Transforming Perception

MBA Tech

Placement Brochure | Batch of 2021-22



Vision

NMIMS will define the 21st Century Technological, Management and Organizational Research, and educate with a view to impact global developments and cadre of employable individuals.

Mission

NMIMS' mission is to provide to the nation, good quality trained human resources who are socially sensitive, have inquisitive minds and the persistence to change their own and the organization's lives, and contribute to making India a knowledge superior power and the world a better place to live. This we seek to achieve through educational excellence, innovative and relevant research, promoting social equality and an outreach program to ensure global access of our learning resources to all students and faculty.

Belief

We believe that learning is more fruitful, when knowledge & expertise of individuals from various disciplines & diverse backgrounds are shared. As this provides cutting edge to professional education, we encourage such diversity, which is reflected in the composition of the student body of the university. We also believe that innovation is the key to progress in the modern world, so in pursuit of excellence, we constantly upgrade & add newer areas of education & research to make our programs more relevant to the stakeholders. Most importantly, we believe that openness, participation & fairness are necessary for building a culture conducive to learning & growth.

Transforming Perception

With the successful completion of 16 years, the MBA Tech program has proved its prominence and stature in the corporate industry. The curriculum has embraced its prospering prestige and significance and victoriously established itself in corporate world.

There is a saying "Knowledge has no value unless put to practice". Since time immemorial books are symbol of learning and knowledge and birds are not only the symbols of agility, wisdom and unison but they also represent good luck, hope in general and bright future of the students in particular. The pages and birds being white signifies goodness, safety and purification of both mind and soul. The prima facie objective of MPSTME is to provide a nice amalgamation of top learning and character making and thus the very theme of personification of student's journey seems to be beautifully justified.

The image of an open book and pages turning into a bird is not just a mere picture rather an account of experiences gained by our students for the first time during their technical internship leading them to shape their desired future. The fully structured bird in the image represents our Pre-final year skilled and enthusiast students eager to enter the corporate sectors as management interns by doing their management internship. The last bird of the image is now a fully developed bird depicting the final year students venturing into the corporate world for making the best use of their potentials and knowledge which they have achieved during their entire academic session.

Though it takes entire five years to groom a student in terms of both knowledge and values, but when they enter the corporate world as Business Leaders, capable of facing the challenges with ace and dexterity, proves that the efforts will never go in vain.

MPSTME grooms and trains students with an appropriate knowledge, enabling them to explore their vistas of opportunities which they acquire while treading through their splendid educational journey.

Chancellor's Word



The prolific journey of NMIMS from a management institute to a university has been the combined effort and hard work of several people. Students, who have embarked on this journey, have taken pride in being a part of this competitive environment, conducive for growth and personal and professional excellence. NMIMS has strived throughout to provide a positive influence and impact on the lives of its students and will continue to do so as it transcends.

In over 3 decades of its glorious history, NMIMS has been the alma- mater for several eminent and successful entrepreneurs, professionals and industrialists across the globe. Held by its consolidated strength and grounded traditions, NMIMS continues to be at the forefront of establishing quality education, re-aligning its principal goals with those who are associated with the institute. Keeping in mind what is best for the students, we welcome students from a multitude of disciplines and continue to focus on the conscientious blend of socially aware and aspiring students.

Shri Amrish Patel

Chancellor

Message from the Vice-Chancellor

Mukesh Patel School of Technology Management and Engineering (MPSTME), a constituent School of the NMIMS, imparts learning in the field of Engineering and Technology Management. The School has been at the forefront of innovation in technology education. In this fast-paced competitive world, industry requirements keep changing. Most organizations are looking for people with conceptual, practical knowledge and innovative capability. MPSTME aims to meet these requirements by making the students industry-ready.

In MPSTME, the curriculum is updated regularly to enhance the skills of our students. It is continuously monitored by industry experts who make recommendations for addressing the current needs of the market. Value-added training modules and certification courses are also offered as part of the course curriculum. The curriculum is formed to provide a mix of theoretical and practical knowledge with a strong emphasis on industrial application. State-of-the-art equipment is provided along with modern facilities to develop programs based on industry needs and technological developments.

MPSTME maintains strong and extensive links with the industry, ensuring that our students know about the best industry practices during the course itself. MPSTME graduates are encouraged to participate in various competitions, business case study challenges, seminars, workshops, webinars, and training programs, thus ensuring that they imbibe apt technical and managerial skills.

MBA Tech blends international pedagogy practices with contemporary industry practices and requirements. Academicians, scholars, and industry leaders have contributed to this program's design, keeping in mind the necessity of providing a broad learning spectrum across technical and managerial domains. The provision of exposure to the corporate world through seven months of intensive training through two industry internships helps align academics with industry practices and broadens students' vision.

Our alumni students have been performing excellently in the industry, thus proving to be an invaluable asset. The upcoming graduating batch in the year 2021 is awaiting the opportunities and making their mark in the corporate world to follow the alumni's footsteps and continue their profound legacy.

The success of any innovation lies in its acceptance by the user. In higher education, the user is the industry. Hence, I am sure you would continue to find value in recruiting MBA Tech graduates. We do hope that they will add value to your organization, much the same way our Alumni have done so far.

We welcome you to our campus for the placement process of bright and enthusiastic students of Batch 2021.

Dr. Ramesh Bhatt

Officiating Vice-Chancellor





The Mentor Speaks

This year, the unique MBA Tech course completes its sixteen year. The course has constantly evolved over the past years in an attempt to achieve consonance with the constantly changing industry requirements and expectations. It gratifies me to say that our alumni are making valuable contributions to their respective organisations, and are raising the bar for excellence across the industry.

MBA Tech blends international pedagogy practices with the contemporary industry practices and requirements. Academicians, scholars and industry leaders have contributed to the design of this program keeping in mind the requirement of providing a broad learning spectrum across technical and managerial domains. The provision of exposure to the corporate world through seven months of intensive training through two industry internships helps align academics with industry practices and broadens the vision of the students.

As these industry-ready students prepare to step into corporate world with the skills they have honed, I wish them luck and success.

Dr. Jayant P. Gandhi



Pro Vice Chancellor's Words

At MPSTME, it has been always our endeavor to ensure that students are exposed to relevant and updated curricula, which address the industry needs and expectations. This has been possible due to wide industry participation on academic bodies of the school as well as the university. This along with the initiatives of the SVKM and NMIMS like opportunities for experiential learning, soft skill training throughout the four years, aptitude training, encouragement to participate in co-curricular and extracurricular activities, well planned internships, results in well-rounded students ready to take on industry challenges from day one. I am sure that with this background, exposure and learning experience, graduates from the school will surpass expectations and contribute to the growth and development of the organisations in particular and the country in general. I invite the corporate world to share our efforts in nurturing and developing tomorrow's leadership.

Dr. Sharad Mhaiskar



The Dean's Desk

At the Mukesh Patel School of Technology Management & Engineering (MPSTME), we strongly believe in nurturing the potential of every student through a robust & choice-based quality education system. The pedagogy adopted is innovative, the curriculum relevant and the learning experiential. A strong connect with the industry, state of the art infrastructure, strong research culture, internships and project-based learning ensure that our graduates are industry ready professionals. The presence of experts from the industry and academia on our academic bodies and their active participation in all strategic and decision-making processes further strengthen the high academic standards set by the SVKM and the NMIMS University.

Over the years our MBA Tech programme has passed the test of time and proved its relevance to the industry. The sound technical base in the initial years and the strong managerial grooming in the later years give the best of both worlds to the graduates. The success of our alumni placed in top notch companies' world over bear testimony to the fact.

This brochure is an attempt to acquaint you with our systems and processes, giving you a flavour of what the MBA Tech programme and MPSTME is all about.

It is a pleasure to invite you to participate in the campus placement process this year. For us it goes beyond that and is more of a relationship building exercise that is mutually rewarding. We look forward to interacting with you and taking the relationship one step forward.

Dr. Alka Mahajan



The Associate Dean

The year 2020 has been a very special year for everyone living on this planet. The unstoppable Corona virus has got us all thinking about health, family, economy, careers, professions, food and national security, all in one go. In these testing times, the need for holistic thinking with integration of technology, health, management, and a disciplined society was accentuated.

It became even more evident that the world does not exist in silos, the solution to the problems should also be tackled from multiple perspectives, in a well-coordinated manner.

The MBA Tech is one such program that gives the student a balance of Technology, Innovation and Business Management inputs to develop the student as a multiskilled person who will grow with value-based systems and processes. The integrated approach of the program gives the students an opportunity to excel in an engineering field of their choice and top it with the Business and Management skills. This empowers the students to leverage their skills in using the latest technologies for contributing to the growth parameters of the organizations they work for.

I am sure that this batch of students will be even more focussed towards their professional life and would take up their professional careers as a mission for our Nation's health, wealth and happiness."

SVKM's NMIMS

NMIMS has imbibed the core values of innovation to create Techno-Managers who have the overall knowledge and insights in both avenues to create and re-create business opportunities. NMIMS University stands true to its motto of "Transcending Horizons", where the impeccable blend of technology and management in complete synergy assist the students to transcend brilliance as the "The Quintessential MBA Tech".

Formed in 1934, SVKM now boasts a world class web of educational institutes imparting competitive skills to more than 40000 students. Narsee Monjee Institute of Management Studies (NMIMS) is one of the premier universities of higher education and research in India, with more than 30 years of commitment to quality education. Today, it stands as a large imposing University with 8 specialized schools, with an intake of over 9000 students and over 300 full time faculty members.

NMIMS has always been a dynamic innovator in the field of educational services and has always catered to the need of the industry by rolling out courses that are the need of the industry. We proudly present to you the best combination of talent that every company would like to avail of - The MBA Tech".



About MPSTME

The Mukesh Patel School of Technology & Management Studies (MPSTME) came into existence in 2006-07 with the entry of the third batch of MBA Tech innovative programme started in 2004. The MPSTME campus in Mumbai stands tall as a shining metaphor of India's progress in the field of education.

Vision

Play a distinct role in providing excellence in engineering and management education thereby creating human resources of value to industry and society both at national and international level.

Mission

- Formulate relevant curriculum through strong industry linkages and interaction
- Ensure quality of education through pedagogical innovations
- Undertake and promote relevant research
- Ensure multifaceted development of students, faculty and staff through continuous introspection and inputs
- Set up the international linkages with Institutes / industry of repute

Major Recognitions

- 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).
- Program Approved by AICTE
- Awarded Best Institute with Academic and Industry Interface at World HRD Congress 2019.
- Education Leadership Award by ET Now Business Leader of the year 2020
- Ranked 2nd Top Emerging Private Engineering Colleges of this century by INDIA TODAY 2021
- Ranked 3rd Best College for AI Course in India

The MBA Tech curriculum covers engineering courses in selected disciplines and the management courses relevant to that technology area. It is an integration of technology and management with the higher proportions of technological inputs in the initial stages and moving towards 'Technology Management' in the later stages of the course. SVKM's NMIMS has a reputation of producing the brightest students. In line with this legacy, the faculty members for MPSTME's programmes are characterized by high levels of learnedness and orientation towards research. They work hard to extract excellence from the students.

Vision

"Nurturing Leaders who can leverage appropriate Technology for Business goals".

Mission

To become the most preferred institution proving a blend of Engineering, Technology and Management learnings, through

- Continuously evolving curriculum to meet the diverse and distinct global market needs
- Proficient faculty with a blend of industry experience and academic expertise
- State-of-the-art infrastructure
- International linkages with institutes and industries of repute
- Core values of Innovation, Entrepreneurship, Initiative, Collaboration, Excellence and Relationships



Centre of Excellence

In addition to facilities at the main campus of NMIMS, Mukesh Patel School of Technology Management & Engineering has a separate building with approx. 1,20,000 sq. ft. area, which is a walking distance from the main campus. Administrative Block, faculty areas and other state-of-the-art facilities are present in this building.

NMIMS with its state-of-the-art library has progressed a great deal by acquiring different kinds of documents especially e-forms, cataloguing & processing them appropriately, storing and giving access to its patrons not only in library premises, but also on the desktops from any part of the world. The library database (OPAC), which is currently on intranet, gives detailed information about library resources including books (over 41,000), journals (315), e-journals (over 5000), databases (25) and technical reports with different search tools for its users. Users can have access to more than 5000 full text journals covering titles published by Elsevier (Science Direct), Springer, John Wiley, etc. and from the aggregators like Ebesco and Proquest. Links to various databases like CMIE, Capital Markets, ISI Emerging Markets are also made available through OPAC. The Learning Resource provides a number of innovative information services including Journal Content Service, News Clipping Service and Monthly Documents Additions Lists.

EMC Lab

MPSTME has an academic tie up with EMC - the world leader in storage products. Also, EMC storage equipment has been purchased to enable students to get hands on experience in Infrastructure Systems Management. The course work is designed around EMC prescribed course work. This helps students get EMC certification easily, which helps in placement in top companies.

Mechatronics & Robotics Lab

MPSTME and Technophilia – iCarnegie signed a MoU for setting up Centre for Robotics and Embedded Systems Excellence. The lab will enable students to take up iCarnegie certification programs. Training using this facility will help MPSTME students become quickly productive in industry.

Cisco Lab

Cisco Networking Academy is a global education program that teaches students how to design, build, troubleshoot, and secure computer networks for increased access to career and economic opportunities in communities around the world. Mukesh Patel School of Technology Management & Engineering (MPSTME) is the authorized Centre of Cisco Network Academy in Mumbai. We offer training for CCNA Exploration leading to industry recognized CCNA certification. MPSTME has a well-established lab having Cisco 2800 series routers, Cisco 3560 and 2960 switches and other related equipment to conduct training for CCNA exploration.



Bosch Lab

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



3D Printing LAB

3D Printing is a process for making a physical object from a three-dimensional digital model, typically by laying down many successive thin layers of a material. It brings a digital object (its CAD representation) into its physical form by adding layer by layer of materials. There are several different types of 3d printing technology. Out of which we have 3 i.e FDM, SLA and SLS.







Bloomberg

NMIMS is now one of the few colleges in the country with access to the Bloomberg Terminal, and it is indeed a moment of pride for NMIMS. The Bloomberg Lab at NMIMS gives the opportunity to students to be well informed about the business world. Bloomberg is a major global provider of 24-hour financial news and information, including real-time and historic price data, financial data, trading news and analyst coverage, as well as general news and sports. By launching the Bloomberg Terminal our students are provided with exposure that endows them with a competitive edge over all others.

PLC and Sensorics Lab

A PROGRAMMABLE LOGIC CONTROLLER, PLC OR PROGRAMMABLE CONTROLLER is a digital computer used for automation of typically industrial electromechanical processes, such as control of machinery on factory assembly lines, amusement rides, or light fixtures. PLCs are used in many industries and machines. PLCs are designed for multiple analogue and digital inputs and output arrangements, extended temperature ranges, immunity to electrical noise, and resistance to vibration and impact.

Advance communication lab & Wireless communication lab

The Advanced Communication System Laboratory covers design and verification of the concepts of modern communication systems that operates in MHz-THz range. The main focus of the Advanced Communication System (ACS) Laboratory is to design next-generation wireless technologies and mobile computing systems. In particular, ACS Laboratory conducts research in the broad area of communication theory, wireless communications and networks, with focus on the physical layer and optical communication systems – Optical fibre based and integrated photonic waveguides based.

Digital electronics lab & Power electronics lab

The power electronics lab enhances the EEE students by providing them the better understanding of the concepts and working of advanced power semiconductor devices and power electronics circuits.

Electrical Machines Lab

In Order to give Practical approach to the students for the theoretical topics studied by the students in the class room, Electrical Machine laboratory is having a well-organized infrastructure. The lab is having all the Machine set up, which is very user friendly where students can perform all the practical on their own. Keeping the track of latest trends in the field, the lab is having latest drive control modules.

CIVIL: Geotechnical Engineering Laboratory & Hydraulic Machinery Laboratory

The purpose of Fluid Mechanics and Hydraulic Machines laboratory is to reinforce and enhance understanding of the fundamentals of fluid mechanics and hydraulic machines. The experiments here are designed to demonstrate the applications of the basic fluid mechanics principles and to provide a more intuitive and physical understanding of the theory.



Holistic Development

At MPSTME, we believe that transparent knowledge and hands-on-learning are critical components that hold the keys to success. We encourage an influx of creativity to come up with truly proactive and innovative thoughts which make the students business-ready. MPSTME has various avenues for its students to explore their areas of interest and participate in a wide pool of activities happening throughout the year.

Findrome Panel Discussion

The Panel Discussion is the flagship event of FinDrome, the Finance Cell of NMIMS MPSTME.

The cell organised a session on "Disruption in Brick and Mortor Banking to Digital Banking". The Chief guest and key note speaker of the event was Mr. V G Kannan, Chief Executive of Indian Banks Association who spoke on "Insolvency and Bankruptcy Code 2016 - Impact on Banking Landscape".

The other panellists of the event were Mr A.P. Raja- Ex- Assistant General Manager, State Bank Group; Mr Sanjay Doshi- Partner - Deal Advisory, KPMG India; Mr Angad Roy- CFO- ASREC India Ltd; Mr Umesh Arora-Head Retail Assets & SBB, Axis Bank.



Comics for Change

In order to take a step towards driving positive action around the 17 Sustainable Development Goals set by The United Nations, our college hosted "Comics For Change", an attempt to build an ecosystem that encourages and fosters conversations for future leaders and key industry catalysts - through one of the most effective tools: Humour. This initiative was supported by the United Nations and the Kailash Satyarthi Children's Foundation with the Nobel Peace Prize Winner Mr. Kailash Satyarthi himself being a keynote speaker and Guest of Honour. It brought together three generations of comics on one platform to raise awareness about the Sustainable Development Goals. The comics also helped start relevant social conversations amongst the youth and ignite the flame of sustainable responsibility that they will carry with them wherever they go.



HR Conclave

The MBA Tech Placement Department had organised a HR Conclave 2020 on 19th September 2020 on Virtual Mode. The topic of Discussion was "Global Skill Mystery –The Post Covid Era". The panellist included Industry guests from a mix of sectors. More than 175 participants attended the session including student, faculty and alumni groups.



Industry Insights

As one should know about the weather conditions outside before stepping out of the comfort of the house, likewise, the students should also know the demands, trends, profiles, future opportunities and the leaders present in the industry. NMIMS has taken care of the same by introducing the Industry Insights series. This series is a place of education outside the classroom.

Top industry leaders and influential speakers were invited to speak on behalf of their industry. These sessions not only enlightened students with the current practices in various industries like Marketing, Finance, AI, Data Science, Operational Excellence, but also gave students a chance to talk to the Industry experts directly and understand some game changing Case Studies. However, this was just a start, the industry participation and student engagement from previous year has motivated us to further enhance this experience in coming years.



International and National Achievements

KPMG Ideation Challenge

KPMG Ideation Challenge (KIC) helps KPMG identify top talent, gives students the chance to hone tech and business acumen at a time when talent risk is one of the most significant challenges to businesses. The hackathon-style competition, took place virtually for the first time, gathered both STEM (science, technology, engineering and mathematics) and business students to help solve real-world business issues with AI and other emerging technology-based tools and solutions. KIC is the latest example of how KPMG is investing in technology, talent and innovation, helping students acquire tech and business acumen at a time when talent risk is a critical issue for businesses. During the two-day international competition, students worked in teams – mentored by KPMG professionals made up of developers, data scientists and business consultants – to present a disruptive AI and emerging tech-driven solution that delivers increased value to business and society. This challenge allowed students to experience the type of work KPMG teams do every day for clients and witness how KPMG member firms brings diverse teams together to collaborate, design, develop and deliver industry-leading solutions.

Deloitte Technoutsay

TechnoUtsav is a platform for students and all things technology. It provides students from technology and engineering streams the opportunity to gain deeper insights into the workings of the industry and exposure to the gamut of technologies at Deloitte. The competition started with an aptitude test. Around 20,000 students from more than 100 different Indian colleges and universities registered. Teams were shortlisted for TechE and CCTC. The next round tested the subjective knowledge of students in coding technologies and cybersecurity. During this time, once the pandemic hit, all rounds were taken online. The results were declared in September 2020 in a virtual even where students of MBA Tech Program reached to the finals.

Infosys Ingenious challenge

Final year management graduates participated in teams of three in the competition from multiple business schools, which comprised 80 premier MBA colleges in India. This year, Ingenious was a team-based case study competition spread over in three rounds. Each team picked up a case study from a set of 12 unique business challenges coming from industries, including aviation, automobile, insurance, manufacturing, sports, and telecom. The top teams with the best solutions qualified to present a business solution to an esteemed panel of jury members. Each finalist team was assigned two mentors from Infosys to help them and prepare their business solutions.

Code for Good Hackathon

Code for Good hackathon held by JP Morgan Chase is dedicated to solving real-word problems faced by non-profits and also a learning platform about starting a Technology career while being guided by the sharpest minds of the industry. Students of MPSTME participated and won the competition.

Tata Power Quest

Power Quest is Tata Power's Annual Business Competition. Students from Premier B-Schools are invited to form teams and render their thoughts to action. It gives an avenue to students to work on real life business challenges, channelize their ingenuity and prove their intellect and business acumen. The winning team is given an opportunity to be associated with Tata Power for the summer internship programme. Students of NMIMS MPSTME competed with other premier B Schools and were declared winners of the Power Quest 2019 Season 1.

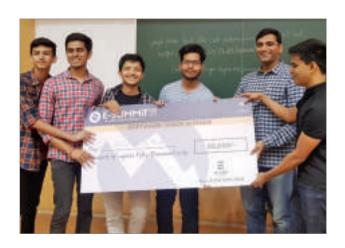


V-Guard-Big Idea Contest 2019

The Big Idea contest is an annual B-Plan contest organized by V-Guard Industries Limited that aims to bring the corporate expertise & academic intelligence to a common arena, wherein the proposed strategy for V-Guard are discussed, studied, brainstormed and awarded. It also creates opportunities for interaction with top leaders of V-Guard, wherein the young minds can discuss and understand the business challenges to fine tune their thought process and cultivate a thought leadership among them. Students from MPSTME at NMIMS University finished the competition as Second Runner ups.

E-Summit 2020

E-summit is a conclave of competitions, workshops, panel discussions and speeches from the biggest names in the world of business. This year, the E-Summit sets out to champion the maniacs and misfits that refused the routine and achieved breakthroughs. Our students participated in the Software Track Challenge, which had a pre-defined problem statement for which hackers had to come up with their best solution in 30 hours and the most efficient and practical solution was announced the winner. Our students not only won the competition but also got a cash prize of 50,000 rupees.



John Molson MBA International Case Competition

Our students had the honour of representing NMIMS University at the 39th John Molson MBA International Case Competition as the only Indian University. Held in Montréal, Canada the competition saw 36 teams from 18 countries battle it out over 5 days for the Concordia Cup. For the competition, the teams are required to take on the roles of Management Consultants and provide innovative solutions to the business problems provided. With the theme: The Future of Business.

Industry - Institute Linkages

IIT Mumbai Remote Centre

Computer Engineering department has managed to get the IIT Bombay 'Remote Centre' status for MPSTME, Mumbai campus. MPSTME is identified as 'Remote Centre' by IIT Bombay to conduct the IIT Bombay workshops (using video conferencing) approved by MHRD and ISTE. This makes our school a part of the National project managed by MHRD and IIT Bombay known as "National Mission for Education through ICT. Empowerment of Students and Teachers through Synchronous and Asynchronous Instruction".

Linkages Abroad

Collaboration between like-minded partners in academics greatly enhances the quality of teaching and gives students an incredible platform to rise. Moreover, active international partnerships lead to exciting opportunities for faculty and students and provide an environment for high quality research.

The NMIMS 'Department of International Linkages' fosters partnerships with premier institutions around the world to facilitate student and faculty exchange, research collaboration and cross-cultural learning. This initiative greatly enhances NMIMS standing as a world-class institution and is the perfect step to realize its vision to be a globally admired University by 2030.

To boost the confidence of students and to give them an opportunity to see the world, take in a new culture, hone language skills, discover new interests and make new friendships, Student Exchange program is facilitated through 'Short Term Mobility' & 'Long Term Mobility'. With more than 50 Partner Institutions, NMIMS ensures that students get the much-needed international exposure to add more value to their studies.

Our Partner Universities:

- University of New South Wales (UNSW)
- Purdue University
- Stevens Institute of Technology
- Virginia Tech
- Florida International University
- University of Missouri
- University of South Wales
- University of South Australia
- Dalhousie University
- Western Sydney University
- University of Leeds
- Clark University
- University of Dallas
- Illinois Institute of Technology
- University of Canberra
- University of Bristol
- University of Wollongong and many more ...

Industrial Training & Project Work

The students pursue 2 internships during the 5 Year course. At the end of the 3rd Year students have to take up a Technical Internship for duration of 8 weeks where they get familiarized with the overall working of the Industrial Organization in their respective area of engineering specialization & also to undertake a project. Similarly, they undergo a 19 weeks Management Internship at the end of 4th Year which enhances the students' managerial skills & promote a strong bonding with the industry.

Both the internships mentioned above carry full credits and the students are evaluated based on their training performance, their project report & their performance in the subsequent presentation / viva examination.



Catalyst Fund Partnership

SVKM's NMIMS has partnered with Catalyst Fund, a global inclusive tech accelerator managed by BFA Global, that supports fintech innovators in emerging markets, to join the latter's Inclusive Fintech Talent Program in Mumbai. The Inclusive Fintech Talent Program aims to fill talent gaps at leading fintech startups by placing and training high potential university student and young professionals at internships within those startups, while exposing them to the potential of a future career in fintech. Under the partnership, NMIMS students will get an opportunity to work as interns at Catalyst Fund portfolio companies. The partnership kicked off with three MBA (Tech.) students from NMIMS Mukesh Patel School of Technology Management & Engineering (MPSTME), each of whom secured a six-month internship, at KarmaLife and FarMart.

Dr. Meena Chintamaneni, Registrar, NMIMS, Commented on the partnership, "NMIMS has an extensive industry partner network that has helped us improve our learning and teaching processes while equipping our students with practical skills that enhance employability. Our industry associates have been key partners in our journey towards continued academic excellence, helping us in multiple areas, from honing our curriculum based on industry needs, to providing students with on-field experience through internships. Through Catalyst Fund, our students will get an opportunity to work in the fintech ecosystem and learn from innovative entrepreneurs in the domain. These internships will also provide them exposure to a highly competitive global arena."

Ms. Abby Butkus, Program Lead for the Inclusive Fintech Talent Program, further added, "Through the Inclusive Fintech Talent Program we aim to form close collaborations with leading universities and training institutions in emerging markets. We chose SVKM's NMIMS because of its reputation for academic excellence, its strict adherence to global standards in education, and its proven track record as an institute of learning and as a source of quality talent. This partnership will help us find talented students and match them with the best internship opportunities, while giving them a platform to work and learn in a global community, led by impact-oriented startups."

The partnership takes forward the University's highly-reputed placement program with leading national and international firms. The first three student interns were selected from the integrated MBA (Tech.) program at MPSTME. The five-year, dual-degree program combines management with engineering studies. Students can choose from engineering specialisations in Information Technology, Computers, Electronics & Telecommunication, and Mechanical and Artificial Intelligence. Management specialisations include Marketing (Digital Analytics), Finance (FinTech Blockchain), Operations and Supply Chain, Business Intelligence and Analytics, and Strategy and Innovation.



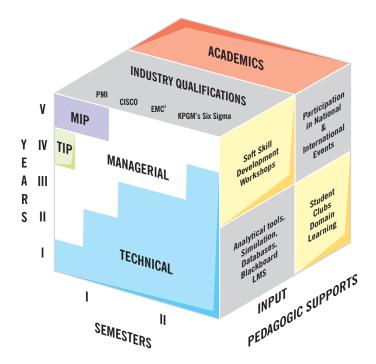
Cube

Harvard Business Review Case studies are included in the syllabus.

MPSTME houses the 1st Project Management Institute Student Branch in Asia. Our students form a part of an elite class of Certified Associate of Project Management.

Unique system of dual internships consisting of Technical Internship Programme (TIP) & Management Internship Programme (MIP) makes the students industry ready with over 7 months of work experience before graduation.

CISCO, Oracle & EMC ISM are included in the syllabus for keeping the learning environment real. MPSTME is an IBM centre for excellence.



Latest in e-Library services like IEEE journals, ACM, Proquest database and Science Direct for extensive research.

Semester System for rigorous learning, coupled with interactive class room sessions about the latest happenings makes our graduates, much more than just graduates.

Course Structure

1st Year	General Engineering Subjects
2nd Year	Engineering Subjects as per Specialization
3rd Year	Advanced subject of Engineering Specialization with building basics in the subjects of General Management
	TECHNICAL INTERNSHIP PROGRAM
	8-week internship in respective technical Specialization
4th Year	General Management with Engineering Management Subjects
	MANAGEMENT INTERNSHIP PROGRAM
	Mandatory 19-week internship with Management Specializations
5th Year	Management Subjects as per Specializations in Management Education

Computer

First Year

Semester I	Semester II
Calculus	Linear Algebra and Ordinary Differential Equations
Physics	Quantum and Statistical Physics
English Communication	Intelligence of Biological Systems
Programming for Problem Solving	Engineering Graphics and Design
Basic Electrical and Electronics Engineering	Data Structures and Algorithms
Design Thinking	Professional Ethics
Workshop Practice	Constitution of India
	Critical Thinking

Second Year

Semester III	Semester IV
Probability and Statistics	Discrete Mathematics
Environmental Science	Principles of Economics and Management
Management Accounting for Engineers	Microprocessor and Microcontroller
Digital Logic Design	Design and Analysis of Algorithms
Database Management Systems	Theoretical Computer Science
Computer Networks	Operating Systems
Computer Organization and Architecture	Open Elective I
Advanced Data Structures	
Community Services	

Semester V	Semester VI	
Software Engineering	System Security	
Artificial Intelligence	Software Architecture and Design	
Image and Video Processing	Data Mining	
Web Programming	Department Elective II	
Department Elective I	Department Elective III	
Open Elective II	Open Elective III	
	Open Elective IV	

Semester VII	Semester VIII
Cloud Computing	Department Elective VI
Department Elective IV	Open Elective VI
Department Elective V	Project Phase II
Open Elective V	
Project Phase I	
Technical Internship Program	
Operations Management	Business Analytics
Financial Analysis and Working Capital Management	B 2 B Marketing
Marketing Management	Organizational Behaviour
Information System Management	Business Research Method
Quantitative Techniques	Project Management
	Corporate Communication

Semester IX	Semester X
Legal Aspects of Business	Technology & Innovation Management
HRM	Elective - 6
Elective-1	Elective - 7
Elective-2	Elective-8
Elective-3	Elective-9
Elective-4	Elective-10
Elective-5	
SUMMER INTERNSHIP/ Capstone Project	



Information Technology

First Year

Semester I	Semester II
Calculus	Linear Algebra and Ordinary Differential Equations
Physics	Quantum and Statistical Physics
English Communication	Intelligence of Biological Systems
Programming for Problem Solving	Engineering Graphics and Design
Basic Electrical and Electronics Engineering	Data Structure and Algorithms
Workshop Practice	Professional Ethics
Design Thinking	Critical Thinking
	Constitution of India

Second Year

Semester III	Semester IV
Discrete Mathematics	Probability and Statistics
Environmental Science	Image & Video Processing
Principles of Economics and Management	Operating Systems
Digital Logic & System Design	Computer Networks
Database Management Systems	Web Programming
Computer Architecture	Principles of Artificial Intelligence
Object Oriented Programming	Open Elective - I (Mixed Pool)
Community Service	

Semester V	Semester VI
Human Computer Interaction	Management Accounting for Engineers
Embedded Systems	Mobile Application Development
Software Engineering	Machine Learning
Elective - I (Any One)	Software Project Management
Elective - II (Any One)	System Administration
Open Elective - II (Mixed Pool)	Elective - III (Any One)
Open Elective - III (Humanities)	Elective - IV (Any One)
	Open Elective - IV (Basic Science)
	Open Elective - V (Technical Pool)

Semester VII	Semester VIII
Elective - V (Any One)	Cloud Computing
Information Systems Security	Elective - VI (Any One)
Open Elective - VI (Technical Pool)	Technical Project-II
Technical Internship Program	Business Analytics for Decision Making
Technical Project - I	Financial Management
Operations Management	Business Analytics
Financial Analysis and Working Capital Management	B 2 B Marketing
Marketing Management	Organizational Behaviour
Information System Management	Business Research Method
Quantitative Techniques	Project Management
	Corporate Communication

Semester IX	Semester X
Legal Aspects of Business	Technology & Innovation Management
HRM	Elective-6
Elective-1	Elective-7
Elective-2	Elective-8
Elective-3	Elective-9
Elective-4	Elective-10
Elective-5	
SUMMER INTERNSHIP/ Capstone Project	



Electronics & Telecommunication

First Year

Semester I	Semester II
Mathematics-I	Mathematics-II
Programming for Problem Solving	Basic Electrical Engineering
Chemistry	Physics
Workshop / Manufacturing Practices	Engineering Graphics & Design
English	Constitution of India

Second Year

Semester III	Semester IV
Semester - III	Semester - IV
Mathematics-III	Probability and Stochastic Processes
Electronic Devices	Analog Circuits
Digital System Design	Microprocessor and Microcontroller
Signals and Systems	Database Management Systems
Circuit and Network Theory	Control System Engineering
Electromagnetic Field Theory	Microwave and Antenna Theory
Principles of Economics and Management	Essence of Indian Traditional Knowledge
	Study of Technology Trends
	Presentation and Communication Techniques

Semester V	Semester VI
Elements of Biology	Fiber Optic Communication and Networks
Analog and Digital Communication	Computer Networks
Discrete Time Signal Processing	Digital Voice and Broadband Communication
Statistical Methods and Analysis	Wireless Communication
Departmental Elective -1 (Choose Any One)	Departmental Elective- 2 (Choose Any One)
Power Electronics	VLSI Design and Technology
Computational Methods	Introduction to Nana-electronics
Industrial Automation	Satellite Communication and Radar
Image and Video Processing	Machine Learning
	Information Theory and Coding
Minor Project	Open Elective-1 (Choose Any One)
Environmental Studies	Electronic Communication Systems
	Industrial Electronics
	Research Methodology
Professional Ethics and Legal Aspects	Management Accounting for Engineers

Semester VII	Semester VIII
Technical Internship	Network Design and Planning
Digital Voice and Broadband Communication	Project Phase II
Wireless Communication Technology	Elective I (Choose Any One)
Project Phase I	Introduction to Automation
	Machine Learning
	VLSI Design and Technology
Operations Management	Business Research Methods
Organizational Behaviour	Corporate Communication
Information System Management	Human Resource Management
Financial Analysis and Working Capital Management	Design Thinking and Innovation - II
Legal Aspect of Business	Industrial Marketing
Marketing Management	Financial Management
Business Analytics for Decision Making	Technology Management
Design Thinking and Innovation - I	

Semester IX	Semester X
Management Internship Programme	Foreign Language (Any One - Chinese / Spanish / German)
Quantitative Techniques	Capstone Project - II
Capstone Project - I	Strategic Management
Elective-1	Elective-1
Elective-2	Elective-2
Elective-3	Elective-3
Elective-4	Elective-4



Mechanical

First Year

Semester I	Semester II
Calculus	Linear Algebra and Ordinary Differential Equations
Physics	Chemistry
English Communication	Intelligence of Biological Systems
Basic Electrical and Electronics Engineering	Programming for Problem Solving
Professional Ethics	Engineering Graphics and Design
Design Thinking	Environmental Sciences
Workshop Practice	Critical Thinking
Summer : Community Service	Constitution of India

Second Year

Semester III	Semester IV
Partial Differential Equations and Laplace transforms	Probability Theory and Statistical Methods
Engineering Mechanics	Strength of Materials
Engineering Thermodynamics	Materials Engineering
Manufacturing Processes-I	Kinematics and Dynamics of Machines
Machine Drawing	Principles of Economics & Management
Fluid Mechanics	Open Elective - I (Basic Sci)
Machine Shop-I (Manufacturing Practice Lab)	

Semester V	Semester VI
Applied Thermodynamics	Design of Machine Elements -I
Manufacturing Processes - II	Heat Transfer
Department Elective - I	Machine Shop - II
Department Elective - II	Department Elective - III
Management Accounting for Engineers	Department Elective - IV
Open Elective - II (Humanities & Social Sciences)	Open Elective - IV (Technical Pool)
Open Elective - III (Management Pool)	Open Elective - V (Technical Pool)
Technical Internship	

Semester VII	Semester VIII
CAD/CAM/CIM	Finite Element Analysis
Department Elective - V	Mechanical Measurements and Metrology
Department Elective - VI	Project Phase - II
Open Elective - VI (Mixed Pool)	Business Analytics
Technical Internship	B 2 B Marketing
Project Phase - I	Organizational Behaviour
Operations Management	Business Research Method
Financial Analysis and Working Capital Management	Project Management
Marketing Management	Corporate Communication
Information System Management	
Quantitative Techniques	

Semester IX	Semester X
Legal Aspects of Business	Technology & Innovation Management
HRM	Elective - 6
Elective-1	Elective - 7
Elective-2	Elective-8
Elective-3	Elective-9
Elective-4	Elective-10
Elective-5	MIP- 1st March - 25th May - (12 weeks)
SUMMER INTERNSHIP/ Capstone Project	



Civil

First Year

Semester I	Semester II
Mathematics-I	Mathematics-II
Programming for Problem Solving	Basic Electrical Engineering
Chemistry	Physics
Workshop / Manufacturing Practices	Engineering Graphics & Design
English	Constitution of India

Second Year

Semester IV
Numerical & Statistical Methods
Soil Mechanics
Surveying
Mechanics of Materials
Fluid Mechanics and Hydraulics
Construction Equipment and Techniques
Projects on Building Planning and Design
Presentation and Communication Techniques

Semester V	Semester VI
Theory of Structures	Design of Steel Structures
Hydraulics and Fluid Machinery	Limit State Design of Reinforced Concrete Structures
Foundation Engineering	Workshop on Foundation Engineering
Environmental Engineering	Research Methodology
Concrete Technology	Professional Elective - I
Transportation Engineering	Analysis of Structures
	Open Channel Flow
	Advanced Goetechnical Engineering
	Advanced Construction Techniques
Elements of Biology	Professional Elective - II
	Prestressed Concrete
	Advanced Solid Mechanics
	Finite Element Analysis
	Irrigation Engineering
	Advanced Water and Wastewater Treatment
	Applied Hydrology
	Application of Field Geology in Civil Engineering
	Soil Investigation and Instrumentation
	Pavement Subgrade Materials
	Construction Economics and Finance Management
	Construction Contracts and Administration
	Advanced Surveying
Supplementary Instructions on Water Resources and	Management Accounting for Engineers
Environmental Engineering	
Professional Ethics and Legal Aspects	

Semester VII	Semester VIII
Technical Internship	Quantity Surveying, Estimation and Valuation
Theory of Reinforced concrete and Prestressed Concrete	Limit State Design of Reinforced Concrete Structures
Construction Equipment and Techniques	Project - II
Project - I	Business Research Methods
Operations Management	Corporate Communication
Organizational Behaviour	Human Resource Management
Information System Management	Design Thinking and Innovation - II
Financial Analysis and Working Capital Management	Industrial Marketing
Legal Aspect of Business	Financial Management
Marketing Management	Technology Management
Business Analytics for Decision Making	
Design Thinking and Innovation - I	

Semester IX	Semester X
Management Internship Programme	Foreign Language (Any One - Chinese / Spanish / German)
Quantitative Techniques	Capstone Project - II
Capstone Project - I	Strategic Management
Elective-1	Elective-1
Elective-2	Elective-2
Elective-3	Elective-3
Elective-4	Elective-4



Chemical

First Year

Semester I	Semester II
Mathematics-I	Mathematics-II
Programming for Problem Solving	Basic Electrical Engineering
Chemistry	Physics
Workshop / Manufacturing Practices	Engineering Graphics & Design
English	Constitution of India

Second Year

Semester III	Semester IV
Advanced Chemistry	Engineering Mathematics
Engineering & Solid Mechanics	Elements of Biology
Chemical Engineering Thermodynamics	Material Science
Material and Energy Balance Computations	Mass Transfer Operations I
Fluid Mechanics	Inorganic Process Technologies
Heat Transfer Operations	Solid Fluid Mechanical Operations
Principles of Economics and Management	Environmental Studies
	Presentation and Communication Techniques

Semester V	Semester VI
Elements of Biology	Instrumentation and Process Control
Organic Process Technologies	Chemical Reaction Engineering II
Mass Transfer Operations II	Environmental Engineering
Process Equipment & Accessories Design	Process Simulation
Chemical Reaction Engineering I	Industrial Safety
Plant Utilities	Core Elective II (Choose any One)
Core Elective I (Choose any One)	Petroleum Refining Technology
	Operation Research for Chemical Engineers
	Advanced Separation Techniques
Polymer Technology	Core Elective III (Choose any One)
Conventional Energy & Process Integration	
Fluidization Engineering	
Essence of Indian Traditional Knowledge	Nanotechnology
	Energy Management
	Optimization Methods
Professional Ethics and Legal Aspects	Open Elective I
	Sustainable Energy Technologies
	Management Accounting for Engineers

Semester VII	Semester VIII
Technical Internship	Economics of Chemical Projects
Environmental Engineering	Seminar I
Project and Process Engineering	Elective (Choose any One)
Operations Management	Food Processing
	Petroleum Refining Technology
	Biochemical Engineering
Organizational Behaviour	Business Research Methods
Information System Management	Corporate Communication
Financial Analysis and Working Capital Management	Human Resource Management
Legal Aspect of Business	Design Thinking and Innovation - II
Marketing Management	Industrial Marketing
Business Analytics for Decision Making	Financial Management
Design Thinking and Innovation - I	Technology Management

Semester IX	Semester X
Management Internship Programme	Foreign Language (Any One - Chinese / Spanish / German)
Quantitative Techniques	Capstone Project - II
Capstone Project - I	Strategic Management
Elective-1	Elective-1
Elective-2	Elective-2
Elective-3	Elective-3
Elective-4	Elective-4



Artificial Intelligence

First Year

Semester I	Semester II
Calculus	Linear Algebra and Ordinary Differential Equations
Physics	Probability and Random variables
English Communication	Intelligence of Biological Systems
Programming for Problem Solving	Professional Ethics
Basic Electrical and Electronics Engineering	Engineering Graphics and Design
Workshop Practice	Data Structures and Algorithms
Design Thinking	Critical Thinking
	Constitution of India

Second Year

Semester III	Semester IV
Discrete Mathematics	Environmental Science
Random processes and Estimation Techniques	Statistical Methods
Management accounting for Engineers	Machine Learning
Digital Electronics and Microprocessor	Image and Signal Processing
Principles of Operating Systems	Optimization Techniques
Computer Organization and Architecture	Principles of Economics and Management
Introduction to Artificial Intelligence	Open Elective - I (Technical Pool)
Community Service	

Semester V	Semester VI
Computer Vision	Artificial Intelligence
Deep Learning	Robotics
Basic Control Theory	Computer Networks
Elective - I (Basket I)	Elective - V (Basket II)
Elective - II (Basket II)	Elective - VI (Basket II)
Elective - III (Basket II)	Elective - VII (Basket III)
Elective - IV (Basket III)	Open Elective - III (Humanities)
Open Elective II (Basic Sciences)	Open Elective - IV (Technical Pool)

Semester VII	Semester VIII
Distributed Computing	Human Computer Interaction
Open Elective - V (Mixed Pool)	Natural Language Processing
Elective - VIII (Basket II)	Open Elective - VI (Mixed Pool)
Project Phase I	Project Phase II
Technical Internship Program	Technical Total Credits (A)
Technical Total Credits (A)	Business Analytics
Project Management	Financial Management
Financial Analysis and Working Capital Management	B 2 B Marketing
Marketing Management	Organizational Behavior
Information System Management	Business Research Method
Quantitative Techniques	Operations Management
Management Total Credit (B)	Corporate Communication
	Management Total Credit (B)

Semester IX	Semester X
Legal Aspects of Business	Technology & Innovation Management
HRM	Elective - 6
Strategic Management	Elective - 7
Elective - 1	Elective - 8
Elective - 2	Elective - 9
Elective - 3	Elective - 10
Elective - 4	MIP- 1st March - 25th May - (12 weeks)
Elective - 5	Viva by end of May
SUMMER INTERNSHIP after Sem VIII / Capstone Project	Management Total Credit (B)
Management Total Credit (B)	



Data Science

First Year

Semester I	Semester II		
Calculus	Linear Algebra and Ordinary Differential Equations		
Physics	Quantum and Statistical Physics		
English Communication	Intelligence of Biological Systems		
Programming for Problem Solving	Engineering Graphics and Design		
Basic Electrical and Electronics Engineering	Data Structures and Algorithms		
Design Thinking	Professional Ethics		
Workshop Practice	Critical Thinking		

Second Year

Semester III	Semester IV		
Optimization Methods	Stochastic processes and applications		
Environmental Science	Principles of Economics and Management		
Management Accounting for Engineers	Statistical Structures in Data and Inference		
Managing Uncertainty	Data Base Management System		
Data Gathering and Cleaning- ETL process	Data handling and visualization		
Information Security and Privacy	Introduction to Data, Signal, and Image Analysis		
Community Services	Open Elective- I (Technical)		

Semester V	Semester VI	
Introduction to Modern Application Development	Deep Learning	
Artificial Intelligence	Application of Machine Learning	
Foundations of Machine Learning	Department Elective-II	
Department Elective-I	Department Elective-II	
Department Elective-I	Open Elective-IV	
Open Elective-II	Open Elective-V	
Open Elective-III		

Semester VII	Semester VIII	
Computer Vision	Machine Learning Engineering	
Natural Language Processing	Capstone Project	
Big Data	Business Analytics	
Department Elective-II	B 2 B Marketing	
Research Project	Organizational Behaviour	
Technical Internship Program	Business Research Method	
Open Elective-VI	Project Management	
Operations Management	Corporate Communication	
Financial Analysis and Working Capital Management		
Marketing Management		
Information System Management		
Quantitative Techniques		

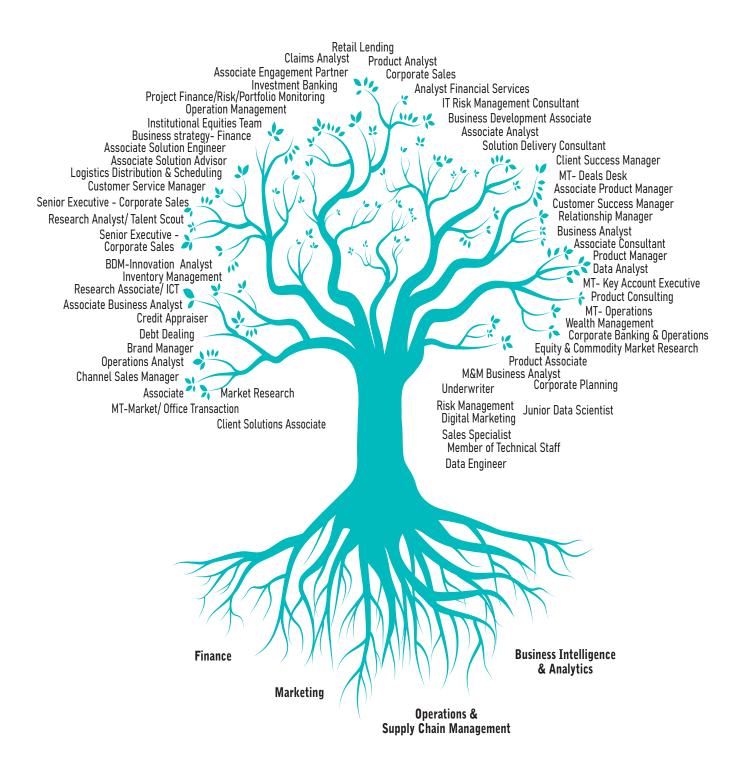
Semester IX	Semester X		
Legal Aspects of Business	Technology & Innovation Management		
HRM	Elective - 6		
Elective-1	Elective - 7		
Elective-2	Elective-8		
Elective-3	Elective-9		
Elective-4	Elective-10		
Elective-5			
SUMMER INTERNSHIP/ Capstone Project			



Stream Wise Electives

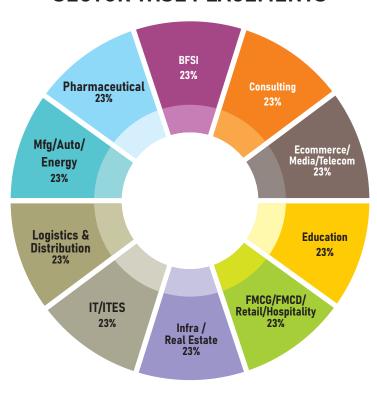
Finance	Marketing	Operations and Supply Chain Management	Business Intelligence & Analytics	Strategy and Innovation Management
Indian Financial System	Brand Management	Operation Planning and Control	Data Mining and Analytics	Managing Innovation
Investment Banking	Sales and Distribution Management	Services Operations Management	Programing for Analytics	Leadership
Security Analysis	Buyer Behaviour	Supply Chain and Logistics Management	Python Programming	Business Models in Infrastructure Management
International Finance	Integrated Marketing Communication	Project Procurement Management, Contract Administration and Claims Management	Big Data Technology	Introduction to Blockchain
Management of Mergers and Acquisitions	Services Marketing	Project Risk Management	Leadership in Digital Transformation	
Financial Technology	Analytics for Strategic Marketing Decisions			
Real Estate Investment				
Financial Planning and Portfolio Management	Marketing Strategy	Operations Strategy	Business Visualization	Business Simulations
Financial Risk Management	Digital Marketing	Best Practices in Operations	Predictive Modelling	Enterprise Planning System
Project Infrastructure and Finance	Marketing of Technology Products	Analytics in Operations and Supply Chain Management	ETL-Data Gathering and Loading	Entrepreneurship
Financial Engineering	International Marketing	Advanced Project Management	Neural Networks and Deep Learning	
Financial Analytics	Media Planning	Project Infrastructure and Finance	People Analytics	
Financial Marketing Analytics Econometrics for Marketing Mix Decisions	Industry 4.0	Digital Strategy		
		Global Trends in Infrastructure Management		

MBA Tech – Job Profiles

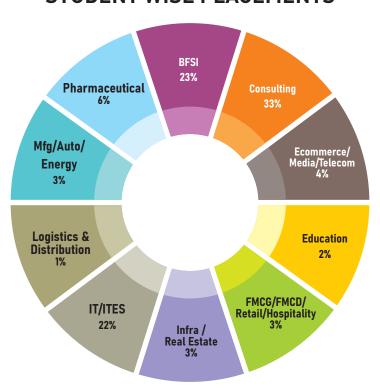


Placements Batch 2021

SECTOR WISE PLACEMENTS



STUDENT WISE PLACEMENTS



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BFSI/NBFC Deloitte Cognilement Detect Technologies Droid 7 5 Paisa Еу Advarisk Factset Ashika Group Gep Drona Barclays Goevals **Enfusion Systems** Care Advisory Research & Training Ltd Frappe Herbaceous Quo Claimchase Services Pvt Ltd Fyle Kpmg Leadge Business Services Pvt Ltd Global Data Credenc Credflow Loginext Gyrix Technolabs Losunge Serve Mindtickle **Dsp Investments** Hpe Europ Assitance lbm Mitkat Advisory Services Financepeer Ihs Markit Future First Nielsen Impact Guru Future Generalli Propmo Services Infosvs **Gmoney Private Limited** Pwc Intellect Design Arena Limited Hdfc Life Pyramid Ec Lentra Ai Hdfc Ltd Qai Global Livnsense Icici Bank Icici Securities S&P Global Logibricks Talent Serve Makos Infotech Tcs Disq Idbi Capital Mswipe Idfc First Bank Vqms Netapp Netcore Zs Associates Karmalife **ECOMMERCE/MEDIA/TELECOM** Odessa Knowcraft Analytics Amitoje India Paperplane Liquiloans Celifi **Pocketbits** Maharashtra State Gst Department Farmart Revolux Solutions Monal Capital Fashionty Sapiens Sawo Labs Morgan Stanley Motilal Oswal Financial Securities Gladucame Jio Creative Labs Sciffer Nabard Justdial Servify Sheth Publishing Simplotel Nomura Livit Technologies Neemtree Ostc Phillip Capital **Occupetal** Subex Ltd Purewealth Shares & Securities Pvt.Ltd Quickride Tatvic Analytics Redsky Technologies Tech Tomatoes Rammohan Bhave Technygrow Three 13 Solutions (313s) Rhi Running Frames Refinitiv Sks Entreprises Robocapital Sodexo Turing.Com Spade Ems Tata Cliq Wowexp Technologies Pvt Ltd. Yotta Infrastructure Rxil Sbi Capital Sbi Life Insurance Tenhard India Pvt Ltd Zensung Software Sbi Mf Xfinite Global Plc Zycus **MANUFACTURING & AUTOMOBILES INFRASTRUCTURE & REAL ESTATE** Sharekhan The Digital Fifth Capitaland Atul Ltd Tresvista Hyundai Ujjivan Small Finance Ltd Récycle X Pvt Ltd Knight Frank No Broker Technologies Pvt Ltd Owens Corning Schlumberger India Siemens Ltd Value3 Versor Invest FMCG/FMCD/RETAIL/HOSPITALITY Thinkgas Peri Vedanta Aerome Runwal Group Agrify Organic Solutions **LOGISTICS & DISTRIBUTION** Rustomiee Scholenberg International Pvt. Ltd Amfah Cogoport Berger Paints Dhľ Sunteck Bookeventz Gocomet Trivoli Btw Group Ninjacart Venture Briks **PHARMACEUTICAL** Fromearth **EDUCATION** Healthy Cravings Co Alivira Animal Health Care Limited Byju Hospitality Minds Ascent Wellness Pvt Ltd Curious Times Media.Net Basf Digigrow Hub Eduriser Learning Solutions Open Secret-Immaculate Bites Pvt.Ltd. **Galaxy Surfactants** Paperpedia Gebbs Esense Rent An Attire Gem Pharma Expertrons Root Grain Oven Bakes Godrej Industries Ingluglobal Souled Store Narsipur Chemicals Jaro Education Netmeds Pharmacy Kime Careers Tata Croma **CONSULTING** Wellness Forever Labdox Zydus Cadila Acelot Olcademy IT/ ITES Oni - Early Life Programming Avalon Global Research Planetspark **Airamatrix**

Cartgeek

Cleartax

Cians Analytics

Prothoughts

Scaler

Verzeo

Alumni Speak



MBA Tech Program is unique kind of program which is dual degree in Engineering and Management. The best aspect of course is corporate training (5 Months Management Internship and 3 Months Technical Internship) which helps in taking the first step into corporate life. The faculty is amazing and the course is well designed for smooth amalgamation of engineering and management. There are varied roles one can opt for like techno-managerial roles or core management functions based on one's interest. I started my career with ICICI as a wealth manager which was a great start for me after passing out of the course.

Neha Nehra Senior Business Analyst GEP Prague Czech Republic

Batch:2013

Engineering Stream: Electronics & Telecommunication

Management Stream: Finance



MBA Tech to me has been a perfect amalgamation of Technology with Business, where I learnt about the rising trends, pain-points for emerging businesses, novel solves in the pasts and innovative application of tech in the current domain. As a Product Manager, it gave me the most perfect base of marrying Business to Technology and explore ingenious solves to the current problem statements and drive further growth.

Hardly did I realise that the Projects and assignments during the college days were setting a framework in my sub-conscious, which later would help me in the successful execution of countless projects in 4 years of my corporate career. Multiple interactions with professors, seniors, my friends, fellow students from different committees contributed significantly to moulding me into a greater individual who is aware of his domain, stakeholders and the path ahead. I till date cherish my 5 years as an MBA (Tech) student and I hope the coming batches do too.

Rishabh Srivastava Product Manager Flipkart

Batch: 2015

Technical Stream: Computer Science Management Stream: Finance



In my opinion, MBA Tech course gives a perspective into each one of its students. A perspective which makes us different from others as we get immense hands on knowledge on both technical front as well as on the managerial front.

Coming into the corporate world at an early start, we were able to grasp technological advances and innovations in the market along with management dilemmas which made us able to gauge modern business problems and use management and engineer's approach to solve them.

Priyam SaxenaRegional Sales Manager
West Dynabook Singapore Pte Ltd

Batch: 2016

Engineering Stream: Computer Management Stream: Marketing



MBA (Tech.) course is a perfect blend of Technical and Functional knowledge for the fast moving world today. The finance industry is going rapidly towards automation and MBA Tech provides the exact match for corporates to keep pace with the changing work methods. Personally, it has helped me to add efficiency to my work output by allowing me to easily automate the redundancies in work, having both – the technical know-how and the functional knowledge of my work.

Keval Popat Sr. Analyst Credit Suisse Services (India) Pvt Ltd

Batch: 2016

Technical Stream: IT

Management Stream: Finance



MPSTME has been my learning ground for 5 years during the formative years of my professional life. While the academia exposed me to a variety of subjects, my professors and course material motivated me to pursue six internships starting from my first year itself

The varied experiences across companies and corporate functions where I interned (J&J, Deloitte, Pidilite and RB to name a few) helped me find my true calling and identify what career path I would be interested in undertaking post formal education. While opportunities were plenty, the uniqueness this institute brings with it is the ability to value the importance of fighting for them, thus always simulating the real world. I've constantly strived to challenge myself by participating in an array of competitions and have won recognition across debates, the RB Maverick's case challenge and V-Guard's Big Idea Contest. These enriching experiences have left me with a lot to be grateful for towards the institute and I hope every student's journey here is as exciting as mine has been!

Mohak Bhatia Area Sales Manager Reckitt Benckiser

Batch: 2017

Engineering Stream: Information Technology

Management Stream: Marketing



The brand image of our institute and saving one year from my educational career were the main reasons why I pursued MBA Tech as a course. My first job with Mahindra was a college placement which was a good start to my career. When I spent two years with this esteemed organization and was looking for a change, there I realized how this course helps by giving us fairly good opportunities. Simply groom yourself for this corporate world because the ecosystem is anyway favorable for us.

Divyansh Mathur Territory Manager – Sales Hero MotoCorp Ltd.

Batch: 2017

Engineering Stream: Information Technology

Management Stream: Marketing



MBA-Tech program has innumerable benefits. It enhances your depth of knowledge which further helps you in your professional growth. It makes you efficient and effective for the challenging professional world outside. Fortunately the training for the same starts from the very first day to save that one year in the course of your education.

Khyati Tambi Key Accounts Manager Pernod Ricard India

Batch: 2017

Engineering Stream: Civil

Management Stream: Marketing



NMIMS MBA Tech Program provides the perfect blend of technology and management education to its students. In this world, where most of the business process improvements, consulting roadmaps and business cases hinge strongly on good IT implementations and managerial skills to drive the change, someone who comes with a strong technical as well business focus would always be valuable to a firm's success. The course is very well structured with a state-of-the-art modern syllabus which lays a great focus on practical as well as fundamental aspects deemed as pre requisites to become a good techno manager.

In my corporate journey, I am thankful to my professors for taking up relevant and existing business cases which made me think and utilize my academic knowledge to solve modern day business problems.

I owe my managerial and leadership skills to the exposure that was provided to me during my journey as a member of the placement committee and student council. Apart from academics, the strong focus on personality development and the management/technical internship programs helped me to have a very smooth transition in evolving myself from a student to a contributing professional.

Anurag Animesh Jha

Business integration & Architecture Senior analyst Accenture

Batch: 2018

Engineering Stream: Computer Management Stream: Marketing



MPSTME has played a pivotal role in developing a holistic perspective for me across my professional and personal fronts. In today's changing world where customer habits and preferences are constantly changing the five-year MBA Tech program seeks to create a crucial synergy between Technology and Management for industry-ready employees. Besides Academics and constant mentorship, the course provided me with enriching experiences through internships in technical as well as management positions, leadership positions at student-led committees, research projects, and information about emerging technologies. I will forever be grateful to the institute for offering plenty of opportunities to realize my potential and acquire skills to turn my dreams into reality.

Abhik Nijhawan Area Sales Manager Hyundai Motor India Ltd.

Batch: 2018

Engineering Stream: Mechanical Management Stream: Marketing



In the connected world of today, it is critical to understand how technology and business shape one another, thus moving our society forward.

The MBA Tech programme places students at the forefront of the action – building a strong technical foundation and pushing its potential with the necessary managerial know-how. The mandatory technical and managerial internships are essential to getting students the relevant industry experience.

I was initially intrigued by the idea of "saving one year" with the 5-year integrated programme. However, in retrospect, it is the structure of the course, and the unique approach of creating industry-ready techno - managers, that has really helped me achieve my potential.

Pratham Sarwate

Program Manager Microsoft India (R&D) Pvt. Ltd

Batch: 2018

Engineering Stream: Information Technology

Management Stream: Marketing



The MBA Tech program at MPSTME is an inspiring course that amalgamates classroom learning in technical and business disciplines with practical exposure through well designed lab programs and interactive case studies. A good thrust on industry focus is emphasised on by two compulsory internship programs and a live research project. During my five-year stint, I was challenged to take up diverse competitions, research work, out of course certifications and internships that ensured that I ended up capitalising on every opportunity that academic life had to offer. I'm grateful and forever indebted to the institution for shaping me into a qualified professional today.

Rini Antony Campaign Manager Google India

Batch: 2019

Engineering Stream: Mechanical Management Stream: Marketing



The unique dual degree of Engineering and Management offered at NMIMS - MPSTME has groomed me for a variety of roles as a corporate professional. In addition to a strong focus on academics, the course also ensures abundant exposure to the various facets of the corporate world in the form of multiple internship opportunities. The constant mentorship by faculty members and engagement with my incredibly talented peers added to the overall learning experience. It has laid a solid foundation for me to grow professionally and personally."

Anupama SinghAssociate Solution Engineer Salesforce

Batch: 2019

Engineering Stream: IT

Management Stream: Marketing



The first thing that attracted me to MBA Tech is that of its unique integration of offering dual degrees – Engineering and Management within a span of 5 years. It not only saves one year of doing MBA separately but also gets you in the corporate world earlier than your peers. MBA Tech has helped me a lot professionally and helped me build my confidence, with the internships / presentations etc. as part of the academic process. I truly believe the confidence that I have today is because of this course, the professors and mentors that helped me achieve new heights and many more to come!

Himaanshi Mathur Senior Associate Morgan Stanley

Batch: 2019

Engineering Stream: Information Technology

Management Stream: Marketing



"I feel Technology and Management are two sides of the same coin and MBA Tech, being a good blend of both these domains not only gave me good knowledge and education but also a complete vision of a techno-manager. The two multi-disciplinary internship programs in between this five year long course along with the unique selection of subjects available with a wide range of electives gave me a step by step progression and made me realise what I really want to pursue in my career.

One of the best things about this course is that it gave me vast opportunities to make my career in different domains. Having multiple offers in hand, I started working as a corporate banker and then switched to work as a hedge fund analyst where I'm working for more than 15 months now. And I feel through this Life has come full circle for me and this is nothing but the result of my amazing 5 years of learning MBA Tech at MPSTME!"

Yash Malani Trade Analyst, Arcesium India - DE Shaw Group

Batch: 2019

Engineering Stream: Mechanical Management Stream: Finance

Entrepreneur



The MBA Tech course was designed to help students understand business fundamentals along with engineering basics. This allowed me to be confident in any business venture I entered into. I did not feel like just an engineer who just had the technical know-how but had no clue about how a business works. This confidence allowed me to tackle the uncertainty of starting a new business and of writing a book head on, for which I am extremely grateful to the MBA Tech course.

Vanshdeep Madan

Founder, Techkaghar.com

Batch: 2016

Engineering Stream: Electronics & Telecommunications Management Stream: Business Intelligence & Analytics



MBA Tech is one of the best programmes which is making students technically strong as well as helping to build their managerial skills. MPSTME have world class infrastructural facilities and brilliant faculty. Apart from curriculum activities MBA Tech have internship programmes which help students become industry ready. As far as the placements are concerned, enough opportunities are provided to every student and it is upto the individual how you take it. Moreover, having a placement policy in order makes thing even more transparent.

I am really lucky and proud to be a part of this institution not only because I got placed but because of the things I have learned over there.

Niraj Bhandari

Executive Director, Deesan Tex Fab Pvt. Ltd.

Batch: 2016

Engineering Stream: Electronics & Telecommunications

Management Stream: Finance



Akshay Banda, an alumnus of MPSTME, NMIMS is also the founder and CEO of Being Digital. After pursuing, an MBA Tech CE and gaining 4 years of hands-on experience, his strong will and determination to create a mark in the digital generation drove him on this path of entrepreneurship. Being Digital is a startup that provides a wide range of services that help create a brand that speaks for itself. Brand designing, web and app development, graphics, content creation, social media optimization and management are some prominent services the startup offers. The team at Being Digital believes in maintaining 100% client-team confidentiality, being transparent with clients and sticking to the given period. Soon, Akshay is launching the 'Being Digital Academy'. With this venture, he aims to educate people regarding various digital domains. In another venture, small businesses and new entrepreneurs would be given an opportunity to tell their story to the world.

Akshay Banda CEO,Being Digital.

Batch: 2019

Engineering Stream: Computer Management Stream: Finance

Family Business



MBA Tech is a one of its kind course designed to help students achieve excellence not only through academics but also with practical industry experiences designed as a part of the curriculum. I consider my decision to enroll in this course, a life changing experience. I had two wonderful internships at multinational companies that helped me gain a corporate outlook much before I stepped out in the corporate world. The faculty and the management approach though the MBA Tech program was immaculate as per the objective of the course. I would like to thank all the faculty members for their tremendous effort throughout the program, which has contributed, to where I have reached today in my corporate career.

Raj Shah Executive Director - EPP Securities Pvt. Ltd Director - EPP Composites Pvt. Ltd.

Batch: 2014

Engineering Stream: Chemical

Management Stream: Operations Management



The MBA Tech course has provided me with the correct balance between technical expertise and managerial skills for the holistic development to become a second-generation entrepreneur. The course structure is designed meticulously keeping in mind the fast-paced industry requirements and the subject knowledge that is compulsory for every business. The added incentive was the opportunity of two periods of internships involving both the technical as well as the management aspects of the curriculum which enable the application of the concepts and gives a sneak peek into the real corporate world. I would also like to thank my entire faculty who have been exceptional taskmasters and have shared their guidance, support and immense knowledge over the period of the course.

Krishna Deora CEO, Shree Krishna Udyog

Batch: 2015

Engineering Stream: Chemical Management Stream: Marketing



Joining MPSTME after 12th & doing MBA Tech was a wise decision for me and it wasn't just a course, those 5 years were a journey. Too many ups and downs teach you a lot of management. It's a lot of personal skill development taught me how to practically just deal with situations. Being a techno manager, you have an idea about both the fields and that gives you an extra edge.

I joined my Family Business as soon as I was done with my course in 2015. When you join an entrepreneurial setup, you get to test your skills primarily in Management. Because Business is Management! Managing from pin to plane!

Doing my Majors in Finance, gave me an extra edge in my business as I have a good view about the capital markets and investment strategies as well.

Sagar ShethPartner, SHETH Publishing House

Batch: 2015

Engineering Stream: Information Technology

Management Stream: Finance



"As a part of a family owned enterprise, one is put against a variety of situations every day. To act with prudence and take decisions is what both the family and the enterprise expect from you. The learning system employed at MPSTME has effectively managed to get us prepped for this challenge. Being a technical graduate with managerial skills has helped me quickly grasp the essence of Business. The mixed skill set which we have learned during our MBA Tech course has definitely given us a head start; and I believe these shall help us achieve prodigious accolades over the longer run"

Rushi Kanakiya

Production Executive, Triveni Iron & Steel Industries Pvt. Ltd.

Bath: 2015

Engineering Stream: Mechanical Management Stream: Operations

Higher Studies



MBA Tech program offers a unique combination that the industry would ask of you. The program helped me develop not only my technical skills but also inter-personal skills and critical thinking ability. The 20-week Management Internship helped me get a practical experience of the industry, which I was able to sharpen in the last year of the course. My MBA Tech concentration in Finance inspired me to get a deep dive into High Finance. Hence, I decided to get my Masters of Science in Computational Finance/Mathematical Finance from Rochester Institute of Technology, New York.

I think pursuing MBA Tech has given me insights to be successful and has helped me achieve my current career path. I am proud and glad to be a part of the NMIMS institution.

Karan Batavia

Investment Banking Associate at Jefferies, New York, NY.

Batch: 2017

Engineering Stream: Civil Engineering

Management Stream: Finance





MBA Tech course was one of the most challenging course with a lot to learn from technical and management field at the same time but as it is said, "If it was easy, everybody would do it". I did not just develop technical skills in the field of engineering but also developed skills like Leadership, Communication, Design thinking, Research as well as Analytical thinking from this course.

Currently pursuing another Masters in Germany in the field of Transportation & Logistics management, it is much easier for me to understand management perspective even further and improvise using existing skills developed from MBA Tech. It also contributed to my confidence and presentation skills, besides also adding time management skills to complete complex research or project work on time. The aim of the course is not just to get you placed but to skill you for even more difficult challenges.

Romil Mewada

Student of Masters in transport and logistics management at IUBH, Germany.

Batch: 2017

Engineering Stream: Civil Engineering

Management stream: Operations & Project Management





The Bachelor of Technology in IT provided me with the technical expertise necessary for completing several successful internships in the Information Technology industry. The courses in Applied Mathematics, Advanced Mathematics, and various others related to programming helped me learn calculus, statistical analysis tools, asymptotic analysis, and other numerical techniques, along with coding in C, Python, R, and MATLAB. The MBA in Finance which included management courses such as Financial Accounting, Security Analysis, and Investment Banking, etc. served to lay a solid conceptual base in finance and paved the path for a short but successful stint in the investment banking world. Together, they laid the theoretical groundwork for pursuing a Masters in Financial Engineering degree at Columbia University. MPSTME gave me the best platform to excel both on the academic front as well as on the extracurricular front. It gave me an opportunity to add levels to my personality and taught me how to maintain a balance between work, self-development, and fun, and not to mention the everlasting friendships from all over the country.

Animesh Jain

Index Research & Development Analyst, Nasdaq

Batch: 2017

Engineering Stream: Information Technology

Management stream: Finance



Future Endeavours

The corporate sector has always found itself in a state of constant flux. The reason for this rapid evolutionary pattern can be trickled down to the impact each new breakthrough development brings.

The drive to stay afloat in this cut throat competition has resulted in companies striving to find that synergy between both the sides of the bifurcation which form their foundation, namely technology and management.

The MBA Tech programme provided by NMIMS understands the criticality of this integration and relentlessly pursues to provide the best blend from both the verticals.

As the corporate industry is making its transition from product-based sector to services-based sector the potential value that this course can added to the organizations enhances manifold. The "Techno managers" which are the final yield of this 5-year exhaustive course will be extremely instrumental in maintaining the balance between the technical and managerial aspects of the company.

As of now data about all the aspects of an organization right from its employees to the devices and technology which is being used to create company's final offering is being generated on a real time basis. In such a scenario it becomes crucial to interpret and respond with similar pace so as to improvise the efficiency of the process which in turn leads to company competency.

This phenomenon is expected to present itself on a much humangous scale as the grind for efficiency will be the ultimate parameter for creating a differentiation in the increasingly competitive market.

MBA Tech course operates with the primary focus to create the managers who can become a seamless interface between technical and managerial sectors and can alleviate the constraining hierarchical decision-making structures giving companies the defining cutting edge.

The course forges students to think along both aspects and manage the workload simultaneously so as to take informed decisions regarding both sectors. This integrated course will be integral to the companies who are looking to bridge this long and persistent gap so as to tap into their full potential.



Placement Calendar

Final Placements

PPO/PPI September 2021 **Pre Placement Talks** September 2021 **Placement Interviews** October 2021

Email mbatechplacements@nmims.edu

Management Internship (19 Weeks)

Pre Placement Talk and

Placement Interviews

November 2021

Technical Internship (8 Weeks)

Pre Placement Talk and Placement Interviews

November 2021

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