



**MUKESH PATEL SCHOOL OF  
TECHNOLOGY MANAGEMENT &  
ENGINEERING**

**A DECADE OF EXCELLENCE**

**B E Y O N D   T H E   H O R I Z O N**



**MBA (Tech.)**

Placement Brochure | Batch of 2020

# 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.

# Beyond the Horizon

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**W**ith the completion of each year, the MBA (Tech) program has been scaling new peaks and at the successful completion of 15 years, the program has proved its prominence and stature in the corporate industry. This program is the brainchild of this institute's vision to fulfil the industry's growing demand for creative and exuberant techno managers. Having achieved a decade of excellence, the program is on the radar of the various industries, with companies understanding the value and the uniqueness of the MBA (Tech) program and our students in the corporate world.

With the corporate exposure and curriculum being followed, the MBA (Tech) students are capable of reaching great heights in their pursuit of excellence by gradually climbing up the ladder. Sky's the limit for our students as they are provided an ideal platform to showcase their talents and fly high in the boundaryless and limitless sky of possibilities and opportunities. The college provides a strong base for the students to flourish and build a bright future.

Over the years, our commitment to student-centricity and philosophy of providing contemporary industry exposure along with classroom learning has been our core strength that has intrigued students and attracted recruiters. The qualities imbibed into each student will be crucial in their desire to fulfil their goals in the future as they brace themselves for a long and exciting journey ahead. While looking at the bigger picture, they look at the journey that lies ahead for them and the potential obstacles they could face on the way. Every student aspires to rise above his own potential and fly seamlessly high into the sky. The boundary is never defied and is always the state of the mind. Apart from the small steps they take in pursuit of their mission and target, they continuously look beyond the horizon to expand their boundaries by searching for every possibility to succeed and by looking for opportunities to grow limitlessly.

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# Chancellor's Word

**T**he 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

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Over the last couple of years, technology has created disruptions in all sectors of the economy and human society. This disruption has resulted in new paradigms in industry and managing people. It is now evident that economy has transcended from being just a brick & mortar to a hybrid one comprising digital and brick & mortar organisations. There are new skill sets required for solving complex problems and decisions making. Even higher education is now changing. One of the biggest challenges in higher education, especially in Engineering Education in India, is disconnect between the classroom and the world of practice.

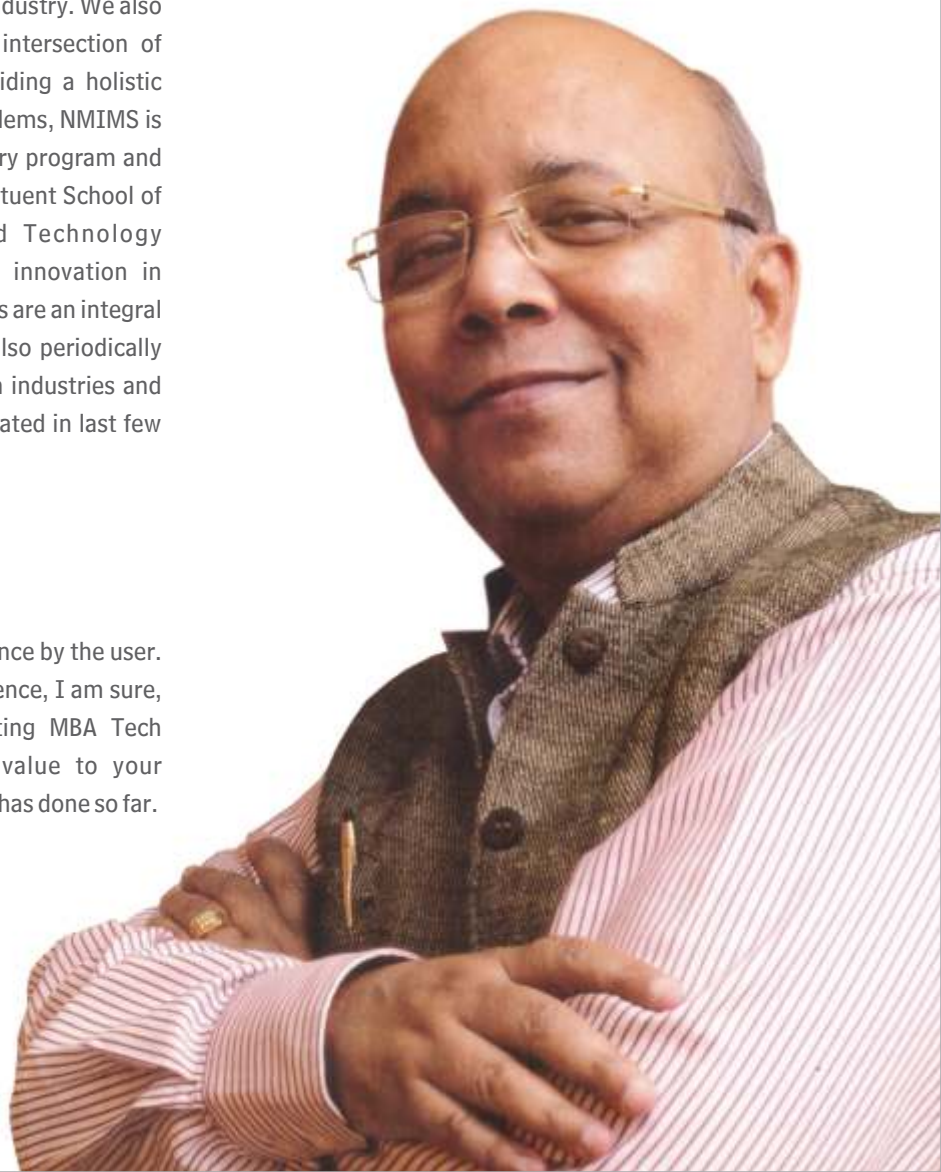
NMIMS ethos is to remain relevant. This obviously has required periodic review of the program along with the industry. We also realized that today, knowledge rests at the intersection of disciplines. Hence, for the purposes of providing a holistic understanding of the organization and the problems, NMIMS is gradually transcending towards multidisciplinary program and Choice Based Credit System. MPSTME, a constituent School of NMIMS in the field of Engineering and Technology Management, has been at the forefront of innovation in technology education. Multidisciplinary courses are an integral part of its programs. To remain relevant, we also periodically review the MBA (Tech) Program structure with industries and make desired changes. New specializations curated in last few years are:

- Business Intelligence & Analytics
- Operations and Project Management
- Infrastructure and Real Estate Management

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. I do hope that they will add value to your organization, much the same way as our Alumni has done so far.

I look forward to seeing you on campus.

**Dr. Rajan Saxena**  
Vice Chancellor





## The Mentor Speaks

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This year, the unique MBA (Tech.) course completes its fifteen 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 gives me immense gratification 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

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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 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

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Mukesh Patel School of Technology Management & Engineering is founded on the principles of imparting quality education to students and grooming them to be practitioners of what they are taught. The evolution of the School as an institution of prominence in the country today is primarily due to the strong industry participation in all strategic and decision making processes further strengthening the high academic standards that SVKM and Narsee Monjee Institute of Management Studies have set. The teaching-learning processes are kept abreast with the latest technological know-how and industry practices apart from aligning with pedagogical processes of the best of the institutions across the world.

The School has a firm focus on providing opportunities for its students through methods that not only include experiential learning and education technology tools in the classrooms but also in shaping their careers as future citizens of the world contributing on global stage for several decades. We invite the industry to provide the students of MPSTME an opening to begin their careers with you so that they will accelerate towards the individual and organisational progress in their chosen professions in future.

**Dr. N T Rao**



## The Associate Dean

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The Vision of the MBA(Tech.) program is to nurture new age leaders to achieve excellence in business by leveraging latest technologies. The program gives a balance of Technology and Business Management inputs to develop the student as a multi-skilled person who will grow with value based systems and processes.

The MBA(Tech.) program is specially designed to meet this growing need of Businesses going digital and Industry moving into Industry 4.0. The ever emerging technologies like Artificial Intelligence, Machine learning, IoT, Blockchain, RPA, Additive manufacturing etc. has forced even the traditional big conglomerates, family owned and professionally run businesses to adopt new business models in order to stay competitive or deploy a Blue ocean strategy. The philosophy of the five year integrated MBA tech program, that awards two degrees, one in Engineering and the other in Business Management is based on the philosophy that when two synergistic disciplines come together, Innovation is bound to happen and that gives the Smart edge to the student and enables her/him to seek new challenges in the world and emerge victorious.

**Dr. Anuja Agarwal**

# SVKM's NMIMS

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**N**MIMS 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

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**T**he 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.

## Major Recognitions

- 1) NMIMS has been declared as "Category - 1" University in the Graded Autonomy institutions category declared by UGC/MHRD.
- 2) NMIMS Re-accredited by NAAC as "A+" Grade with 3.59 CGPA (Mumbai Campus).
- 3) Program Approved by AICTE.
- 4) Ranked no.2 among the top 25 emerging private engineering colleges of this century 2019.
- 5) Ranked 14 among top 200 best private engineering colleges in India.
- 6) Awarded Best Institute with Academic and Industry Interface at World HRD Congress 2019.
- 7) Ranked 110 in India's Top Engineering Institutions and Top 5 in Maharashtra's Private Engineering Colleges by NIRF 2019.

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.

ACCREDITED BY  
**NAAC**

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

**SURPASSING BENCHMARKS... YET AGAIN**

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

(Accreditation for Mumbai Campus)

## 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 Ebescos 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.

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## 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.

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## 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.



## 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.

## 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.



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## 3D Printing LAB

Created a 3D Model for pre-operative surgical planning using Fused Deposition Modeling (FDM) Technology. This helped the Doctors get a look and feel of the variation before they even entered into the Operation Theatre (OT) and to use it as a reference while operating. The Model was a representation of relative positions of important fibres and not an accurate replica of the anatomy. This Model was designed by our Student Sagar Jalui under the guidance of Prof. Dhirendra Mishra.



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## 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.

## 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.

### Wings and Roots: The Marketing and Leadership Conclave

“Wings and Roots” is a marketing and leadership conclave by 4C - the marketing cell of NMIMS MPSTME organized on the 11th February, 2019. The “WINGS” symbolize soaring whereas “ROOTS” give a constant reminder of staying grounded to your principles.

The objective of the conclave was to get students to interact with industry experts and get learnings from their vast experiences in varied industries. The conclave creates a platform for students to explore and learn best practices from professionally managed successful companies.



The keynote speakers for the event were Dr. Ambi Parameswaran, (Ex-ED & CEO, FCB Ulka, and Founder of 'brand-building.com'), Dr. Neeraj Akhoury (MD of ACC Limited) and Dr. Ramesh Iyer (VC-MD, Mahindra & Mahindra Financial Services Ltd).



### SAS BADM Championship

The Business Analytics and Data Mining championship held by SAS in collaboration with NMIMS is a SAS software based 3 round championship that attracts participation across India from anyone and everyone under two categories of Students and Working Professionals. The competition focuses on Data Science and statistical awareness involving stages of assessment and problem solving. The championship is also accompanied by a Job fair to invite the companies to hire the best of talents across India. Having held for the past two years, the championship provides a huge platform to students pursuing business Intelligence and Analytics.

## Inceptio: An Innovation and Entrepreneurship Carnival

An Innovation and Entrepreneurship Carnival was organized on 16th February 2019 by the Innovation and Entrepreneurship Cell. It was a one-day fest aimed at creating a hub where students, corporate, various professionals and budding innovators and entrepreneurs of the country get a platform to come together. It promoted the spirit of entrepreneurship amongst keen young minds, an essential asset in light of India's changing market and industrial landscape. The carnival had interactive seminars, workshops and Crowdfunding events to promote innovation and creativity

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### Concept Show

The Concept Show was organized on 3rd April 2019 to showcase innovative concepts developed by the students of MBA(Tech.) using the processes of Design Thinking & Innovation. These concepts cover a broad spectrum from food tech to banking, mobility to fashion, insurance to consumer durables to e-commerce and fall into two categories:

- Ideas for diversification/ Expansion of existing products
- Start-up ideas (from those keen to venture out on their own)



For evaluating the students on the quality of output, experts from industry were invited to visit the Concept Show and give the students a first-hand understanding of contemporary thought and a reality check.

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### Findrome - 'The Panel Discussion'

The Panel Discussion is the flagship event of FinDrome, the Finance Cell of NMIMS MPSTME. It was organised on 12th October, 2018 which witnessed a gathering of the stalwarts of the corporate world to discuss on the topic “Digital Currencies- Future, Forward”.

The Chief Guest for the event was Mr. G Padmanabhan, (Former Executive Director - RBI and Non-Executive Chairman - Bank of India). The Guest of Honor for the event was Dr. Paritosh Basu (Chairperson - MBA Law, School of Business Management, NMIMS). Our revered moderator for the event was Mr. Pankaj Mittal (CIO - 5am Ventures and Founder member - CIO Angel Network (CAN), Delhi Chapter). The panelists were Mr. Hirdesh Rohatgi (Director - Global Markets, Barclays), Mr. V. Muralidharan (Ex-CEO - SBI CAP Trustee Company Limited), Mr. Varun Shivhare (Assistant General Manager - Legal Affairs Department, SEBI) and Mr. Kunal Pande (Leader - Risk Consulting for Financial Services, KPMG).



### Social Conclave

Social Conclave is a United Nations supported conference where delegates gather to discuss the most contentious issues in a bid to identify solutions. This conference focuses on a number of socio-economic issues in the form of agendas for young minds to showcase their knowledge and remarkable presentation skills in the form of intellectual discussions, in the presence of insightful and experienced panellist from the UNFPA. Participants contest in three different rounds to pitch their social projects and receive a certificate from the United Nations as merit.

# International and National Achievements

## Colgate Transcend

Colgate Transcend is a Business case competition organized by Colgate Palmolive (India). The initiative is to test the wits of students to break clichés and deliver beyond expectations. With a motive to truly transcend boundaries, students are challenged to strategize for an exciting future that presents unique opportunities to engage with customers and communities. The competition is held in 4 rounds encouraging Originality and Creativity, gradually shortlisting from the regional to the national level where the teams work with allotted mentors and present their solutions.



Students from MPSTME - Saloni Gujral, Mridul Agarwal and Aditya Pareek (Team Cool Gates) made it to the top 5 and were awarded as Runners up for the competition.

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## V-Guard Big Idea Contest

V-Guard Industries Ltd. is a leading electronics and electrical major dealing in multiple products and having more than 20 branches across India with a turnover of 2152 crores. V-Guard enjoys brand popularity over India and is now making a global presence with its increasing exports and markets spread over the world. V-Guard's 'Big Idea Business Plan content 2018', invites students from B-Schools and Engineering colleges across India to propose a well thought through, creative and comprehensive business plan for V-Guard's future growth and consolidation. The submission covers all the aspects of a typical business plan, aspects including:

- Feasibility Study of the Business Idea through consumer research
- Customer Value Analysis
- Financial feasibility and projections
- Market penetration and Market development plan

Two teams made it to the finale of the competition and the Team “Yes V can” including Anirudh Singh, Hardik Doshi and Udit Bali were awarded as 2nd runner up in the competition.



## Harvard WorldMUN - Social Venture Challenge

Harvard World Model United Nations (WorldMUN) is the world's most internationally diverse college-level Model UN conference, and the largest outside of the United States and Canada. Every year, 2,000+ currently enrolled university students from over 110 countries attend WorldMUN in a different location around the world. The Resolution Social Venture Challenge (SVC) is a multi-step competition designed to inspire undergraduate students to propose impactful, socially-responsible projects that address pressing social issues around the world. SVC Winners are provided lifelong Resolution Fellowship for their projects.



Two teams from the college including Hardik Doshi, Radha Dave, Sagar Menon and Neelika Chakrabarti won the Resolution project in WorldMUN 2019.



## NASA's Human Exploration Rover Challenge

Team Technovators from SVKM's NMIMS MPSTME participating under the guidance of Prof. Sawankumar Naik won two Awards at NASA's 6th Human Exploration Rover Challenge, U.S. Space & Rocket Center, Huntsville, Alabama, USA during 12-13 April, 2019.

Prof. Sawankumar Naik under whom the team worked was appreciated for the excellent performance of his MPSTME teams for consecutively 10 years in succession. They won 10 Awards in 10 years. The team won the Systems Safety Engineering Award for best safety practices and the Pit Crew Award for Ingenuity and Resourcefulness demonstrated.

## ASCE Conference

The ASCE (American Society for Civil Engineer) Convention specialises in technical and leadership conferences. The conferences are a platform to exchange ideas, meet a diverse group of colleagues, participate in discussions, learn the latest innovations in various fields and earn professional development hours (PDHs). 12 Students from MPSTME participated in the ASCE Conference along with the concrete canoe building competition held within the summit. The Team came Second in the canoe building competition and were second runners up for the entire conference.

# 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".

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## Linkages Abroad

In order to ensure that our brew has global appeal, NMIMS University has been collaborating with global institutions of repute. The relationships already exist with the following:

- Tel Aviv University, Israel
- Stevens Institute of Technology, U.S.
- CETY's University, Mexico
- Westminster University, U.K.
- Warwick Manufacturing Group, U.K.
- La Trobe University, Australia
- Stuttgart University, Germany
- Ingolstadt University, Germany

Tel Aviv University (TAU), Israel and NMIMS (Deemed-to-be University), Mumbai, India, have entered in to an MOU for academic collaboration at Tel Aviv, Israel in presence of Mr. Devendra Fadnavis, Chief Minister of Maharashtra and Mr. Girish Mahajan, Irrigation Minister.

This academic collaboration will be at different levels like joint UG and Graduate, programs, student and faculty exchanges, collaborative research etc. With forging of such collaboration between TAU, a highly ranked university at global level and NMIMS a leading private university in India, the education sector, both in India and Israel will be immensely benefitted.

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## 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 take up projects to get familiarized with the overall working of the Industrial Organization in their respective area of engineering specialization.

Similarly, they undergo a 19 weeks Management Internship at the end of 4th Year which helps them to enhance their managerial skills and get acquainted 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.

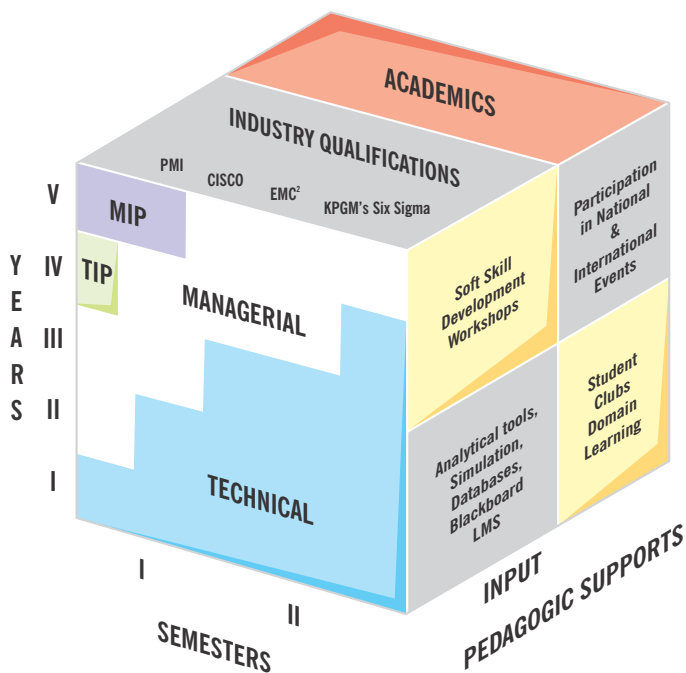
MPSTME houses the Project Management Institute Student Branch in Asia. Our students form a part of an elite class of Certified Associate of Project Management.

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**

# Information Technology

## 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
Engineering Mathematics - III	Engineering Mathematics - IV
Signals and Systems	Elements of Biology
Digital Logic & System Design	Operating Systems
Data Structures and Algorithms	Computer Networks
Database Management Systems	Computer Organization & Architecture
Web Programming	Object Oriented Programming
Principles of Economics and Management	Presentation and Communication Techniques

## Third Year

Semester V	Semester VI
Information Security	Computer Simulation and Modelling
Digital Signal Processing	Object Oriented Analysis and Design
Wireless Networking	Implementation of Technology
Service Oriented Architecture	Distributed Computing
Research Methodology	Ethics for IT Users and IT Organizations
Principles of Management	Cost and Management Accounting
Project Management	Business Statistics
Financial Accounting	



## Fourth Year

Semester VII	Semester VIII
Technical Internship	<b>Elective III - (Any One)</b> <ul style="list-style-type: none"> <li>Advanced Database Management Systems</li> <li>Image Processing</li> <li>Embedded Systems</li> <li>Advanced Computer Networks</li> </ul>
<b>Elective I - (any 1)</b> <ul style="list-style-type: none"> <li>Data Warehousing and Mining</li> <li>Software Quality Assurance</li> </ul>	Project II
<b>Elective II - (any 1)</b> <ul style="list-style-type: none"> <li>Artificial Intelligence</li> <li>Information Storage Management</li> <li>Multimedia Systems</li> <li>Mobile Systems</li> <li>Mobile Computing</li> </ul>	Research Methodology
Project I	Corporate Communication
Operations Management	Human Resource Management
Organizational Behaviour	Design Thinking and Innovation
Information System Management	Industrial Marketing
Financial Analysis and Working Capital Management	Financial Management
Legal Aspect of Business	Technology Management
Marketing Management	Research Project
Business Analytics for Decision Making	

## Fifth Year

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



# Computer Engineering

## 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	Elements of Biology
Digital Logic Design	Computer Organization and Architecture
Discrete Mathematics	Operating System
Data Structures	Theoretical Computer Science
Object Oriented Programming	Database Management System
Principles of Economics and Management	Programming Language
Environmental Studies	Presentation and Communication Techniques

## Third Year

Semester V	Semester VI
Fundamentals of Web Technology	Introduction to Cloud Computing
Digital Signal Processing	Distributed Systems
Object Oriented Software Engineering	Mobile Computing
Information Storage and Management	Artificial Intelligence
Programming Laboratory - III	Multimedia System and Virtual Reality
Principles of Management	Cost and Management Accounting
Project Management	Business Statistics
Financial Accounting	

## Fourth Year

Semester VII	Semester VIII
Technical Internship	Numerical Methods
System Security	Project Phase - II
Elements of Biology	<b>Elective II (Any One)</b> <ul style="list-style-type: none"> <li>• Software Quality Assurance</li> <li>• Soft Computing</li> <li>• Service Oriented Architecture</li> <li>• Biometric Applications</li> </ul>
Project Phase - I	Research Methodology
<b>Elective I - (Any One)</b> <ul style="list-style-type: none"> <li>• Data Warehousing and Mining</li> <li>• Image Processing</li> <li>• E Commerce</li> <li>• Advanced Algorithms</li> <li>• Parallel Processing</li> </ul>	Corporate Communication
Operations Management	Human Resource Management
Organizational Behaviour	Design Thinking and Innovation
Information System Management	Industrial Marketing
Financial Analysis and Working Capital Management	Financial Management
Legal Aspect of Business	Technology Management
Marketing Management	Research Project
Business Analytics for Decision Making	

## Fifth Year

Semester IX	Semester X
Management Internship Program	Foreign Language (Any One) Chinese / Spanish / German
Quantitative Techniques	Strategic Management
Project Phase - I	Project Phase - II
Electives 1	Elements of Biology
Electives 2	Electives 1
Electives 3	Electives 2
Electives 4	Electives 3
	Electives 4



# Electronics & Telecommunication

## First Year

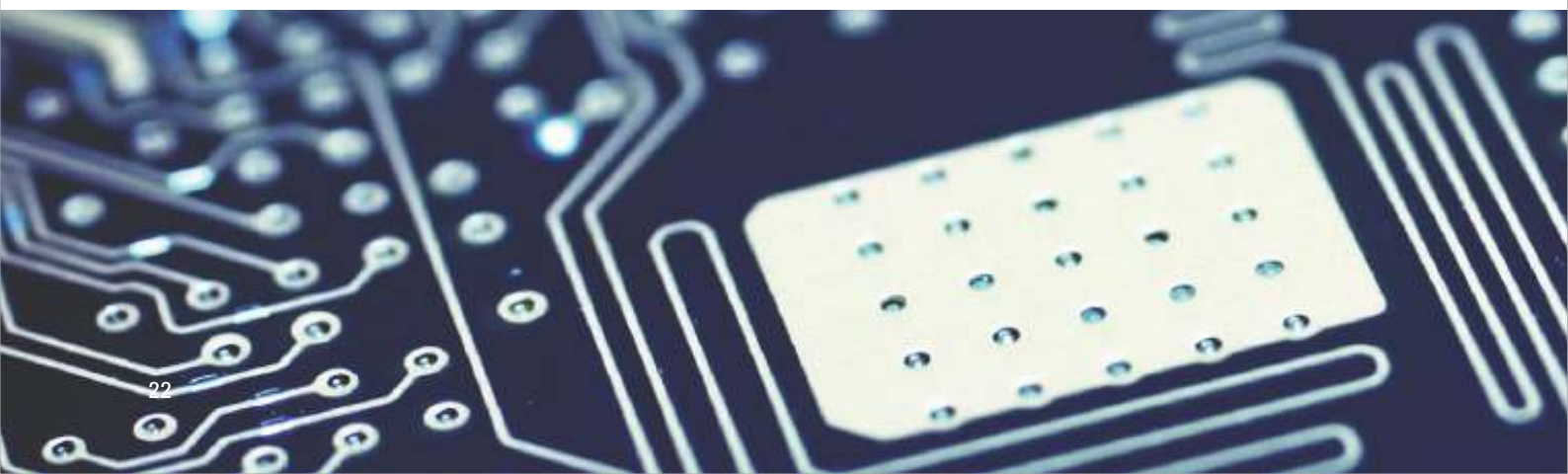
Semester I	Semester II
Mathematics-I	Mathematics-II
Programming for Problem Solving	Basic Electrical Engineering
Chemistry	Physics
Workshop /Manufacturing Practices	Engineering Graphics & Design
English	Constitution of India

## Second Year

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

## Third Year

Semester V	Semester VI
Microprocessor Based Systems	Digital Communication
Fundamentals of Microwave Engineering	Computer Communication Networks
Radiating Systems and Wave Propagation	Microcontrollers and Embedded Systems
Discrete Time Signal Processing	Satellite Communication and Radar
Principles of Management	Optical Fiber Communication
Project Management	Numerical Methods
Financial Accounting	Cost and Management Accounting
	Business Statistics

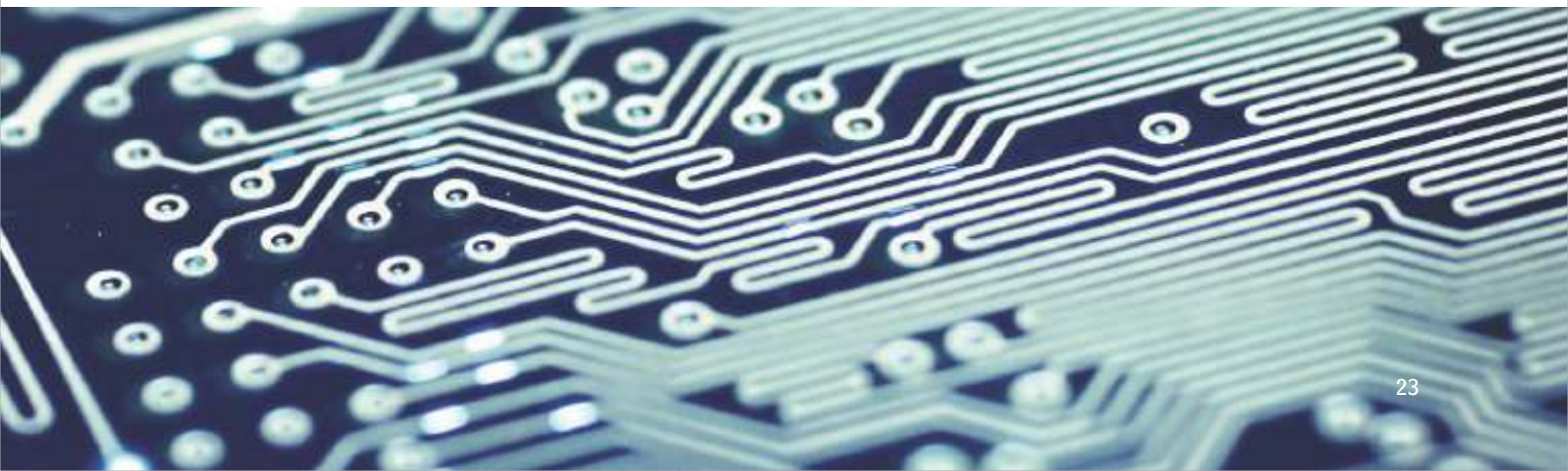


## Fourth Year

Semester VII	Semester VIII
Technical Internship	Network Design and Planning
Digital Voice and Broadband Communication	Project Phase II
Wireless Communication Technology	Numerical Methods
Project Phase I	<b>Elective - I (Any One)</b>
	<ul style="list-style-type: none"> <li>• Introduction to Automation</li> <li>• Machine Learning</li> <li>• LSI Design and Technology</li> </ul>
	Research Methodology
	Corporate Communication
	Human Resource Management
Operations Management	Design Thinking and Innovation
Organizational Behaviour	Industrial Marketing
Information System Management	Financial Management
Financial Analysis and Working Capital Management	Technology Management
Legal Aspect of Business	Research Project
Marketing Management	
Business Analytics for Decision Making	

## Fifth Year

Semester IX	Semester X
Management Internship Program	Elements of Biology
Quantitative Techniques	Project Phase II
Project Phase - I	Foreign Language (Any One)
	Chinese / Spanish / German
Elective 1	Strategic Management
Elective 2	Elective 1
Elective 3	Elective 2
Elective 4	Elective 3
	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	Material Science
Chemical Engineering Thermodynamics	Mass Transfer Operations I
Material and Energy Balance Computations	Inorganic Process Technology and Economics
Fluid Mechanics	Particle and Fluid Particle Processing
Heat Transfer Operations	Environmental Studies
Principles of Economics and Management	Presentation and Communication Techniques

## Third Year

Semester V	Semester VI
Chemical Processes-I	Chemical Processes- II
Reaction Kinetics	Chemical Reaction Engineering
Mass Transfer Operations- II	Instrumentation & Process Control
Plant Utilities	Process Optimization & Simulation
Energy System Designs	Industrial Safety
Principles of Management	Cost and Management Accounting
Project Management	Business Statistics
Financial Accounting	





## Fourth Year

Semester VII	Semester VIII
Technical Internship	Economics of Chemical Projects
Environmental Engineering	Seminar I
Project and Process Engineering	<b>Elective (Any One)</b> <ul style="list-style-type: none"> <li>• Food Processing</li> <li>• Petroleum Refining Technology</li> <li>• Biochemical Engineering</li> </ul>
Operations Management	Research Methodology
Organizational Behaviour	Corporate Communication
Information System Management	Human Resource Management
Financial Analysis and Working Capital Management	Design Thinking and Innovation
Legal Aspect of Business	Industrial Marketing
Marketing Management	Financial Management
Business Analytics for Decision Making	Technology Management
	Research Project

## Fifth Year

Semester IX	Semester X
Management Internship Program	Elective: Foreign Language (Any One) Chinese/Spanish/German
Quantitative Techniques	Strategic Management
Design Report-I	Design Report-II
Elective 1	Elective 1
Elective 2	Elective 2
Elective 3	Elective 3
Elective 4	Elective 4



# 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 and Statistical Methods
Principles of Economics and Management	Elements of Biology
Geology	Surveying
Engineering Mechanics	Mechanics of Materials
Introduction to Civil Engineering	Fluid Mechanics and Hydraulics
Building Design and Drawing	Construction Equipment and Techniques
Environmental Studies	Concrete Technology
	Mini-Projects on Building Planning and Design
	Presentation and Communication Techniques

## Third Year

Semester V	Semester VI
Structural Analysis-II	Geotechnical Engineering-II
Geotechnical Engineering-I	Building Utilities and Services
Hydraulic Machinery	Environmental Engineering-II
Building Design and Drawing-II	Highway and Railway Engineering
Irrigation Engineering	Design of Steel Structures
Environmental Engineering-I	Numerical Methods
Elements of Biology	Cost and Management Accounting
Principles of Management	Business Statistics
Project Management	
Financial Accounting	



## 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	Numerical Methods
Elements of Biology	Project - II
Project - I	Research Methodology
Operations Management	Corporate Communication
Organizational Behaviour	Human Resource Management
Information System Management	Design Thinking and Innovation
Financial Analysis and Working Capital Management	Industrial Marketing
Legal Aspect of Business	Financial Management
Marketing Management	Technology Management
Business Analytics for Decision Making	Research Project

## Fifth Year

Semester IX	Semester X
Management Internship Program	Elective: Foreign Language (Any One) Chinese/Spanish/German
Quantitative Techniques	Strategic Management
Project - I	Elements of Biology
Elective 1	Project-II
Elective 2	Elective 1
Elective 3	Elective 2
Elective 4	Elective 3
	Elective 4



# Mechanical

## 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
Machine Drawing	Theory of Machines - I
Manufacturing Processes - I	Materials Engineering
Machine Shop - I	Engineering Thermodynamics
Elements of Biology	Manufacturing Processes - II
Engineering Mechanics	Machine Shop - II
Principles of Economics and Management	Environmental Studies
	Presentation and Communication Techniques

## Third Year

Semester V	Semester VI
Heat Transfer	I. C. Engines
Vibration Engineering	Mechanical Measurement and Metrology
Design of Machine Elements - I	CAD/CAM/CIM
Theory of Machines - II	Industrial Engineering
Fluid Machinery	Design of Machine Elements - II
Principles of Management	Mechatronics and Controls
Project Management	Cost and Management Accounting
Financial Accounting	Business Statistics



## Fourth Year

Semester VII	Semester VIII
Technical Internship	Design of Mechanical Systems
Refrigeration and Air Conditioning	Finite Element Analysis
<b>Elective - I (Any One)</b> <ul style="list-style-type: none"> <li>• Dynamic System Modeling and Analysis</li> <li>• Renewable Energy Sources</li> <li>• Advanced Turbomachinery</li> <li>• Automobile Engineering</li> <li>• Introduction to Nano-Technology</li> </ul>	<b>Elective - II (Any One)</b> <ul style="list-style-type: none"> <li>• Tribology</li> <li>• Additive Manufacturing</li> <li>• Reliability Engineering</li> <li>• Computational Fluid Dynamics</li> <li>• Robotics</li> </ul>
Project Part - I	Project Part - II
Numerical Methods	Elements of Biology
Operations Management	Research Methodology
Organizational Behaviour	Corporate Communication
Information System Management	Human Resource Management
Financial Analysis and Working Capital Management	Design Thinking and Innovation
Legal Aspect of Business	Industrial Marketing
Marketing Management	Financial Management
Business Analytics for Decision Making	Technology Management
	Research Project

## Fifth Year

Semester IX	Semester X
Management Internship Program	Elective: Foreign Language (Any One) Chinese/Spanish/German
Quantitative Techniques	Strategic Management
Project Part - I	Elements of Biology
Elective 1	Project Part - II
Elective 2	Elective 1
Elective 3	Elective 2
Elective 4	Elective 3
	Elective 4



# Electrical

## 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
Engineering Mathematics - III	Engineering Mathematics - IV
Networks Analysis and Synthesis	Electrical Machines - I
Energy Resources and Generation	Electromagnetic Field Theory
Analog Integrated Circuits and Applications	Digital Circuits and Systems
Measurements and Instrumentation	Power Electronics
Numerical Techniques	Signals and Systems
Business Communication	Microeconomics
Contemporary Practices in Management	Statistical Methods
Basic Communication Skills	Business Economics
Principles of Management	Information and Communication Technology Management

## Third Year

Semester V	Semester VI
Control Systems - I	Control Systems - II
Electrical Machines - II	Electrical Power - II
Electrical Power - I	Switchgear and Protection
Renewable Energy	Electric Drives and Tractions
Microprocessor and Real Time Programming	Digital Signal Processing
Principles of Management	Cost and Management Accounting
Project Management	Business Statistics
Financial Accounting	



## Fourth Year

Semester VII	Semester VIII
Technical Internship	Smart Grids
Power System Operation and Control	<b>Elective - I (Any One)</b> <ul style="list-style-type: none"> <li>• Power System Stability</li> <li>• Computer Aided Power System Analysis</li> <li>• Energy Management and Audit</li> </ul>
Testing, Commissioning and Maintenance of Electrical Equipment	Research Methodology
Operations Management	Corporate Communication
Organizational Behaviour	Human Resource Management
Information System Management	Design Thinking and Innovation
Financial Analysis and Working Capital Management	Industrial Marketing
Legal Aspect of Business	Financial Management
Marketing Management	Technology Management
Business Analytics for Decision Making	Research Project

## Fifth Year

Semester IX	Semester X
Management Internship Program	Elective: Foreign Language (Any One) Chinese/Spanish/German
Quantitative Techniques	Strategic Management
Project Part - I	Elements of Biology
Elective 1	Project Part - II
Elective 2	Elective 1
Elective 3	Elective 2
Elective 4	Elective 3

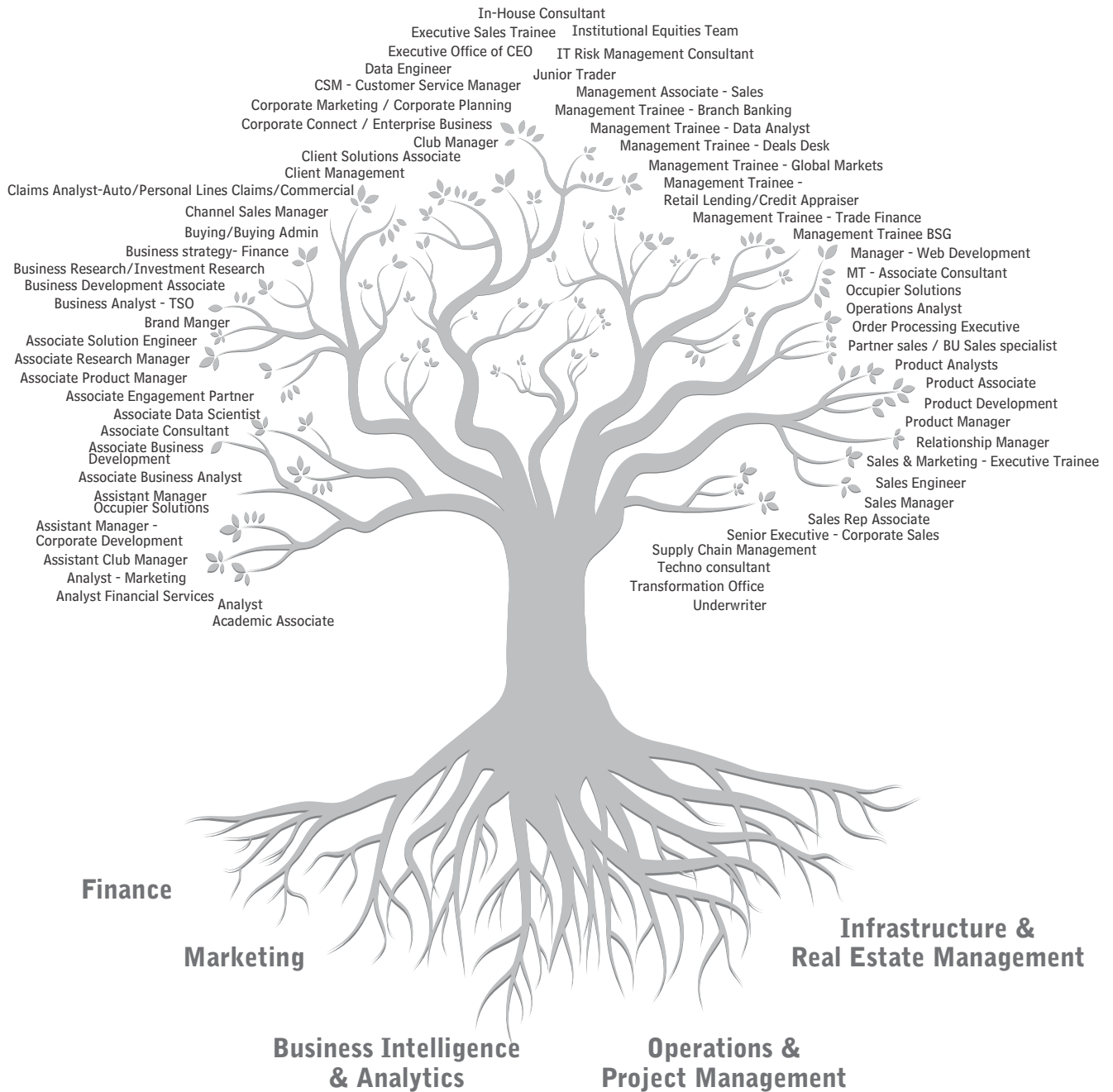


## Stream Wise Electives

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

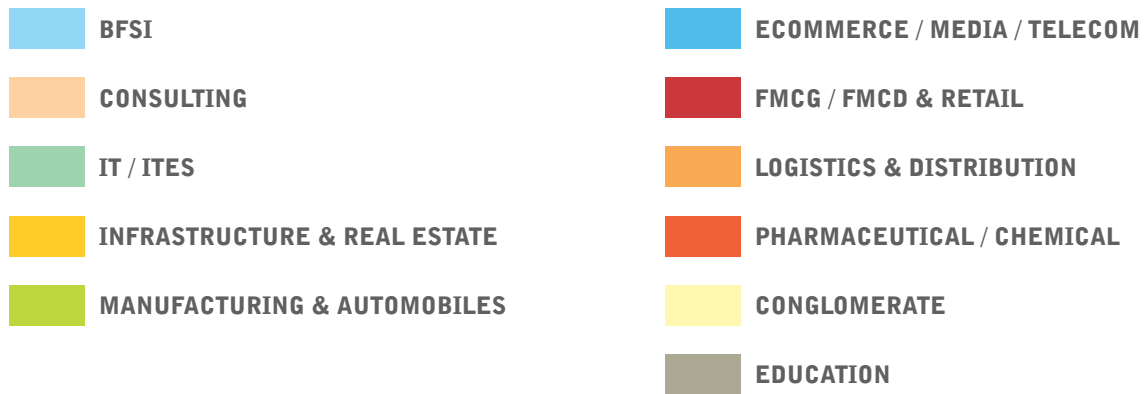
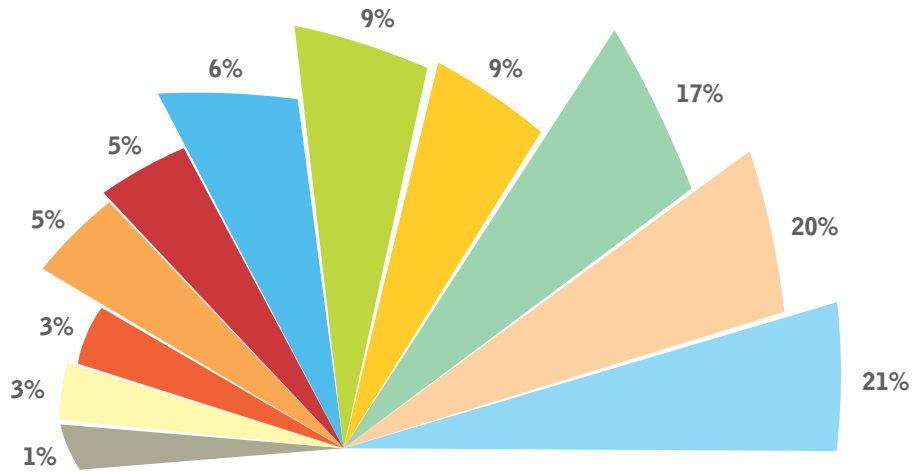


# MBA (Tech.) - Job Profiles

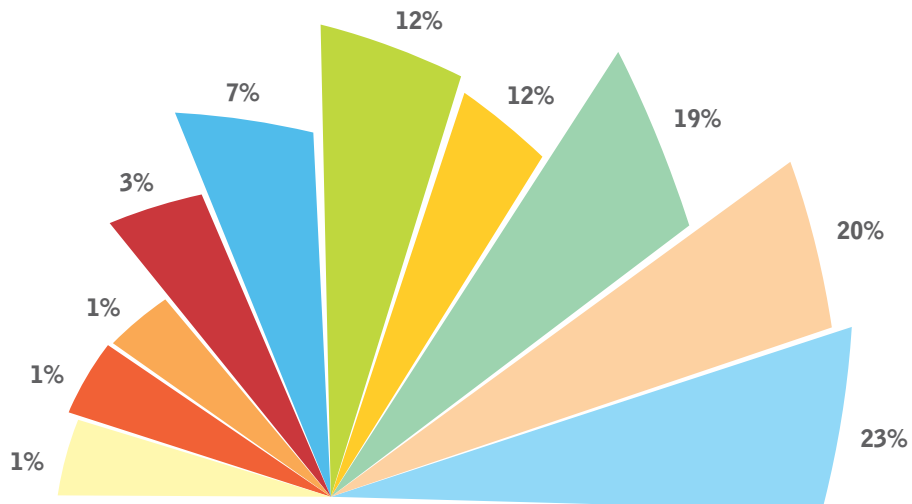


# Placements 2019

## Sector wise



## Student wise



# Eminent Recruiters

BFSI/NBFC	CONSULTING	IT/ITES
5 Paisa	Aranca	Cateina Technologies
Aditya Birla Capital	Avalon Global Research	Chemito Infotech Pvt. Ltd.
Anand Rathi	AXA XI	Drona
ARP Investments	Crisil	ESDS
AU Small Finance Bank	Deloitte	GAIA
Bank of Baroda	Dun & Bradstreet	Genpact
Barclays	EY	Google
Dept of Goods & Service Tax – Maharashtra	Factset	HP Enterprise
DSP Blackrock	Gateway Technolabs	Ideaspark
Duff & Phelps	GEP	Matrix3d Infocom
Federal Bank	Hansa Research	Mswipe
Futures First	HFFC	Netapp
HDFC AMC	Hinduja Global Solutions	Netcore
HDFC Bank	IIM Jobs	Odessa Inc.
HDFC Ltd	Kantar	QAI Global
HSBC	Kpmg	Salesforce
Icici Bank	Logistics Now	Samsung
ICICI Prudential	Markets And Markets	Sapiens
ICICI Securities	MSCI	SAS
IDFC First	Nielsen	Thomson Reuters
IIFL Securities	PWC	Tickerplant
Karvy	S&P Global	Timepay
Kotak Mahindra Bank	TBNG	Verzeo
Mahindra Finance	<b>ECOMMERCE/SERVICE/MEDIA/TELECOM</b>	<b>FMCG/FMCD &amp; RETAIL</b>
Motilal Oswal	99 Acres	Aerome
Nomura	ABP News Digital	Berger Paints
Phillipcapital	Adfactors	Decathlon
Purnartha Investment Advisers Pvt. Ltd.	Alpen Design	Metro
RBI	Brand India Magazine	Napnapmat
SBI Life Insurance	Foreca Solutions	Narang Group
Siemens Financial Services	Impact Guru	Nerolac
Tata AIG	Integreon	Sheth Publishing
Union Bank of India	Invideo	Tata Croma
<b>MANUFACTURING &amp; AUTOMOBILES</b>	Itransparity	Pharmaceutical / Chemical
Atul Ltd	Jio Studios	Allergan
Electromech	Justdial	Apra Entreprises
Gansons	Maverix	Archroma
GM Modular	Media.net	Chembond Chemicals Ltd.
Hilti	Mswipe	Galaxy Surfactants
Hyundai	Multifit	Godrej Chemicals
Johnson Controls	NH Studioz	Jubilant Life Sciences
LGE	Servify	Nalco Water
Marine Electricals	Stanza Living	Logistics & Distribution
Nissan	<b>INFRASTRUCTURE &amp; REAL ESTATE</b>	Adani Port
Onida	Anarock	DHL
Petronas	Fanm Property Services	Future Supply Chain
Precision Testing Machines	JLL	IRM Energy
Siemens Ltd	Knight Frank	Krishnaping Minerals
Stallion Barware	Maitri	Education
Conglomerate	Rustomjee	Jaro
Marwah Group	Savills	Upgrad
Tata Power	Sunteck	Toppr
TCS Digital Square	Viviana Mall	

# Alumni Speak



The MBA (Tech.) course helped us to be prepared to take on newer challenges on a regular basis and adapt according to any given situation. In our roles we do not directly use the technology and management lessons learnt in college, but those have helped us to quickly learn new things which are required to be successful in the VUCA environment. In the last 9 years, I have worked with three companies in variety of different roles. Currently I am working as a Vice President in an investment bank and leading the equity structuring team.

## **Angad Singhania**

Vice President -Equity Structured Derivatives, Barclays

### **Batch of 2010**

**Technical Stream: Electronics & Telecommunication**

**Management Stream: Finance**



MBA(Tech.) has been the torch the which my career got a vision early on in life. Looking back, I think the curriculum and pedagogy helped me three ways:

1. My core strengths which are unique to me: The course poised my skills on a level where I not only learnt technology but more importantly, understood the business value of technology. That level of techno-business understanding immensely helped me in the Industry.
2. Right blend of business studies and industry exposure. During the course, I had the opportunity to undergo engineering and management internships, which gave me a leap frog advantage in my career progression.
3. Long learning have large results: The course spanned across 10 semesters with most diverse and contemporary syllabi, covering a host of new subjects, which systematically helped my cognitive learning. It created an exhaustive and prudent ecosystem for me, which, in my view is a unique aspect of this course.

## **Tushar Naik**

Account Manager, CISCO

### **Batch of 2014**

**Technical Stream: IT**

**Management Stream: Marketing**



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 of 2015**

**Technical Stream: Computer Science**

**Management Stream: Finance**



The MBA(Tech.) course at NMIMS is designed to prep the graduates for the real world challenges. The Management internship program of 20 weeks really helped me gauge the deliverables the industry expects from B school grads. The course helped me manage the pressure of multiple assignments, deadlines and crucial communication in the corporate world. Working on multiple case studies across various subjects, research reports and numerous presentations during the 5-year course, add great value on the table when comparing knowledge, skill and confidence with those of other employees.

**Amal Vyas**

Key accounts manager, Abbott Vascular

**Batch of 2016**

**Technical Stream: Chemical Engineering**

**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 of 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 of 2017**

**Technical Stream: Information Technology**

**Management Stream: Marketing**



In the fast paced environment, where technology management is rudimentary across all industries, the MBA(Tech.) has been instrumental in laying the foundation of an individual's future. The program has just the right mix of components which includes the right blend of B.Tech & MBA(Tech.), two internships, research projects, choices of major which are in demand and a plethora of extracurricular activities which gives an holistic exposure and a competitive edge.

The 5-year program has helped me enhanced my skills at a professional as well as at a personal level. From organizing small competitions to campus connect programs, from being a part of the audience to addressing a crowd of over 200 and representing my college to CXO's of big brands, there is only one term to describe it all, which is continuous growth. The values inculcated will only motivate you to achieve more. In 2 years of professional experience, I have realised, the program is exactly what is required by the industry.

**Anmol Ojha**

Assistant Manager, Vodafone Idea Ltd

**Batch of 2017**

**Technical Stream: IT**

**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 of 2018**

**Technical 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 of 2019**

**Technical Stream: Mechanical**

**Management Stream: Marketing**

# Entrepreneur



The MBA(Tech.) course was designed to help students understand business fundamentals along with engineering basics. This allowed me to be confident to be 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 of 2016**

**Technical Stream: Electronics & Telecommunications**

**Management Stream: Business Intelligence & Analytics**



MBA(Tech.) is one of the best programme 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 have been 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 of 2016**

**Technical Stream: Electronics & Telecommunications**

**Management Stream: Finance**



The MBA(Tech.) is a well hand stitched course designed as per industry standards and norms. The technical expertise and workshop facilities made available to the students are world class. We have the best faculties with the practical knowledge of the industry that helped me learning through practical Examples. In second year of my college I decided to start my own company and got Megabizz registered in year 2015. Megabizz successfully completed a few of its projects in year 2016. In my final year, I created a device as my final year project under the guidance of Dr Anuja Agarwal who helped and guided me throughout the project development. The device also got patented as a copyright of Megabizz. Today, Megabizz is a DIPP certified (Government authorized) startup with a patent and with a vision to bring about some change and revolutionise the way in which we have lived for this long by working in the for the society and implementing the ideas that can bring about this change. Batch: 2017 Technical Stream – Computer Science Management Stream- Marketing

## **Mridul Bhatnagar**

Founder

Megabizz4U Media Pvt. Ltd.

### **Batch of 2017**

**Technical Stream: Computer Science**

**Management Stream: Marketing**

# Family Business



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 of 2015**

**Technical 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 Sheth**

Partner, SHETH Publishing House

### **Batch of 2015**

**Technical Stream: Information Technology**

**Management Stream: Finance**



"As a part of a family owned enterprise, one is put against a variety of situations everyday. 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.

### **Batch of 2015**

**Technical 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 of 2017**

**Technical 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 of 2017**

**Technical 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 of 2017**

**Technical Stream: Information Technology**

**Management stream: Finance**



## Future Aspects

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

<b>PPO/PPI</b>	:	September 2019
<b>Pre-Placement Talks</b>	:	September 2019
<b>Placement on Campus</b>	:	October 2019 onwards
<b>Email</b>	:	mbatechplacements@nmims.edu

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## Management Internship (19 Weeks)

<b>Pre Placement Talks &amp; Placements</b>	:	November 2019 onwards
<b>Email</b>	:	mbatechinternship@nmims.edu

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## Technical Internship (8 Weeks)

<b>Pre Placement Talks &amp; Placements</b>	:	November 2019 onwards
<b>Email</b>	:	techinternship@nmims.edu

# Placement Cell

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## Mr. Sanjeev Kumar

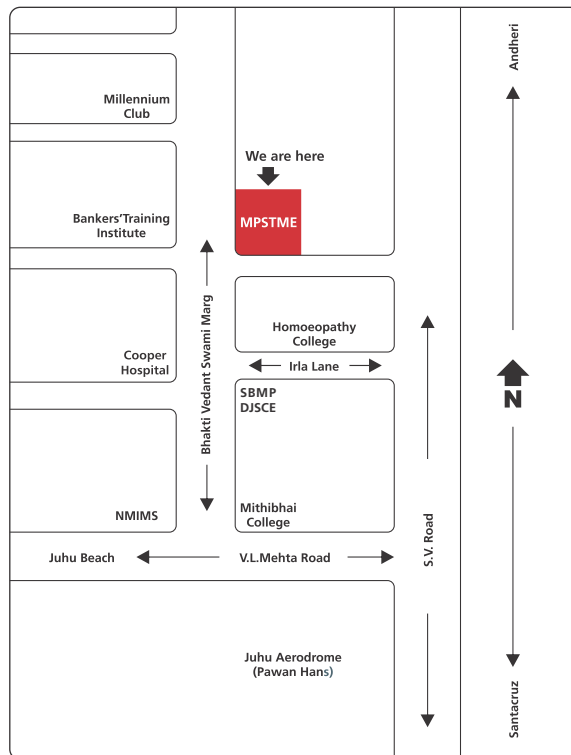
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