To improve the knowledge about respective for maintenance works. To create a well-trained and skilled manpower. To save cost and time of response: When

dealing with specialty contracts such as refrigeration and compressors, a response time to problems may be handled more rapidly in-house when compared with a phone call to an offsite vendor. To improve the tool handling skills. To make ourselves independent. To improve the experiential learning experiences is the respective field. To gain self-confidence and satisfaction.

Best Practice -II

1. Title : ProJIT- A National Level Technical Project Competition and Exhibition

2. Objectives

To exhibit recent developments in technologies. To enhance participative learning Engineering Education. To enhance experiential learning in Engineering Education. To encourage the students to develop the innovative thought process. To strengthen the Institute- industry linkages by inviting professionals from industry for the competition. To extend the help to register the idea for patent Increase in Industry-Institute interaction and trigger training placement activity.

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

7.3 - Institutional Distinctiveness

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

A feeling of community and belonging may help students to disclose their experiences allowing them to participative and experiential learning. Different social activity programmes are being organised since 2014.

The students' associations from the institute have taken initiative to undertake activity aims to provide school bags, shoes, and

stationery for studies to school children recognizing their fundamental right to education. Activities have been organised since last 4 years. The students contribute among themselves from their pocket money for this initiative instead spending on their birthday celebration. The faculty has also appreciated this initiative and extending all support. Preferably, every year, activity is organised on Teachers' Day by celebrating it with these school students. The school children are motivated to participate in drawing competition, learning activities, play activities to explore their skills. The required stationary / Material is provided by the college students. Through this is a micro-initiative, timely provision of requisite material, we can motivate the children to excel in studies.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The Institution ensures effective curriculum delivery through a well-planned and documented process. The institute is affiliated with SPPU Pune, and the Principal receives inputs through IQAC, Department Advisory Board, and Institute Academic Coordinator to prepare the academic calendar for the academic session. Both the Institute and Department academic calendars include curricular, co-curricular, and extracurricular activities to ensure effective implementation and delivery of the curriculum. Teachers use an outcome-based course curriculum framework, including unit-wise learning outcomes and test problems mapped to COs, to create their teaching plans. A closed-loop system is in place to ensure effective curriculum delivery, as shown in the enclosed documents. At the end of each semester, CO and PO mapping and assessment are conducted to identify strengths and weaknesses in course delivery components. Unit-wise tests are conducted, and the results are displayed to track students' academic progress. Assignments, seminars, guest lectures, projects, PBL, and industrial visits are used as effective learning tools for 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)

The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE). The Academic Calendar is a well-planned document that outlines all the academic activities for the continuous internal evaluation process. It is prepared by the Academic Coordinator in consultation with the HoDs and is approved by the Principal. The calendar is displayed on notice boards to inform the students about the academic schedule for the entire session. Although the

Principal is the only authority to make minor changes to the Academic Calendar, it may be modified based on unforeseen circumstances. For instance, several changes were made on examination dates as per the university's directives. Each department also prepares its own academic calendar based on the Institute's Academic calendar. The department calendar is more specific, including details such as internal evaluations, class tests, assignments, industrial visits, etc. Course teachers announce the syllabus, curriculum plan, course outcomes, and objectives and display question banks, class tests, and assignments. Assignments are submitted by students as per the dates given in the Academic Calendar, and sometimes by the course teachers. Whenever possible and as per need of (material) notes, assignments, test, feedback links were shared with students through Google Classroom and whats-app, etc.

File Description	Documents
Upload relevant supporting documents	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)	
50	
File Description	Documents
Any additional information	View File
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	
288	
1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year	
27	
File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

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

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum. The institution recognizes the importance of integrating crosscutting issues into the curriculum to prepare students to become responsible and ethical professionals. The institution has incorporated topics related to Professional Ethics, Gender, Human Values, Environment, and Sustainability across various programs and courses. The curriculum is designed to raise awareness and develop critical thinking skills among students to address the complex challenges related to these issues in their respective fields. The courses focus on developing ethical values and promoting responsible behavior, ensuring gender equality and promoting diversity, fostering human values such as empathy, compassion, and social responsibility, and raising awareness about environmental issues and promoting sustainable practices. The institution has also introduced activities such as seminars, workshops, and expert lectures to sensitize students and faculty members towards these issues. The institution encourages research and innovation in these areas, providing opportunities for students and faculty members to work on projects related to these issues. Through the integration of crosscutting issues into the curriculum, The institute aims to develop socially responsible professionals who are equipped to address the challenges faced by society and contribute towards sustainable development.

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	View File

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

52

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

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

798

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	A. All of the above
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File Description	Documents
URL for stakeholder feedback report	No File Uploaded
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	No File Uploaded

1.4.2 - Feedback process of the Institution may be classified as follows	A. Feedback collected, analyzed and action taken and feedback available on website
---	---

File Description	Documents
Upload any additional information	View File
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 sanctioned seats during the year

474

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

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

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

205

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

Institute conducts induction/orientation program for the fresher includes address by Principal, HOD's, teaching fraternity and IQAC as part of quality assurance. Institute carefully considers the content of syllabus which student studied till 12th standard. This data is used to give inputs for remedial coaching and additionally, faculty mentor is assigned to a group of students to address personal and academic problems.

Later, each department reviews and analyse the results of the class tests/in semester tests to organise special programs. Also, as per the different requirements of the students are categorized by assigned mentor as under:

- a) Academic requirements
- b) Communication, Soft skills, Behavioural traits
- c) Personal problems.

These requirements are addressed by conducting extra classes, remedial classes and tutorials.

The students who join through lateral entry scheme, after engineering diploma, extra classes are organized to upgrade their fundamental knowledge. foundation training for critical subjects and laboratories are conducted to cope up with the challenges faced in subjects for slow learners.

- Soft skills training programs are organised to improve proficiency in English language. We have established Language Lab in the institute.
- Special workshops or programs are organized for advanced learners to improve their technical abilities
- Every year, A National Level Project Competition and exhibition "ProJIT" along with different skill-based

competition.

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

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

Number of Students	Number of Teachers
582	41

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

As experimental and participative learning increases the overall understanding of the subject and its application. Institute focuses and encourages the same during the process of teaching and learning instead of following traditional teaching methods. 1. Problem solving Students examine and define the problem given and explore the possibilities to solve it by using their knowledge and relevant information and tools available.

For Example : ? One of our faculty has prepared the subject lab manual in the form of simulations. Also, in the interest of enhancing the various skills like handling challenges, time management etc. Institute /Department organises the Project Competitions, technical events etc. ? In Smart India Hackathon student work on theme based under innovation to solve real time problem,

Experiential learning Experiential learning is an engaged learning process whereby students "learn by doing" activities can include but are not limited to ? Hands-on laboratory experiments, ? Internships, ? Field exercises, For Example:

? As a best practice of institute students help for maintenance in every department and learn through experience.. ? Students

are always taken for industrial visits related to their courses/subjects which help them to develop know how of the subject.

Participative Learning :

? Students are motivated to take part in projects, Seminar, Model competition, National level competition like SIH , State level projects competitions etc. Every department arrange programs for learners to participate in different activities and learn on their own like ? Workshops, ? Seminars, ? Study tours ? Social Activities

File Description	Documents
Upload any additional information	View File
Link for additional information	https://jitnashik.edu.in/AQAR/2.3.1.pdf

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

We believe and encourage to incorporate the practical approach using ICT enable tools towards teaching and learning which ensures innovations and creativity.

For effective teaching and to understand complex problems,

- use of videos, PPTs, Animations etc are encouraged in the institute.
- Study materials, tutorial problems, assignments, lecture notes are made available on blog/Google groups. To get study material on click like
- University question papers, ebooks links are available in Library section of college website.
- Various forms of collaboration such as shared online courses like NPTEL/ SWAYAM/ internships support work that is ongoing and less time sensitive.
- Faculties had prepare Blog, YouTube channel, created Google Classroom for supportwork in teaching learning process.
- Videos and animations for different technical concepts are made available to make more interactive lectures.

Practical In-charges creates/design/ simulates experiments and concerned lab manual is made available for the students. in form

of simulations which showcases creativity. Faculties explain difficult terms using different terminologies using Virtual Lab or Simulators.

Institute encourages all faculties to incorporate innovative ideas during their effective teaching-learning process using ICT tools. In addition to textbooks, faculties are incorporating audio-visual materials, models, movies and pictorial material in theory and practical sessions. These methods will not only develop their ability to listen, but will also help them understand the concepts better.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://jitnashik.smartschoolmis.com/

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

2.3.3.1 - Number of mentors

41

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

2.4 - Teacher Profile and Quality

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

44

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	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	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	View File

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

2.4.3.1 - Total experience of full-time teachers

181

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

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

The primary focus of the institution is on strengthening teaching-learning process through continuous evaluation. Students who are admitted for the concerned course are assessed continuously through various evaluation processes at the institute and University level.

Mechanism of internal assessment: The college has a transparent and robust internal assessment process. To ensure transparency in internal assessment, the system of internal assessment is communicated with the students well in time. The Principal and IQAC coordinator hold meetings of the faculties and direct them to ensure effective implementation of the evaluation process. Continuous evaluation is made through:

- Unit Tests,
- Assignments Submission,
- Field Visit / Field Work,
- Practical performance and submission
- Seminars Presentation and
- Attendance

For transparent and robust for internal assessment, the following mechanisms are followed: ? Unit tests are conducted regularly as per the schedule given in academic calendar. ? For proper conduction of unit test invigilators are assigned ? Evaluation of answer sheet is done by concern subject faculty member with in threeworking days. ? The performance of the students is displayed on the Notice board and communicatedto the students. ? Personal guidance is given to the poor performing the students after their assessment. ? Students appearing for third/fourth year are asked to deliver the seminars on giventopics. ? Students are asked to write and submit the report of field visit, assignments. ? For lab course, every experiment is graded based on performance and timely submission.

File Description	Documents
Any additional information	View File
Link for additional information	http://www.jitnashik.edu.in/AQAR/2.5.1.pdf

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

The method of internal assessment helps the teachers to evaluate the students moreappropriately. Due to internal assessment, the

interest of the student towards learning and attending the classes has been also increased. The seminar presentation improves the communication skills of the students which is very essential to face the interviews.

Grievance redressal system (Internal Assessment):

Grievances handling mechanism is completely transparent.

? The students may raise the grievances related to their internal assessment and are resolved in stipulated time frame with justified explanation by subject teacher. ? Attendance record is prepared well in advance and related grievances are resolved for medical reasons/emergency. Mechanism of External assessment: ? The process of conduction of university examination, assessment and revaluation of answer sheets is governed by the affiliating University. ? For complete transparency, university assigns an external supervisor from other college to monitor the conduction of examination process. ? University appoints an external examiner for practical and oral examinations. ? University decision or information about correction in question paper is intimated immediately to the students during the examination through the internal/external supervisor. External Assessment: ? On declaration of university examination result, students may raise their grievances related to evaluation of university answer papers. ? Their result may be challenged by applying for re-evaluation. This process is a time-bound process carried out within the same semester to get updated result. ? The other type of grievances is communicated to the university through the Principal /CEO and keep follow-up for effective redressal.

File Description	Documents
Any additional information	View File
Link for additional information	https://www.jitnashik.edu.in/AQAR/2.5.2.pdf

2.6 - Student Performance and Learning Outcomes

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

Institute is affiliated to Savitribai Phule Pune University. The institute has followed the curriculum designed and published by affiliated university and adopted Outcome Based Education (OBE).

The Programme Outcomes (PO), Programme specific Outcomes (PSO), and Course Outcomes(CO) are evaluated by the institution to measure the knowledge, skills, and behavior of students for continuous quality improvement.

- The POs, and PSOs are displayed on the notice board of each department.
- PO, PSO and CO's uploaded on the institute's website.
- COs are mentioned by the affiliated university in the curriculum of the respective department.
- COs are mentioned in class test question papers as well as assignments
- During teaching teachers first discussed the course outcomes with students.
- During Indirect attainment using course exit survey is based on course outcomes and program exit survey on programme outcomes.
- POs and COs are identified for the events organized in the institute.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	No File Uploaded

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

The COs given in curriculum are mapped with the POs and the PSOs. During the CO-PO/PSO mapping, the level of mapping is considered. Tools used for computing CO attainment:

- The Direct Assessment

Tools for Internal Assessment (Weightage = 20%): Tools used: MCQ test/ Mock Insem test (Unit Test 1) / Endsemester MCQ test (Unit Test 2) / Presentation / Mini Projects / Reports / Seminar / Assignment etc. University Examination Assessment (Weightage = 80%)

CO Attainment for Direct Tools = (20%INTERNAL + 80 % EXTERNAL)

Attainment :: level 3 (High): 80% student's score is more than

set target; level 2 (Medium): 70% student's score is more than set target; level 1 (Low): 60% student's score is more than set target.

- Indirect Assessment: Course Exit Survey

CO attainment calculated for every course contributes to the PO/PSO attainment. The PO/PSO attainment for the course is determined by using the predefined CO- PO/PSO matrix.

The value of Final PO/PSO Attainment for that course is measured as follows :

PO/PSO attainment = Avg, of CO's of a PO(/PSO) /3 X Final CO attainment for the course

? The direct attainment level of a PO/PSO is then further assessed by taking the average of all the courses addressing that PO/PSO. ? The indirect attainment level of PO/PSO is assessed based on the Course Exit Survey,

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

2.6.3 - Pass percentage of Students during the year

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

45

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	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://jitnashik.edu.in/survey.php>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

0

File Description	Documents
Any additional information	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 departments having Research projects funded by government and non government agencies during the year

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

0

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

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

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

17

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

3.2 - Research Publications and Awards

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

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

04

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

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

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

03

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

3.3 - Extension Activities

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

Institute organizes several activities to establish the network for institute - neighborhood - community to sensitize the students about societal needs and try to bring out some partial social change in the surrounding urban and rural communities. The institute strengthens the sense of civic responsibility and actively involves students in community service activities leading to their holistic development.

To Impact and sensitize the student to social issue, their holistic development and to make aware about social responsibility by their actual involvement. The institute plans and organizes the number of activities under different banners.

To develop the sense of responsibility towards society, leadership qualities among the student, activities like, health awareness camp, Dahi Handi Festival, Ganesh Festival etc. are organized.

To develop a critical mind, self confidence and a commitment to society, the student development cell had organized training for girl students on self-defense, and expert talks on Constitutional Rights of Women, and Inspiring Women: Role models under Nirbhay Kanya Abhiyan scheme.

To sensitize the student to social issue, the students from computer engineering department had taken initiative to distribute the stationary amongst the underprivileged primary school children.

To make a student aware about the importance of physical & mental

fitness, seminar, Yoga sessions were organized at college campus in collaboration with NGO-Shri Satya Sai Adiwasi Mahila Bahuuddeshiya Sanstha ,Dhule.

File Description	Documents
Paste link for additional information	https://www.jitnashik.edu.in/AOAR/3.3.1.pdf
Upload any additional information	View File

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

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

3

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

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

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

04

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 last year (Data Template)	View File

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

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

589

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

3.4 - Collaboration

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

01

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	No File Uploaded

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

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

13

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 management ensures availability of adequate physical infrastructure considering AICTE norms. Institute has constantly endeavoured to provide quality education and ensure all round development of the students. The institute has a well-maintained infrastructure conducive to teaching learning and comprehensive development of students.

The Academic section has spacious classrooms, tutorial rooms, laboratories. Each classroom is spacious, nicely ventilated and of 76 sqm and provides promotive environment for the gratifying and conducive discussions. Some of the classrooms and labs are equipped with ICT tools and other rooms are provided with mobile ICT tools for strengthening academic discourse. The campus is Wi-Fi enabled for the benefit of students and faculty.

There are total 465 computers are available on the campus and are connected to internet through LAN.

The laboratories are with adequate equipment, internet connectivity and projectors to support practical sessions.

Language laboratory enriched with ETNL software for the students to improve their communication/soft skills. A computer centre with 72 latest computers is made available as a central computing

facility. Two workshops have been designed as per the curriculum with various types of sections like machines shop, fitting section, carpentry etc. Students of all the departments utilize the resources of the mechanical workshop for their projects.

The well-stocked Library is Wi-Fi enabled and has a reading room with adequate seating capacity.

The Administrative section of the institute consists of the Principal's Office, the Office with account section, student section etc. The institute has instant power back up.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.jitnashik.edu.in/AOAR/4.1.1_2_3.pdf

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

Institute has adequate sports facilities, playgrounds for Cricket, Volleyball, Kabaddi etc. An amphitheatre is in use with seating capacity of 1000 for cultural activities. The cultural activities for students/staff include annual cultural festival, Kite Festival, Krishna Janmashtami (Dahi handi), Ganesh Festival and Freshers Party and Farewell Party. Indoor sports facilities like Table Tennis, Chess and Carom is also available. Institute has gymnasium with adequate training aids. Adequate space is made available for Yoga activities in campus.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.jitnashik.edu.in/4.1.1_2_3.pdf

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

4

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

16

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.jitnashik.edu.in/4.1.1_2_3.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)

172

File Description	Documents
Upload any additional information	View File
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)

Institute has a well-stocked Central Library having collection of Books, National and International Journals, Project, Dissertations, Audio-Video Material, E-resources, and rare book collection. The Integrated Library Management System (ILMS) software handles all the activities of the library including acquisition, circulation, accession, serial control, indexing and member info, etc. Library is fully automated using commercial software Soul 3.0 (Software for University Libraries 3.0) from 2017 onward.

Mains Objectives of Library:

- To upgrade the library to make it more students and staff

centric & encourage self-learning among students

- To acquire, organize, preserve, and disseminate knowledge to support the research/knowledge resources of users.

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

B. Any 3 of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

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

3

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

17

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

The institute has adequate IT infrastructure including computers, software, internet connectivity etc. Various software are made available as per the requirements of different programs. The institute has internet-leased line connectivity. An IT Infrastructure specifically includes an advanced server, and computer labs with efficient computing infrastructure.

Institute has a very strong IT infrastructure and regularly updates, IT facilities in terms of hardware, software, and firewall systems as needed. The institute has a network of 465 computers with 100 MBPS Lease Line + 100 MBPS Backup internet connectivity to fulfill the academic need. Centralized firewall SOPHOS is used for network monitoring, management, and internet security. Most of the computers are equipped with antivirus software Quickheal. The institute also uses open-source operating systems like Linux/Ubuntu etc. SOPHOS firewall is used to provide access and authority to users.

A central computing facility with 60 Intel core i5 computers with 100 Mbps speed Internet connectivity is made available. The institute has instant power back up for its IT infrastructure and Lab equipment in the form of UPS, ensuring uninterrupted laboratory session conduct.

The Institute has a separate in-house maintenance system to support the IT infrastructure, campus facilities and equipment. ? Standalone facility: All Computers may also be used in standalone mode. ? LAN facility: LAN facility is available everywhere in the campus. ? Wifi facility: Wifi facility is provided adequate access points.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.jitnashik.edu.in/AQAR/4.3.1.pdf

4.3.2 - Number of Computers

465

File Description	Documents
Upload any additional information	View File
Student – computer ratio	No File Uploaded

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

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

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)

644

File Description	Documents
Upload any additional information	View File
Audited statements of accounts.	No File Uploaded
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.

There are several committees in the college that work with a mutual interaction to look into the matters of maintenance of infrastructure facilities, laboratories, library etc

The committees are as follows:

1. Building Committee- It is constituted to look after the matters related to the repairing and creation of the new structures for the smooth running of classed. The committee also monitors the civil works carried over in the college premises.
2. Purchase Committee- For purchase of some equipment, instruments, books, stationeries, furniture and other infrastructural facilities, the purchase committee ensures its necessity and gives approval for the same in its meetings and discussions.
3. Library Advisory Committee- It looks after the demands of the books made by the teachers, their rationale and places order after the final discussions in their meetings.
4. Laboratory Stock verification Committee- It does stock verification of different practical subjects and submits the list of usable and non-usable requirements as well maintaince needed. One member from each practical subjects are the members of the committee.
5. Sports Committee- It decides the sports activity, training of students for different games and provides motivation and support.
6. Scrap Disposal Committee- This committee looks after the disposal of solid wastes of the campus through with other agency.
7. System Admin: Institute provides server room which is controlled by the system admin who solves the computer related problem Concern section maintain the record for

maintaince request and issue resolved.

8. Housekeeping: The maintenance of laboratories, cleaning of the classrooms are taken care by housekeeping staff.

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

562

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

8

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

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

File Description	Documents
Link to institutional website	https://www.jitnashik.edu.in/AOAR/5.1.3.pdf
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
--

498

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

498

File Description	Documents
Any additional information	View File
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	A. All of the above
--	----------------------------

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

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	No File Uploaded
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

25

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

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

5.2.2.1 - Number of outgoing student progression to higher education

3

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

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

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

5

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

5.3 - Student Participation and Activities

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

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

2

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

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

The institution actively encourages student's representation and engagement across administrative, co-curricular, and extracurricular domains through structured processes and established norms. A robust student council serves as a platform for effective representation; they can share worries, suggest ideas, and work together with teachers and leaders to make things better for the institution.

In administrative area, students participate in decision-making processes, contributing valuable outlook to policies that shape the academic environment. These involvements promote a sense of ownership and empowerment.

The co-curricular landscape is enriched by student engagement in workshops, seminars, and collaborative projects. This integration of academic knowledge with practical applications enhances the overall learning experience, preparing students for a well-rounded education.

Doing extracurricular activities like sports, arts, and clubs helps students grow and learn new skills. The institute makes sure everyone has a fair chance to join and be part of things.

The institute supports students in being part of decisions and activities, creating a well-rounded education. Students contribute to a friendly and inclusive campus, shaping their learning journey positively.

File Description	Documents
Paste link for additional information	https://www.jitnashik.edu.in/AQAR/5.3.2.pdf
Upload any additional information	View File

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

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

569

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

5.4 - Alumni Engagement

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

The Alumni Association is like a bridge that connects the past, present, and future of our institute. It was officially formed on 29th January 2018 (MH/112/NA), and goes by the name "Alumni Association Jawahar Education Society's, Institute of Management and Research, Nashik."

Alumni Association Organizes:

1. Guidance to students through guest lectures on various subjects.
2. Alumni from industries share their knowledge with students
3. Association helps in arranging educational and industrial trips for students.
4. Association provides information on job opportunities in their respective fields.

Alumni Association Contributes

1. JIT alumni guide engineering graduates, sharing insights on skills, technical trends, and corporate culture in events and lectures.
2. Alumni in different roles help students succeed in interviews, updating placement officers on job openings.

Top of Form

1. Alumni act as recruiters, endorsing and promoting the institute to their companies for campus placements.
2. Alumni assist in exploring opportunities across companies for Mandatory internship.
3. Some alumni started startups in various sectors, sharing success stories and challenges with students.
4. As JIT tradition, Alumni Meet on 30th Jan 2023, a key networking platform to discuss corporate trends. Ms. Aatisha Paithankar received a distinguished service award for her social work contribution.

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

5.4.2 - Alumni contribution during the year (INR in Lakhs) E. <1Lakhs

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 Institute's unique facet is fulfilled through its Vision, which empowers its students. The Institute has well defined organizational structure which shows formal flow of information and instructions. The governance structure of the Institute includes the Governing Body(GB), College Development Committee (CDC), and influential leaders such as the Principal who develop and implement policies that are aligned with the Institute's Vision and Mission.

The institutional practices are carried out and monitored under the umbrella of the GB, CDC, Principal, with the assistance of the IQAC, Academic Monitoring Committee, and other institutional committees.

The Principal monitors the academic progress, and ensure that the Institute's progress according to its plans. The Principal also meets regularly with the Academic Monitoring Committee to review departmental processes and plans.

Heads of departments meet with staff regularly and prepare a well-planned academic calendar before each semester that includes curricular, co-curricular, and extra-curricular activities aligned with the Institute's Vision and Mission. The Head also creates an ecosystem for learning opportunities and the use of open educational resources for students.

The Alumni Coordinator develops and implements an Alumni relations strategy.

The Training and Placement Officer liaises with the industry, identifies student training, including internship needs, and arranges campus interviews.

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

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

The Institute's organizational structure exemplifies a robust hierarchy aligned with its vision and mission. At its helm, the Principal diligently oversees academic and administrative processes, ensuring adherence to institutional policies, rules, and action plans. The collaborative force driving the institution comprises an empowered team encompassing the Principal, Heads of Departments (HODs), teaching and non-teaching staff, the student's union, student representative (C.R.), stakeholders, and alumni.

This collective operates within a framework that embraces both top-down and bottom-up approaches, fostering the initiation of new plans and incorporating valuable suggestions. Emphasizing decentralization in academic and co-curricular activities, the Institute actively engages staff and students, promoting a dynamic and inclusive environment.

Integral to this structure is the Institutional Quality Assurance Cell (IQAC), a participative and facilitative unit closely collaborating with faculty to devise strategic plans for quality enhancement.

The Principal has instituted various committees, with teaching and non-teaching faculties serving as conveners or members, conducting regular meetings to effectively realize the college's vision and mission. This participative management ethos permeates the Institute's culture, wherein staff and students actively contribute to and shape the diverse spectrum of activities, showcasing the success of decentralization and inclusive decision-making.

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

The Perspective Plan crafted by IQAC is a comprehensive blueprint for the sustained growth and development of the institute. The plan, spanning five years, strategically focuses on key areas to enhance the overall educational environment.

Teaching and learning initiatives:

In the realm of teaching and learning, initiatives include the organization of a national-level project competition, promotion of faculty engagement in development programs, integration of ICT in education, encouragement for faculty participation in PhD programs, and the acquisition of NPTEL online videos, smart classrooms, digital boards, and upgraded computers to enrich the learning experience.

Research and Development plan:

The Research and Development plan underscores educational linkages through increased MOUs with industries, promotion of interdisciplinary final year projects, motivation for faculty to publish research papers and apply for patents, and the organization of seminars, workshops, and symposiums to foster a culture of innovation and knowledge creation.

Community and Engagement plan:

The Community and Engagement plan emphasizes social responsibility with tie-ups with NGOs, blood donation camps, assistance in local community projects, and the organization of NSS camps to contribute positively to society.

Human resource planning and development initiatives: It involves orientation programs for newly recruited faculty, motivation for research endeavors, increased faculty development programs, and in-house training programs aimed at enhancing the skill set of employees. This multifaceted plan positions the institute for sustained growth and excellence, fostering a dynamic and inclusive educational ecosystem.

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.

An effective functioning of the Institute implies well defined policies, administrative setup, service rules, and deployment of institutional perspective plan. An Institutional framework consist of Board of Governors as a top resolving body followed by College Development Committee (CDC) constitutes the

administrative setup.

The Principal and authorities established different committees to ensure decentralized Administration, where predefined plans are implemented with active involvement from both faculty and students. Academic and technical skills were enhanced by utilizing Bloom's taxonomy, innovative teaching and learning methods, and blended learning approaches. Teaching faculty have created Blogs and Google classroom as to enhance the quality and standards of education and to achieve excellence in teaching and learning process.

The Internal Quality Assessment Cell (IQAC) is responsible for developing, maintaining, and updating quality policies. Institute conducts internal academic audits to ensure the effectiveness of academic activities. The Institute has implemented digitization in Administration to create a hassle-free environment for the overall Administration of the institution.

The Training and Placement department arranges training sessions for technical and soft skills, which has improved students' placement.

The Institute has well defined a service rule which includes recruitment and promotional policies for all the teaching and non-teaching staff. The recruitment process of teaching faculty is as prescribed by SPPU. In addition to this, several policies like recruitment, leave rules, increments and promotion etc are framed and followed.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	https://jitnashik.edu.in/committee.php
Upload any additional information	View File

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

A. All of the above

Support Examination

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user interfaces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

The Institution has well defined welfare schemes for teaching and non-teaching staff. Institute provides a caring and supportive working environment for them. In connection with this, existing welfare measures for teaching and non-teaching staff are as follows:

1. Employee Provident Fund (EPF): This scheme helps staff to create a sufficient corpus for retirement benefits. EPF is applicable to eligible staff as per the norms.
2. Gratuity: The eligible employee entitled benefits of Gratuity.
3. Appreciation/Reward for remarkable work/outstanding contribution: the teaching faculty members are felicitated for specific achievements.
4. Support for higher education: The management takes the initiative to motivate the teaching and non-teaching staff for enrolling to Graduate, Postgraduate, and Ph.D. programs.
5. Financial support to attend conferences/research work: Teaching faculty members are motivated to attend the Faculty Development Programs (FDP)s, conferences, short term training programs (STTP), and hands-on training, publish patents and quality journal publications, for which the Institution provides financial support.
6. Personal Loan scheme: The staff can avail of a loan facility from Jawahar Education Society's A. C. Patil employee's cooperative credit society. Leaves: All types of leaves have been sanctioned as and when required by employees..

7. Ambulance on call: This facility is available in emergency cases.
8. Doctor on call: Medical help facility is also available as and when required.
9. Medical insurance: It is provided for employees.
10. Transportation facility: Institute bus facility is available for all teaching and non-teaching staff.
11. Awareness programmes: Conducting programmes on recreational activities like Yoga.

File Description	Documents
Paste link for additional information	https://www.jitnashik.edu.in/AQAR/6.3.1.pdf
Upload any additional information	View File

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

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

2

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

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

5

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

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

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

112

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	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

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

Institute follows the system of annual appraisal for all the teaching and non-teaching staff. At the end of every year, a duly filled self-appraisal form is received from all faculty members.

Various factors are effectively scrutinized in the appraisal system, which includes the academic commitments and professional development of the faculty members. The academic contribution and learning by the faculties are assessed in terms of the numbers of conference attended and papers presented. The awards received to faculty members are also taken into consideration. The data received from faculties are not assessed in terms of quantity but also in terms of quality.

The report is generated by the Head of the department in various perspective measures is forwarded to the Principal for further action. Appraisals are conducted to evaluate the teaching skills and their professional growth.

The report from the Head of the Department is considered for the performance appraisal of non-teaching staff members.

The assessment report and concluding remarks helps to improve academic performance of the staff. Thus, performance appraisal helps in maintaining a consistent development of the institute.

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

6.4 - Financial Management and Resource Mobilization

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

Institute has an effective mechanism for Internal and External Audit. The accounts of the Institute are audited by chartered accountants regularly as per the Government rules. Whenever there are additional expenses over and above the budget proposals, special sanction is to be taken from the approval authority of the management. The institute account looks after the internal audit and it is presented to the certified Chartered Accountant (CA).

Internal Audit:

The Institute has a qualified Auditor and also forms a team of staff under them to do a methodical verification on a periodic basis. The purpose of internal audit is to provide an objective source of information to the management. This helps to prevent and detect fraud and other unlawful acts, completeness & accuracy of financial records and timely preparation of financial statements. Internal Audit is done by checking each bill and vouchers, books/laboratory equipment and other materials are purchased at a least price taking proper quotation collected from the parties.

External Audit:

The external auditor is appointed by the college to perform a financial audit of the Institute. The financial record is audited by qualified chartered accountants at the end of each financial year. The financial records are certified i.e., income and expenditures, balance sheet and notes on accounts.

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

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

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

0.10

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

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

Being a self-financed Institution, the primary funding source is

college students' fees. The fee collected from students is as per the government norms. The available financial resources are allocated to ensure the Institution's Vision, Mission, and long-term goals.

The Institution follows a well-defined process for budgeting and resource mobilization. At the start of each financial year, every department submits a budget request to the institute for approval. The heads of department ask the laboratory in-charges for requirements of new equipment based on the syllabus. The department heads and lab-incharges prepare budget reports and submit them to the institute.

Optimal utilization of resources:

- Sufficient budget is allocated for effective teaching-learning practices that include training programmes, orientation programmes, seminar, workshops, and interdisciplinary activities.
- Funds are also utilized to meet day to day operational and administrative expenses and maintenance of fixed assets.
- Requisite funds are utilized every year towards enhancement of library by E Journal subscriptions.
- Adequate funds are utilized for repair and maintenance of building.
- Some funds are utilized for student welfare and activities which also includes Festival and gathering expenses.
- Main motto of resource mobilization and utilization of resources is to put the Institute on a standard with a view to achieve best quality teaching and unique quality of students.
- Conduction of Online examinations for Government and non-government organizations for the different recruitments.

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

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing

the quality assurance strategies and processes

Internal Quality Assurance Cell (IQAC) is one of the major policy making and implementing bodies in the institute. It assesses and suggests the parameters of quality education. IQAC functions as an umbrella organ engaging and interacting with all the other systems in materializing its goals and objectives. IQAC has contributed significantly for institutionalizing the quality assurance strategies and processes.

Contribution of IQAC in quality assurance processes:

1. Preparation for NAAC and SSR Submission: In 2022-23, IQAC started preparation for NAAC and Institute accredited by B++ grade with CGPA 2.76 on four point scale.
2. Seminars/workshops: IQAC has suggested every department to conduct seminars/workshops and accordingly Civil, Computer, Mechanical and Electrical department conducted the seminar as well as workshop for teaching as well as non-teaching staff. Faculties are encouraged to adopt innovative teaching learning methods.
3. Faculty Appraisal Form: A performance evaluation sheet is prepared.
4. Department wise academic audits system is developed and reports are communicated to the principal.
5. ICT: Recommended for procurement of ICT infrastructure and impart training.
6. Students were encouraged to participate in various curricular and extracurricular activities for their overall development.
7. Social activities: Yoga, Women empowerment program, eye check up camp was successfully organized.

File Description	Documents
Paste link for additional information	https://www.jitnashik.edu.in/AQAR/6.5.1.pdf
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and

recorded the incremental improvement in various activities

The institute promotes the use of student centric teaching and learning methods to increase the grasping and learning levels of the students. IQAC plays a crucial role in connecting and coordinating the various bodies in the institute especially in the matters related to the teaching-learning process.

Initiative: To improve the Teaching-Learning Process, the following steps are followed:

- Teaching Plan: Every teacher prepares a lesson plan well in advance before the commencement of academics.
- Pre-requisite Test & Unit Tests: Conducting regular assessments, including Pre-insem and Pre-endsem tests each semester, aligns with the SPPU University pattern. Test papers encompass course outcomes and Bloom's Taxonomy.
- Feedback System: Establishing various processes to gather feedback and conducting surveys from various stakeholders.
- Digital Learning Platforms: Encouraging all teaching faculty to utilize Google Classroom, blogs, and LCD projectors enhances accessibility and engagement through technology.
- Continuing Education: Motivating faculty to undergo certification courses and training programs/FDPs ensures educators stay updated with the latest teaching methodologies.
- : DELNET is available in institute library to enhance teaching skills.
- Atmosphere: Organizing field trips, provides opportunities for real-life experiences within specific courses.
- Project-Based Learning (PBL): PBL, conducted in groups under faculty guidance, involves detailed feasibility studies, literature surveys, and preparation of work plans.
- Social Activities: Encouraging social activities among students that benefit rural areas fosters a sense of social responsibility and community engagement.

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

6.5.3 - Quality assurance initiatives of the

C. Any 2 of the above

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)

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

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Institute has been adhering to the idea of gender equality by giving equal consideration to the girl students with respect to their identity and personality to be expressed on equal footing. Institute is committed to educating and following the idea of gender sensitization among the students as their prime duty and part of constitutional obligation.

Appointments/deputations at various levels are done without being gender biased. Participation in extracurricular activities for Girls and Boys students equally encouraged.

Student Complaint Redressal Committee (SCRC), ICC has been formed to look after the grievances about sexual harassment. It gives support in terms of instilling confidence among them while they face any types of problems within the campus or outside the campus.

Safety and Security, Counselling Workshops and Common Room

The college campus is fully protected by fencing and wall compound around the campus trespassers are not allowed without permission. There is 24X7 hours' security in the college. The security is managed by duly appointed security guards. Complaint box is installed at ground floor and follow up is taken by the Grievance Redressal Committee. The campus is under CCTV surveillance. The college organizes programs of premarital and emotional counselling like self defence.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://jitnashik.edu.in/AQAR/7.1.1.pdf

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

D. Any 1 of the above

File Description	Documents
Geo tagged Photographs	No File Uploaded
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

In the institution for solid waste management the scrap material given to the vendor and taken certificate that all waste management will be done as per rule of the Municipal Corporation so that it will not harm the environment. In campus compost plant & vermicompost Plant is constructed for solid waste management. For liquid waste management proper outlets are given and continuously monitoring for maintenance of drainage Pipes. In E-waste management batteries are bye back periodically. For waste recycling system there is use of compost and vermicompost Plant.

No any hazardous chemicals and radioactive waste are generated in campus which will harmful in campus. Institute takes care that all degradable and non-degradable waste will be managed properly. So that campus will remain clean and green.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	https://jitnashik.edu.in/AQAR/7.1.3.pdf
Any other relevant information	No File Uploaded

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
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File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of Bicycles/ Battery powered vehicles 3. Pedestrian Friendly pathways 4. Ban on use of Plastic 5. landscaping with trees and plants 	A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	No File Uploaded

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

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	No File Uploaded
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 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

B. Any 3 of the above

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).

Institute is undertaking various initiatives in the form of celebration of days of Eminent personalities, National Festivals, NSS and other such activities to provide for an inclusive environment by bringing students and teachers with diverse background on single platform for creating inclusive environment, these functions help in developing tolerance harmony towards culture, region and linguistics and communal social economics and other diversities.

The institute organizes various cultural programs to celebrate the cultural diversity. Students from various regional and cultural backgrounds participate in such programs and present their regional or cultural folk songs and dances. Institute conducts a weeklong cultural and sport event called JIITotsav. Students actively participate in various extra-curricular activities including Song Competition, Rangoli competition, Social Awareness programs, fashion-show, Arts, Drama, etc. During this event regional dance like Maharastrian Lavni, Bhangada, Garba, etc has been performed on the stage.

To cater to the linguistic diversity, all student related competitions like Essay Writing, Elocution are conducted in three languages, Marathi, Hindi, and English.

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

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

Institute organizes different activities to sensitize the students and the employees of the institution to the constitutional obligations about values, rights, duties, and responsibilities of citizens which enables them to conduct as a responsible citizen.

Every year NSS Unit conducts Special Camps in villages for NSS volunteers. These camps are directed towards various social issues impacting the lives of the people in the community viz-a-viz including social and cultural values among the young students. The volunteers mainly undertake awareness generation activities about the social issues.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
Any other relevant information	No File Uploaded

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

A. All of the above

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

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

Two important national festivals, Republic Day and Independence Day are celebrated every year in the institute. Teaching, non-teaching staff and students participate for the cause of nation.

The program includes Flag Hoisting, National anthem, patriotic songs, and inspiring speeches. Several other national and international days are also celebrated in the institution so that students get knowledge about the great personalities in our political, social, cultural, and scientific history such as Mahatma Gandhi, Chhatrapati Shivaji Maharaj Jayanti, etc.

- Teachers' day is celebrated on 5th September every year to celebrate the birth anniversary of Dr. Sarvepalli Radhakrishnan. On teacher's day students perform different activities to entertain teachers and they thank their teachers by expressing their gratitude.
- International Women day is celebrated in our college on 8th March every year. International Yoga Day is celebrated on 21st June every year in the institute. The day aims to raise awareness of many benefits of practicing yoga. It is celebrated to spread awareness about importance and effects of yoga on the health of the people.
- The birthday of Mahatma Gandhi on 2nd October as Swachhta Diwas. "Swachh Bharat Abhiyan" was launched on 2nd October to honour Mahatma Gandhi vision of clean India.
- The students' associations take initiative to celebrate Engineers' Day on every 15th September in honour of Bharat Ratna Mokshagundam Visvesvaraya, an eminent engineer.

Lord Ganapati Festival is celebrated in the campus for FIVE days. It gives spiritual sense to the students/ faculty of the Institute.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	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.

1. Title : Experiential Learning Through In-sourcing Maintenance

of College Assets.

2. Objectives:

In-house, or in sourcing, is the utilization of internal sources rather than outsourcing for maintenance activities. To utilise the student's technical knowledge for maintaining assets. To improve the knowledge about respective for maintenance works. To create a well-trained and skilled manpower. To save cost and time of response: When dealing with specialty contracts such as refrigeration and compressors, a response time to problems may be handled more rapidly in-house when compared with a phone call to an offsite vendor. To improve the tool handling skills. To make ourselves independent. To improve the experiential learning experiences is the respective field. To gain self-confidence and satisfaction.

Best Practice -II

1. Title : ProJIT- A National Level Technical Project Competition and Exhibition

2. Objectives

To exhibit recent developments in technologies. To enhance participative learning Engineering Education. To enhance experiential learning in Engineering Education. To encourage the students to develop the innovative thought process. To strengthen the Institute- industry linkages by inviting professionals from industry for the competition. To extend the help to register the idea for patent Increase in Industry-Institute interaction and trigger training placement activity.

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

7.3 - Institutional Distinctiveness

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

A feeling of community and belonging may help students to disclose their experiences allowing them to participative and experiential learning. Different social activity programmes are being organised since 2014.

The students' associations from the institute have taken initiative to undertake activity aims to provide school bags, shoes, and stationery for studies to school children recognizing their fundamental right to education. Activities have been organised since last 4 years. The students contribute among themselves from their pocket money for this initiative instead spending on their birthday celebration. The faculty has also appreciated this initiative and extending all support. Preferably, every year, activity is organised on Teachers' Day by celebrating it with these school students. The school children are motivated to participate in drawing competition, learning activities, play activities to explore their skills. The required stationary / Material is provided by the college students. Through this is a micro-initiative, timely provision of requisite material, we can motivate the children to excel in studies.

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

7.3.2 - Plan of action for the next academic year

The College IQAC has identified the broad objectives which the College should strive to achieve during this period, which are enumerated as under - 1. To be able to enhance the Brand Equity of the College, which it has created for itself, in its Local Jurisdiction. 2. To create an enabling environment for holistic development of Students, Faculty and Support Staff. 3. To facilitate continuous upgradation and updation of knowledge use of technology, by faculty and students.

1) INSTITUTION: ? To revise the Vision and Mission of the College, where necessary, to align with the aforesaid objectives.

? To continuously Innovate, introduce new courses and remain relevant to the changing needs of the stakeholders. ? To provide thrust to achieve excellence in all courses. ? To monitor Quality Assurance and Quality Enhancement activities of the Institution. 2) ADMINISTRATION : ? To automate various Office Administration Processes. ? To make available all Information online on the College web-site relating to Admission, Examinations, Courses, Rules, Committees, Attendance, Activities, Programmes, Seminars, Workshops, Extension Activities, Others.

3) FACULTY

? To support various Staff Benefit and Welfare measures.

? To facilitate a Research Environment in the College, which encourages Faculty to undertake Research.

? To encourage faculty to Organise Faculty Improvement Programmes, National and International Conferences;

4) LEARNING RESOURCES : ? To upgrade Library Resources to include digital content, which can be accessed by Students and Faculty online. ? Digital Content in the form of Video Lectures, Study Notes, etc. to be made available on Blog, Google Classroom..