

School of Technology Management Placement Brochure



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Director's Message

SVKM's NMIMS – School of Technology Management and Engineering is an emerging Technology Management and Engineering Institute and consistently ranked among the top Engineering and Management Schools in the country. The institution has persevered assiduously to coalesce all the best theories and practices of Engineering and Management education and hence, attracts the best talents in the country in the field of Technology and Business Management.

The institution has a sterling reputation and its pursuit of excellence is nonpareil. The NMIMS brand spells excellence and is among the most illustrious educational stalwarts in the country. All our academic programs are consistently ranked among the top 10 institutes in the country.

NMIMS Navi Mumbai, with its avowed motto of "Development of Holistic Management Skills", has especially customized its curricula and pedagogy for students who are at the threshold of professional life and need multifarious adroitness to keep them grounded as well as to help them fly. NMIMS Navi Mumbai is committed to nurturing leaders and entrepreneurs who will empower their organizations in the global economy. At the same time, the Institute remains deeply indebted to and embedded in the ethos and values of the Indian management system with a global orientation. Our board of studies and the academic council have proactive participation from top industry leaders and academicians. We are committed to providing a holistic management development to the future corporate professionals and entrepreneurs with well-honed skills, positive attitude, and self-confidence.

The class of 2017-2022 has grown from solidarity to quality and has evolved into professionals who now await an opportunity to prove their merit. I am confident that our students will make your organization proud and will be an asset to your organization.



Dr. P. N. Mukherjee

Campus: Navi Mumbai

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SCHOOL OF TECHNOLOGY MANAGEMENT & ENGINEERING



Associate Dean's Message

SVKM's NMIMS university has established many new campuses across the country to make high quality education accessible to more young men and women. The Navi Mumbai campus was set up three years ago. In this short span, the campus has grown from strength to strength. NMIMS is famous for its management education but it also has very strong engineering programs. A unique program named Technology Management and Engineering has ben running to leverage the strengths of both these programs. This is a five year program which combines a engineering and management education.

A strong foundation has been laid for the School of Technology Management and Engineering (STME) in Navi Mumbai by the dedication and hard work of the faculty members and active involvement of the students. The NMIMS Navi-Mumbai offers a pleasant and conducive environment to the students to learn the latest engineering technologies and management practices. Extensive hand-on learning in the form of laboratory experiments is an important part of the curriculum. The students are also given an exposure to the humanities, music and sports so that they develop into well rounded individuals.

The School of Technology Management and Engineering believes in a famous quote by Benjamin Franklin - "Tell me and I forget, teach me and I may remember, involve me and I learn." The teaching pedagogy has a strong emphasis on learning by doing. The students are constantly encouraged to implement theoretical knowledge for providing solutions to real-life problems through academic projects. STME students have interned in many companies and have worked in development of AI, ML, data analytics, fintech, e-commerce, web design and VR projects. The students are kept updated about current trends and technologies through a series of guest lectures and training programs. Our goal is to build very close linkages between industry and our college so that the students can make a seamless transition into their professional careers.

We have done our best to prepare our students to enter the portals of industry. It is a matter of pride for me to share the batch profiles of our students. We hope that you will partner with us by providing internship and placement opportunities for our students.





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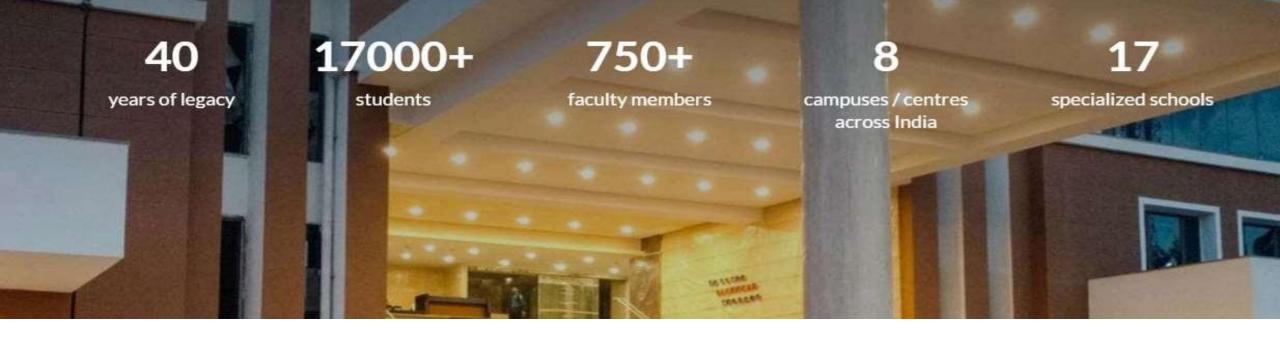
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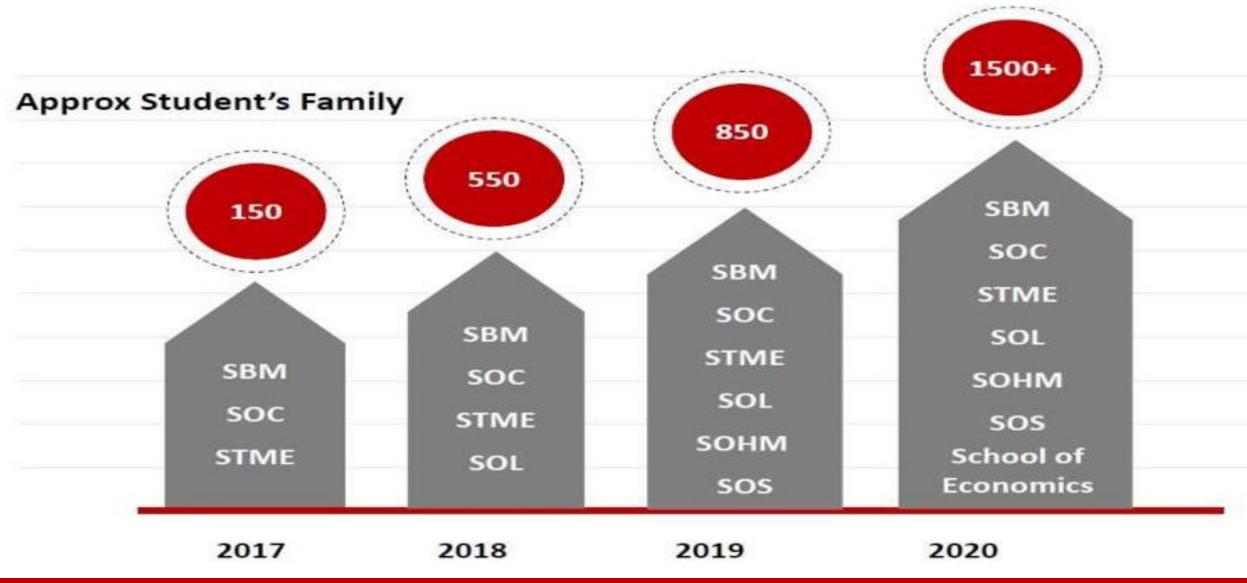
About NMIMS

NMIMS is placed at the forefront of excellent education because of its academic quality, research focus and faculty from top national and global institutes & industries. Pursue a great career from a recognized platform. Create a better tomorrow with us.





Journey of NMIMS



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Programs Under 7 Schools of NMIMS





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Life at NMIMS















NAVI MUMBAI











Campus: Navi Mumbai

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School of Technology Management and Engineering



Courses Offered

MBA-Tech

Over the years, through strong industry linkages, NMIMS has identified a need for techno managers with the proliferation of technology throughout the global marketplace, the industry now prefers professionals possessing astute analytical and management skills whilst having a sound technical know-how.

The MBA Tech. program is a dual degree program in which the students get both the B. Tech. degree as well as the MBA degree in Technology Management in 5 years.





NMIMS is one of the few institutes in the country which offers this program. The programs have been tailored by leading academicians and experts from the industry to develop students into techno-managers with multitasking abilities.

In this 5-year program, students get trained to be engineers in the field of their choice & begin training for their MBA degree in the 4th year itself.

The rigorous program also offers summer internships to the students so that they can understand some of their learning in practice and get firsthand experience of how the industry functions.



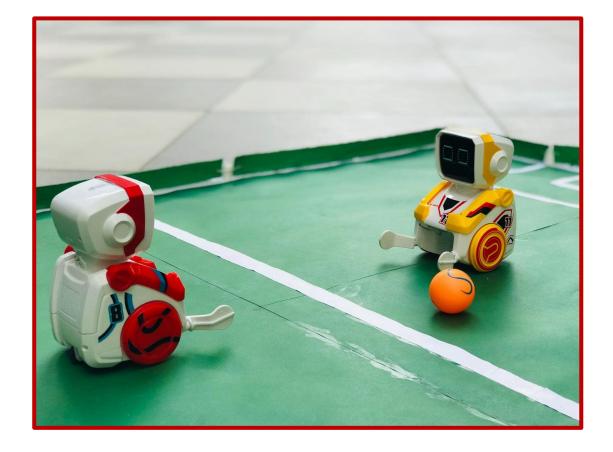
Courses Offered

B- Tech

It is a Four-year full-Time B. Tech. in Computer Science and Business Systems in collaboration with TCS. Consisting of modern facilities to provide ambience and support for curricula (designed by Tata Consultancy Services - TCS) and extra-curricular activities for the overall development of students.

With High standard of teaching, learning and evaluation processes (monitored by TCS) and 6 to 8 weeks industry internship period during the program to get first hand industrial experience along with periodic review and revision of curricula based on feedback from the industry with quick response to ensure the relevance of the programs to the rapidly changing needs of industry.

Students completing the program are found to be highly employable due to the innovative teaching – learning process adopted along with different modes of evaluation and industry internship for experience. Due to the emphasis on continuous self-learning, students are ready to undertake research and problem-solving capabilities in different emerging and disrupting technologies. Several opportunities are available to the students to pursue entrepreneurial traits leading to initiation of start-ups.





5 year MBA-Tech (BTech + MBA) Program - Batch Count

| Programme Academic Year | No. of Students | Summer Internship 2020- 2021 | Students Position at 2021-2022 |
|-------------------------|-----------------|---------------------------------|--------------------------------|
| 2017-2022 | 38 | 38 (MIP) | Final Placement |
| 2018-2023 | 44 | 44 (TIP) | MIP-Summer Internship |
| 2019-2024 | 39 | | TIP-Summer Internship |

4 year BTech Engineering Program: Computer Science Business Studies - Batch Count

| Programme Academic Year | No. of Students | Summer Internship 2020-2021 | Students Position at 2021-2022 |
|-------------------------|-----------------|--------------------------------|--------------------------------|
| 2019 - 2022 | 40 | | TIP-Summer Internship |





MBA-Tech Course Content

| | MBA Tech. (Computer)- First Year | | | | MBA Tech. (Computer)- Second Year | | | | | | | | | | | | | | |
|-----------|----------------------------------|----------------------------------|-----------|-------------------------------------|-----------------------------------|---------------------------|----------|---------------------------------------|---------------------------------|---------------------|--|-------------------------|------------------|------------------|-----------|--------|----|-----------------|---------------|
| S. No. | Semester | Course Name | S. No. | Semester | Course Name | S. No. | Semester | Course Name | S. No. | Semester | Course Name | | | | | | | | |
| 1 | | Engineering Mathematics-I | 8 | | Engineering Mathematics-II | 14 | | Engineering Mathematics-III | 21 | | Managerial Economics, Indian Economy & Policy | | | | | | | | |
| 2 | | Engineering Chemistry | 9 | | Engineering Physics | 15 | | Digital Logic Design | 22 | | Computer Network | | | | | | | | |
| | | Computer Programming - I | 10 | Computer Programming - II | Computer Programming - II | Computer Programming - II | | | 16 Computer Programming - II | | Data Structures & Algorithms | 23 | 23 | Operating System | | | | | |
| 3 | | (C programming) | 10 | | (C++ programming) | | | (C++ programming) | 17 III Database Management | Database Management | 24 | | Analog & Digital | | | | | | |
| 4 | I (2017-18) | Manufacturing Practices/ | 11 | II (2018-19) Engineering Drawing | 1 1 | | | 1 | | |) Engineering Drawing | 19) Engineering Drawing | | 17 | (2018-19) | System | 27 | IV (2019-20) | Communication |
| 4 | | Workshop III Engineering Drawing | | 18 | Computer Organization and | 25 | | Microprocessor And | | | | | | | | | | | |
| 5 | | Engineering Mechanics - I | 12 | | Engineering Mechanics - II | | _ | Architecture | 23 | | Microcontroller | | | | | | | | |
| 6 | | Basic Electrical Engineering | 13 | | Basic Electronics 19 | | | Business Communication | 26 | | Software Engineering | | | | | | | | |
| 7 | | Constitution of India | 14 | | Communication Skills | 20 | | Programming Laboratory - II (JAVA) | 27 | | Programming Laboratory - II (Android) | | | | | | | | |

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MBA-Tech Course Content

| | MBA Tech. (Computer)- Third Year | | | | | | | |
|--------|----------------------------------|--|--------|-----------------|--|--|--|--|
| S. No. | Semester | Course Name | S. No. | Semester | Course Name | | | |
| 27 | | Project Management | 35 | | Introduction to Cloud Computing | | | |
| 28 | | Information Storage and Management | 36 | | Distributed Systems | | | |
| 29 | | Financial Accounting | 37 | | Mobile Computing | | | |
| 30 | | Digital Signal Processing | 38 | | Artificial Intelligence | | | |
| 31 | V (2020-21) | Object Oriented Software Engineering | 39 | VI (2020-21) | Multimedia System & Virtual Reality | | | |
| 32 | | Principles of Management | 40 | | Cost and Management Accounting | | | |
| 33 | | Fundamentals of Web Technology | 41 | | Business Statistics | | | |
| 34 | | Programming Laboratory - III (Python programming) | 42 | | | | | |

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MBA-Tech Course Content

| | MBA Tech. (Computer)- Fourth Year | | | | | | | | |
|-----------|--|--|-----------|-----------|--|--|--|--|--|
| S. No. | Semester | Course Name | S. No. | Semester | Course Name | | | | |
| 43 | | System Security | 56 | | Numerical Methods | | | | |
| 44 |] | El - I (E-Commerce) | 57 | | Project Phase - II | | | | |
| 45 | | El - I (Advanced Algorithms) | 58 | | El - I (Soft Computing) | | | | |
| 46 | | Operations Management | 59 | | El - I (Software Quality Assurance) | | | | |
| 47 | | Organizational Behaviour | 60 | | Business Research Methods | | | | |
| 48 | | Information System Management | 61 | | Corporate Communication | | | | |
| 49 | VII (2021-22) | Elements of Biology | 62 | | Design Thinking & Innovation | | | | |
| 50 | | Financial Analysis and Working Capital Management | 63 | (2021-22) | Financial Management | | | | |
| 51 | | Legal Aspect of Business | 64 | | Human Resource Management | | | | |
| 52 | | Marketing Management | 65 | | B2B Marketing | | | | |
| 53 | | Business Analytics for Decision Making | 66 | | Technology Management | | | | |
| 54 | | Design Thinking and Innovation – I | | | | | | | |
| 55 | | Technical Internship Program | | | | | | | |

| | MBA Tech. (Computer)- Fifth Year | | | | | | | |
|-----------|----------------------------------|----------------------------------|-----------|----------|---|--|--|--|
| S. No. | Semester | Course Name | S. No. | Semester | Course Name | | | |
| 69 | | Management Internship Program | 76 | | Foreign Language - (Any 1: Chinese/Spanish/German) | | | |
| 70 | | Quantitative Techniques | 77 | | Capstone Project - II | | | |
| 71 | IX | Capstone Project - I | 78 | | Strategic Management | | | |
| 72 | | Elective - 1 | 79 | | Elective - 1 | | | |
| 73 | | Elective - 2 | 80 | | Elective - 2 | | | |
| 74 | | Elective - 3 | 81 | | Elective - 3 | | | |
| 75 | | Elective - 4 | 82 | | Elective - 4 | | | |

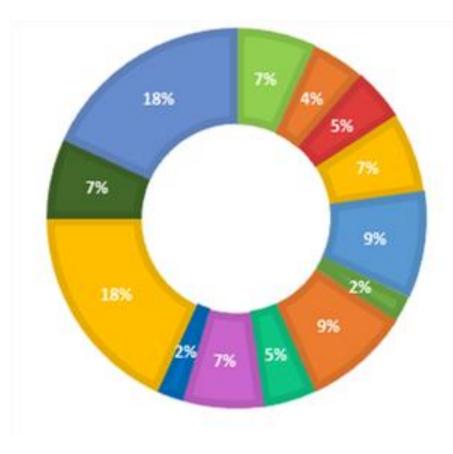
Students select their electives on the basis of the Management field they wish to specialize in.

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Technical Internship Roles

Candidate Distribution in Technical Sector



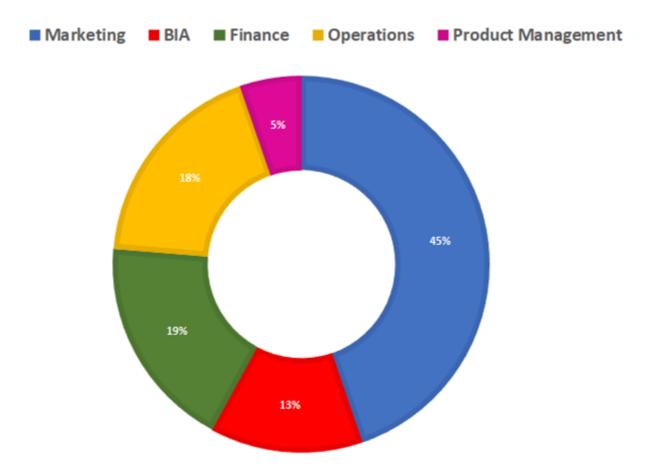
- Application Development
- Business Development & Web Development
- Cloud
- Front-end Development
- FullStack React & Node Development
- Infocom Services
- IoT Powered OOH handling Application
- LEMP Technology Stack
- Machine Learning
- Product Designer
- Software Development
- Virtual Reality in Education
- Web Development

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Management Internship Roles

Candidate Distribution in Management Sector







Management Internship Roles

| Business Intelligence & Business Analyst | Business Intelligence, Analyst, Project Manager, Business Intelligence Administrator, Business Analyst, Business Analyst Manager |
|---|--|
| Finance | Commodities and currency / Research-Technical Analysis, Equity Research, Cryptocurrency, Block-chain Technology, Innovations in Banking, Invest Banking Analyst, Financial Marketing, Financial Strategy |
| Operations and Supply Chain Management | Supply Chain Management, Operations/Supply Chain Management, Product Management and Project Management, Product Management and Project Coordinator Intern |
| Marketing | Marketing, Sales and Digital Marketing, Marketing Manager, Corporate Business Development, Sales |
| Human Resources | HR Executive, Recruitment, Employee Management |



Why Recruit Us?



Talent speaks for us

"The true development of an individual is not complete until and unless those skills are put to use in a stress-free, co-curricular scenario". Venturing out from the traditional methods of learning, one of the top 'to-dos on the list was to push the minds of the students to their very limits without disturbing the delicate equilibrium of the fun, exciting aura, and engaging new limits.



Dual Degree

The MBA Tech. program is a dual degree program in which the students get both the B. Tech. degree and the MBA degree in Technology Management in 5 years. STME, NMIMS has always been at the forefront in offering courses that are of international standards and giving an opportunity to students to be industry-ready.



Management meets Technology

STME students have always portrayed their skills and knowledge into the development of AI, data analytics, fintech, e-commerce, web design, VR projects and discovered more about the corporate world by interning with many companies furthering their knowledge of preferred field and job.



World class curriculum

NMIMS is at the forefront of Indian education courtesy of the institution's remarkable quality, acutely focused research, and world-class faculty. NMIMS has been bestowed with a deemed-to-be-university status in 2003, under the UGC Graded Autonomy Regulator. With a NAAC score of 3.59 and grade A+, NMIMS has received Category-I Autonomy Status.



Placement Procedure

- 1. The Training & Placement Cell assisted by student representatives sends invitations to companies along with relevant information and documents Placement Brochure, Job Announcement Form, etc. A company can also show interest in recruiting students by contacting the T&P Cell. They need to send an email to the T&P cell.
- 2. After receiving the filled-in Job announcement form and relevant information from a company T&P Cell will reply to the companies through email. The dates for campus interviews are allotted based on information provided in the Job announcement form.
- 3. The suitable date for the Pre-Placement Talk (PPT) is decided by the discussions between the companies and the T&P Cell. After confirmation from the companies, students are notified of the PPT date.
- 4. The companies may also if interested, select pre-final year students for summer internships during the placement drive. Interested students register for a particular company online to make their resumes/CVs available to the companies for shortlisting. Companies send the list of shortlisted students by email to the T&P Cell before the campus visit for final interviews.
- 5. The companies visit the campus for placements on the allotted dates and conduct Group Discussions/Aptitude tests/Technical tests/Personal Interviews etc. The companies furnish the final list of selected students on the same day or in few days after the completion of the selection procedure.



Participating Recruiters (MIP)



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Participating Recruiters (TIP)





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AMBITIOUS POLYTECH





Placement Committee Members

| Sr. No. | Student Name | Position | Email |
|---------|-----------------|-------------------------|--------------------------------|
| 1 | Nikhil Bhujbal | President | nikhil.bhujbal04@nmims.edu.in |
| 2 | Rhea Ozarkar | Vice-President | rhea.ozarkar20@nmims.edu.in |
| 3 | Aishwarya Rai | Corporate Connects Head | aishwarya.rai27@nmims.edu.in |
| 4 | Suparil Bhatt | Corporate Connects Head | suparil.bhatt47@nmims.edu.in |
| 5 | Simran Sharma | Corporate Connects Head | simran.sharma33@nmims.edu.in |
| 6 | Binal Patel | Organizing Head | binal.patel49@nmims.edu.in |
| 7 | Vaishnavi Walhe | Database Head | vaishnavi.walhe46@nmims.edu.in |





SCHOOL OF TECHNOLOGY MANAGEMENT AND ENGINEERING, NAVI MUMBAI

LAXMIKANT P. NARKHEDE ME (Thermal Engineering) Placement Coordinator

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- http://nmimsnavimumbai.org/ www.nmims.edu/

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SVKM'S NARSEE MONJEE INSTITUTE OF MANAGEMENT STUDIES





NAVI MUMBAI

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