

YEARLY STATUS REPORT - 2021-2022

Part A		
Data of the Institution		
.Name of the Institution JSPM NARHE TECHNICAL CAMPUS		
• Name of the Head of the institution	Dr. Choudhari Sumant Anant	
• Designation	Director	
• Does the institution function from its own campus?	Yes	
• Phone no./Alternate phone no.	8380088112	
• Mobile no	8380088112	
Registered e-mail	director@jspmntc.edu.in	
• Alternate e-mail	sumant.choudhari@gmail.com	
• Address	Survey No. 12/2/2 & 14/9, Narhe,, Pune Bangalore Highway	
• City/Town	Taluka Haveli, Pune	
• State/UT	Maharashtra	
• Pin Code	411041	
2.Institutional status		
Affiliated /Constituent	Affiliated	
• Type of Institution	Co-education	
• Location	Urban	

• Financial S	Financial Status			Self-f	inanc	ing		
Name of the Affiliating University			Savitribai Phule Pune University Pune					
Name of the IQAC Coordinator			Dr. Mhalsakant M.Sardeshmukh					
• Phone No.			08262983871					
• Alternate phone No.			08262983871					
• Mobile				942202	5913			
• IQAC e-ma	il address			iqac@j	spmnt	c.edu.in		
• Alternate E	mail address			mmsard	eshmu	ıkh2016@gm	ai	l.com
3.Website address (Previous Academ	,	the AQ	QAR	https://jspmntc.edu.in/Activities /38/edit				
4.Whether Academic Calendar prepared during the year?			ed	Yes				
 if yes, whether it is uploaded in the Institutional website Web link: 		ne	https://jspmntc.edu.in/storage/Me nus/NAAC/67/263/1.1.2.pdf					
5.Accreditation D	etails							
Cycle	Grade	CGPA	A	Year of Accredita	ation	Validity from	n	Validity to
Cycle 1	B++	2	.87	2019	9	01/05/201	.9	30/04/2024
6.Date of Establishment of IQAC			01/06/2017					
7.Provide the list of UGC/CSIR/DBT/	•				C etc.,			
Institutional/DepaSchemeFundingrtment /Faculty		Agency	Year of award with duration		Aı	mount		
NIL	NIL		NI	L NIL			NIL	
8.Whether composition of IQAC as per latest NAAC guidelines		Yes						
• Upload lates IQAC	t notification of	format	ion of	View File	2			

9.No. of IQAC meetings held during the year	3
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes
 If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	NO
• If yes, mention the amount	
11.Significant contributions made by IQAC dur	ing the current year (maximum five bullets)
Focus on enhancement of quality of planning of soft skill development institute interaction using concep relation. Planning and implementat initiatives 12.Plan of action chalked out by the IQAC in the Quality Enhancement and the outcome achieved	programs for students Industry t of one faculty one industry ion of Faculty development e beginning of the Academic year towards
Plan of Action	Achievements/Outcomes
Motivate the students to use the MOOC platform	The no of students taking the courses on course era NPTEL increased which opened a new platform of learning.
Organization of soft skill development training for students	The various programs organized and seen an improvement in the placement statistics and quality
Planning of activities for slow learners	Remedial classes conducted for slow learners shown an improvement in the results
Increasing the association with industry	MOUs signed with industries. Institute placed in platinum category in AICTE-CII Survey

atutory body?	
• Name of the statutory body	
Name	Date of meeting(s)

Year	Date of Submission
2022	04/01/2023

15.Multidisciplinary / interdisciplinary

JSPMNTC adopted the vision of the National Education Policy, to provide high-quality education to develop human resources in our nation is well taken by the institute. The vision and mission of the Institute are strongly aligned with the NEP 2020 where the overall development of the student is strongly implemented by the institute through various activities. The institute follows the guidelines provided by Sou. Savitribai Phule Pune University has initiated audit courses with multidisciplinary options. All courses are designed to get maximum benefit for the students working towards NEP.

NEP has laid a lot of focus on interdisciplinary subjects and projects in engineering education. The UGC and AICTE also focus on an Interdisciplinary and multidisciplinary approach. In alignment with this Sou. Savitribai Phule Pune University has offered Honor Courses for students where students can choose these courses based on their interests. Though any engineering graduate is expected to be technically competent in relevant domains, should have concepts clear, and must be good at the basics and have the ability to apply their skills in problem-solving. Yet, the knowledge of other courses can further help engineering graduates to tackle any situation in a more efficient way. Interdisciplinary knowledge is essential in aligning the students towards the current industrial trends where multitasking is a common routine. Interdisciplinary knowledge helps in reducing the gap between academic institutions and industries. It helps the students to expand their knowledge boundaries and helps in innovating by creating something new.

While the core engineering courses provide a strong foundation to

the students, growing technology requires new methods and ways to progress, prosper, and inculcate problem-solving techniques. The need for in-depth multidisciplinary specialization is the need of this hour. Interdisciplinary courses may be one of the solutions to tackle such requirements which can help in enhancing engineering education and integrate the desired specialized fields into the present engineering education system. This will allow students to meet the current demands of the industries. During their academics, many students go for Interdisciplinary / Multidisciplinary project development. Computer engineering students are developing projects for finance, insurance, banking, education, home automation, online learning platforms, game development, industrial automation, agriculture, healthcare, smart cities, and many more. Mechanical students developed projects in sensor-based automation and control systems, AI-ML for recommendation, and the use of optimization techniques. There are many examples where interdisciplinary projects helped mechanical students to get placed in financial giants such as Deloitte India or in software industries like Infosys, Persistent, etc. Based on the project carried out, students of electronics and telecommunication got placed in the core mechanical industry.

The placement trend shows that interdisciplinary knowledge and projects help students to gain placements in top industries. The knowledge of emerging techniques and interdisciplinary approaches such as big data, machine learning, and 3-D printing will influence the future of budding engineers.

The institute has initiated various activities to promote interdisciplinary education culture and to promote multidisciplinary and interdisciplinary research. Some of the key highlights where the institute has focused for the last few years are as follows:

- More emphasis on experiential learning and practical work, therefore more project-based interdisciplinary learning is introduced
- Courses on problem-solving, creative writing, entrepreneurship in UG programs & Research Methodology introduced in PG programs
- The concept of theory and labs has been integrated into project-based learning by laboratories. This supports the difficult and complex interdisciplinary experiments through project-based easy learning approaches
- Integrated out-of-classroom learning like professional society works with the curriculum to encourage creativity and innovation
- For experiential learning, participative learning, and problem-

solving methodologies, Technovision, Student Association, and Innovation Lab is established in each department where innovative minds can play with technology. It is based on the values of creativity, critical thinking, innovation, and handson experience. Students of any discipline with a bend for invention and innovation can come together under one roof to give shape to their new ideas. They can design, create and engineer prototypes, new products, etc

• A lot of advanced lectures, industrial visits, competitions, and quizzes are organized through various industrial and academic institutions to enhance experiential and interdisciplinary learning. Open electives are available for students where students can select a course based on their interest

As per the present need of the industries, students have to focus on interdisciplinary knowledge and should focus on innovative multidisciplinary projects and research work. This will expose the students to advanced technologies and will widen the scope of placements.

16.Academic bank of credits (ABC):

JSPM Narhe Technical Campus is affiliated to Savitribai Phule Pune University (SPPU) and has a credit-based system. Faculties are actively participating in the syllabus designing of their courses at the University level. For assessment of the courses, faculties define the assessment tools and design the assignments, tests, and quizzes for assessment of the students.

17.Skill development:

The JSPMNTC institution organizes Workshops aimed at Skill development such as Soft Skills for teaching, Non-teaching staff, and students. A national-level workshop was held on developing study skills for effective learning. IQAC runs a Value education course for first-year students. Certain departments conduct activities aimed at skill development such as the Department of Management Studies assigns live projects to students to develop research skills. The Curriculum has scope for project-based learning in which students participate in groups wherein they learn the importance of teamwork and develop leadership qualities, and communicative and presentation skills.

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

JSPMNTC has "ETSA, MESA, and CESA", the student club for various activities in Marathi, Hindi, and other languages. Various programs are arranged through the club to inculcate Indian culture. Art Circle is a cultural club of JSPMNTC, established in the year 2017. The sole vision of the club is to connect the divine through rhythms and ragas. The club has performed various activities on occasions, and festivals throughout the year.

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

JSPMNTC Institute has framed the policies to achieve the following important aspects of the Outcome Based Education

1. Course is defined as a theory, practical, or theory cum practical subject studied in a semester. For Eg. Engineering Mathematics

2. Course Outcome (CO) Course outcomes are statements that describe significant and essential learning that learners have achieved, and can reliably demonstrate at the end of a course. Generally, three or more course outcomes may be specified for each course based on its weightage.

3. Programme is defined as the specialization or discipline of a Degree. It is the interconnected arrangement of courses, cocurricular and extracurricular activities to accomplish predetermined objectives leading to the awarding of a degree. For Example B.E., Marine Engineering

4. Programme Outcomes (POs) Program outcomes are narrower statements that describe what students are expected to be able to do by the time of graduation. POs are expected to be aligned closely with Graduate Attributes.

5. Program Educational Objectives (PEOs) The Programme Educational Objectives of a program are the statements that describe the expected achievements of graduates in their career, and also in particular, what the graduates are expected to perform and achieve during the first few years after graduation.

6. Programme Specific Outcomes (PSO) Programme Specific Outcomes are what the students should be able to do at the time of graduation with reference to a specific discipline. Usually, there are two to four PSOs for a program.

7. Graduate Attributes (GA): The graduate attributes, 12 in number are exemplars of the attributes expected of a graduate from an

accredited program.

20.Distance education/online education:

JSPMNTC institute is a nodal center for e-learning courses organized by NPTEL for various courses.

More than 250+ students have got benefited from these courses. The Institute has a liaison with IIT Bombay and it is recognized as a nodal center (NCID-227) for V-Lab. This facility has been effectively used for conducting various courses practical in online mode during the pandemic. The Institute has the best utility of virtual laboratory among the institutes across India.

: During the pandemic, the system has adopted the change from classroom teaching to blended learning. Google Drive, Google Classrooms are effectively used for course conduction and evaluation process. Each course's contents are available on Google Classroom including the syllabus, PPTs, and notes. The assessments of the courses are done through online assignments, and quizzes. The MCQ tests are conducted using Moodle platform. Online sessions are conducted and recorded on Google Meet. Various student activities are conducted online using Google Meet. E

Massive open online courses (MOOCs), offering large-scale interactive participation and open access through the World Wide Web or other network technologies, are recent educational modes in distance education. E-learning has shown to be a useful educational tool. E-learning should be an interactive process with multiple learning modes for all learners at various levels of learning.

The distance learning environment is an exciting place to learn new things, collaborate with others, and retain self-discipline.

The institute encourages students to get certification for Massive Open Online Courses

(MOOCs), like Udemy, Coursera, NPTEL, LinkedIn, Spoken Tutorial, IBM Skill Build, Distance learning IIRS-ISRO Outreach Programs, etc. The Institute uses online platforms like Google

Classroom, Microsoft Teams, etc. for effective classroom teaching. The institute provides the e- earning material in the form of lecture notes, Videos, etc. are shared through Moodle platform.

Extended Profile

1.Programme		
1.1	299	
Number of courses offered by the institution across during the year	all programs	
File Description	Documents	
Data Template	<u>View File</u>	
2.Student		
2.1	2103	
Number of students during the year		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.2	291	
Number of seats earmarked for reserved category a Govt. rule during the year	s per GOI/ State	
File Description	Documents	
	Documents View File	
File Description		
File Description Data Template	View File 748	
File Description Data Template 2.3	View File 748	
File Description Data Template 2.3 Number of outgoing/ final year students during the	View File 748 year	
File Description Data Template 2.3 Number of outgoing/ final year students during the File Description	View File 748 year Documents	
File Description Data Template 2.3 Number of outgoing/ final year students during the File Description Data Template	View File 748 year Documents	
File Description Data Template 2.3 Number of outgoing/ final year students during the File Description Data Template 3.Academic	View File 748 year Documents View File	
File Description Data Template 2.3 Number of outgoing/ final year students during the File Description Data Template 3.Academic 3.1	View File 748 year Documents View File	
File Description Data Template 2.3 Number of outgoing/ final year students during the File Description Data Template 3.Academic 3.1 Number of full time teachers during the year	View File 748 year Documents View File 123	
File Description Data Template 2.3 Number of outgoing/ final year students during the File Description Data Template 3.Academic 3.1 Number of full time teachers during the year File Description	View File 748 year Documents View File I23 Documents	

Annual Quality Assurance Report of JSPM NARHE TECHNICAL CAMPUS

Number of sanctioned posts during the year		
File Description	Documents	
Data Template		<u>View File</u>
4.Institution		
4.1		40
Total number of Classrooms and Seminar halls		
4.2		557.14
Total expenditure excluding salary during the year	(INR in lakhs)	
4.3		764
Total number of computers on campus for academi	c purposes	
Par	•t B	
CURRICULAR ASPECTS		
1.1 - Curricular Planning and Implementation		
1.1.1 - The Institution ensures effective curriculum process	delivery through	a well planned and documented
process Planning of the academic year is done by preparing an academic calendar with reference to the University calendar. The suggestions and corrective actions taken by Academic Monitoring Committee (AMC) during earlier academic years are also taken intoaccount. For effective delivery and transaction of the curriculum Institute takes initiative through laboratory preparation, faculty preparation and departmental preparation. During preparation it is ensured that the system will work as a student centric and outcomebased education system. As per Training Need Analysis (TNA), required training is imparted to the faculty members well in advance so that they can practice the same. The workload distribution and portfolio allocation is declared well in advance. The consumables required for the laboratory are procured well in advance and record is maintained. Every faculty prepares a teaching-learning and assessment plan and course file for smooth execution of the teaching learning process. The availability of all required teaching-learning material on Learning Management System (LMS) MODDLE is ensured well in advance. Sample Presentation of academic content in the department by the faculty members before commencement of the semester is arranged and feedback from attendees is provided to the		endar. The suggestions coring Committee (AMC) intoaccount. For ciculum Institute takes sulty preparation and it is ensured that the comebased education required training is se so that they can and portfolio onsumables required for ad record is learning and cution of the teaching- nired teaching-learning MOODLE is ensured well ontent in the encement of the

concern to improve teaching quality.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://jspmntc.edu.in/storage/Menus/NAAC/67 /262/1.1.1.pdf

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

Before Commencement of every year University display academic calendar for various programs so planning of the academic year is done by preparing an academic calendar with reference to the University calendar. Academic calendar prepared by institute is having detailed schedule of teaching- learning process, working days with holidays, date for internal as well as tentative dates for university exams, seminar and project review dates. Afterwards every department prepares departmental academic calendar which helps the faculty members to prepare and execute teaching-learning process, research activities. Departmental heads closely observe and supervise the progress of syllabus of respective department withy departmental academic coordinator. Academic Monitoring Committee (AMC) carries out a pre-semester commencement audit. As per schedule the academic commences. Further students are classified as strong and weak learners based on their previous academic data. As per need, separate assignments, extra and cocurricular activities are arranged for them to fulfill Course outcome (CO), Program Specific Outcome (PSO) and Program Outcome (PO). The provision for practice classes and remedial lectures are made as per needs.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://jspmntc.edu.in/storage/Menus/NAAC/67 /263/1.1.2.pdf
1.1.3 - Teachers of the Institutio following activities related to cu development and assessment of University and/are represented following academic bodies durin	rriculum the affiliating on the

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	<u>View File</u>
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	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

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)

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

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

173

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

1.3 - Curriculum Enrichment

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

The need for the environment is felt at every corner of life and is being demanded highly in present scenario. To deal with the issue of clean and green environment students are trained for designing ecofriendly products and processes through the specially designed subjects in the corresponding domains. To protect the environment and the economy we need to have appropriate products, processes and infrastructure which will help the environment conservation and the economy at large. To achieve the same the need of sustainability must be addressed by the Higher Educational Institutes (HEI) and thus the courses being offered by our Institutes are inclined towards sustainability. To project a fair and preferred national image at the global level it is required to exhibit the practices indicating human values and professional ethics. However, needless to say that practices will get exhibited through their adoptions in day to day practice which is reflected in our campus through curricular and extracurricular activities.

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

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

File Description	Documents	
Any additional information	Documents	No File Uploaded
Programme / Curriculum/ Syllabus of the courses		<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses		<u>View File</u>
MoU's with relevant organizations for these courses, if any		No File Uploaded
Institutional Data in Prescribed Format		<u>View File</u>
1.3.3 - Number of students unde	rtaking project v	work/field work/ internships
371		
File Description	Documents	
Any additional information		No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<u>View File</u>	
1.4 - Feedback System		
I.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Feachers Employers AlumniA. All of the above		
File Description	Documents	
URL for stakeholder feedback report	https://jsp	<pre>mntc.edu.in/storage/Menus/NAAC/70 /271/1.4.1.pdf</pre>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management		<u>View File</u>
Any additional information		No File Uploaded

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

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

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	https://jspmntc.edu.in/storage/Menus/NAAC/70 /272/1.4.1.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

331

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

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

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

212

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

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

After admission, various initiatives are taken to identify the needs of students. The institute assesses student's needs prior to

commencement of classes. Students are admitted through Centralized Admission Process (CAP) on the basis of MHT-CET and JEE examinations. The cut off marks of these examinations form the basis for assessment of students for learning. During admission process, staff members counsel the students and parents for the requirements and scope of various courses. Group of 15-20 students are assigned to a Guardian Faculty member (GFM) to offer guidance and understand the background of the admitted students. An ingenious and well documented process indentifies the knowledge, needs and skills (KNS) of admitted students. After the identification of KNS, pre-requisite and introductory classes are conducted to acquaint them with the requirements of the course. After the categorization of students, advanced learners are given study topics at higher blooms level and advance topics are also made available through self-learning laboratories, assignments with other learning activities planned by expert subject teacher. The slow learners are guided through practice sessions, remedial classes and personalized counseling. Substantial learning materialis provided to them via MOODLE.

File Description	Documents
Paste link for additional information	https://jspmntc.edu.in/storage/Menus/NAAC/72 /275/2.2.1.pdf
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
2103	123

File Description	Documents	
Any additional information	No File Uploaded	

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

Modular Object-Oriented Dynamic Learning Environment(MOODLE)is developed to make teaching learning process student centric.MOODLE provides a platform for the students to interact with teachers. The video lectures of the experts help the students to learn the concepts effectively. Experiential Learning Practical sessions help

the students to learn the concepts through demonstration and experimentation to correlate the same during theory classes.At the end of every practical session, evaluation of experimental work of candidate is carried with mock orals.Students are encouraged to perform experiments independently to stimulate self learning.Learning opportunities are provided by industrial visits, internship and practice sessions. Our Institute has provided Virtual laboratories facilitate to our students and faculty which has been created by college of engineering pune (COEP) . Participative learning is coupled with interactive sessions, group discussions,NPTEL videos and participation in various competitions organized by society of automotive engineers(SAE) likeSUPRA; BAJA etc.Students also have been participating in State level competition like FIRODIYA regularly. Problem Solving Methodologies The methodology adopted for effective implementation of student centric learning in the institute is by providing them with web conferencing facilities and giving them an exposure to the subject experts.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	https://jspmntc.edu.in/storage/Menus/NAAC/73 /278/%202.3.1.pdf

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

In our institute the faculty members explains to students the subjects by correlating to real life examples. The best innovative tool our institute follows is the practical use of Yoga.Human body is the best engineering example. Every day first ten minutes of the curriculum includes yoga. Students are getting huge benefits with this activity initiated by the institute. Morning Yoga Practice connects students head and heart through the bridge of meditation which make them enthusiastic and energetic throughout the day.Students have been more responsible, more focused, improve memory retention and most of all have a calming impact for stress management and anger management. Faculty members also take help of Yoga to explain the engineering concepts like in thermodynamicsHeat transfer can be explained by Anulom Vilom practice. The implementation of these Yoga practices in our Institute is a testament to the effectiveness of the students participating in State and National level competitions like FIRODIYA, SUPRA; BAJA etc. This type of competitions motivates the students to think

beyond syllabus learning as they are able to reduce conflict, stress and anxiety and improve focus and learning. Self-learning laboratories at the department level are associated with the additional study material.

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

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

112

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

2.4 - Teacher Profile and Quality

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

123

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

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

18

File Description	Documents
Any additional information	<u>View File</u>
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)	<u>View File</u>

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

482.5

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

2.5 - Evaluation Process and Reforms

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

Transparency in the mechanism is ensured for internal assessment by third party review of activities like seminars and projects.Declaration of assessment along with specific remark provided to the students gives the justification of assessment.To ensure transparencies, model answers are made available to students through Moodle.The assessment procedure is verified by Academic Monitoring Committee (AMC) as per the specified policies and declared to the students in advance.Continuous assessment scheme is adapted for practical outcome assessment. Robustness in terms of the mechanism: The expected level of the outcome is specified and declared to the assessor to verify accordingly. Declaration of assessment method scheme and complete solutions of the assignments is provided. Variety and Frequency: At regular intervals assignments are given to students Unit-wise on regular basis. Practicals are conducted and their assignment is done immediately. Minor Seminars and projects are reviewed on weekly basis and Major seminar and projects are reviewed on monthly basis. Midterm test and Preliminary examination are held once during the semester. We also collect the academic feedback from students twice in a semester

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	
	https://jspmntc.edu.in/storage/Menus/NAAC/75 /284/2.5.1.pdf

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

Internal: Grievance Redressal Cell (GRC) is constituted by the Director, which includes Chief Examination Officer (CEO), departmental examination coordinators and student's section in charge.tudents can approach the Grievance Redressal Cell. The departmental examination Coordinator of GRC supports and guides the students. External: In case of online examinations, if any technical problem related to system occurs; GRC Member in consultation with CEO of the institute resolves the issue. During University examination, any query or doubts related to insufficient or incorrect data is conveyed to CEO. The CEO discusses the matter with University representatives and corrections are conveyed to the students to avoid inconvenience to them.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	
	https://jspmntc.edu.in/storage/Menus/NAAC/75
	<u>/285/2.5.2.pdf</u>

2.6 - Student Performance and Learning Outcomes

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

Our Institute has in place well defined crystal clear Program outcomes (PO), program specific outcomes (PSOs) and course outcomes for all programswell planned keeping in unison with institutes vision and Mission.All Faculty members are familiar with POs, PSOs of the programs as they are involved in PO and PSO formation process.HOD of all departments in the beginning of semester explains about Program outcomes and program specific outcomes (PSOs) and course outcomes for all faculty members keeping aligned with Graduate Attributes and Vision, Mission of theInstitute. POs and PSOs are displayed for teachers and students at following locations: 1. Institute web site. 2. HOD cabin. 3.Notice Boards. 4.Department laboratories. 5.Department Library First Principal addresses to all the newly admitted first year students and their parents in the induction program.During this interaction session institute's vision, mission and program objectives are made familiar and explained to the students in general.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://jspmntc.edu.in/storage/Menus/NAAC/76 /286/2.6.1.pdf
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

Following flow chart illustrates strategic approach for assessment of attainment of program outcomes, program specific outcomes and course outcomes. Each Course Outcome (CO) is mapped with POs/PSOs. The course coordinator defines the policy for attainment of each CO through tests, mini-project, lab work and students activities. All questions of internal tests are mapped with COs. Being affiliated institute 60% weightage is for external tests and 40% for internal test. The performance of students in projects, lab work and student's activities are mapped with COs. Direct tools like test, projects, performance rubric and student's portfolio, the attainment of COs is evaluated at mid semester and end semester. Through mapped COs, the attainment of POs/PSOs is evaluated. The indirect tools like course end survey, exit survey are employed to get perception of self-evaluation. For getting overall attainment of POs/PSOs, the weightage for attainment through test is 50%, weightage for attainment through student's activity is40% and that for indirect tools through various surveys and feedback is 10%.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://jspmntc.edu.in/storage/Menus/NAAC/76 /287/2.6.2.pdf

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

636

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://jspmntc.edu.in/storage/Menus/NAAC/76 /289/2.6.3.1.pdf

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://jspmntc.edu.in/storage/Menus/NAAC/77/291/2.7.1.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

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

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

3.1.2.1 - Number of teachers recognized as research guides

3

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

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

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

104000

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	https://jspmntc.edu.in/storage/Menus/NAAC/78 /296/3.1.3.pdf

3.2 - Innovation Ecosystem

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

A State-of-the-art Incubation centre has been established to nurture

the current needof research, technology and knowledge based ventures. The Incubation centre focuseson research, keeping the pace with rapidly changing technologies and encouragesentrepreneurship. One of the objectives of Incubation is to utilize the technical expertise and labinfrastructure of institute. Therefore, every company that is offered incubation at Incubation center has to select one faculty member from the Institute who shall act asa mentor to the incubated company and guide the company. The mentors would be experts in specific domains such as Technology, Finance, Business Strategy, BusinessModel, Intellectual property and Product Design. Main goals of Incubation center:

1. Provides the necessary support for Research and Development.

2.To encourage entrepreneurship and providing the necessary support to help entrepreneurs survive inthe competitive market. 3.Incubation center build and share resources like space and infrastructure, mentoring, trainingprograms to enhance the skills of entrepreneurs.

4.Providing internship for students to develop their knowledge and skills needed to make themindustry ready.

5.Conducting / organizing faculty development programs for faculties to keep them updated onevolving and rapidly changing technology.

6.Facilitate networking with professional resources, including mentors, experts, industryprofessionals, consultants and advisors.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://jspmntc.edu.in/storage/Menus/NAAC/79 /298/3.2.1.pdf

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

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

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

3.3 - Research Publications and Awards

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

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

1

File Description	Documents
URL to the research page on HEI website	https://jspmntc.edu.in/storage/Menus/NAAC/80 /300/3.3.1.pdf
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

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

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

30

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

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

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

2	
File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.4 - Extension Activities

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

The Institute always motivates staff and students to take lead for community developments as a social responsibility. Institute has joined hands with government department like Gram Panchayat, MunicipalCorporation, Police department as well as general public, to know and resolve their local problemsthrough technical solutions and aware society as well. Institute adopted nearby village under Unnat BharatAbhiyan Scheme, where, Institute is organize / work with NGOs for activities like blood donation, pollution control, green city, clean city etc. to aware the student, about social responsibilities and expected contribution. The students are actively participating in all such activities and they have learned to groom agood citizen, ensuring their holistic development. The Institute has organized various social activities like tree plantation, celebrated Shivaji Maharaj Jayanti etc. Institute has also organized an awareness program about COVID 19 though e platform. Students have prepared e-posters and videos for the awareness about COVID 19. Students are cultured with the attitude of responsibility towards society and to lead them to contribute for he nation building, through these social activities.

File Description	Documents
Paste link for additional information	https://jspmntc.edu.in/storage/Menus/NAAC/81 /306/3.4.1%20.pdf
Upload any additional information	<u>View File</u>

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

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

0	
File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	No File Uploaded
e-copy of the award letters	No File Uploaded

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

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

3

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

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

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

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

3.5 - Collaboration

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

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

283

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

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

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

10

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

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.

JSPM NTC was established in 2011. Since then our institution has ensuredadequate availability of physical infrastructure. Our Institute imparts mainly two post-graduate courses(MBA and MCA) and four courses (Civil Engineering, Computer Engineering, Electronics and Telecommunication Engineering and Mechanical Engineering). Institute has taken due care to make the infrastructure available as per the norms of AICTE such as classrooms, laboratories, tutorial rooms, seminar Halls, staff rooms, and departmental library. In addition to this, there are central facilities like central library and computing facility. These facilities are upgraded as per the requirement to meet the contemporary needs of academic programmes. The institute has a spacious and well-furnished library with a reading room and digital library. Institute is also having amenities and facilities such as well-maintained lawn, ramp, and lift facility for physically challenged persons. CCTV surveillance is available at all strategic locations. Generator back-up, sewage treatment plant, water purifiers, rainwater harvesting system, canteen, and sanitation facility are available.

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

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

There is a provision of indoor and outdoor sports facilities for students and faculties such as Table tennis, carom, chess, cricket, football, volleyball, Kabaddi, Kho-Kho, and basketball. All the students can participate in annual sports competition and social gathering held at the campus. The students can also participate in any competition as per their interest in sports and cultural events organized at university, and state/national level. For each of such activities, the concerned staff advisor guides the student for the participation. For every discipline, there is a sport and cultural coordinator for conducting extracurricular activities. There is a tradition of celebrating various cultural events annually. It is also customary to arrange state level competition for various technical events, viz. Technovision, attracting the participation of students from various colleges. The college level forum of Arts circle helps students to exhibit their artistic skill through the various state-level events such as Purushottam Karandak, Firodiya Karandak etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://jspmntc.edu.in/storage/Menus/NAAC/52 /189/4.1.2.pdf

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

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://jspmntc.edu.in/storage/Menus/NAAC/52 /190/4.1.3.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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)

9.2

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

4.2 - Library as a Learning Resource

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

Our institution is managing the day to day library transactions with Integrated Library Management System (ILMS). The library is automated using "Autolib" library software. Implemented barcode technology in the library for books and borrowers card. Following are the details of ILMS: Name of ILMS software - Autolib • Nature of automation (fully or partially) - Fully • Version - Basic 1.0.0 • Year of Automation - 10th March 2011

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://jspmntc.edu.in/storage/Menus/NAAC/53 /194/4.2.1.pdf
	windling for the labored of the choice

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

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

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/ejournals during the year (INR in Lakhs)

29.06

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)	<u>View File</u>

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

2	1
3	Т

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

4.3 - IT Infrastructure

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

The Institute has a dedicated System Administration cell to take care of hardware and internet connectivity, software installation, creating new software and their maintenance. System Administrator with his team is taking care of all the Planning, Designing, Product Evaluation, and Implementation work, along with the renovation of the old network infrastructure. Institute has internet security mechanism with cyberoam firewall software. Institute have dedicated servers for Learning Management System (LMS) like moodle

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://jspmntc.edu.in/storage/Menus/NAAC/85 /329/4.3.1%20C.pdf

4.3.2 - Number of Computers

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	No File Uploaded
4.3.3 - Bandwidth of internet con Institution	nnection in the A. ? 50MBPS

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

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)

505.26

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

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.

Mechanisms for maintenance and upkeep of physical, academic and support facilities: Adequate budget provisions are being made for maintenance. Cleanliness facilities are maintained and monitored by the Infrastructure and Maintenance committee. Up keeping of corridors, toilet blocks, and the landscape is also monitored by the Infrastructure and Maintenance committee. • Periodically all the buildings are inspected and repairs are carried out as per the maintenance budget. • Greenery (Lawns, Plants & Trees etc.) Stretches are maintained inside the campus. • Lab equipment is being maintained with proper maintenance schedules, Breakdown, Routine, and planned maintenance. • Computing facilities are maintained by System Administrator. Inspection and servicing activities are being carried out once in a semester. Licensed software's and open source tools are purchased as per requirement.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://jspmntc.edu.in/storage/Menus/NAAC/55 /207/4.4.2.pdf

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

1287

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
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)	<u>View File</u>

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

File Description	Documents			
Upload any additional information	No File Uploaded			
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	No File Uploaded			
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 skillsA. All of the above				
File Description	Documents			
Link to Institutional website	https://jspmntc.edu.in/storage/Menus/NAAC/87 /339/5.1.3.pdf			
Any additional information	No File Uploaded			
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>			
5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year				
268				
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year				
303				
File Description	Documents			
Any additional information	<u>View File</u>			
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>			
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	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>

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

189

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

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

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

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

0

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

5.3 - Student Participation and Activities

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

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

3

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

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

The Students Council (SC) provides programs, activities, and services that serve students' co-curricular, cultural, social, recreational, and educational interests at the University and Colleges. It contributes to developing students' leadership skills and experience, program planning and development, volunteering, and fiscal management. Following is the narrative of functions and events conducted by various Committees: 1. Student's Council: Under section 40(3) of Maharashtra Universities Act, 1994, this council is established every year in the Institute and it performs its duties prescribed. 2.: This committee coordinates various cultural activities and events throughout the year "AKRUTI" is an annual social gathering which showcases the cultural talent of students. Our students participate in prestigious intercollegiate competitions such as Firodiya Karandak, SPPU Karandak every year under JSPM Art Circle and bag Prizes. 3. This Committee organizes interdepartmental sports events. Our students actively participate in various sports in the intercollegiate, inter-university, and state levels. 4. The Magazine committee will publish an annual magazine. Students express their talent in the form of articles, poetry, etc. This exercise imbibes societal values in students.

File Description	Documents					
Paste link for additional information	https://jspmntc.edu.in/storage/Menus/NAAC/89 /352/5.3.2.pdf					
Upload any additional information	No File Uploaded					

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution

participated during the year (organized by the institution/other institutions)

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

2

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

5.4 - Alumni Engagement

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

The institute has a registered Alumni association numbered MH/1234/2017/Pune dated 28/08/2017. The Alumni association contributes actively to the welfare of the institute. Activities: Alumni meet is organized once in a year for maintaining harmony among the alumni and the institute. • Alumni are invited for manyevents in the institute to witness the progress and also to share their experiences. The contributions of the Alumni Association forinstitutional, academic and infrastructure development are: • Many alumni assist the students through guest lectures, motivating thestudents by sharing their practical knowledge. • Alumni meet provide a common platform for exchange of ideas and disseminatingknowledge in professional areas. • They guide the students to pursue higher studies. • Few alumni extended assistance and cooperation to the institute in its endeavors for the growth and development of institute. • Alumni Association has come forward toassist both in placement activities and quality improvement of both students and faculty members by concreting the relationshipbetween industries and the institute. • Alumni assist the student for the internship program. • They also give the opportunity towork on live projects through sponsorship.

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

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

A. ? 5Lakhs

File Description	Documents
Upload any additional information	<u>View File</u>

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 vision of the Institute: "To satisfy the aspirations of the youth force, who wants to lead the nation towards prosperity through techno-economic development." The mission of the Institute is "To provide, nurture and maintain an environment of high academic excellence, research, and entrepreneurship for all aspiring students, which will prepare them to face global challenges while maintaining high ethical and moral standards." The Vision and Mission are reflected in the effective leadership within the institute. The institute's vision and mission satisfy the student's needs by providing them with quality education, leading them toward the nation's development. The governance within Institute consists of governing body (GB), Local Management Committee(LMC) now termed as College Development Council(CDC), and Internal Quality Assurance Cell (IQAC) previously known as Academic Monitoring Committee(AMC). All of these work together to maintain an environment of academic excellence and position the Institute in the preferred list of all stakeholders. The institute believes in delegating powers to different committees, cells, and councils within Institute through strategic policies.

File Description	Documents
Paste link for additional information	https://jspmntc.edu.in/storage/Menus/NAAC/91 /357/6.1.1.pdf
Upload any additional information	<u>View File</u>

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

The Institute delegates authority and provides operational autonomy to the staff members to work towards a decentralized governance system. The Institute delegates authority for efficient implementation of the policies regarding teaching load distribution and allotment of portfolios to different staff members. Also, student assessment and evaluation is delegated to Academic Coordinator. The Director is always open to discussion with the teaching and non-teaching staff which, in turn, encourages the involvement of the staff for the improvement of the effectiveness and efficiency of the Institutional progress. There are various committees constituted to manage different institutional activities. Sr.No. Committee/Designation Responsibilities 1 IQAC Coordinator Monitoring quality aspects of activities undertaken 2 Academic Coordinator Monitoring all academic activities on a daily basis 3 Guardian Faculty Member Monitoring and motivating student activity 4 Time Table Coordinator Prepare timetable of three years including all subjects 5 Chief Examination Officer Smoothly conduct internal exam and university exam 6 Project Coordinator Guiding students on Summer Internship Projects.

File Description	Documents
Paste link for additional information	https://jspmntc.edu.in/storage/Menus/NAAC/91 /358/6.1.2.pdf
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institute has developed a perspective plan matched with the vision and mission of the institute for the development of the institute. This arrangement has been looked into according to the need ofstudents and keeping in pace with the evolving requirements

of the instructive industry. This arrangement is a particular and here-and-now activity-situated arrangement for accomplishing foundation destinations. Following are the main objectives and implementation To develop a network with industries and institutions. Enhancing network with stakeholders- alumina, parents & academician/industry experts Development of a digital platform for efficient & effective learning Train students to become entrepreneurs & increase no of entrepreneurs. Providing a digital platform for faculty and students institute has providing LMS, interactive content to empower ICT. As per objectives ICT based LMS is implemented for effective development and deployment of curriculum from the year 2016-17. Example: Effective Use of ICTbased tool for learning management (MOODLE) MOODLE (Modular Object-Oriented Dynamic Learning Environment) is a learning management system that is being utilized by our institution to present information and learning experiences for students.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://jspmntc.edu.in/storage/Menus/NAAC/92 /359/6.2.1.pdf
Upload any additional information	No File Uploaded

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

The institute has an organization structure wherein the faculties are involved in various decision making bodies of the institute shown in Figure 6.1. Decision will be made by GB and CDC is disseminated by Director, Academic Coordinator and HoDs . Governing Body: Governing Body is the apex body of the Institute constituted by Jayawant Shikshan Prasarak Mandal trust as per guideline of AICTE. The Body stipulates guidelines and directions for the programs, policies and processes of JSPM NTC based on societal needs. Meeting of Governing Body are conducted regularlyto review the progress of institute also decidesLocal Management Committee (LMC) (reconstituted as College Development Committee (CDC) as per UGC-2016 Act).Discuss the result analysis and suggest corrective measures to improve academic standards through HOD, AMC, etc. Consider and make recommendations for the compliance of the report of local inquiry committee appointed by

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://jspmntc.edu.in/storage/Menus/NAAC/92 /360/6.2.2.pdf
Upload any additional information	<u>View File</u>

6.2.3 - Implementation of e-governance in	Α.	A11	of	the	above
areas of operation Administration Finance and					
Accounts Student Admission and Support					
Examination					

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

6.3 - Faculty Empowerment Strategies

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

Group insurance scheme for teaching and non-teaching staff.Various leaves available to teaching staff are vacation leave, casual leave, medical leave and maternity leave for ladies staff. Employee Provident Fund for staff. Loan facility is available for institute staff through Jaywant Multistate Cooperative Society. Ambulance service is available in campus. Institute provides uniform to nonteaching staff. Institute provides residence to non-teaching staff

File Description	Documents
Paste link for additional information	https://jspmntc.edu.in/storage/Menus/NAAC/93 /363/6.3.1.pdf
Upload any additional information	<u>View File</u>

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

17

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

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

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

5

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

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

54	
File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

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

A performance Appraisal system is developed and implemented in the institute contents derived from APIforms of top institutions PAN India. The performance appraisal reports are assessed by the Heads of the department, Director and Management. Annual increments andpromotions are granted after the approval of the Governing Body (GB). Effective decisions taken by the management are incorporated in the proceedings of the BOG meeting. The score obtained in the performance appraisal system plays an important role in making decision about faculty appreciation. Faculties and staff are promoted as per their performances observed in the appraisal system. Based on performance appraisal system report additional incentives, awards and rewards are given to faculty members. Faculty with low score is personally counseled by the director along with respective HOD and if required deputed for FDP/training for improvement. Recently Institute has planned for implementation of 360 degree feedback and academic performance indicator (API) through online Moodle. Implementation of 360 degree feedback system gives the idea of feedback of faculty from the students, faculty to HOD, HOD to faculty, HOD to Director, Directo to HOD and so on.

File Description	Documents
Paste link for additional information	https://jspmntc.edu.in/storage/Menus/NAAC/93 /370/6.3.5.pdf
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

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

The institute has developed and adopted a transparent mechanism for budgetary preparation, provisioning and auditing leading to effective utilization of resources. The institute has mechanisms for internal and external audit. We have our own internal audit mechanisms where internal audit is an ongoing continuous process in addition to the external auditors to verify and certify the entire income and expenditure of the institute each year. 2. Qualified internal auditors from external resources have been permanently appointed and a team of staff under them do athorough check and verification of all vouchers of the transactions that are carried out in each financial year.Likewise external audit is also carried out in an intricate structured way on quarterly basis. 3. The institute accounts are audited regularly by internal and statuary audits. So far there have been no major findings/ objections. Minor fallacies of lacuna and oversight when pointed out by the audit team are immediately corrected / recruited and precautionary steps are taken to avoid recurrence of such errors in future.

File Description	Documents
Paste link for additional information	https://jspmntc.edu.in/storage/Menus/NAAC/86 /332/4.4.1.pdf
Upload any additional information	No File Uploaded

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

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

1.31

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

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

The fund mobilization is done through student Fees collection, JSPM trust, government grants and scholarships, and sponsorships for infrastructure development and conducting co-curricular activities. The Top Management has a well-defined procedure to monitor effective and efficient utilization of available resources for infrastructure development and teaching learning process. All the major financial transactions are monitored by the Campus Director and approved by the President. Institute has also a well defined policy for handling the available financial resources. In the beginning of every academic year, the budget is prepared by various departments and sections in the prescribed format as per the circular issued by the Director. Budget for the departments is prepared by concerned HODs, in consultation with the department laboratory in-charges and concerned faculty. Accordingly, all the administrative and academic heads are requested to submit the budget required for the subsequent financial year. Along with thisall coordinators of different cells viz., R& D Cell, Exam Cell, T&P Cell, NSS Cell, EDC Cell etc. are instructed to submit their budget to Director. Before preparation of budget all heads of department do consultation with their laboratory in-charges considering following factors during allocation of funds.

File Description	Documents
Paste link for additional information	https://jspmntc.edu.in/storage/Menus/NAAC/94 /374/6.4.3.pdf
Upload any additional information	No File Uploaded

6.5 - Internal Quality Assurance System

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

IQAC has mechanisms for auditing and adopting quality management strategies in all academic and administrative aspects. The best practices institutionalized as a result of IOAC initiatives are elaborated below: 1.Laboratory Enhancement: In order to have enhanced laboratory facilities, IQAC has initiated "Laboratory Enhancement Scheme" with the aim of ensuring well equipped and well maintained instruments to facilitate students practical skill development. 2.360 degree feedback system: IQAC, while developing strategies for quality enhancement, had a requirement to know about the impact of various policies followed in the institute and response from various stakeholders. To satisfy this goal, IQAC had developed a system of getting multiple feedbacks for taking the decision in the right perspective. Parent Teachers meetings are conducted to inform academic performance, to provide and derive constructive suggestions, to enhance student abilities and the overall performance. Training and Placement cell gives feedback and suggestions to heads of department for student performance improvement, understanding training needs of students, conducting such trainings and thereby improve the placement percentage. Institute considers all stake holders feedback while planning the activities.

File Description	Documents
Paste link for additional information	https://jspmntc.edu.in/storage/Menus/NAAC/95 /375/6.5.1_1.pdf
Upload any additional information	No File Uploaded

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

IQAC has mechanisms for auditing and adopting quality management strategies in all academic and administrative aspects. The best practices institutionalized as a result of IQAC initiatives are elaborated below: 1.Laboratory Enhancement: In order to have enhanced laboratory facilities, IQAC has initiated "Laboratory Enhancement Scheme" with the aim of ensuring well equipped and well maintained instruments to facilitate students practical skill development. 2.360 degree feedback system: IQAC, while developing strategies for quality enhancement, had a requirement to know about the impact of various policies followed in the institute and response from various stakeholders. To satisfy this goal, IQAC had developed a system of getting multiple feedbacks for taking the decision in the right perspective. Parent Teachers meetings are conducted to inform academic performance, to provide and derive constructive suggestions, to enhance student abilities and the overall performance. Training and Placement cell gives feedback and suggestions to heads of department for student performance improvement, understanding training needs of students, conducting such trainings and thereby improve the placement percentage. Institute considers all stake holders feedback while planning the activities.

File Description	Documents
Paste link for additional information	https://jspmntc.edu.in/storage/Menus/NAAC/95 /376/6.5.2_2.pdf
Upload any additional information	No File Uploaded
6.5.3 - Quality assurance initiati institution include: Regular mee Internal Quality Assurance Cell Feedback collected, analyzed an improvements Collaborative qua with other institution(s) Particip any other quality audit recogniz national or international agencie Certification, NBA)	eting of I (IQAC); ad used for ality initiatives pation in NIRF red by state,

File Description	Documents
Paste web link of Annual reports of Institution	https://jspmntc.edu.in/storage/Menus/NAAC/95 /377/6.5.3.pdf
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

.Institution shows gender sensitivity in providing facilities such as 1. Safety and Security 2. Counseling 3. Common Room Response: Institute is mindful of a process that aims to integrate gender equality into the regular rules, procedures, and practices. Institute ensured that all students feel safe within the campus. Institute has appointed security guards who guard the institute 24 hours and maintain a secure environment within the campus. Institute has separate boy's and girls hostels with separate biometric facilities for safety. No student is allowed to go outside without prior permission of the hostel rector after 7 pm. Students who want to go outside the campus during lecture hours need to take a gate pass signed by the concerned authority, which ensures student safety. CCTV cameras are installed within the campus at various locations to monitor students' movement. Each departmental Lab is facilitated with a first aid box. Institute conducts awareness programs for gender sensitization among students through different cells, such as Anti-Sexual Harassment, Women's Grievance Cell, and Anti-Ragging Cell.2.Awareness Programs are conducted to prevent sexual harassment within the campus. Members of sexual harassment prevention committees, take care of any misbehavior of students on the Institute campus

File Description	Documents
Annual gender sensitization action plan	https://jspmntc.edu.in/storage/Menus/NAAC/96 /378/7.1.1.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://jspmntc.edu.in/storage/Menus/NAAC/96 /378/7.1.1.pdf

7.1.2 - The Institution has facilities for	A.	4	or	All	of	the	above	
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								

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	No File Uploaded

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

Solid Waste Management: An ample quantity of biodegradable waste is generated from the institute canteen during the day-to-day activities. This waste is collected and dumped in a compost pit, which is then used as fertilizer for the plantation in the institute premises. Liquid Waste Management: Institute is having sewage water treatment plant of capacity 500 m3and it is working on the principle of the "Activated Sludge Process (ASP)" of the Moving Bed Bioreactor. It purifies 80 m3sewage per day. Treated water is utilized for non-drinking purposes like gardening, and cleaning of floors and pathways in the campus.

E-Waste Management: The Institute has an E-waste management mechanism through which the problem of E-waste is resolved by appointing an authorized E-Waste management agency. Students are encouraged to reuse the components from scrap in their projects. Institute participated in the E-waste collection drive and collected a large quantity of E-waste collected through the drive. In this way, the institute contributes to minimizing the environmental issues related to global warming.

File Description	Documents						
Relevant documents like agreements / MoUs with Government and other approved agencies		<u>View File</u>					
Geo tagged photographs of the facilities		<u>View File</u>					
7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus		A. Any 4 or all of the above					
File Description Documents							
Geo tagged photographs / videos of the facilities		<u>View File</u>					

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
 Restricted entry of automobiles Use of bicycles/ Battery-powered vehicles Pedestrian-friendly pathways Ban on use of plastic Landscaping 	

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
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	А.	Any	4	or	all	of	the	above	
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									

File Description	Documents		
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>		
Certification by the auditing agency	<u>View File</u>		
Certificates of the awards received	No File Uploaded		
Any other relevant information	No File Uploaded		
7.1.7 - The Institution has disable barrier free environment Built e			

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

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	<u>View File</u>
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 focused on the development of skills such as social, soft skills, technical and personal. For social work institute promotes the students to participate in various activities such as Clean Pune-Green Pune campaign, Road Safety Rally, Blood Donation Campaigns, and Tree Plantations. The National Social Scheme (NSS) cell of the Institute is active in social activities such as assisting the Police as and when needed i.e. during Traffic Awareness campaigns among citizens, in crowd controlling during festivals in Pune, etc., visits to orphanages, village adaptation, assistance to blind students for railway examination, etc. For personality development, Institute facilitates to arrange various seminars on communication enhancement skills, and training on how to face interviews. For weekly counseling of the students, a separate counselor is appointed by the Institute which helps students to overcome their issues if any.

File Description	Documents	
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>	
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

We are offering audit courses for our students to understand fundamental rights and duties. The institute continuously tries to organize an adequate number of programs and activities in regular functioning for social responsibility, professional ethics, values, fundamental rights, and duties of students and employees

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://jspmntc.edu.in/storage/Menus/NAAC/96 /386/7.1.9.pdf
Any other relevant information	Nil

File Description	Documents
Code of ethics policy document	<u>View File</u>
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	<u>View File</u>
Any other relevant information	No File Uploaded

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

Every year, the Institute organizes activities relating tonational festivals, and birth/death anniversaries of great Indian personalities, in respect of the following events: Dr. BabasahebAmbedkar birth anniversary Mahatma Gandhi birth anniversary Mahatma Gandhi death anniversary Sir Vishweshwaraiya birth anniversary Mahatma JyotibaPhule birth anniversary Republic Day Independence Day Swami Vivekanand birth anniversary Dr. SarvepalliRadhakrishnan birth anniversary. ChatrapatiShivajiMaharaj birth anniversary SavitribaiPhule birth anniversary

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

7.2 - Best Practices

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

Best Practice I: Title: Learning through competition: The institute devotes to imbibing skills development among the students to enhance employability and various skills such as leadership, marketing, time management, team building, teamwork, etc. The technological changes in the world need to trigger and match the pace of engineering education. Objectives: ? To develop design skills and problemsolving capabilities. ? To increase the team building activity. ? To improve leadership quality and management skills. ? To enhance employment and entrepreneurship ability. ? To improve decisionmaking ability. ? To enhance the manufacturing skills of students. ? To improve marketing skills. ? To enhance purchasing and costing capabilities. ? To identify the appropriate tools for various operations. ? To select the appropriate manufacturing process.

Best Practice II: Title: Adopting Digital Mode of Teaching by Use of Digital content source. Objectives: 1. Changing the traditional mode of teaching-learning to innovative methods 2. Making effective use of ICT 3. Developing Digital Content 4. Increasing the student's participation 5. Creating awareness about the ICT tools

File Description	Documents
Best practices in the Institutional website	https://jspmntc.edu.in/storage/Menus/NAAC/97 /389/7.2.1.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

Institutional Performance in Digital Content Development to Its Vision, Priority, and Thrust: Digital learning solution satisfies the aspirations of the youth force through Techno-Economic Development by enabling them to Continual Learning from any location any time on any platform and any device. Traditional Educational Resources such as Textbooks, Workbooks, and PowerPoint Presentations are flat and are old methods while some advances have been made, such as introducing more videos into classrooms and introducing additional practical e-based learning activities. The benefits of educational content that are developed are interactive based on digital environments that utilize multiple tools within the platform in order to go beyond increasing engagement in students and decreasing upkeep costs for institutions. Students who engage with digital learning environments that are thoughtfully designed and presented in innovative ways are more likely to retain more information and perform better academically. Diversifying content presentation brings the tools beyond a simple "book behind glass" concept and allows learners to interact with content that otherwise might have been a static image in a textbook (whether analog or online) or a slide in a PowerPoint presentation.

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

7.3.2 - Plan of action for the next academic year

1.Increasing Industry association for internship placement and other activities

- 2. Improvement in the academic result
- 3. Increasing the placement of students
- 4. Application for NBA