SVKM'S NMIMS Deemed to be UNIVERSITY

MUKESH PATEL SCHOOL OF TECHNOLOGY MANAGEMENT & ENGINEERING

DRIVING BUSINESS THROUGH TECHNOLOGY

MBA Tech

Placement Brochure | Batch of 2023

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.

Driving Business through technology

With the completion of the 14th batch, the MBA Tech program has proven its prominence and stature in various Sectors like Consulting, BFSI, FMCG/FMCD, Automobile & Manufacturing, Logistics, Pharma etc. Building a strong relationship with the corporate world has always been a top priority at the institute. Our vision has been "Nurturing Leaders who can leverage appropriate Technology for Business goals".

As Sir. Nelson Mandela Said, "Education is the most powerful weapon, which can be used to change the world". The student's image opening the book showcases the advent of light and knowledge in the student's life. Man has evolved higher from other creature because of his ability to think and convert his observation into knowledge. The book represents the encoded knowledge and makes it possible to pass onto the future generation.

In earlier times Tech was subservient to Business process, but now Tech drives the Business. Technology has created Business softwares that allows companies to formulate a Marketing plan.

Businesses that embrace Technology have a lot of growth potentials to unlock. Technology directly help the Business by improving communication and collaboration, optimizing use of resources, simplifying workflows with automation, Designing streamed lined processes and meeting customers' expectation.

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 and every individual would come out as Future Leaders.

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 2023 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 2023.

Dr. Ramesh Bhatt
Officiating Vice-Chancellor

The Mentor Speaks

This year, the unique MBA Tech course completes seventeen years. 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.

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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 endeavour 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 five years, aptitude training, encouragement to participate in co-curricular and extra-curricular 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 MPSTME 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.

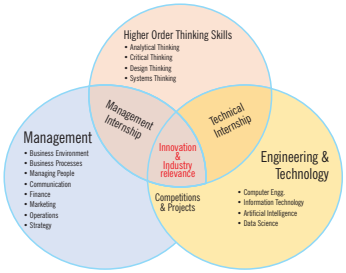
This brochure is an attempt to acquaint you with our systems and processes, giving you a flavour of what the MBA Tech programme and MPSTME is all about.

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

Research suggests that the future of education lies in integration amongst disciplines in order to nurture youth who would become multiskilled workers as well as holistic thinkers. Understanding the synergies among various academic disciplines and their interconnections would provide for a rich and more realistic model of the real world in their minds. Since they will be better equipped to define and solve real life problems, they would be preferred for employment by the industry over the ones groomed in siloed approach. Following this insight, the MBA Tech program synergises the disciplines of Engineering and Management and upskills the students in higher order thinking. The diagram below illustrates the philosophy of the MBA Tech program.



Visual representation of the MBA Tech program

My best wishes for all MBA Tech students of batch 2018-23 !!!

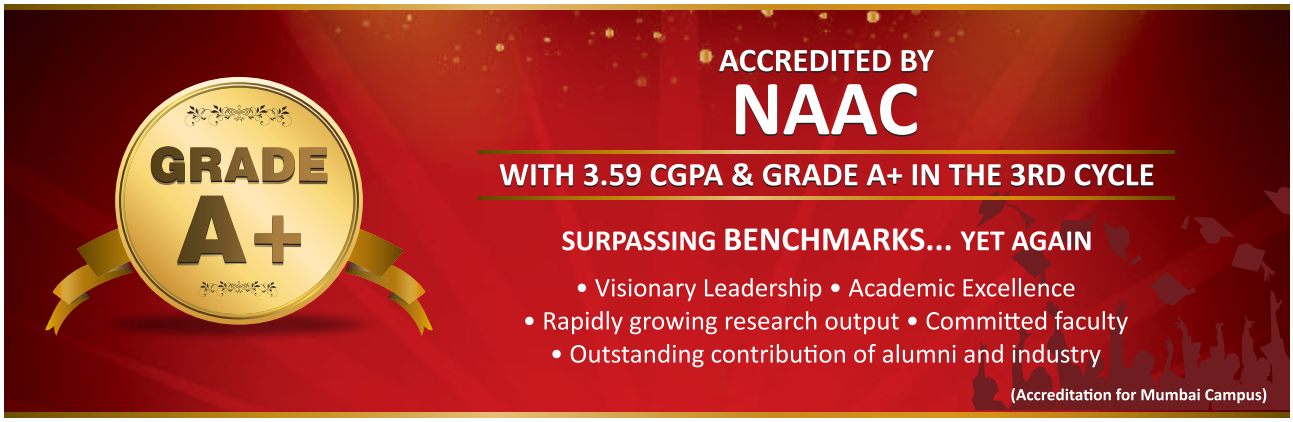
Dr. Anuja Agarwal

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) was conceptualized by NMIMS Management as a Unique Technology and Management school essentially integrating technical knowledge with innovative management practices to ensure that the knowledge thus disseminated will produce students that can be game changers in terms of building a sustainable and holistic society. The idea was to ensure that education should not be understood as merely an instrument to build knowledge, but it must also play a pivotal role in creating a better and more humane society. This idea remains germane to the MPSTME philosophy till date and each new integration into the curriculum, technology or research remains well aligned with this very philosophy.

MPSTME was essentially established to serve the need of creating an innovative and integrated space for technology education interspersed with sound management practices that converged with changing industry as well as societal needs. The vision was to match the emerging demands in the field by creating holistically trained engineers possessing sound technical expertise as well as a vision to integrate their knowledge into creating technology that serves the changing needs of present world. MPSTME building today, with its state-of-the-art labs and world class infrastructure stands a live testimony to the steady realization of this vision.

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
- Ranked No. 2 in Maharashtra – Central / Deemed / State Private Universities by Careers360.com
- MPSTME received new rankings according to the CSR-GHRDC Engineering Colleges Survey.
  -4th in Ranking of Top Engineering Colleges of Eminence.
- 2nd in Top Engineering Colleges Ranked By State.
- 19th in Top 25 Engineering Colleges Ranked by Faculty , Research, Consultancy, EDP & Other Programmes
- MPSTME was ranked 2nd Best Emerging Private Colleges in Top 10 Emerging Private Colleges by India Today Group-MDRA Survey in the year 2021.
- MPSTME has received the "Times Education Icon Award" in the category of 'top engineering school' (in Mumbai/Maharashtra) for 2021.
- MPSTME was ranked 2nd in All India Emerging Private Engineering Colleges in the year 2021 in "The Week Rankings".
- Ranked 3rd Best College for AI Course in India

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

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

Facilities

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. The centre vouch to develop the analytics and data science talent through its contemporary industry driven curriculum, research, training, and by imparting value based education. The NMIMS, Centre of Excellence, consists of technologies & tool-kits, data scientists, educationist, techno-functional consultants that enables to cater to the needs of data science arena and digital transformation field.

Library

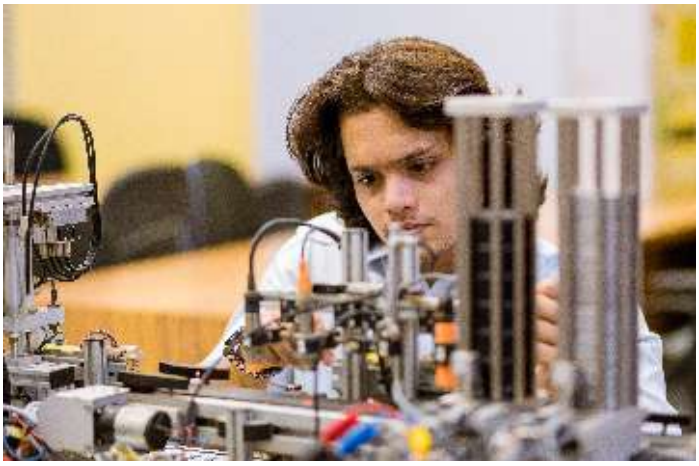
NMIMS with its state-of-the-art library has progressed a great deal by acquiring different kinds of documents especially e-forms, cataloguing & processing them appropriately, storing and giving access to its patrons not only in library premises, but also on the desktops from any part of the world. The 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.

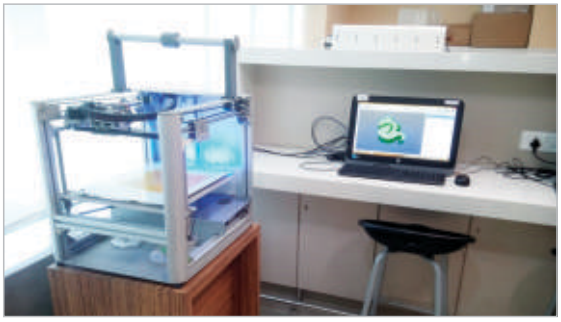


Cisco Lab

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 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 classroom, 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 strongly believe that transparent knowledge and hands-on-learning are critical components that hold the keys to success. We urge students to be creative in order to come up with really proactive and new ideas that will prepare them for the workplace. MPSTME provides a variety of opportunities for students to explore their areas of interest and engage in a variety of activities throughout the year.

Concept Show – 2022

Concept Show was held in March 2022 to highlight the unique concepts created by MBA Tech students utilising the Design Thinking and Innovation methodology. The ideas were divided into two groups that encompass a wide range of topics and domains:

- Diversification/expansion ideas for current businesses
- Entrepreneurial ideas (from those eager to go out on their own)

Experts from industry were asked to visit the Concept Show and provide the students a first-hand insight of modern ideas and a reality check in order to evaluate the students' product quality.

Industry Insights Session

Students should be aware of the needs, trends, profiles, future prospects, and industry leaders, just as one should be aware of the weather conditions outside before leaving the comfort of one's home. NMIMS has addressed this issue by launching the Industry Insights series. This series serves as an educational resource outside of the classroom.

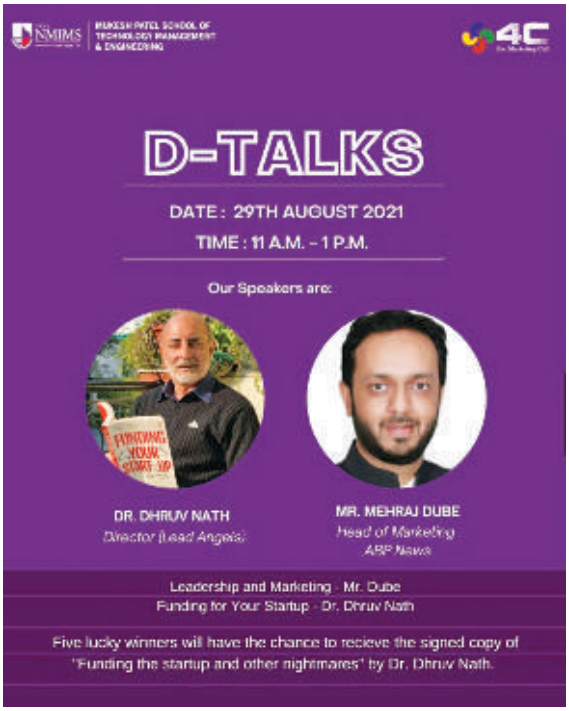
On behalf of their sector, top industry executives and renowned speakers were invited to participate. These sessions not only informed students about current practices of different industries such as marketing, finance, artificial intelligence, data science, and operational excellence, but also gave students the opportunity to speak directly with industry experts and learn about some game-changing Case Studies. However, this was only the beginning; the prior year's industry participation and student engagement have inspired us to improve this experience in future years.

TEDx NMIMS

A student-led initiative, TEDxNMIMS, is aimed at advocating the power of opinions. The society we live in is dominated by different points of view that ultimately push a section of voices down. Here at NMIMS, we hope to bring those very voices forward. Our theme this year, "Beyond the Conventional" aligns with the ideology of today's day and age. An era where we break stereotypes, and question what we are conditioned to accept. We believe in the legitimacy of every opinion for it stems from a space that is untapped. TEDxNMIMS brings to you speakers and performers with ideas that can make a difference. Our speakers come from varied backgrounds, with varying opinions, having one thing in common - the desire to go beyond the conventional.

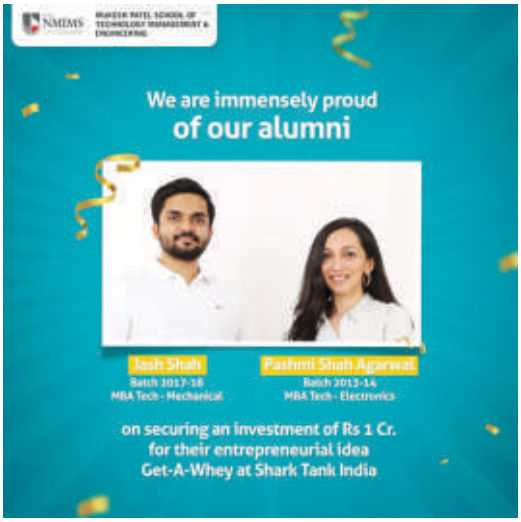
D-Talks by 4C

D-Talks is a series of interactive episodes that aims to bridge the gap between the students and the industry experts. This year's topic for D-Talks was "Fund Your Dreams - The Visionary Leaders Of Tomorrow". The two speakers for this year were Mr. Mehraj Dube(Head of Marketing at ABP News, Ex VP at Zee Media, ISB Alumni) and Dr. Dhruv Nath (Director of Lead Angels, Start-up Mentor, Public Speaker, IIT Delhi Alumni and co-author of the book "Funding your start-up and other nightmares") spoke about "Leadership and marketing" and "Funding your Start-up" respectively.



Reminiscence 2022

The Alumni Affairs Committee, in collaboration with the MPSTME Alumni Association and The Students' Council Alumni Connect organised and hosted the event "REMINISCENCE" for the esteemed alumni of Mukesh Patel School of Technology Management & Engineering. This event was conducted offline in the Mumbai college Campus. The event saw a footfall of 70+ alumni of MPSTME, which was made possible by the spirited efforts of the Alumni Affairs Committee; and was packed with invigorating discussions, grand entertainment, lavish food, and a 'reminiscence' of memories.



Get-A-Whey on Shark Tank

Jash Shah and Pashmi Shah Agarwal have achieved phenomenal success that paves the way for our students with entrepreneurial ambitions. They were professional and confident in pitching their business idea that appropriately convinced the sharks to invest in it. We, at Mukesh Patel School of Technology Management & Engineering, congratulate and wish the Shah siblings all the luck for their future endeavours.

Google's Ad Grants Online Marketing Challenge

A team of NMIMS University students from SBM and MPSTME led by Aakarsh Sinha (Team Captain, SBM) and team members Manasi Suryavanshi (MPSTME), Prabjyot Sahota (MPSTME), Krisha Gautami Pandey (MPSTME) and Saloni Chaturvedi (MPSTME) have successfully completed the Google Ad Grants Online Marketing Challenge 2021. They were mentored by Prof. Yashodhan Karulkar.

They were one of the top teams out of the thousands who competed globally and received the Top Marketer certificate: noting their status in the 2021 Challenge. They worked on setting up and executing Google ads for an Indian NGO, Krushi Vikas va Gramin Prashikashan Sanstha over a period of 8 weeks which supports Farmers by upskilling them.

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.

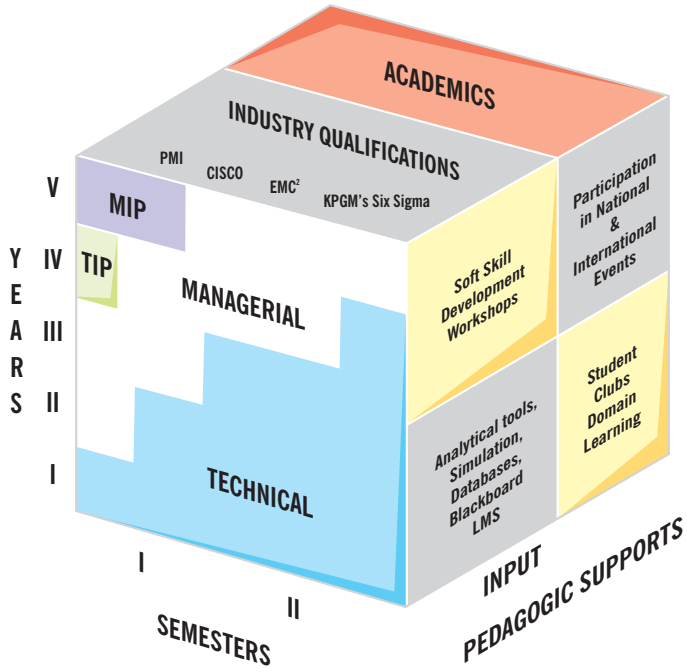
Cube

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 Differential Equations
Physics	Quantum and Statistical Physics
English Communication	Elements of Biology
Programming for Problem Solving	Engineering Graphics and Design
Basic Electrical and Electronics Engineering	Data Structures and Algorithms
Design Thinking	Professional Ethics
Digital Manufacturing Laboratory	Constitution of India
Electrical and Electronics Workshop	Critical Thinking
Environmental Science	

Second Year

Semester III	Semester IV
Probability and Statistics	Complex Variables and Transforms
Discrete Mathematics	Computer Organization and Architecture
Technical Communication	Design and Analysis of Algorithms
Management Accounting for Engineers	Principles of Economics and Management
Digital Logic Design	Microprocessor and Microcontroller
Database Management Systems	Theoretical Computer Science
Computer Networks	Web Programming
Data Extraction and Processing	
Python Programming	
Community Service	

Third Year

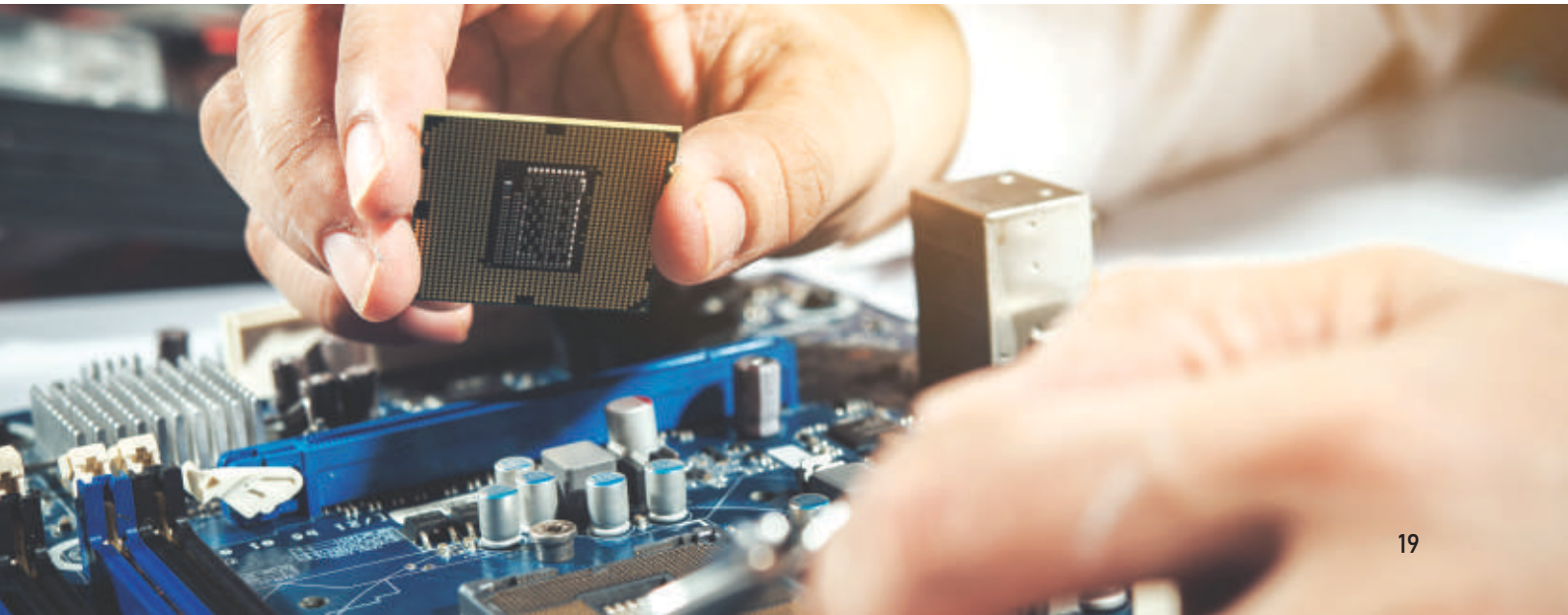
Semester V	Semester VI
Software Engineering	Cyber Security
Artificial Intelligence	Embedded Systems
Image and Video Processing	Machine Learning
Operating Systems	Department Elective II
Department Elective I	Department Elective III
Open Elective I	Open Elective III
Open Elective II	Open Elective IV
	Employability Skills

Fourth Year

Semester VII	Semester VIII
Technical Internship	Department Elective - VI
Cloud Computing	Major Project
Department Elective IV	Business Analytics
Department Elective V	Project Management
Open Elective V	Financial Management
Business Statistics	B2B Marketing
Operations Management	Design Thinking and Innovation - II
Quantitative Techniques	Organizational Behaviour
Fundamentals of Accounting	Business Research Methods
Financial Analysis and Working Capital Management	Personal Skills For Business *
Marketing Management	Spreadsheet modelling
Design Thinking and Innovation - I	
Information System Management	

Fifth Year

Semester IX	Semester X
Management Internship	Strategic Management
Human Resource Management	Management of Technology*
Personal Skills For Business	Business Problem Solving *
Elective- 1	Elective- 5
Elective- 2	Elective- 6
Elective- 3	Elective- 7
Elective- 4	Elective- 8
	Foreign Languages (any one)



Information Technology

First Year

Semester I	Semester II
Calculus	Linear Algebra and Differential Equations
Physics	Quantum and Statistical Physics
English Communication	Elements of Biology
Programming for Problem Solving	Engineering Graphics and Design
Basic Electrical and Electronics Engineering	Data Structures and Algorithms
Design Thinking	Professional Ethics
Digital Manufacturing Laboratory	Constitution of India
Electrical and Electronics Workshop	Critical Thinking
Environmental Science	

Second Year

Semester III	Semester IV
Discrete Mathematics	Probability and Statistics
Signals and Systems	Management Accounting for Engineers
Principles of Economics and Management	Operating Systems
Technical Communication	Computer Networks
Digital Logic Design	Object Oriented Programming
Database Management Systems	Principles of Artificial Intelligence
Computer Organisation and Architecture	Programming for Analytics
Web Programming	Data Warehousing and Mining
Python Programming	
Community Service	

Third Year

Semester V	Semester VI
Human Computer Interaction	Employability Skills
Embedded Systems	Mobile Application Development
Software Engineering	Machine Learning
Department Elective I (Choose any one)	Software Project Management
Visual Analytics	System Administration
Open Elective I **	Department Elective II (Choose any one)
Open Elective II ***	Department Elective III (Choose any one)
	Open Elective III++
	Open Elective IV+++

Fourth Year

Semester VII	Semester VIII
Technical Internship	Cloud Computing
Department Elective IV (Choose any one)	Department Elective V(Choose any one)
Information Systems Security	Major Project
Open Elective V##	Business Analytics
Business Statistics	Project Management
Operations Management	Financial Management
Quantitative Techniques	B2B Marketing
Fundamentals of Accounting	Design Thinking and Innovation - II
Financial Analysis and Working Capital Management	Organizational Behaviour
Marketing Management	Business Research Methods
Design Thinking and Innovation - I	Personal Skills for Business*
Information System Management	Spreadsheet modelling

Fifth Year

Semester IX	Semester X
Management Internship -19 weeks	Strategic Management
Human Resource Management	Management of Technology*
Personal Skills For Business	Business Problem Solving *
Elective- 1	Elective- 5
Elective- 2	Elective- 6
Elective- 3	Elective- 7
Elective- 4	Elective- 8
	Foreign Languages (any one)

Data Science

First Year

Semester I	Semester II
Calculus	Linear Algebra and Differential Equations
Physics	Quantum and Statistical Physics
English Communication	Elements of Biology
Programming for Problem Solving	Engineering Graphics and Design
Basic Electrical and Electronics Engineering	Data Structures and Algorithms
Design Thinking	Professional Ethics
Digital Manufacturing Laboratory	Constitution of India
Electrical and Electronics Workshop	Critical Thinking
Environmental Science	

Second Year

Semester III	Semester IV
Optimization Methods	Principles of Economics and Management
Management Accounting for Engineers	Stochastic processes and Applications
Managing Uncertainty	Statistical Structures in Data and Inference
Data Gathering and Cleaning- ETL process	Database Management Systems
Information Security and Privacy	Data handling and Visualization
Python For Data Analysis	Introduction to Data, Signal, and Image Analysis
Technical Communication	Mobile Application Development
Community Service	

Third Year

Semester V	Semester VI
Introduction to Modern Application Development	Computer Vision and Applications
Applied Artificial Intelligence	Application of Machine Learning
Foundations of Machine Learning	Advance Data Structure for Analytics
Department Elective - I	Big Data
Department Elective - II	Department Elective - III
Open Elective I	Open Elective III
Open Elective II	Open Elective IV
	Employability Skills

Fourth Year

Semester VII	Semester VIII
Technical Internship	Major project
Neural Networks and Deep Learning	Department Elective - IV
Natural Language Processing	Department Elective - V
Machine Learning Engineering	Business Analytics
Open Elective V	Project Management
Business Statistics	Financial Management
Operations Management	B2B Marketing
Quantitative Techniques	Design Thinking and Innovation - II
Fundamentals of Accounting	Organizational Behaviour
Financial Analysis and Working Capital Management	Business Research Methods
Marketing Management	Personal Skills for Business*
Design Thinking and Innovation - I	Spreadsheet modelling
Information System Management	

Fifth Year

Semester IX	Semester X
Management Internship	Strategic Management
Human Resource Management	Management of Technology*
Personal Skills For Business	Business Problem Solving *
Elective- 1	Elective- 5
Elective- 2	Elective- 6
Elective- 3	Elective- 7
Elective- 4	Elective- 8
	Foreign Languages (any one)

Artificial Intelligence

First Year

Semester I	Semester II
Calculus	Linear Algebra and Differential Equations
Physics	Data Structures and Algorithms
Basic Electrical and Electronics Engineering	Elements of Biology
English Communication	Probability and Random Variables
Programming for Problem Solving	Engineering Graphics and Design
Digital Manufacturing Laboratory	Professional Ethics
Electrical and Electronics Workshop	Constitution of India
Environmental Science	Critical Thinking
Design Thinking	

Second Year

Semester III	Semester IV
Discrete Mathematics	Operating Systems
Random processes and Estimation Techniques	Statistical Methods
Database Management Systems	Machine Learning
Computer Architecture	Signal and Image Processing
Python Programming	Optimization Techniques
Intelligent Systems - I	Principles of Economics and Management
Technical Communication	Integral Transforms
Management Accounting for Engineers	
Community Service	

Third Year

Semester V	Semester VI
Computer Networks	Intelligent Systems - II
Deep Learning	Robotics
Natural Language Processing	Robotic Process Automation
Department Elective - I	Department Elective - III
Department Elective - II	Department Elective - IV
Open Elective I	Open Elective - III
Open Elective - II	Open Elective - IV
	Employability Skills

Fourth Year

Semester VII	Semester VIII
Technical Internship	Software Engineering
Computer Vision	Human Computer Interaction
Department Elective - V	Major Project
Department Elective - VI	Business Analytics
Open Elective - V	Project Management
Business Statistics	Financial Management
Operations Management	B2B Marketing
Quantitative Techniques	Design Thinking and Innovation - II
Fundamentals of Accounting	Organizational Behaviour
Financial Analysis and Working Capital Management	Business Research Methods
Marketing Management	Personal Skills for Business*
Design Thinking and Innovation - I	Spreadsheet modelling
Information System Management	

Fifth Year

Semester IX	Semester X
Management Internship	Strategic Management
Human Resource Management	Management of Technology*
Personal Skills For Business	Business Problem Solving *
Elective- 1	Elective- 5
Elective- 2	Elective- 6
Elective- 3	Elective- 7
Elective- 4	Elective- 8
	Foreign Languages (any one)

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
Complex Variables and Transforms	Probability and Statistics
Engineering Mechanics	Strength of Materials
Engineering Thermodynamics	Materials Engineering
Manufacturing Processes-I	Kinematics and Dynamics of Machines
Machine Drawing	Principles of Economics and Management
Fluid Mechanics	Classical Physics
Machine Shop-I	
Community Service	

Third Year

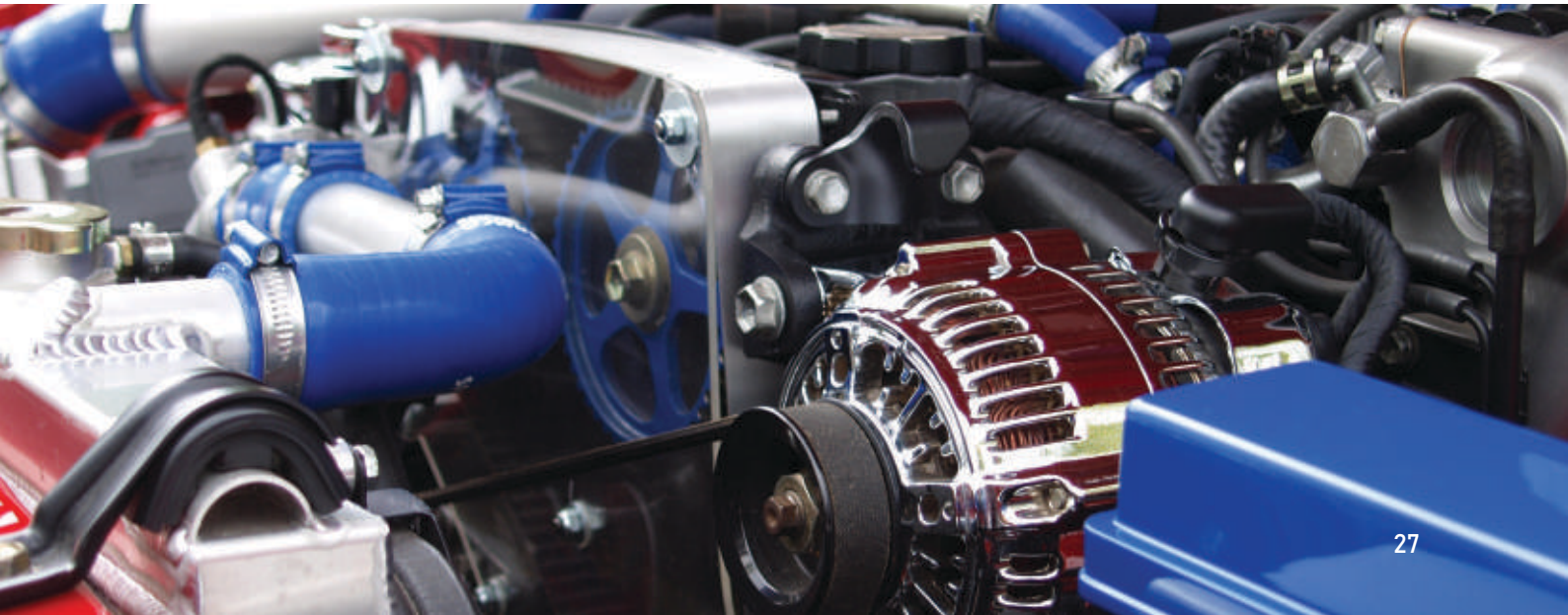
Semester V	Semester VI
Applied Thermodynamics	Design of Machine Elements
Manufacturing Processes-II	Heat Transfer
Management Accounting for Engineers	Industrial Applications of HVAC
Department Elective - I	Machine Shop-II
Department Elective - II	Department Elective - III
Open Elective - I	Department Elective - IV
Open Elective - II	Open Elective - III
	Open Elective - IV

Fourth Year

Semester VII	Semester VIII
Technical Internship	Finite Element Analysis
CAD/CAM/CIM	Mechanical Measurements and Metrology
Department Elective - V	Project Phase - II
Department Elective - VI	Business Analytics
Open Elective - VI (Mixed Pool)	Project Management
Technical Internship	Financial Management
Project Phase - I	B2B Marketing
Business Statistics	Design Thinking and Innovation - II
Operations Management	Organizational Behaviour
Quantitative Techniques	Business Research Methods
Fundamentals of Accounting	Personal Skills for Business*
Financial Analysis and Working Capital Management	Spreadsheet modelling
Marketing Management	
Design Thinking and Innovation - I	
Information System Management	

Fifth Year

Semester IX	Semester X
Management Internship	Strategic Management
Human Resource Management	Management of Technology*
Personal Skills For Business	Business Problem Solving *
Elective- 1	Elective- 5
Elective- 2	Elective- 6
Elective- 3	Elective- 7
Elective- 4	Elective- 8
	Foreign Languages (any one)



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
Probability Theory and Stochastic Processes	Transforms and Series
Electronic Devices and Circuits	Electromagnetic Wave Theory
Control System Engineering	Digital Logic Design
Circuit and Network Theory	Communication Theory and Systems
Signals and Systems	Analog Circuits Analysis and Design
Principles of Economics and Management	Microprocessor and Microcontroller
Intelligence of Biological Systems	Management Accounting for Engineers
	Professional Ethics

Third Year

Semester V	Semester VI
Discrete Time Signal Processing	Wireless Communication Technology
Discrete Mathematics	Fiber Optic Communication and Networks
Statistical Methods and Analysis	Environmental Science
Computer Networks	Department Elective I
Microwave and Antenna Theory	Department Elective II
Open Elective I	Open Elective III
Open Elective II	Open Elective IV

Fourth Year

Semester VII	Semester VIII
Technical Internship	Major Project
Digital Voice and Broadband Communication	Department Elective IV
Wireless Communication Technology	Department Elective V
Project Phase I	Business Analytics
Business Statistics	Project Management
Operations Management	Financial Management
Quantitative Techniques	B2B Marketing
Fundamentals of Accounting	Design Thinking and Innovation - II
Financial Analysis and Working Capital Management	Organizational Behaviour
Marketing Management	Business Research Methods
Design Thinking and Innovation - I	Personal Skills for Business*
Information System Management	Spreadsheet modelling

Fifth Year

Semester IX	Semester X
Management Internship	Strategic Management
Human Resource Management	Management of Technology*
Personal Skills For Business	Business Problem Solving *
Elective- 1	Elective- 5
Elective- 2	Elective- 6
Elective- 3	Elective- 7
Elective- 4	Elective- 8
	Foreign Languages (any one)

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
Material and Energy Balance Computations	Biology for Engineers
Engineering & Solid Mechanics	Mass Transfer Operations II
Advanced Chemistry	Inorganic Process Technologies
Chemical Engineering Thermodynamics	Solid Fluid Mechanical Operations
Fluid Mechanics	Reaction Kinetics
Heat Transfer Operations	Plant Utilities
Mass Transfer Operations I	Process Equipment & Accessories Design
	Principles of Economics and Management

Third Year

Semester V	Semester VI
Organic Process Technologies	Environment Engineering
Chemical Reaction Engineering	Process Simulation
Instrumentation and Process Control	Industrial Safety
Department Elective I	Department Elective III
Department Elective II	Department Elective IV
Open Elective I	Open Elective III
Open Elective II	Open Elective IV
	Management Accounting for Engineers

Fourth Year

Semester VII	Semester VIII
Technical Internship	Department Elective V
Chemical Project Engineering and Economics	Department Elective VI
Open Elective VI	Major Project
Business Statistics	Business Analytics
Operations Management	Project Management
Quantitative Techniques	Financial Management
Fundamentals of Accounting	B2B Marketing
Financial Analysis and Working Capital Management	Design Thinking and Innovation - II
Marketing Management	Organizational Behaviour
Design Thinking and Innovation - I	Business Research Methods
Information System Management	Personal Skills for Business*
	Spreadsheet modelling

Fifth Year

Semester IX	Semester X
Management Internship	Strategic Management
Human Resource Management	Management of Technology*
Personal Skills For Business	Business Problem Solving *
Elective- 1	Elective- 5
Elective- 2	Elective- 6
Elective- 3	Elective- 7
Elective- 4	Elective- 8
	Foreign Languages (any one)

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 III	Semester IV
Mathematics - III	Numerical & Statistical Methods
Geology	Soil Mechanics
Engineering Mechanics	Surveying
Introduction to Civil Engineering	Mechanics of Materials
Building Design and Drawing	Fluid Mechanics and Hydraulics
Environmental Studies	Construction Equipment and Techniques
Principles of Economics and Management	Projects on Building Planning and Design
	Presentation and Communication Techniques

Third Year

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
Elements of Biology	Open Channel Flow
Supplementary Instructions on	Advanced Goetechnical Engineering
Water Resources and Environmental Engineering	Advanced Construction Techniques
Professional Ethics and Legal Aspects	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
	Management Accounting for Engineers

Fourth Year

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 Analytics
Business Statistics	Project Management
Operations Management	Financial Management
Quantitative Techniques	B2B Marketing
Fundamentals of Accounting	Design Thinking and Innovation - II
Financial Analysis and Working Capital Management	Organizational Behaviour
Marketing Management	Business Research Methods
Design Thinking and Innovation - I	Personal Skills for Business*
Information System Management	Spreadsheet modelling

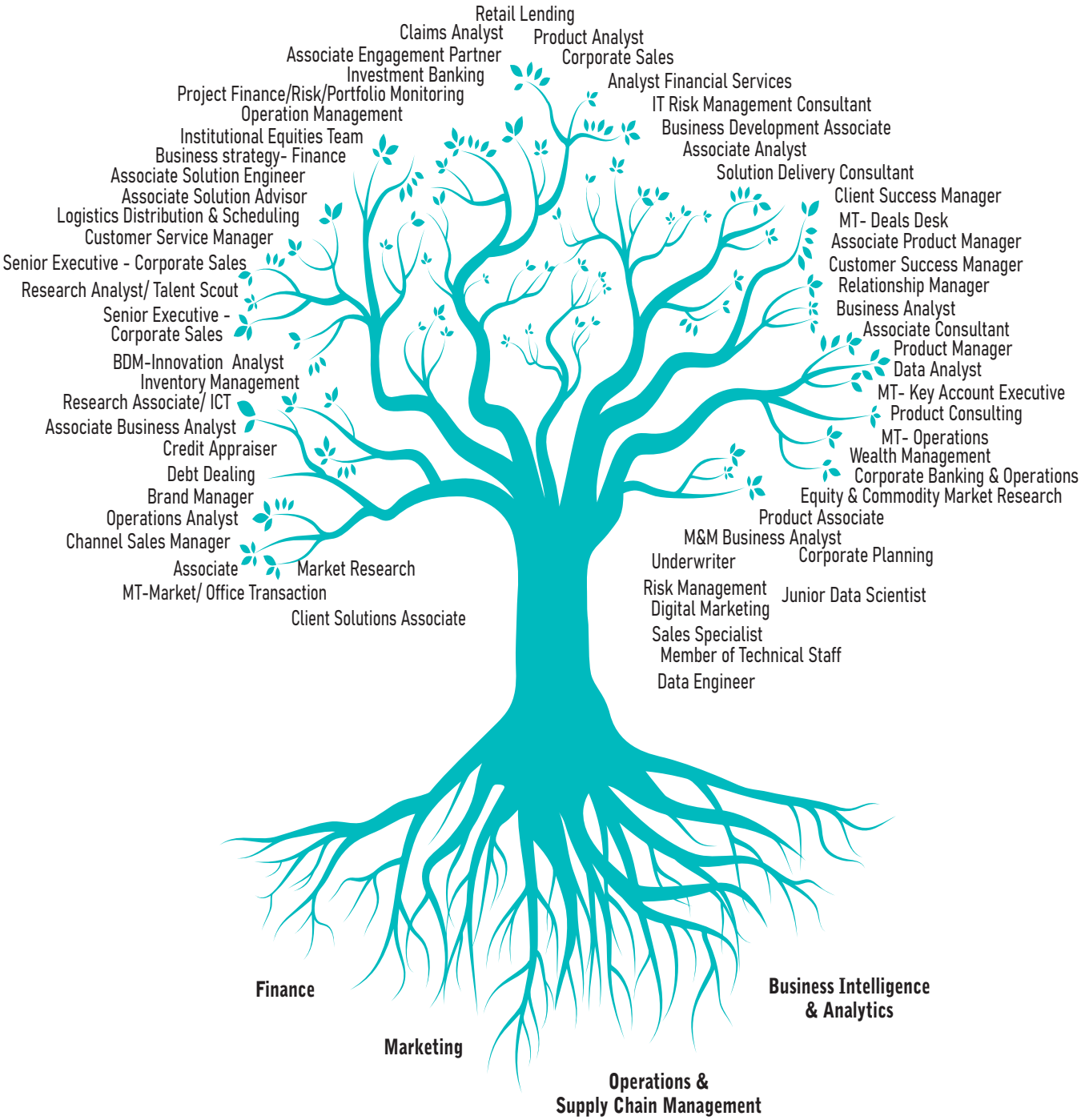
Fifth Year

Semester IX	Semester X
Management Internship	Strategic Management
Human Resource Management	Management of Technology*
Personal Skills For Business	Business Problem Solving *
Elective- 1	Elective- 5
Elective- 2	Elective- 6
Elective- 3	Elective- 7
Elective- 4	Elective- 8
	Foreign Languages (any one)

Stream Wise Electives

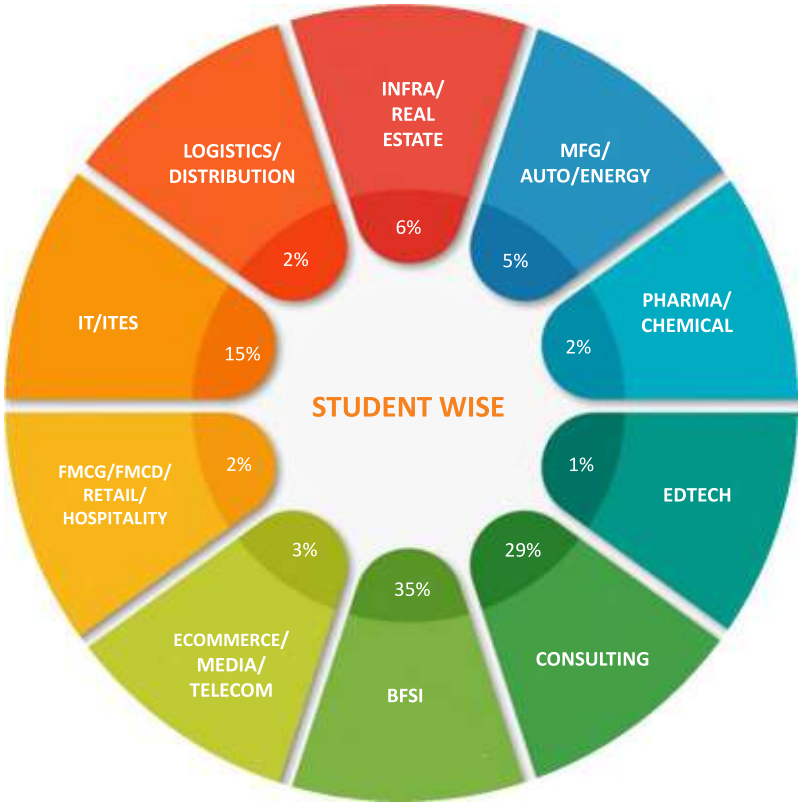
Finance	Marketing	Operations and Supply Chain Management	Business Intelligence & Analytics	Strategy and Innovation Management	Compulsory Subjects
Indian Financial System	Brand Management	Operation Planning and Control	Data Mining and Analytics	Introduction to Blockchain	Human Resource Management
Investment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

MBA Tech – Job Profiles



Placement Season Batch 2022

Student wise Placements



Sector wise Placements

Eminent Recruiters

BFSI / NBFC / FINTECH

5Paisa Capital
Abans Group
Aditya Birla Capital
Aditya Birla Housing Finance Limited
Advarisk
AU Small Finance Bank
Auxilo Finserv
Bajaj Allianz General Insurance
Barclays
CapitalVia Global Research Limited
Care Risk Solutions
CRIF High Mark Credit Information Services
EbixCash
Federal Bank
Fintoo
Futures First
Guardian Holdings Pvt. Ltd. (India)
HDFC AMC
HDFC Life
HDFC Ltd
ICICI Bank
ICICI HFC
ICICI Prudential
ICICI Securities
IDBI Bank
IDFC First Bank
Karma Life
Kirtane & Pandit
Liquiloans (NDX P2P Pvt Ltd)
Morgan Stanley
Motilal Oswal Financial Services
Mswipe
Nomura
Onionlife Pvt Ltd
QC Alpha Advisers
Reliance Nippon Life Insurance
RXIL
SBI Life
SBI Mutual Funds Management
Star Health and Allied Insurance Co. Ltd
Tata AIG
Tata Capital financial services Pvt Ltd
The Zoroastrian Co-operative Bank Limited
Trendlyne
Ujjiwan Small Finance Bank
Utkarsh Small Finance Bank
Wall Street Finance Ltd

IT / ITES

Accenture
Brane NSLHub
Cloudwerx Solutions
Cogno AI
Drona HQ
Evosys
Hono
HPe
IBM
Leadsquared
LentraAI
Mantra Technologies
Media.net
Netcore Cloud
Nice Software Solutions
Odessa Inc
Rapidops
Sales Force
Sapiens
Servify
SifyTechnologies
Simplotel
Subex
Tatvic Analytics
Versor Invest
Yotta Infra
Zycus
Zycus (Certinal Software)

MFG / AUTO ENERGY

ACG World
Hyundai Motors
Installco Wify Technologies
Mirachem Industries
Oppo
Owens Corning
Parksons Packaging
Royal Enfield
Schlumberger Limited
Standard Radiators
Stelmac
TechNova Imaging System
V-Guard

CONSULTING

Aranca
Decimal Point Analytics
Deloitte
Dun & Bradstreet
Ernst & Young
Frappe Technologies
GEP
Goldman Sachs
Hansa Research
KPMG
Loyalty Juggernaut
Neal Analytics (Fractal)
Nielsen IQ
PWC
Quadrant Knowledge Solutions
ZS Associates

FMCG / FMCD / RETAIL / PHARMA / HOSPITALITY

Atul Limited
Bajaj Consumer Care Ltd
Excel Industries
Gebbs Healthcare Solutions
Godrej Industries
Tata Croma
Wellness Forever Medicare Pvt Ltd
ZydusCadila

LOGISTICS & SCM / DISTRIBUTION

All Cargo Logistics
Blume Global
Cogoport
Exportify
Gati
GoComet

ECOMMERCE / MEDIA / TELECOM / EDTECH

Adfactor
Cambium Retail
Hughes Communication
Jaro Education
Jio Creative Labs
Kompanions

INFRA / REAL ESTATE

Cognilement
Colliers
Fuji Silver Tech
JLL
Royalti
Sunteck Realty Ltd.

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.

MBA Tech course is a creatively crafted package that brings out the power of technology in driving modern businesses. It helped me appreciate and understand how technology is disrupting conventionally ways of doing business. I could leverage the learnings from this course to propel my career. The 5-years also gave us enough time to bond with batch mates and become friends for life. Those friendships have resulted into a strong professional network now, helping each other advance in careers. I still remember the 2 long Industry internships, that gave me so much confidence to navigate challenges of professional life right out of college.

Shahid Hussain
Vice President – CEO's Office,
Aegon Life Insurance

Batch	**:**	**2010**
Engineering Stream	**:**	**Information Technology**
Management Stream	**:**	**Finance**

The MBA Tech Course of MPSTME, NMIMS was a challenging yet rewarding experience for me. The course helped me with a platform to develop my management skills and be better prepared for a successful corporate career. I have no doubt that the course will continue to grow strength to strength and provide a talent pool to create future corporate leaders and entrepreneurs.

Harshil Shah
Head - Products & Strategy
Aditya Birla Housing Finance Limited

Batch	**:**	**2011**
Engineering Stream	**:**	**Manufacturing**
Management Stream	**:**	**Finance**

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**

MPSTME has provided us with state-of-the art infrastructure, coupled with expert personalized mentoring. Most of the professors here have had decades of industry experience. All the lectures were filled with interactive audio-visual presentations which allowed us to grasp key concepts quite easily. Along with the regular curriculum, they have readily imparted valuable practical, industry-relevant knowledge to us for which I am thankful. Not only did this make students privy to the workings of corporates, it ignited an entrepreneurial spark in us to build budding startups as well.

The campus is always filled with a positive vibe - always abuzz with conversations about the latest tech and market trends.Students are always ready to support each other to learn and grow, leading to lifelong friendships. I am grateful to my alma mater for shaping me into what I am - both personally and professionally.

Yash Bhuva
GM (Operations)
Himgiri Cooling Towers

Batch	**:**	**2014**
Engineering Stream	**:**	**Mechanical**
Management Stream	**:**	**Operations**

One of the strongest features of this program is its curriculum - it gives you the opportunity to have about 10 months of internship experience with two degrees in 5 years creating some of the youngest techno-managers in the county. In my case, after completion of the program, I was in a position to pursue a Masters in Data Science despite having worked in insights and consulting without any industry coding experience because the program had me cover a lot of ground.

Janak A Jain
Fellow
McKinsey & Company, New York

Batch : 2014
Engineering Stream : Information Technology
Management Stream : Marketing

In my early days in the course, the dual degree programme made me realise a very core aspect of life: the ability to plan, strategize and navigate through various elements we face on a daily basis whether its professional or personal, but making sure we complete each task with absolute rigour and efficiency. Back in the college days, for me it was managing a technical course and a management course with full dedication and making sure both got enough focus during my 5 years at MPSTME. In a current dynamic world, as I look back 8 years, and realise that the MBA Tech course had seeded in me a core value which is effectively using technical aspects and fusing that with key management skills. Over the years, as a media professional, I have learned each day on how to hone those skills, and thus course values is a clear reflection on the profile I work at Netflix, for effectively using my technical and management skills to lead media strategy for Netflix India along with a few other APAC markets.

Satya Sourabh
Media Strategy Lead, India & APAC
Netflix

Batch : 2015
Engineering Stream : Mechanical
Management Stream : Marketing

MBA Tech course is an intuitive and new era course which helped me to meet the market demands of cross functional expertise on technology and management products. I have been keen on banking specific to payments from last 7 years and course had helped me to map theoretical to practical knowledge which has been most critical success factor for my growth both intrinsically and professionally.

Nitin Balasubramaniam
Product lead (Open banking payments)
Visa Inc

Batch : 2015
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 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

MBA Tech coarse 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
Assistant Vice President
Credit Suisse Services (India) Pvt Ltd

Batch : 2016
Technical Stream : Information Technology
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 Saxena
Sr CX Onboarding Specialist / Product Consultant - Digital Adoption
Freshworks

Batch: 2016
Engineering Stream : Computer
Management Stream : Marketing

The MBA Tech course plays an elemental and integral role in my professional journey. It is an immaculate balance between the technical knowledge which a chemical engineer must possess and the managerial skills which every management student must develop. This course further nurtures students by bridging these two aspects, thereby creating a powerful techno-commercial manager. For example, a faculty teaching a technical subject would add some management aspects to it and vice versa. The faculties, the infrastructure and opportunities to collaborate are of high standards and are commendable. All in all, this course has helped me significantly in my career development.

Saurabh Golam
Regional Product & Marketing Manager - Aroma Ingredients, Asia Pacific
BASF

Batch : 2017
Engineering Stream : Chemical
Management Stream : Marketing

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
Brand Manager, Intimate Wellness
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 favourable 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

The beauty of the MBA Tech course is that it is not just designed to help students understand engineering basics but also core business fundamentals. This allowed me to start my career in tech and transition into a head of business development role. Later it also helped me to be confident in starting my business venture. An engineer's analytical skills coupled with an understanding of all business functions was a combination that helped me scale fast. This confidence allowed me to tackle the uncertainty of starting a new business and of securing a 1 crore investment from Shark Tank and also win Forbes 30 under 30 2022.

Jash T Shah
Co-founder & CEO
Get-A-Whey

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

My learning experience at MPSTME has been both enriching as well rewarding. It has not only provided me with a clear and strong understanding of concepts but also a well-rounded exposure on how to link theory to practice. One such distinct memory is being a part of the MPSTME Racing Team, where I got a hands on experience of building an all-terrain vehicle (ATV) under the guidance of expert professors and participating in an All-India ATV competition. These kind of exposures have added to my all-round development and made me confident to face challenges.

The intensive and fast-paced nature of the course has aptly prepared me for the corporate world and so my transition from academia to corporate has been pretty smooth. With the several internships I undertook during the 5-year course, I was well prepared and confident to excel in my new role right out of college.

My Tech background coupled with strong understanding of finance concepts has proven to be a key differentiator. I have been offered to take on additional responsibilities and also got a chance to work with senior leaders across the globe, thanks to the unique skillset this course has equipped me with. Will always be grateful to MPSTME for being the perfect launch pad for my career!

Harshbir Singh Chadha
Investment Banking Analyst
J.P. Morgan Chase

Batch : 2018
Engineering Stream : Mechanical
Management Stream : Finance

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
Account Manager, Large Customer Sales
Google, Ireland

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."

"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
Senior Analyst,
Arcesium India - DE Shaw Group

Batch	**:**	**2019**
Engineering Stream	**:**	**Mechanical**
Management Stream	**:**	**Finance**

MBA Tech has been great in every way: Exposure, personality development, duration and and so much more.
"If we have learnt anything recently, it is that life and business are unpredictable and if we do not keep evolving, we will perish.

From developing a strong technical acumen to understanding business dynamics, MBA Tech program has laid a strong foundation by preparing me for the ever-changing world. It is one of the best decisions I have ever taken."

Shreya Vora
Enterprise Account Manager

NetAppBatch	**:**	**2020**
Engineering Stream	**:**	**Information Technology**
Management Stream	**:**	**Marketing**

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 humungous 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 2022
Pre Placement Talks	:	September 2022
Placement Interviews	:	October 2022
Email	:	mbatechplacements@nmims.edu

Management Internship (19 Weeks)

Pre Placement Talk and Placement Interviews	:	November 2022

Technical Internship (8 Weeks)

Pre Placement Talk and Placement Interviews	:	November 2022

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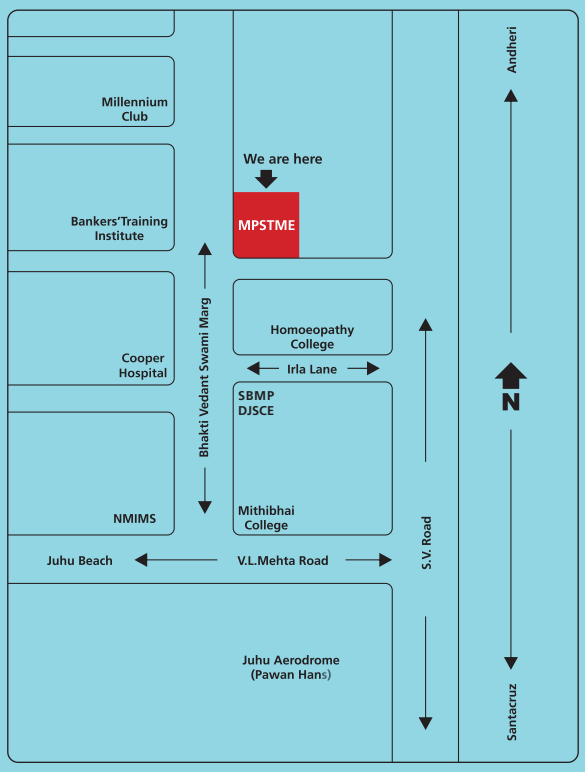

SVKM'S NMIMS Deemed to be UNIVERSITY

MUKESH PATEL SCHOOL OF TECHNOLOGY MANAGEMENT & ENGINEERING

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