SVKM'S
NMIMS
Deemed to be UNIVERSITY

MUKESH PATEL SCHOOL OF TECHNOLOGY MANAGEMENT & ENGINEERING ™
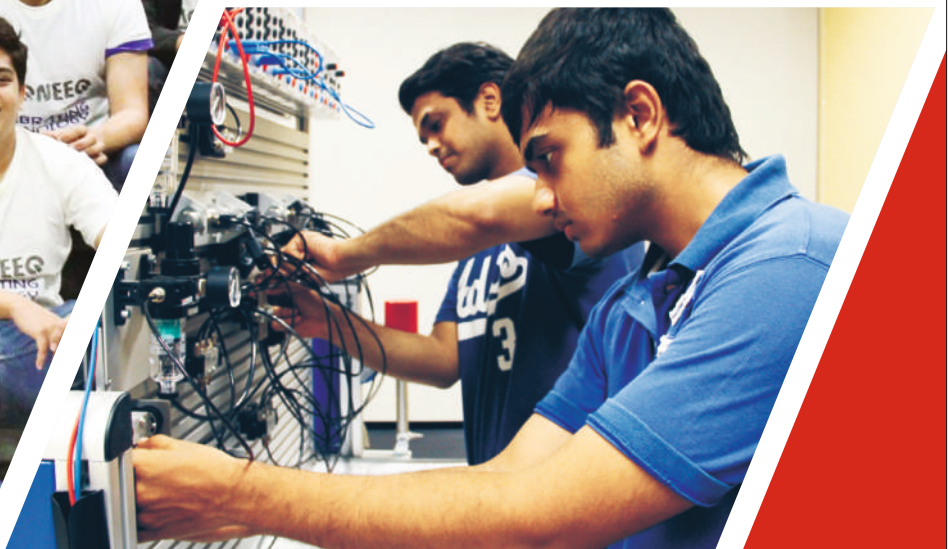
B.Tech (Integrated) | B.Tech. | MBA (Tech.) | M.Tech. | MCA | Ph.D.

About MPSTME

MPSTME is a constituent school of SVKM's NMMIS University that is ranked among Tier -1 category of institutions by MHRD, Government of India. MPSTME was established by NMIMS in the year 2006-2007. AT MPSTME our vision is to develop and well equip our graduates in engineering and technology management studies. Through MPSTME, NMIS is expanding on its forte and creating capacity in the technical education sector. Recognizing that technology is the key driver to disruption and change, MPSTME has been on the forefront of the learning curve in Technology education. The credo of MPSTME is to develop technology- savvy managers and business leaders for all sectors of the economy. MPSTME offers engineering and technology Management programs at Mumbai and Shirpur campuses.

Rankings & Accreditations

- NMIMS has been declared as "Category - 1" University in the Graded Autonomy institutions category declared by UGC/MHRD.

- NMIMS Re-accredited by NAAC as "A+" Grade with 3.59 CGPA (Mumbai Campus).

- Awarded Best Institute with Academic and Industry Interface at World HRD Congress 2019.

- B.Tech EXTC and B.Tech IT programs accreditated by National Board of Accreditation (NBA) for a period of three years up to June 2020.

- Ranked 2nd Top Emerging Private Engineering Colleges of the Century by India Today 2019.

- Ranked 2nd in Top Engineering Colleges of Maharashtra by Competition Success Review 2018.

- Ranked 16th among Private Engineering Colleges 2018 in India by OUTLOOK.

- Ranked 110th in India's Top Engineering Institutions and Top 5 in Maharashtra's Private Engineering Colleges by NIRF 2019.

- Mukesh Patel Technology Park, Shirpur received "Transforming Lives Through Learning" award by ET Now - Making of Developed India Awards on 17th February 2018.

- Received "Transforming Lives Through Learning" award by ET Now - Making of Developed India Awards on 17th February 2018 Shirpur Campus .

- Received "Green Environment Campus" award by ET Now - Making of Developed India Awards on 17th February 2018 Shirpur Campus.

ACCREDITED BY
NAAC
WITH 3.59 CGPA & GRADE A+ IN THE 3RD CYCLE

SURPASSING BENCHMARKS... YET AGAIN

- Visionary Leadership • Academic Excellence
- Rapidly growing research output • Committed faculty
- Outstanding contribution of alumni and industry

(Accreditation for Mumbai Campus)

GRADE A+

Program Introduction

MPSTME is the flagship in fulfilling the vision of NMIMS to be a world-class centre of excellence in learning and innovation in the field of Technology Management and Engineering.

The School offers the following programs at Mumbai and Shirpur Campuses:

PROGRAM	ELIGIBILITY	PROCESS
B.Tech. (6 Year Integrated Degree Program for 10th + Students) (Mumbai Only) - **Mechanical Engineering** (Artificial Intelligence & Automation OR Design) - **Computer Engineering** (Artificial Intelligence OR System Security) - **Electronics & Telecommunication Engineering** (Internet of Things (IoT) OR Robotics & Automation)	- 10th or equivalent with 70% in aggregate with Science (code 72), Mathematics (code 71) as mentioned by Maharashtra State Board & English as compulsory subjects. - Candidates from all the boards (State, ICSE, CBSE, IGCSE) are eligible to apply.	Online Registration March to June Enquire at: **022-49330513/18/21** Email: **bti@nmims.edu**
B.Tech (4 Years) - **Data Science (Mumbai Only)** - **Mechatronics Engineering (Mumbai Only)** - **Information Technology** - **Computer Engineering** - **Electronics & Telecommunication Engineering** - **Mechanical Engineering (Mumbai Only)** - **Civil Engineering (Mumbai Only)** - **Artificial Intelligence (Mumbai Only)** - **Cyber Security (Mumbai Only)** - **Computer Science & Business System (in partnership with TCS)***	- 10 + 2 or equivalent exam with science or science vocational. - Minimum 50% marks in PCM for Mumbai, Indore & Navi Mumbai Campus & 45% for Shirpur Campus. - Those awaiting their 10+2 exam results this year can also apply.	Online Registration February to April Entrance Test - NPAT Visit: npat.in

* Note: This program is also offered at School of Technology Management & Engineering at Navi Mumbai & Indore Campus.

PROGRAM	ELIGIBILITY	PROCESS
MBA (Tech.) [5 Year Dual Degree Integrated Program, B.Tech + MBA in Technology Management] *Engineering Specialization* - **Information Technology** - **Computer Engineering*** - **Electronics & Telecommunication Engineering** - **Mechanical Engineering** - **Chemical Engineering (Mumbai Only)** *Management Specialization* - **Finance (including FinTech)** - **Marketing** - **Operations & Project Management** - **Business Intelligence & Analytics**	- 10 + 2 or equivalent exam with science or science vocational. - Minimum 50% marks in PCM for Mumbai, Indore, Navi Mumbai Campuses & 45% for Shirpur Campus. - Those awaiting their 10+2 exam result this year can also apply.	Online Registration February to April Entrance Test - NPAT Visit: npat.in
Master of Computer Applications (MCA) (3Years) **(Mumbai Only)**	- Bachelor's degree with 50% marks in Arts, Science, Commerce Management or any other discipline. - Candidates appearing for final year can also apply.	Online Registration February to May Test + Personal Interview

* Note: This program is also offered at School of Technology Management & Engineering, Indore, Navi Mumbai and Hyderabad Campus.

PROGRAM	ELIGIBILITY	PROCESS
M.Tech (2 Year Full Time) - **Industrial Automation** - **Computer Engineering** - **Electronics & Telecommunication Engineering** - **Mechanical Engineering (Shirpur Only)**	- B.Tech. / B.E. with 50% marks with valid GATE score will be preferred. - Candidates appearing for final year B.Tech / B.E can also apply.	Online Registration February to May Personal Interview
M.Tech (2 years Full Time) - **Data Science (Business Analytics)** - **Artificial Intelligence**	Candidate must have minimum aggregate 60% marks or CGPA > 3.0 out of 4 in B.Tech./B.E (all steams) or M.Sc: Maths, Statistics, Computer Sciences, IT, Electronics or MCA or AMIE or Any other equivalent UGC approved qualification for M. Tech.	Online Registration February to May Personal Interview
Ph.D. **(Engineering & Technology Management) (3-5 Years)**	The candidate must have passed Admission Test conducted by the University. Or The candidate is qualified in NET / SET / GATE / JRF examination of the apex bodies in higher / technica1 professional education such as CSIR / UGC / ICMR or other equivalent examination. For more information visit the website	Online Registration January to April Entrance Test followed by Personal Interview / Presentation

Faculty

Most of the faculty either hold or are pursuing a Ph.D. degree in their respective fields. Visiting faculty includes eminent and knowledgeable experts from the industry and academia.

Infrastructure

In addition to facilities at the main campus of NMIMS, MPSTME has additional state-of-the-art facilities.

Library: The world-class library has an impressive collection of books and journals and is fast transforming itself into a digital library with e-Journals, e-Catalogues and Online Reports.

Laboratories: These include Applied Sciences, Electronics, Computer Hardware & Software, Telecommunications and Information Technology, fully equipped Mechanical Engineering Lab and Audio Interactive Language labs, all with technologically-advanced instruments. Civil and Mechanical workshops are also established with advanced tools and machines.

NMIMS, ACCENTURE "Centre for Innovation" has been set up at MPSTME, Mumbai and Shirpur Campuses. Training for students has been already conducted.

MPSTME has setup a Robotics Lab under the e-yantra Lab setup initiative (eLSI) to impart training & education in the area of Embedded System & Robotics. e-yantra is a project sponsored by MHRD under National Mission on Education through ICT (NMEICT).

MPSTME has established "Centre of Excellence in Automation Technologies" in collaboration with BOSCH, Germany, to set up well equipped laboratories with state-of-the-art facilities for Hydraulics, Electro pneumatics, PLCs, Sensorics, Mechatronics and Robotics. The equipment is the same as that used in industry and will be used for teaching, research and training purpose. This is one of the exclusive facilities in the western region of the country.

MPSTME has also established "Akash Centre", "IIT Mumbai Remote Centre", "Blackberry Lab" and "Microsoft IT Academy Program" to update student skills and render them employable.

MPSTME has set up LUCAS – NULLE laboratories in the area of Communications and Network Technologies.

BOSCH Lab
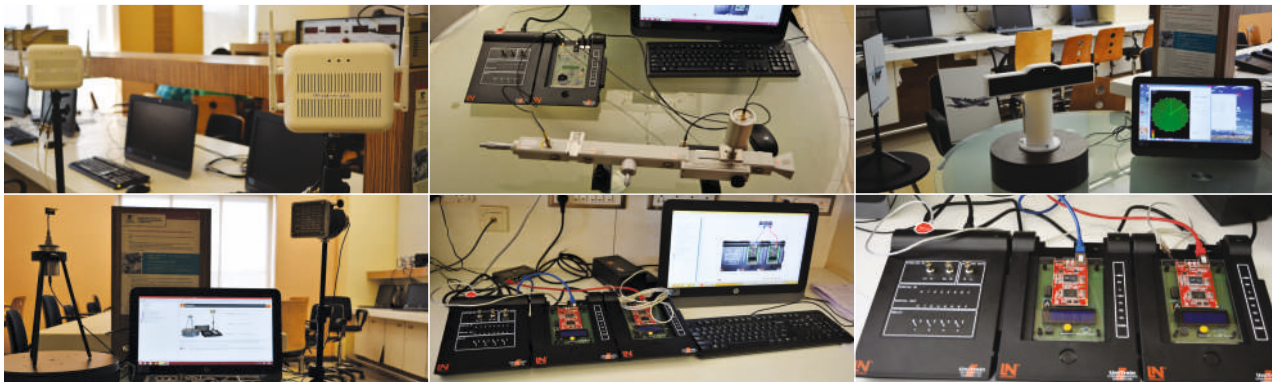
LUCAS - NULLE Lab

Shirpur Campus

MPSTME offers Technology Management and Engineering programs in its off-campus centre at Shirpur, Maharashtra, where all amenities and facilities are established to make students as comfortable as in the Mumbai campus:

• Academic Wing • Boys Hostel • Girls Hostel • Food Court • Gym Facility • Open Air Theater • Transport Facility • Medical Facility • Central Library • Playground • Staff Quarters • Stores

Curricular & Extra-Curricular Activities

Modern facilities including recreation lounges and sports facilities, provide the ambience and support for the overall development of students.

Depending on their disciplines, students enjoy varied extracurricular activities including opportunities to participate in various National & International Competitions.

- Technical Committee activities
- Cultural Committee activities
- Sports Committee activities
- Colloquiums
- Computer Society of India (CSI) - NMIMS Chapter
- Social Responsibility Forum (SRF)
- NMIMS IEEE student branch-affiliated to IEEE Mumbai section
- Indian Society of Manufacturing Engineers (ISME) Student Chapter
- Project Management Institute (PMI) MPSTME Student Chapter
- Indian Society for Technical Education (ISTE)
- Team Technovators & Team Screwdrivers (NASA Competition)
- The Economic and Business Environmental Cell
- FINDROM (Financial Cell of MPSTME)

- Placement Committee (PLACECOM)
- Marketing Cell
- MUN Society
- Society of Automotive Engg. (SAE)
- ENACTUS MPSTME
- Civil Engineering Students Association (CESA)
- American Society of Civil Engineers (ASCE)
- American Society of Material, Student Chapter (ASM)
- The Institution of Engineering & Technology (IET)
- Team AUV MPSTME
- ABU Robocon
- Institution of Electronics and Telecommunication Engineers (IETE) Student Chapter
- Association for Computing Machinery (ACM), Student Chapter
- Earth Appreciation Society, Student Chapter
- Social Impact Cell

Collaborative Programs with reputed Universities Abroad

- **Western Sydney University, AUSTRALIA - (Bachelor of Engineering-Honours in Civil , Construction, Electrical, Mechanical, Robotics and Mechatronics):** B.Tech students can study 2 years at NMIMS MPSTME followed by the remaining 2 years at Western Sydney University. Successful course completion may lead to post study work opportunities in Australia.

- **University of New South Wales, AUSTRALIA - (Bachelor of Science in Computer Science /Bachelor of Engineering (Hons) in Computer, Mechanical, Aerospace, Manufacturing & Mechatronics):** B.Tech students can study 2 years at NMIMS MSPTME followed by remaining course completion at UNSW. Successful course completion may lead to post study work opportunities in Australia.

- **Stevens Institute of Technology, USA: (MBA / MS in Finance, Business Intelligence and Analytics, Information Systems, Financial Engineering, Management / Graduate Certificates in a variety of subjects):** MBA Tech students can study 9 semesters at NMIMS followed by a year at Stevens and earn a B.Tech and MBA Tech degree from NMIMS and a MBA/MS degree from Stevens Institute of Technology. Successful course completion may lead to OPT (Optional Practical Training) in USA.

- **Virginia Tech University, Blacksburg, Virginia:** MPSTME runs M.Tech (Data Science) and M.Tech (Artificial Intelligence) in association with Virginia Tech, whose faculty members deliver lectures at MPSTME, Mumbai campus.

Summer School - 2 to 4 weeks study abroad

- **U C Berkeley Summer Session, USA:** NMIMS students can study for 2-4 weeks' in California. Summer program are available in more than 600 courses. US News and World Report ranked UC Berkeley as the No. 1 Public University Worldwide.

- **ESSCA Summer Program, FRANCE:** NMIMS students can study a 2-4 weeks summer program offered at Paris/Angers/Budapest/Shanghai.

- **University of British Columbia, CANADA:** The four week programs offered by The University of British Columbia give students an opportunity to take two academic courses while learning about Canadian culture and practices.

- **Illinois Institute of Technology (IIT), Stuart School of Business, Chicago, USA:** Offers a four weeks Global Business Immersion. Global Business Immersion Summer Program – for UG Students. Marketing Analytics Summer Program – for Graduate Business Students.

Internship in USA

- **Summer work and travel program in the USA** – For first and second year students. All Bachelors students are eligible for this program.

- **PREX and Placement Plus** - For Final year students.

Placements - 2018-19

MBA (Tech.)

The Placement Process of NMIMS Flagship Program is in 3 Phases with students being placed across various sectors and profiles of their choice. It has witnessed participation from 104 companies, with the placement season still on.

The Placement Department extends Placements in 3 phases
- Technical Internship (3rd Year Students)
- Management Internship (4th Year Students)
- Final Placements (5th Year Students)

104+ RECRUITERS
Highest CTC (2019 as of now): 25 LPA (INR)
Average CTC (2019 as of now): 7.56 LPA (INR)
Highest Stipend: Rs. 75,000 per month
Average Stipend: Rs. 12,000 per month

B.Tech

118 Domestic + 4 International Recruiters
Domestic Package
Highest CTC: 12.40 Lakhs
Average CTC: 5.08 lakhs

Placements Season is ON
Currently 70 Companies have visited the Campus

International Package
Highest CTC: 18.06 Lakhs in INR
Average CTC: 18.06 lakhs in INR

Domestic Package
Highest CTC: 12.40 Lakhs
Average CTC: 5.17 lakhs

MCA

Internship Companies on Campus – 20
Highest Stipend: Rs. 35,000/- per month
Average Stipend: Rs. 15,250/- per month

Final Placements Companies:
Placements Season ON:
Currently on campus – 30

Highest Stipend: 18.85 Lakhs in INR
Average Stipend: 5.73 lakhs

M.Tech

Highest CTC (2019 as of now): Rs. 13.31 LPA
Average CTC (2019 as of now): Rs 8 LPA

Number of Companies visited: 23 companies

Name of few Top Companies: RIL(Jio) Morgan Stanley, MSCI, KPMG, M&M, General Mills, Fedex

B.Tech Integrated

International:
Highest Stipend: Rs. 65,000 per month (INR)

Domestic:
Highest Stipend: Rs. 60,000 per month
Average Stipend: Rs. 5,000 per month

Eminent Recruiters - MBA Tech.

Eminent Recruiters - B.Tech/M.Tech/MCA

Eminent Recruiters for Inplant Training - B.Tech Integrated

WorleyParsons resources & energy	**PLAYSIMPLE**	quantiphi	DRDO
Jio DIGITAL LIFE	**MMRC**	**Hindustan Motors Limited**	Schlafender Hase SOFTWARE & COMMUNICATIONS
L&T Construction Power Transmission & Distribution	**SIEMENS** Ingenuity for life	**TRIUMPH** BUILDING WONDERS	**SQUARE NINE** DEVELOPMENTS INC
Joshi Consultants	**kevtech**	**SKILLNET**	**TESSERACT**
	EL TECH	**GBS**	

MUMBAI

SHIRPUR

MPSTME-MUMBAI

INDORE

NAVI MUMBAI

APRIL - 2019