



Deccan Education Society's  
**NMITD**

Navinchandra Mehta Institute of Technology & Development

Estd. 1884

Approved by AICTE, DTE, & Affiliated to University of Mumbai, NAAC Accredited "B++" Grade



**ADMISSION  
BROCHURE  
2023-24**

**Institute of Post Graduate studies in  
Master of Computer Applications (MCA)  
Master of Management Studies (MMS)**

**DTE CODE-3173**

**Empowering you with Technology & Management**

## पसायदान

आता विश्वात्मकें देवें ! येणे वाग्यज्ञे तोषावें !  
तोषोनिं मज ज्ञावे! पसायदान हें !!  
जें खळांची व्यंकटी सांडो ! तया सतकर्मी – रती वाढो !  
भुतां परस्परे पडो ! मैत्र जीवांचे !!  
दुरीतांचे तिमिर जावो ! विश्व स्वधर्म सूर्ये पाहो !  
जो जे वांच्छिल तोतें लाहो! प्राणिजात !!  
वर्षत सकळ मंगळी ! ईश्वरनिष्ठांची मांदियाळी !  
अनवरत भुमंडळी ! भेटतु भुतां !!  
चलां कल्पतरुंचे आरव ! चेतना चिंतामणींचें गाव !  
बोलते जे अर्णव ! पीयूषाचे !!  
चंद्रमे जे अलांछन ! मार्तंड जे तापहीन !  
ते सर्वाही सदा सज्जन ! सोयरे होतु !!  
किंबहुना सर्व सुखी ! पूर्ण होऊनी तिन्हीं लोकी !  
भजिजो आदिपुरुखी ! अखंडित !!  
आणि ग्रंथोपजीविये ! विशेषीं लोकीं इयें !  
दष्टादष्ट विजयें ! होआवे जी !  
येथ म्हणे श्र विश्वेशराओ ! हा होईल दान पसावो !  
येणे वरें ! ज्ञान देवो ! सुखिया जाला !!



या कुंदेदु तुषारहार धवला, या शुभ्र वस्तावृता !  
या वीणावर दण्डमंडितकरा, या श्वेतपद्मासना !!  
या ब्रह्माच्युतशंकरप्रभृतिभिर्देवैः सदा वन्दिता !  
सा मां पातु सरस्वती निःशेष जाड्यापहा !!





## Message from the Director

क्षिप्रं विजानाति चिरं षृणोति  
विज्ञाय चार्थं भजते न कामात् !  
नासंपृष्टोव्यपयुंक्ते परार्थे  
तत् प्रज्ञानं प्रथमं पण्डितस्य !!

### From the Desk of the Director

## Future of Management and Technology Education @ DES's NMITD

India has a one-of-a-kind combination of location, culture, and demographics . It can leverage the economic growth, development and create management and technology education, which will harness the talent India has. Leaders of Indian management education are quickly realizing that they must look outward as they train business leaders.

They can't be provincial. It will not be enough to focus on educating Indians for India. Business schools in India can design themselves as global institutions; building globally distributed educational programs and deep partnerships around the world right from the start.

India's corporations must become active partners in building the management education programs by supplying ideas, knowledge, capital, financial investment, and on-site experience for students, enabling them to learn in real-world situations.

Building on its world-class IT knowledge, India has the opportunity to show the world the true potential of technology-based learning . Technology is leading to a revolution in the way we learn. It is helping to solve the problems of scale, quality of education, and learnability of the student . Teachers can now reach the full classroom through digital screens, enabling each student to get the core content. Student engagement is higher as it combines various instructional styles and each student gets exposure to world-class education, something that was just not available in a chalk and talk approach.

Cloud-based tools and apps in classroom will introduce a paperless learning environment. Google Classroom is already on its way to create a paperless classroom where teachers and students use Google Drive, Google Docs and Gmail to conduct and exchange assignments in a smarter way.

At NMITD, we believe in student centric approach to learning, based on Indian values and a Global Outlook and a mix of academics and Industry demands. We have a team of dedicated professionals committed to excellence in education. The non-teaching staff is also very friendly and helpful and above all, we have the lineage of 136 year old Deccan Education Society.

**I/C Director, NMITD**

**Dr. Anita Bobade**



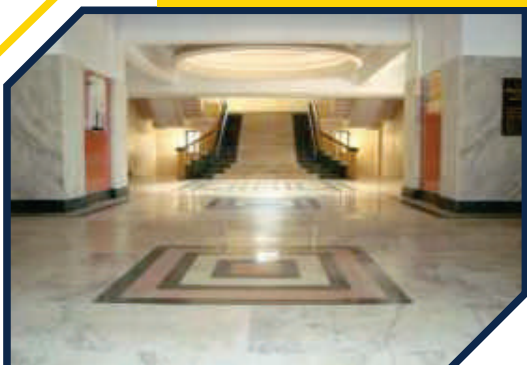
## ABOUT THE SOCIETY



### Governing Body, DES

Dr. Sharad S. Kunte, Chairman  
Shri. Mahesh Athavale, Vice - Chairman  
Shri. Dhananjay Kulkarni, Secretary DES  
Dr. Ravindrasinh Pardeshi, Member  
Shri. Sagar Phadke, Member  
Shri. Anant Joshi, Member  
Dr. Ravindra Acharya, Member  
Smt. Swati Joglekar, Secretary GB

## ABOUT THE INSTITUTE



### College Development Committee, NMITD

Adv. Shri. Neel G. Helekar - Chairman  
Dr. Dattatray V. Pawar - Member  
Dr. Minal A. Mapuskar - Member  
Smt. Usha Marathe - Member  
Dr. M. B. Kekare - Member  
Mr. Prasad Parulekar - Member  
Dr. Sushma Ghumare - Member  
Ms. Prajakta Pradhan - Member  
Dr. Anita P. Bobade - HOD  
Dr. Rahul Wadekar - Teaching Staff (MMS)  
Dr. Sulakshana Vispute - Teaching Staff (MCA)  
Mrs. Snehal Dhumak - Non - Teaching Staff  
Dr. Rasika S. Mallya - IQAC Coordinator  
President - (Student's Council)  
Secretary - (Student's Council)  
Director, Secretary CDC

The DES has adopted more democratic structure that allows Teacher participation in academic and administrative matters. It has become a model of the teacher-managed institutions in Maharashtra and symbolized PEOPLE'S INITIATIVE in spreading Education.

Most of the Institutions, run by DES, are at par with one of the best Institutions in India. The student - Centric over-all education provided by its Institutions can be distinctively seen by the past students of the various Institutions run by DES. Over a century DES has grown from a tiny sapling into a massive 'Bodhi' tree with roots in thousand places in myriad hearts of its alumni. At present DES has to its credit 8 colleges, 8 collegiate Institutes offering technical, vocational and management programs.

As a mark of its second centennial, Deccan Education Society (DES) has taken an ambitious project of starting the Institute of Technology and developmental studies: Navinchandra Mehta Institute of Technology and Development (NMITD) in the city of Mumbai in the year 2008.

### Location:

The College is situated in the educational epicenter of the city of Mumbai. It forms a part of the locality where, within a circle of few kilometers of radius, one finds over a score of nationally known educational institutions. The result is a great synergy among the institutions, facilitating meaningful interaction for mutual benefit.

### Natural backdrop:

The Institute is located in the beautiful blue surrounding of Arabian Sea, just on its shore and is situated right in the midst of the city of Mumbai. It is near to the well-known Sidhivinayaka Temple and just opposite of the World known Videsh Sanchar Nigam Ltd (VSNL) building. The location is such that the Institute can be easily reached from any place of Mumbai.







Commitment to scholarship and learning :  
 Encouragement to academic achievement,  
 enhancement and up gradation at all levels of teaching  
 staff,  
 non-teaching staff and students.

Accessibility to teachers at a personal level -An  
 informal atmosphere is developed to enhance student  
 teacher bonds

Teacher's attitude encourages the student for one-  
 to- one communication. Alliances with the community -

To be a student centric professional Institute,  
 harnessing the full potential of technology and  
 management in the knowledge economy with a  
 global outlook.



To groom budding managers and technocrats ,  
 ensuring a culture of enlightened practices of  
 management and technology for sustained growth  
 of work organizations and making a difference to

- Excellence,
- Creativity,
- Professionalism,
- Integrity and Ethical Conduct



# MASTER OF COMPUTER APPLICATION (MCA)

The institute offers two-year full-time post Master course in computer application from 2008 duly recognized by AICTE, DTE Mumbai, and Government of Maharashtra. The degree is awarded by University of Mumbai.



## Course Structure and Syllabus

MCA is a two year course spread over four semesters that provides the much needed technological knowledge to students from various background including science, technology, engineering and commerce and shapes them into industry ready professionals. The course allows them to specialize into areas of their choice and step into fields of their interest. The subjects they study during the course period include :

### SEMESTER - I

- MCA11** Mathematical Foundation for Computer Science 1
- MCA12** Advance Java
- MCA13** Advanced Database Management System
- MCA14** Software Project Management
- MCAL11** Data Structures Lab with C & / C++
- MCAL12** Advanced Java Lab
- MCAL13** Advanced Database Management System LAB
- MCAL14** Web Technologies
- MCAP11** Mini Project - 1A

### SEMESTER - II

- MCA21** Mathematical Foundation for Computer science 2
- MCA22** Artificial Intelligence and Machine Learning
- MCA23** Information Security
- MCAE24** Elective - 1
- MCAE25** Elective - 2
- MCAL21** Artificial Intelligence and Machine Learning Lab
- MCAL22** Soft Skill Development
- MCALE23** Elective 1 Lab
- MCAL24** Skill based Lab Course AWT Lab
- MCAL25** Skill Based Lab Course User Interface Lab
- MCAL26** Skill Based Lab Course Networking with Linux Lab
- MCAP21** Mini Project 1-B

### SEMESTER II - ELECTIVE I

- MCAE241** Image Processing - MCALE231
- MCAE242** Internet of Things - MCALE232
- MCAE243** Robotic Process Automation - MCALE233
- MCAE244** Computer Vision - MCALE234
- MCAE245** Embedded Systems - MCALE235

### SEMESTER II - ELECTIVE II

- MCAE251** Natural Language Processing
- MCAE252** Geographic Information System
- MCAE253** Design and Analysis if Algorithm
- MCAE254** Digital Marketing & Business Analytics
- MCAE255** Research Methodology

### SEMESTER - III

- MCA31** Big Data Analytics & Visualization
- MCA32** Distributed System & Cloud Computing
- MCAE33** Elective - 3
- MCAE34** Elective - 4
- MCAL31** Big Data Analytics & Visualization Lab
- MCAL32** Distributed System & Cloud Computing Lab
- MCAE33** Elective 3 Lab
- MCAL34** Skill based Lab Mobile Computing Lab
- MCAL35** Software Testing Quality Assurance Lab
- MCAP31** Mini Project - 2A

### SEMESTER III - ELECTIVE III

- MCAE331** Block chain - MCALE331
- MCAE332** Deep Learning - MCALE332
- MCAE333** Game Development - MCALE333
- MCAE334** Ethical Hacking - MCALE334
- MCAE335** Quantum Computing - MCALE335

### SEMESTER - IV

- MCAI41** Internship
- MCAR42** Research Paper
- MCAM43** Online Course - (MOOC)
- MCAS44** Institute Social Responsibility

### SEMESTER III - ELECTIVE IV

- MCAE341** Intellectual Property Rights
- MCAE342** Green Computing
- MCAE343** Management Information System
- MCAE344** Cyber Security & Digital Forensics
- MCAE345** Entrepreneurship Management



# MASTER OF MANAGEMENT STUDIES (MMS)

The institute is offering two-year full-time Master course in Management Studies from 2010-11 duly recognized by AICTE, DTE Mumbai, and Government of Maharashtra. The degree is awarded by University of Mumbai.

The MMS curriculum ensures the adaptability required to meet the volatile business environment. We recognize the need to provide talented young budding managers to cope with such need. This curriculum exposes the students to real life situations and sharpens their thinking to generate innovative ideas and solution and view their discussions in the light of various constraints. In addition to the University syllabus, this course continuously incorporates contemporary subjects.

The full time MMS course of 2 years duration consists of four academic semesters and is open to candidates who have taken a Bachelors' degree in any faculty of Mumbai University or of any other University recognized as equivalent thereto. The entrance exam and admission process are administrated by Directorate of Technical Education.

## Course Structure and Syllabus

### SEMESTER - I

#### CORE

- 1 Perspective Management
- 2 Financial Accounting
- 2 Business Statistics
- 4 Operations Management
- 5 Managerial Economics

#### ELECTIVES ( ANY 3 )

- 1 Effective And Management Communication
- 2 Business Ethics
- 3 Ecommerce
- 4 Organizational Behaviour
- 5 Introduction To Creativity And Innovation Management
- 6 Foreign Language ( Other Than english )
- 7 Negotiation And Selling Skills
- 8 It Skills For Management And Technology Platform
- 9 Introduction Technology For Management
- 10 Personal Grooming / Personal Effectiveness

### SEMESTER - II

#### CORE

- 1 Marketing Management
- 2 Financial Management
- 2 Operation Research
- 4 Business Research Methods
- 5 Human Resource Management

#### ELECTIVES ( ANY 3 )

- 1 Legal & Tex Aspects Of Business
- 2 Cost & Management Accounting
- 3 Business Environment
- 4 Ethos In Indian Management
- 5 Corporate Social Responsibility
- 6 Analysis Of Financial Statements
- 7 Entrepreneurship Management
- 8 Management Information System
- 9 Developing Teams & Effective Leadership
- 10 Intellectual Capital And Patenting



## SEMESTER - III

### COMMON SUBJECTS

- 1 International Business
- 2 Strategic Management ( UA )

### FINANCE SPECIALIZATION

#### CORE

- 1 Financial Markets And Institutions
- 2 Corporate Valuation And Merges & Acquisitions
- 2 Security Analysis And Portfolio Management
- 4 Financial Regulations
- 5 Derivatives And Risk Management

**Summer Internship**

#### ELECTIVES ( ANY 1 )

- 1 Banking And Financial Services Institutions
- 2 Investment Banking
- 3 Wealth Mangment
- 4 Infra And Project Finance
- 5 Strategic Cost Management
- 6 Commodities Markets
- 7 Mutual Fund
- 8 Financial Modeling
- 9 International Finance

### MARKETING SPECIALIZATION

#### CORE

- 1 Sales Management
- 2 Marketing Straregy
- 2 Consumer Strategy
- 4 Services Marketing
- 5 Product & Brand Management

**Summer Internship**

#### ELECTIVES ( ANY 3 )

- 1 Retail Management
- 2 Rural Marketing
- 3 Marketing Analytics
- 4 Digital Marketing
- 5 Customer Relationship Management
- 6 Marketing Research & Analytics
- 7 Event Management
- 8 Health Care Marketing
- 9 Distribution & SCM
- 10 Tourism Marketing
- 11 Marketing Of Banking & Financial Services

### SYSTEMS SPECIALIZATION

#### CORE

- 1 Database Management System & Data Warehousing
- 2 Enterprise Management System
- 2 Big Data And Business Analytics
- 4 Knowledge Management
- 5 Software Engineering

**Summer Internship**

#### ELECTIVES ( ANY 3 )

- 1 Cloud Computing & Virtualization
- 2 Information System Security And Audit
- 3 Data Mining And Business Intelligence
- 4 IT Consulting
- 5 Digital Business
- 6 Software Project Management
- 7 Governance Of Enterprise IT & Compliance
- 8 Cyber Laws & Managing Enterprise IT Risk
- 9 International Finance

### HRM SPECIALIZATION

#### CORE

- 1 Training & Development
- 2 Compensation And Benefits
- 2 Competency Based HRM And Performance Management
- 4 Labour Laws And Implications On Industrial Relations
- 5 HR Planning And Application Of Technology In HR

**Summer Internship**

#### ELECTIVES ( ANY 3 )

- 1 Personal Growth Laboratory
- 2 Global HRM
- 3 Employee Branding And Employer Value Proposition
- 4 HR Analytics
- 5 O.S.T.D.
- 6 HR Audit
- 7 Emplpyee Relations, Labour Laws And Alternate Dispute Resolution



## SEMESTER - III

### OPERATIONS SPECIALIZATION

#### CORE

- 1 Supply Chain Management
  - 2 Operations Analytics
  - 2 Service Operations Management
  - 4 Manufacturing Resource Planning & Control
  - 5 Materials Management
- Summer Internship**

#### ELECTIVES ( ANY 1 )

- 1 Word Class Manufacturing
- 2 Business Process engineering And Benchmarking
- 3 Technology Management & Manufacturing Strategy
- 4 Strategic Operations Management
- 5 Industrial Engineering Applications & Management
- 6 TQM
- 7 International Logistics
- 8 Quantitative Models In Operations
- 9 Productivity Management

## SEMESTER - IV

### COMMON SUBJECT

- 1 Project Management ( UA )

### FINANCE SPECIALIZATION

#### CORE

**Final Project ( 300 Marks )**

#### ELECTIVES ( ANY 1 )

- 1 Commercial Banking
- 2 Business Analytics
- 3 Venture Capital And Private Equity

### MARKETING SPECIALIZATION

#### CORE

**Final Project ( 300 Marks )**

#### ELECTIVES ( ANY 1 )

- 1 Integrated Marketing Communications
- 2 Business To Business Marketing
- 3 International Marketing
- 4 Trends In Marketing

### SYSTEMS SPECIALIZATION

#### CORE

**Final Project ( 300 Marks )**

#### ELECTIVES ( ANY 1 )

- 1 Strategic Information Technology Management
- 2 System Applications and Cast Study
- 3 Managing Technology Business And IT Resource Management

### HRM SPECIALIZATION

#### CORE

**Final Project ( 300 Marks )**

#### ELECTIVES ( ANY 1 )

- 1 OD And Change Management
- 2 Strategic HRM
- 3 Management Of Corporate Social Responsibility In Organizations

### OPERATIONS SPECIALIZATION

#### CORE

**Final Project ( 300 Marks )**

#### ELECTIVES ( ANY 1 )

- 1 Operations Applications And Cases
- 2 Strategic Sourcing In Supply Management
- 3 Operations Outsourcing & Offshoring





# ADMISSIONS@NMITD

**Master of Computer Application (MCA)** of University of Mumbai is a two year (4 Semester) Programme that creates and nurtures the budding technocrats. The programme has been fully restructured with choice based grading system (CBCGS). The syllabus is more industry-oriented and includes two mini projects, and one research project, and research paper which gives the structure, grounding in technology and latest IT application.

**Some of the important websites include :**

<https://mca2023.mahacet.org.in>

<http://www.dtemaharashtra.gov.in/index.html#>

**Master of Management Studies (MMS)** Programme of the University of Mumbai is similar to any Business Administration course offered by any other University. MMS, is your stepping stone to a fulfilling future as a leader in a competitive, global business world. The MMS programme has four semester, of which only one semester is common and the syllabus is industry oriented and includes two projects - Summer Internship and One Year Long Project.

**Some of the important websites include :**

<https://mba2023.mahacet.org.in>

<http://www.dtemaharashtra.gov.in/index.html#>

<https://www.aima.in/content/testing-and-assessment/mat/mat>

## ADMISSION PROCEDURE



Admission to its post-graduate courses at the institute are done by a centralized admission procedure conducted by Directorate of Technical Education and the institute is committed to follow all the norms and regulations laid down by the government, DTE, AICTE and University from time to time.

### **MCA Admissions :**

Admission procedure and Eligibility: Graduate in any discipline with mathematics at 10+2 with minimum 50% marks in aggregate (45% in case of candidates of backward class categories belonging to Maharashtra State Only) and valid MAH-MCA-CET scores.

Total Intake : 120

### **MMS Admissions :**

Admission procedure and Eligibility: Graduate in any discipline with minimum 50% marks in aggregate (45% in case of candidates of reserved categories belonging to Maharashtra State Only) and valid MAH-MMS-CET/CMAT/CAT scores.

Total Intake : 60





## PROGRAMME FEES for academic year 20223-24

The Fee of the programme at NMITD is prescribed by the government & "Fee Regulating Authority (FRA)" a statutory body constituted by the honorable Supreme court. The programme fee is revised by FRA from time to time and as per their guidelines the Institute charges the fee approved and finalized by them. Hence students and parents are requested to note that the fee component is subject to change every year. Fees for the academic year The Fee of the programme at NMITD is prescribed by the government and 2023-24 are here under:

### Fee structure for the Year 2023-24

CASTE CATEGORY	DD in Favour of		Particulars	MCA-I	MCA-II	MMS-I	MMS-II
	OPEN	" DESs NMITD"	Tuition Fees, Development Fees, University Fees	1,11,498	1,00,223	1,12,470	1,16,241
Secretary, Deccan Education Society		Other Fees	11,300	11,300	14,546	14,546	
<b>Total Fees</b>			<b>1,22,798</b>	<b>1,11,523</b>	<b>1,27,016</b>	<b>1,30,787</b>	
SC/ST	" DES's NMITD"	Tuition Fees, Development Fees, University Fees	7,498	6,223	1,970	3741	
	Secretary, Deccan Education Society	Other Fees	11,300	11,300	14,546	14,546	
<b>Total Fees</b>			<b>18,798</b>	<b>17523</b>	<b>16,516</b>	<b>18,287</b>	
NT/DT/SBC/TFWS	" DESs NMITD"	Tuition Fees, Development Fees, University Fees	20,271	18,123	15,541	17,988	
	Secretary, Deccan Education Society	Other Fees	11,300	11,300	14,546	14,546	
<b>Total Fees</b>			<b>31,571</b>	<b>29,428</b>	<b>30,087</b>	<b>32,534</b>	
OBC/EBC	" DESs NMITD"	Tuition Fees, Development Fees, University Fees	65,885	59,276	64,006	67,115	
	Secretary, Deccan Education Society	Other Fees	11,300	11,300	14,546	14,546	
<b>Total Fees</b>			<b>77,185</b>	<b>70,476</b>	<b>78,552</b>	<b>81,661</b>	

**Admission form Fees Rs. 1000/- will be charged extra.**

## CANCELLATION AND REFUND



The candidate admitted provisionally can cancel his/her admission and get fees refunded by submitting an application for cancellation in the prescribed format. The refund of fees as applicable shall be made in due course. However, such application for cancellation will considered if and only if the admission is confirmed by paying the prescribed tuition fee and other fees in full and by submitting the original documents.

**Refund shall be made after deduction of the cancellation charges as under:**

Sr.No	SITUATION	REFUND
1.	Request Received before date of start of academic session & seat could be filled by the Institute before the cutoff date	Entire fee less Rs. 1000/-
2.	Request received on/after start of academic session & Seat could be filled by the Institute before the cutoff date	Entire fee less the Cancellation Charges# on pro rata basis given by DTE
3.	Request received before/after start of academic session & seat could not be filled by the Institute	No Refund (except security deposit)



# ACADEMIC STAFF : MCA DEPARTMENT



**Dr. Rasika Mallya**  
Associate Professor



**Dr. Sulakshana Vispute**  
Assistant Professor



**Mr. Pritam N. Warke**  
Assistant Professor



**Mr. Pratik A. Desai**  
Assistant Professor



**Mrs. Swapnali Mahadik**  
Assistant Professor



**Mr. Ganesh Bhagwat**  
Assistant Professor



**Dr. Rasika Mallya**  
Associate Professor  
(Ph.D, M.Sc ( CS ), MCA)

She has completed her Ph.D. in Requirements engineering for Wearable technologies. She has completed MCA and M.Sc. (CS). She has more than 16 years of teaching experience. She is a passionate teacher who likes to teach technical subjects like Artificial Intelligence, IoT, Soft Computing, Multiagent Systems, Object Oriented Design using UML, Software Engineering for IoT, Data Structures, Project Management, Software Engineering, C++. She has her excellence in guiding PG students for projects as well as writing research papers.

She has authored more than 20 research papers out of which 12 research papers are published in IEEE journals, 4 in Scopus indexed journal and some of them are published and presented in UGC-CARE and UGC recognized journals. She has also received Award as "Distinguished Researcher" awarded by, "International Journal for Research Under Literal Access" Accredited by, "IJRULA Learning Center, Malaysia", for research article " System Requirements Model for Multi-Agent Autonomic Fetus Monitoring System ".

**Dr. Sulakshana Vispute**  
Assistant Professor

Ph. D., MCA, MCM and B.Sc ( Electronics)

Mrs.Sulakshana K. Vispute is presently pursuing her Ph.D. from Dr.Babasaheb Ambedkar Marathwada University, Aurangabad in the domain of Educational Data Mining Techniques. She is a course coordinator for MCA department. She has a teaching experience of over 13 years for undergraduate and postgraduate students of MCA, MMS and PGDBM (IT). She has authored 8 research papers out of which 2 are at International level and 6 are at National level in the various fields.



**Mr. Pritam N. Warke**  
Assistant Professor  
MCA, M.Sc ( IT) and B.E ( Computer)

He has a total academic experience of 13 years. He is at ease teaching subjects like Discrete Mathematics, Probability and Statistics and Operations Research. His area of interest is image processing and programming. He is at ease in teaching both MMS and MCA students along with project guidance.





## Mr. Pratik A. Desai

Assistant Professor

Ph. D. (Pursuing), MCA , NET Qualified and B.Sc. ( Maths)

He has an academic experience of more than 9 years, and industry experience of more than 5 years. In industry he has worked as senior software developer at a couple of software product companies, mainly working with Enterprise Java Technologies.

He is currently pursuing his Ph.D in A.I. from University Department of Computer Science of University of Mumbai.

## Ms . Swapnali Mahadik

Assistant Professor

Ph. D. (Pursuing), MCA, MSC (Information Technology)

Ms. Swapnali Mahadik is presently pursuing her Ph.D from Tilak Maharashtra Vidyapeeth, Pune in the domain of Geographical Information System (GIS) and Data Mining Techniques . She has a teaching experience of over 11 years for undergraduate and postgraduate students. Along with that she also mentors and guides MCA, MMS and MSC (IT) projects. She has special interest in Operating System, Web Technology, Distributed Systems and Cloud Computing, Software Engineering and Geographic Information System. She has authored 02 national and 03 International research papers in the same field. Also she has authored a book for B.Sc-IT students in the area of Software Testing based on the Mumbai University Syllabus.



## Mr. Gansesh Bhagwat

Assistant Professor

M.Tech. (Computer Science and Engineering), B.E (Information Technology)

Mr. Ganesh Bhagwat has 8 year's academic experience. He is at ease teaching Big Data Analytics, Web programming, Artificial Intelligence and machine Learning.

His area of interest lies in Big Data Analytics. He is coauthor of 7 text books and he also has published 2 research papers. He teaches both MCA and MMSIT students along with project guidance and mentoring.





# ACADEMIC STAFF : MMS DEPARTMENT

**Dr . Anita Bobade**  
I/C Director, NMITD  
Ph. D, MMS



**Dr. Renuka Savant**  
Assistant Professor



**Dr . Rahul N. Wadekar**  
Assistant Professor



**Mr . Girish Jadhav**  
Assistant Professor



**Dr. Anita Bobade**  
I/C Director and Professor  
(B.Com, M.B.A, Ph.D.)

Approved Guide for Ph.D. in Management, University of Mumbai, since April, 2019. Affiliated to M L Dahanukar College of Commerce and Economics, Mumbai. Reviewer for Reviewer for Scopus Based Inderscience Journal since June 2020. Reviewer for International Journal of Business and Economics Research from November 2020. Nominated as a Country Director, for EuroMed Research & Business Institute, Switzerland to promote their publications and conferences in India. Pursuing Post Doc Studies with Oxford Center for Hindu Studies, U.K. The Project is entitled , " Vedanta, Dharma and Management". It is based on Application of Indian Ethos to the Management Science, as I believe that, National Culture influences systems and processes in business and blindly applying western management techniques may not be appropriate for country specific business and management challenges Publications: 22 Research papers in National and International Journals and 14 books for authored for B.M.S, B.Com ( Banking and Insurance) B.Com ( Financial Markets) and M.M.S students, including 1 kindle book on Stock Market.







## Dr. Renuka Savant

Assistant Professor

Ph. D., MMS (H.R.), B. Pharm

**Dr. Renuka** is associated with DES's NMITD since 2010. She has around 12 years of teaching experience. She has completed her Ph.D on the concept of occupational stress from Pacific University, Udaipur. She is on the board of Directors of Apna Bazar Co-Op as one of the elected directors.

She has authored around 12 research papers in national and international research conferences. She is a true HR professional who believes in work life balance.

Her area of interest is Occupational/Job role stress for Healthcare sector. She actively undertakes workshops and training sessions related to Stress management and Work life Balance for co-operative banks, schools and retail organizations. Besides, she provides HR consultancy to co-operative banks and retail organisations.

## Mr. Girish Jadhav

Assistant Professor, Marketing

Ph. D. (Pursuing), MBA – Marketing, UGC - NET & SET, B. F. Sc. (Fisheries)

Mr. Girish Jadhav is pursuing Ph.D. from Savitribai Phule Pune University. He has vast industry experience i.e. more than 12 years in Marketing and Sales field. He has taught various subjects like Marketing Management, Basics of Marketing, Marketing Research, Consumer Behaviour, Business to Business Marketing, Emerging Trends in Marketing, Entrepreneurship Management & Perspective Management. He has Presented 4 research papers in National and International conferences and 2 research papers published in National & International journals. Mr. Girish has also provided consultancy for Marketing & Sales, Branding, New Product Launching, Promotion, Logo and Business Development to Small & Medium Enterprises (SMEs) in various



## Dr. Rahul N. Wadekar

Assistant Professor

Ph. D., M. Com (Accountancy), MBA (Finance), M.A.(Economics),  
NET (Commerce), SET (Commerce), NET (Management), NET (Economics), GDCA Auditor

Mr. Rahul N. Wadekar has an experience of 13 years of teaching. His Core Subject is Financial Accounting / Management, Cost Accounting, Management Accounting, Taxation and Audit. Similarly Economics is another subject of his teaching. He is currently pursuing PHD from University of Mumbai. Beyond academics, Mr. Rahul Wadekar also has a vast industry experience in the Area of Accounts, Taxation and Audit. He is continuously engaged in Audit and Taxation work of many companies. Over a period of time he has been associated with a lot of Chartered Accountants Firm handling the matter of Accounts, Taxation and Audit.



## GYMKHANA



The college has made a mark for itself in the sports arena. A committee, consisting of teachers, manages the activities of the sports and the gymkhana has latest sports equipment. The College Sports Department encourages interested students to compete in various Inter Collegiate Sports Tournaments for indoor and outdoor category of sports and provided infrastructure for the same.

- Indoor Activities: Chess, Carom, Table Tennis etc.
- Outdoor Activities: Cricket, Tennis, Volleyball etc.

## BEAUTIFUL CAMPUS

The DES Mumbai campus is full of nature with greenery and lot of open spaces. Presence of trees and floral surrounding gives it the much needed peace of mind and provides the natural ambience that surely boosts the teaching- learning process.



## CENTRAL HALL



NMITD has well equipped central hall for conduction of seminars, conferences and cultural activities.

The central has much needed infrastructure to conduct corporate seminars and training programs including DLP projectors, Wi-Fi access points and Internet connectivity in the hall.

## PLEASANT SURROUNDING

Besides the state of the art infrastructure the Institute is situated besides the Arabian seashore. The beautiful beach around the campus and the sunset gives the refreshing energy that makes us one of the preferred institutes amongst others.

The campus is away from the crowded commercial establishment with calm and peaceful environment but well connected to all much needed amenities.



## LIBRARY FACILITY



The Library of the NMITD, an academic unit, serves as an educational hub and provides services to the students, alumnus as well as staff members. The library has over 5,500 Books. The library maintains has great collection Management and Technology, generals science and communication skills as well. The library includes core 120 National and International journals and Magazines related to Management and Technology.

The library is fully automated to meet the technological advances in the field of data storage, retrieval, user interaction and communications, library science. Other Library Services includes Internet Facility, Reprographics Facilities, Multimedia library and CAS Services.

The computing facilities at NMITD implements latest state of the art technology and give all its students freedom to explore and exercise knowledge practices from any terminal in the campus.

NMITD has four computer laboratories with dedicated latest high end Servers each connecting nearly 120 terminals for regular computing and practical purposes. The laboratories implement both wired and wireless technology.

## COMPUTER LABORATORY



## MODERN DESIGN



The Institute has one of the best interiors satisfying the latest construction standards. The Institute has been brought up keeping in mind the requirements of healthy and peaceful learning environment.

The Institute has spacious lobby and corridors with high quality marble flooring, granite and standard fittings. The modern interior design satisfies the safety requirements.

The Institute has ample of class rooms as per the AICTE norms fitted with modern teaching equipment including projectors, screens, internet connection and Wi-Fi for browsing online during class.

The furniture and fixtures are state of the art designed keeping in mind the comfort of its students that makes the classrooms the loved place to spend ime in.

## CLASS ROOMS







# GENERAL INSTRUCTIONS TO THE STUDENTS

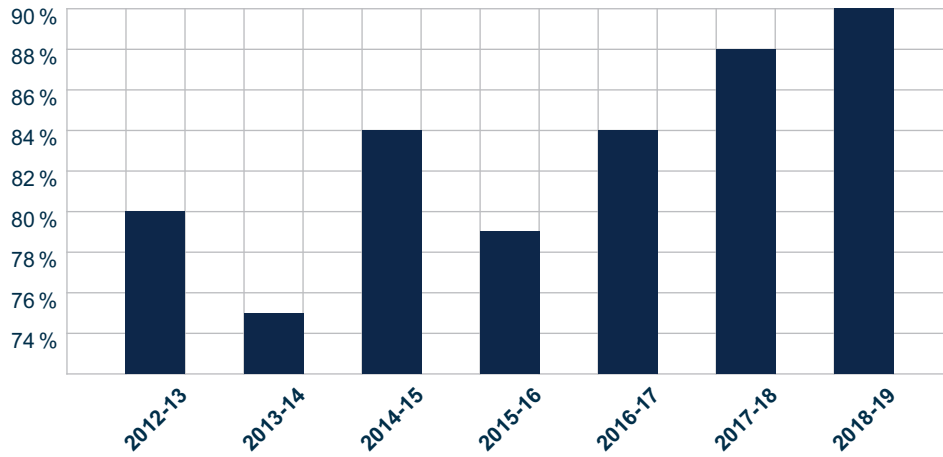


**All the students admitted to the Institute are required to observe the following rules and regulations laid down by the Institute and the Parent Society**

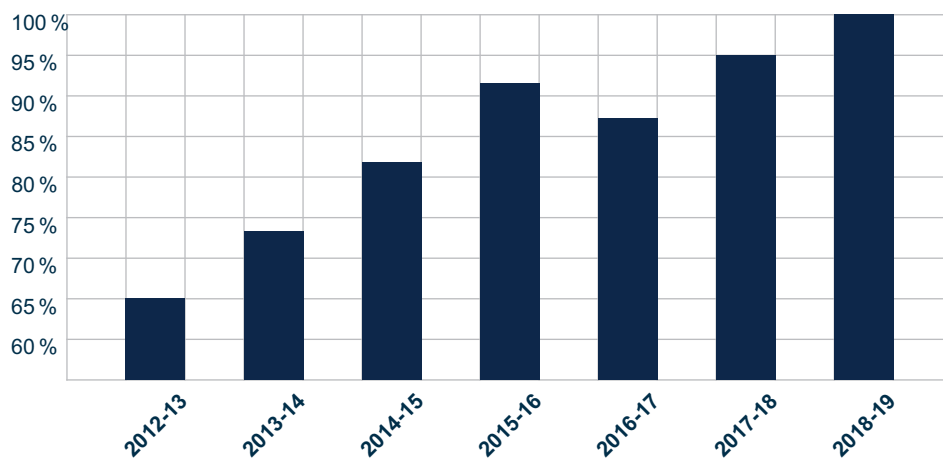
1. All students who have taken admission in the college must possess a valid Identity Card. (Identity cards are issued by the college at the beginning of the first term.) Identity card is subject to inspection any day by the Director or Teaching and Non-Teaching Staff. Students must carry their Identity Card with them in the campus and should produce it when demanded by the Teaching and Non - Teaching Staff. Identity card should be carefully preserved and the holder of the identity card will be held responsible for its misuse. In case of loss of Identity card, a duplicate must be obtained by paying the prescribed charges and fulfilling the necessary formalities.
2. Students should read the notices on the Notice Boards regularly.
3. Students should submit applications for scholarships / free ships etc. as also the Enrollment form (for first year degree students) on time as per the notices issued.
4. Students must maintain silence in the classes, Library, Reading Room, Office, Laboratories and the corridors. When they are free they should make use of the college library and must not loiter about on the College premises or assemble in the corridor. Loud conversation and shouting should be avoided.
5. Absence in any lecture in a day will lead to losing the attendance for the whole day. Minimum 75% attendance and satisfactory progress in studies are the essential requirements for students to become eligible for University examinations.
6. Students should clear all the dues before end of the term.
7. Admission to all classes will be on the basis of performance and availability of seats.
8. Smoking is strictly prohibited in the campus
9. Unauthorized collection of money in college for any purpose whatsoever is prohibited.
10. Disciplinary Action will be taken by the Director against any student who is persistently indisciplined or is repeatedly or willfully mischievous or guilty of malpractice in unauthorized alteration in the mark sheet or who in the opinion of the Head of the Institution has a troublesome influence on his fellow students.
11. Each and every student shall endeavor to preserve the high standard of the college by excelling in good manners.
12. Students should not bring any outsider to the college premises.
13. Students shall not organize any picnics, tours, excursions, get-together etc. without the written permission of the Director.
14. In case of any problem, students can approach their Professors/Director for help in solving their problems.
15. Use of Mobile Phones is strictly prohibited in the classrooms, corridors and library.



## Evolution of Placement Program @NMITD



**MCA**



**MMS**

## Corporates who believed in us!





# Proud Moments @ NMITD for 2019-20



## Unforgettable Himachal – Industrial Visit to Kulu Manali and Amritsar

The MCA and MMS students, along with Faculty Members, went on this long IV. The Tour began with the visit to Amritsar, the Golden City of Punjab. The centre of Sikhism, Amritsar is home to hundreds of thousands of Sikhs and is the chief pilgrimage destination for Sikhs all over the world. It is the site of the Sikhs' principal place of worship, the Harmandir Sahib, or Golden Temple. After the visit to Harmandir Sahib. The student also paid a visit to Jallianwala Bagh is a historic garden and 'memorial of national importance' in Amritsar, India, preserved in the memory of those wounded and killed in the Jallianwala Bagh Massacre that occurred on the site on the festival of Baisakhi, 13 April 1919.

On the second day, the group visited Signature Blankets factory and saw the entire process. The students were demonstrated the process of weaving of a manufactured product consisting of an upper fabric, made of cotton or any other suitable material and a lower fabric, with weft yarns , made of wool and warp yarns, interlaced with the weft yarns , of the upper fabric. This weaving process is followed by printing process and napping operations. After this, the tour proceeded to Manali, which is a favourite high-altitude Himalayan resort town along with Kullu valley of Himachal Pradesh state. Set on the Beas River, it's a gateway for skiing in the Solang Valley and trekking in Parvati Valley. It's also a jumping-off point for paragliding, rafting and mountaineering in the Pir Panjal mountains, home to 4,000m-high Rohtang Pass. Students enjoyed all the adventure sports and the visit to Rohtang Pass. It was one of the most unforgettable visits which would be remembered for long.



## Induction Sessions for 12th MCA Batch of AY-2019-20

Orientation Activities for the newly inducted 12th Batch of MCA in academic year 2019-20 were conducted on 7th and 8th August 2019.

Director Sir presented an overview of history and evolution of Deccan Education Society, various institutions it has spread across Maharashtra and even outside Maharashtra.

Associate Director Dr Rasika Mallya welcomed the 12th Batch of MCA at NMITD. She gave a broader introduction to students to the MCA program, the core faculties, and various activities conducted in NMITD across the year.

Ms. Mayuri Shinde, NMITD MCA Alumni of 2015-2018 Batch was the guest speaker for the occasion on day one. She shared her experience about her life and studies at NMITD and how the MCA course delivery at NMITD shaped her industry tenure. She motivated and guided students in the opportunities ahead in industry.



## Annual Day and Convocation Ceremony 2020

DES' NMITD conducted its "Annual Day" and "Convocation Degree Distribution Ceremony" on 8th of February 2020.

"Annual Day" was well chalked out with various solo and group cultural performances of current batch MCA/MMS students that included solo-singing, group-singing, solo-dancing, group-dancing, mimicry, and drama skit.

In the 9th "Convocation Ceremony" the graduating batch of MCA 2016-2019 and MMS 2017-19 were awarded with their degree convocation certificates and also felicitated with a special NMITD graduation memento frames in the presence of Chief Guest, Shri Kedar Muchandi, Vice President, Projects & Transformation at Reliance Industries Ltd, 'The Guest of Honour', Hon'ble Vice Chancellor, Univ of Mumbai, Dr Suhas Pednekar, and Special Guest, Social Worker, Ms. Madhavi Khandwala, Chairman DES Mumbai Campus Mr. Ajit Palekar, and Senate Member, University of Mumbai, Advocate Neel Helekar.



## SHARE BAZAR 2019-20

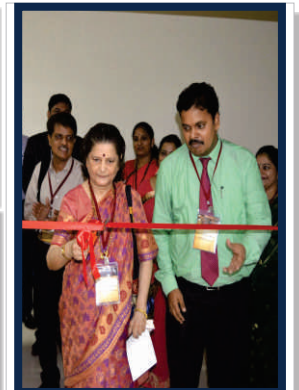
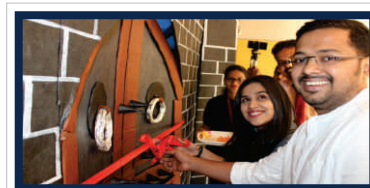
One of the Flagship Programme of DES Navinchandra Mehta Institute of Technology and Development. BSE IPF sponsored and Co-Sponsored by Share Khan Ltd, Share Bazaar 2020, was scheduled from 17th to 19th February 2020. On Day 1, we had experts who gave insights on Fundamental Analysis and Technical Analysis. We were fortunate to have amongst us, CA Rupesh Shah, CFO of Pratham Group of Companies and Dr. Narendra Singh, VP, Axis Bank Ltd.



SHETTY MEGHA JAYA MALATHI

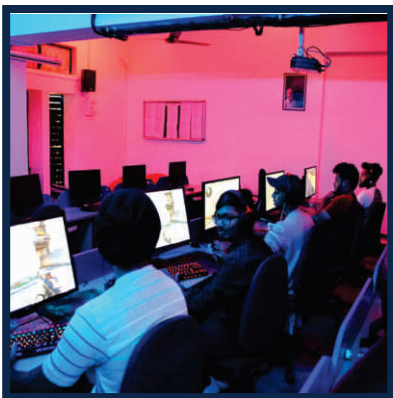
## UNIVERSITY TOPPER For 2019-20

This is really commendable and proud moment , Megha Shetty being the first Student who stood first in MCA University exams. Wish you all the very best dear! Congratulations... keep it up...





# Photo Gallery





## THE DES ACADEMIC STRENGTH

Deccan Education Society has grown over last 130 years like a tree, strengthening its roots with primary education and continually achieving heights with cutting edge higher professional education.

Sr. No	Name of the Institution	Year of Establishment
<b>Colleges (aided)</b>		
1	Fergusson College, Pune	1885
2	Willington College, Sangli	1919
3	Brihan Maharashtra College of Commerce, Pune	1943
4	Kirti M. Doongursee College, Mumbai	1954
5	Chintamanrao College of Commerce, Sangli	1960
6	Fergusson Jr. College, Pune	1975
7	DES Navalmal Firodia Law College, Pune	2004
8	DES Brijlal Jindal College of Physiotherapy, Pune	2007
9	DES Smt. Subhadra K. Jindal College of Nursing, Pune	2008
10	Rajarshi Chhatrapati Shahu Maharaj Krishi Vyavasay Vyavsthapan Mahavidyalaya, Sangli	2009
<b>Colleges (unaided)</b>		
11	DES Law College, Pune	2004
12	DES College of Physiotherapy, Pune	2007
13	DES College of Nursing, Pune	2008
<b>Collegiate Institutes (aided)</b>		
14	Technical Institute, Pune	1937
<b>Collegiate Institutes (Unaided)</b>		
15	Institute of Management Development & Research, Pune	1974
16	Institute of Applied Research & Development in Agriculture, Sangli	1974
17	Jagannath Rathi Vocational Guidance & Training Institute, Pune	1987
18	Institute of Management & Research, Sangli	1995
19	Chintamanrao Institute of Management Development & Research	1995
20	RESOLVE, Pune (Information Technology & Robotics)	1998
21	Fergusson Toonskool Animation Academy	2008
22	Navinchandra Mehta Institute of Technology & Development, Mumbai	2008
23	DES Institute of Film and Television	2011
24	DES Fergusson Centre for Higher Learning, Kurakalva, Tirupati	2017
25	Smt. Jayashree Sharadchandra Kothari Business School	2018
<b>Secondary schools (Aided)</b>		
26	New English School, Tilak Road, Pune	1880
27	New English School, Satara	1899
28	Dravid High School, Wai	1933
29	Ahilyadevi High School for Girls, Pune	1939
30	New English School, Ramanbag, Pune	1946
<b>Secondary schools (unaided)</b>		
31	DES Secondary School, Tilak Road, Pune	1991
32	Shree Kantilal Purushottamdas Shaha Prashala, ( Marathi Medium) Sangli	1994
33	Shree Kantilal Purushottamdas Shaha Prashala, ( English Medium) Sangli	1994
34	New English School, Ramanbag, Pune (Nesr), (Jr. College Commerce)	2008
35	DES Higher Secondary, Tilak Road, Pune (Jr. College Commerce)	2008





## THE DES ACADEMIC STRENGTH

DES has now spread its roots in entire Maharashtra with ranges of Institution catering to the need of the society.

Sr. No	Name of the Institution	Year of Establishment
<b>Primary Schools (Aided)</b>		
36	Navin Marathi Shala, Pune	1899
37	Navin Marathi Shala, Satara	1976
38	Shree. Kantilal Purushottamdas Shaha Prashala, (Marathi Medium), Sangli	1994
39	DES Primary School, Tilak Road, Pune	1985
40	Madhav Sadashiv Golwalkar Guruji Vidyalaya, Tilak Road, Pune	1985
41	Shree. Kantilal Purushottamdas Shaha Prashala, (Marathi Medium), Sangli	1994
42	DES Primary School, (English Medium), Satara	1999
43	Ny. Ranade Balak Mandir, Pune	1950
44	Balak Mandir, Satara	1976
45	Madhav Sadashiv Golwarkar Guruji Vidyalaya, Tilak Road, Pune	1985
46	DES Pre-Primary School, (English Medium) Tilak Road, Pune	1985
47	Shree Kantilal Purushottamdas Shaha Prashala, (Marathi Medium), Sangli	1994
48	Shree Kantilal Purushottamdas Shaha Prashala, (English Medium), Sangli	1994
49	DES Pre-Primary School, (English Medium), Satara	1999
50	Kirloskar Vidyalay, Kirloskarwadi (Primary Unit)	1936
51	Hindustan Antibiotics School, Pimpri, Pune (Primary and Secondary Units)	1965
52	Kirloskar High School, Kirloskarwadi (Secondary and Higher Secondary Units)	1936
53	Kirloskar Bal Vikas Mandir, Kirloskarwadi (Pre-Primary Unit)	1936
54	Hindustan Antibiotics School, Pimpri, Pune (Pre-Primary Unit)	1965
55	Rashtriya Chemicals & Fertilizers Secondary School, Kurul, Alibaug (Pre-Primary, Primary, Secondary and Higher Secondary Units)	1981

\*\* The Deccan Education Society is committed to strengthen the society by providing quality education to all with best of its efforts.





# Empowering you with Technology and Management



## Deccan Education Society's **NAVINCHANDRA MEHTA INSTITUTE OF TECHNOLOGY AND DEVELOPMENT**

(Approved by AICTE, DTE Mumbai and Affiliated to University of Mumbai)  
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