



## ANNUAL REPORT 2020-21

**JSPM's Narhe Technical Campus, Narhe.**

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**Annual Report of  
The Academic Activities of the  
Institute  
Year 2020-21**

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## **Annual Report of Academic Activities of the Institute**

JSPM Narhe Technical Campus was established in July 2011. Our Institute is duly recognized by the All India Council for Technical Education (AICTE), New Delhi and it is affiliated to the Savitribai Phule Pune University, Pune. We have received the certificate of ISO 9001:2015. We are conducting five post graduate and four Under Graduate (B.E.) degree courses.

### **Under Graduate Courses:**

- Civil Engineering
- Computer Engineering
- Electronics & Telecommunication Engineering
- Mechanical Engineering

### **Post Graduate Courses:**

- MBA
- MCA
- M.E. (Computer Engineering)
- M.E (E&TC Engineering)
- M.E. (Mechanical Engineering)

We are located in nearby biggest industrial belt in Pune and Pimpri-Chinchwad Corporation. It is noteworthy that many of our students are pursuing higher degree at reputed Universities of abroad. As regards teaching faculty, we are having qualified and dedicated teaching faculty backed by ultra-modern teaching aids and infrastructure to keep pace with the fast changing engineering education. We are strong in Industry-Institute interaction and our placement scenario is really bright. As a result, our students are highly motivated and spirited in pursuing their engineering education at the Institute.

## **Note of the activities**

As per the University notifications, Classes for above mentioned courses are commenced as per the guidelines of the Savitribai Phule Pune University, Pune for each semester.

Academic Planning and Implementation team was formed at Institute level. Brain storming sessions were held for formulating the activities of the team. Following reforms were made considering the trend analysis.

- Identify the subjects where students need extra guidance.
- Extra tutorial sessions were arranged for such subjects.
- Mid- semester test and prelims were conducted.
- Remedial classes for slow learners were organized.
- National seminars and workshops in upcoming areas were organized by every department. Detailed Academic Calendar including all these reforms, was planned well in advance for the whole year and was detailed to all the students on the last day of the previous semester exams.

## **For strengthening academic performance, the following measures were rigorously implemented.**

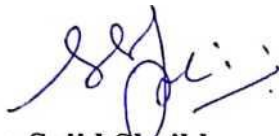
### **> Faculty:**

- Course files containing syllabus, lesson planning and scheduling, subject notes, innovative ideas for learning centric activity, question banks, tutorials etc. prepared by the faculty is ensured by the academic team consisting of HOD and senior faculty of the department.
- For self-development attending seminars, conferences and paper publications were advised.

### **> Students:**

- For smooth conduct of lectures and practical, academic monitoring committee has been formed.
- Average attendance in all the classes has been more than 80%.
- Class teachers and GFM were appointed for their academic and personal counseling.
- Anti- ragging cell for students is formed and implemented.
- Remedial classes for slow learners were conducted.

- Soft skill classes for FE and SE students were organized by expert faculty.
- Institute is having Active NPTEL local chapter for faculty and students for fldyance learning.
- Functional MOUs helps the student to enhance their knowledge
- TE and BE students were provided guidance for GD, PI and aptitude tests by internal and reputed external agency.



**Dr. Sajid Shaikh**  
**Dean Academics**



**Dr. R. K. Lad**  
**DIRECTOR**

**Director**  
JSPM Narhe Technical Campus  
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## Annual Report of All Department

### A) Under Graduate Student Strength for AY 2020-21:

Department	Year	Student Intake
Civil Engineering	SE	120
	TE	120
	BE	120
Computer Engineering	SE	60
	TE	60
	BE	60
Electronics & Telecommunication Engineering	SE	60
	TE	60
	BE	60
Mechanical Engineering	SE	240
	TE	240
	BE	240
MBA	MBA I	120
	MBA II	120
MCA	MCA I	60
	MCA II	60
M.E. (Computer Engineering)	ME - I	24
	ME - II	24
M.E (E&TC Engineering)	ME - I	24
	ME - II	24
M.E. (Mechanical Engineering)	ME - I	24
	ME - II	24

#### 1) Academic Achievements by Students:

- Academic Result of SE/TE/BE is good comparative to University

#### 2) Seminar Conferences and Workshops organized: 9

#### 3) Training Programs:7

**4) Extra-Curricular activities by students:****a) Celebration of ‘Shivswarajya Din:**

Chhatrapati Shivaji Maharaj was crowned on June 6, 1674. Shivrajyabhishek is considered to be the day that inspires Swarajya, freedom and sovereignty. This coronation day of Chhatrapati Shivaji Maharaj on June 6 is celebrated in JSPM Narhe Technical Campus as ‘Shivswarajya Din’. This day is celebrated by Murtipujan and organizing online exhibition of forts in Maharashtra to create awareness on the life work of Shivaji Maharaj.

**b) NSS: Tree Plantation:**

On the occasion of one-week Environmental Awareness Program arranged by ‘JSPM Narhe Technical’ Campus and ‘Vat Purnima’, NSS unit arranged a tree plantation program on June 24, 2021. More than 50 saplings were planted on this auspicious occasion to make this earth Greener and Cleaner.

**5) Industry Institute Interaction:**

TE students have completed 01-month internship on construction site, design office etc.

**6) Academic planning for the year 2020-21**

Month	Date	Activity
June	15.06.2020	Commencement of TE & BE classes
	20.08.2020	Commencement of SE
	10.10.2020	Term End of TE & BE classes
	12.11.2020	Term End of SE

**7) Proposed Plans**

- To have research collaborations with industries and develop Research Laboratories.
- To have association with various construction companies, consultants for campus placement.



**8) Worth mentioning Highlights**

- 1. Guardian Faculty member scheme for students (GFM)**
- 2. Conduct of entrepreneurship development programmer**

## **Annual Reports of Examination Cell**

### **1. Introduction**

The different examinations had conducted in online / offline mode as per the guidelines of Savitribai Phule Pune University, Pune in the academic year 2020-21.

Under UG category for FE and SE, TE & BE Insem, Oral, Practical, Term Work and Endsem examinations had conducted.

Under PG category for ME, MBA, MCA Oral, Practical, Term Work and Endsem examinations had conducted.

## Annual Reports of Library

### CENTRAL LIBRARY

#### About the Library:

The College has well equipped library with Reference Section, Reading Hall, Digital Library and Stack-Room.

Various library facilities are provided to students as well as the faculty members. Number of journals, Periodicals catering to various technical fields and current issues are subscribed. Following E-journals are subscribed.

- IEEE
- ASME
- McGraw Hill Access Engineering Library
- J-GATE Management science (JSMS)

**Subscribed E-Books : - 27000+ Titles**

#### Books

Total volumes	:-17289
Total Titles	:-2837
Print Journals	:-127

#### Salient features of library:

- Open Access System for all our students & the staff members.
- Internet /Multimedia & Reprographic facility.
- Membership of British Library, DELNET and NDL (National Digital Library).
- National Program on Technology Enhanced Learning (NPTEL).

## Annual Reports of Training and Placement Cell

### About Training and Placement Cell:

Training and Placement Department is established as an integral part of College with an active role in career services for students. The Department is headed by Training & Placement Officer, supported by staff coordinators and student co-coordinators from each department. The vital role of T&P Cell is to groom & shape the students and make them industry ready so that they can face the future challenges in the real world. Our Institute “JSPM NTC” believes that every student who joins the institution deserves to get an earning opportunity. Our belief consolidates in our efforts to ensure that our students get proper training as well as the job. The Department works on Aptitude Test preparation, Personality Development, Counseling, Industry Institute Interactions, Selfemployment creation. The models of Academic excellence promoted within the institutes have enabled the confidence in Students and Parents that if a child is admitted to the institute and performs well to get a first class, his/her chances of getting a job opportunity is almost a guarantee. The department organizes programs and seminars for coaching third-year students, for GRE, GMAT and CAT coaching. We have specialized expert faculty to train the students exclusively for campus placement. The training and placement has a Career Advisory Service. The institute has a Language Laboratory to take care students English Communication. Entrepreneurship Development cell develops the spirit of entrepreneurship.

### Training and Placement activities:

- Employability Skill Development Training by Zensar Technologies for pre-final year students of Computer and E&TC
- Soft skill training seminar by SpeakWell for all branches of Pre-final year
- Placement related training to final year students
- Career Counseling Sessions
- Guidance for Competitive Examinations
- Association with CII
- Visit various Industries / organizations for Campus Commune Programme
- Provide Internship opportunities for pre-final and final year students
- Organize various In Campus / OFF Campus drives
- Convey Job opportunities in Government / Semi- Government / Public Sectors

**Placement Details:**

Training and Placement Cell have conducted various activities for students considering Employability Enhancement. T&P Cell has conducted various In campus / Off campus drives and given opportunities to students, focus given on starts-ups, small and medium scale companies.

Our Students were placed in various companies, some of them are

Vyom	Sandvik Asia Tata Motors
Labs	Shambo Buildcon S. S.
Bitwise	Techno Ltd.
Harman International	Johnson Plastosonic (P)
Amazon	Ltd.
Paranjape Autocast Pvt.	Bajaj Finserv
Ltd. Micromatic	Mentoria
Automation Warade	
Packtech Pvt. Ltd. Blue Star	

**Worth Mentioning Highlights:**

- Association with CII
- Technical training through experts as per company requirements

## Internal Research Cell (IRC) Report

The details of various activities/information of the Institute carried by faculty members under IRC are reported in this section.

### 1. Paper publications

Faculties of the Institute are contributing in the field of research through publications in international journals and the details of them for year 2020-21 is given in table 1.

**Table 1: International journal publication details**

<b>Sr. No</b>	<b>Name of the Department</b>	<b>Number of Publication</b>
1	Civil Engineering	08
2	Computer Engineering	16
3	Electronics & Telecommunication Engineering	06
4	Mechanical Engineering	17
5	MBA	03
6	MCA	03

