



The Best of
Business Thinking and
Technological Innovation

DEPARTMENT OF MANAGEMENT STUDIES

INDIAN INSTITUTE OF TECHNOLOGY MADRAS



THE DEPARTMENT OF MANAGEMENT STUDIES

at IIT Madras is well known as a leading business school. Small class size, high faculty–student ratio, metropolitan city location, and exchange programmes with leading international universities make DoMS a very special business school in the country. In the NIRF Ranking 2022, DoMS has been ranked among the top 10 B-schools in India. Offering a wide range of academic programmes, with faculty who maintain the highest standards of teaching and research, DoMS aims to develop and nurture business leadership and management research skills among students. Catering to a diverse range of student profiles, DoMS provides inter-disciplinary and experiential learning and prepares individuals to be analytical thinkers and responsible leaders with high values of professional integrity and ethics.

More than 150 students graduate from DoMS every year, from various programmes such as Master of Business Administration (MBA), Executive MBA, research programmes at the Masters (MS) and Doctoral (PhD) levels and a diploma programme for Visionary Leaders in Manufacturing (VLM). With several ongoing initiatives such as consultancy projects, management invitation lectures, research labs, endowment lecture series, and management development programmes, DoMS remains a thriving hub of activity, providing a synergistic and dynamic learning environment.



THE IIT MADRAS ADVANTAGE

The Indian Institute of Technology Madras is known for its excellence in higher education, basic and applied research, innovation, entrepreneurship and industrial consultancy. Faculty of international repute, highly motivated student community, excellent technical and supporting staff, top-notch laboratories and academic infrastructure have all contributed to the pre-eminent status of IIT Madras. The Institute has been ranked as the No.1 educational institution in India in the “overall” category and second in the “research institutions” category by the National Institutional Ranking Framework (NIRF). IIT Madras has also been recognized as an “Institute of Eminence” by the Government of India in 2019. Faculty members of the institute have been recipients of eminent awards such as the Padma Shri, Shanti Swarup Bhatnagar awards and so on.

VISION



“To be recognized as India’s best-in-class business school in emerging knowledge areas in management, with expanding global reach through effective engagement with academia, industry, government, and other relevant stakeholders”





FACULTY

With outstanding academic credentials, faculty members at DoMS represent several fields of management, engage in cross-disciplinary research and play an active role in industry engagement. Actively contributing through international conferences, symposia and publications, DoMS faculty members have been the recipients of prestigious recognitions such as Alexander von Humboldt Research Fellow, Australian Executive Endeavour Fellow, DAAD Fellow, European Union Erasmus Mundus Scholar, US Fulbright Senior Research fellow and US Fulbright-Nehru Visiting Lecturer Fellow.

Besides this, DoMS faculty members have been featured in elite lists such as among the top 40 researchers in India in various domains, top 10 books for entrepreneurs and top 100 women in finance. With international teaching and research experience in reputed universities across the world, faculty members serve on government advisory committees, educational boards, editorial boards and selection panels of various educational institutions.

Teaching and research interests of faculty members spans across various areas of management as shown below.

FINANCE	Corporate finance & governance, development finance, financial risk management, financial time series modeling, fintech applications, forex research, investor behavior, joint ventures & alliances, market microstructure, stock market analysis, stock market price discovery & modeling, start-ups & venture financing
HUMAN RESOURCES & ORGANIZATIONAL BEHAVIOUR	Corporate social responsibility, cross-cultural management, employee engagement, employee voice, green HRM, knowledge sharing, leadership development, negotiation, organizational development, positive organizational behavior, sustainable decision making, team building, women empowerment, workforce diversity
INFORMATION SYSTEMS	Behavioural cyber security, business intelligence, cyber security & privacy, decision models for analytics, decision support systems, econometric modeling, information privacy, IS & sustainability, mobile app analytics, recommender system, social media misinformation, social network mining
INTEGRATIVE MANAGEMENT	Business models, contemporary issues in management, digital transformation, education management & e-learning, industry 4.0, modelling technological change & managing innovation, organizational frameworks for business excellence, strategic management, total quality management & service quality
MARKETING	Advertising & branding, brand crisis, chatbots & customer service, consumer behavior, customer recovery over social media, customer relationship marketing, design thinking, gamification in marketing, marketing tools, product returns in e-tailing, service recovery in B2B & B2C contexts
OPERATIONS	Combinatorial optimization, closed-loop supply chain, decision making under uncertainty, game theory & decision theory, operations management, operations research, quantitative models in supply chain management, stochastic modeling, strategic sourcing, supply chain management, sustainable supply chain

PROGRAMMES

For more info, visit doms.iitm.ac.in

Master of Business Administration (MBA)

TRAINING GRADUATES TO BECOME CAPABLE MANAGERS

- Two year full-time programme, conducted over 7 quarters
- Classroom teaching, case discussions, summer internship, projects
- Core courses in Finance, HR & OB, information systems, marketing and operations
- Electives for in-depth knowledge in specific domain areas

Executive MBA (EMBA)

ENABLING CAREER INVESTMENTS FOR WORKING PROFESSIONALS

- Two year part-time programme, with weekend classes conducted over 8 quarters
- Focus on providing an integrative perspective with functional and industrial domain knowledge
- Classroom teaching, case discussions, projects
- Core courses in Finance, HR & OB, information systems, marketing and operations

Tech MBA

CREATING AND MANAGING TECHNOLOGY-BASED BUSINESSES

- Part of the Five-Year interdisciplinary dual degree (IDDD) programme for IITM undergraduates
- Curricula integrates and synergizes technology and management disciplines
- Management principles on how to use technology to manage businesses + how management principles can help technology organizations
- Curriculum is structured around core management foundations, performance analytics and transformation technologies

Quantitative Finance (QF)

BUILDING KNOWLEDGE IN FINANCIAL ENGINEERING AND RISK MANAGEMENT

- Part of the Five-Year interdisciplinary dual degree (IDDD) programme for IITM undergraduates
- Curricula designed to enable students to adapt to new developments in finance
- To bridge the gap between modern product/process technologies and state-of-the-art finance
- Focuses on fundamental finance, advanced financial tools/techniques and building computational/analytical capabilities

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“With one of the best ROIs in India, DoMS provided me with just the right platform to step-up my career. Apart from the well-structured curriculum, the institute provides immense opportunities for learnings outside the classroom that shaped me across multiple dimensions.”



Mohd Arish Lodi
MBA 2021,
COKA PARTHASARATHY
PRIZE WINNER

“EMBA is a great experience. I loved being a student again. It required a bit of pushing the limits but was worth the learning experience. My perspective changed as I progressed through the course, I learned to unlearn and relearn. It kindled a genuine curiosity to learn new things and see with different perspectives.”



Sindhuja Varadharajan
EMBA 2020,
INSTITUTE MERIT PRIZE

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Doctor of Philosophy (PhD)

FLAGSHIP PROGRAMME FOR MANAGEMENT TEACHING & RESEARCH

- Full-fledged research programme, spanning 4-5 years
- Full-time and part-time formats
- Moulds professionals to lead industrial and academic research
- Focus on theoretical and application-oriented research leading to conceptual and empirical models

MS by Research (MS)

KICKSTART RESEARCH-ORIENTED CAREERS IN INDUSTRY OR ACADEMIA

- Full-time programme, characterized by significant research component in the curriculum
- Equips students to undertake rigorous, managerially-relevant research in various areas of management
- Focuses on developing logical, analytical, experimental and intuitive-thinking skills
- Meritorious candidates can upgrade to PhD programme

Post-Graduate Programme for Executives for Visionary Leadership in Management (PGPEX-VLM)

DEVELOPING VISIONARY LEADERS FOR THE MANUFACTURING SECTOR

- Jointly conducted by IIT Madras, IIT Kanpur and IIM Calcutta
- One year, full-time, residential programme for engineers
- Classroom teaching, case studies, lab assignments and industry internship
- Includes courses on Green Manufacturing, SAP ERP, and Breakthrough Management

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“This rigorous one-year programme was a transformative experience. We were exposed to a diverse set of industry focused curriculum, case studies, presentations and learnt from the best faculty across three finest institutions. Undergoing the programme gave us the confidence to take up the challenges and take lead roles in the industry.”



Kishhore K
PGPEX-VLM 2022,
GOLD MEDAL 1ST
RANKHOLDER

“The intellectually stimulating and cooperative research environment at DoMS offers opportunities to learn and grow, both personally and professionally. Four years of my stay at this wonderful place transformed me from a novice to a young faculty research chair at a prestigious institute.”



Rajeev R Tripathi
PHD 2016,
ASST. PROFESSOR AND
YOUNG FACULTY RESEARCH
CHAIR, IIM BANGALORE

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INDUSTRY ENGAGEMENT

Industry-academia collaboration at DoMS is an ongoing activity, with faculty and students interfacing with professionals from the industry through a series of initiatives.

Management Development Programmes (MDPs)

are industry-facing, executive education programmes with a robust curriculum, that can be tailored to meet specific learning needs of the organization. MDPs are offered in various formats (on-campus, off-campus, virtual and hybrid) and duration (short-, medium- or long-term).

Consultancy Projects

, where faculty work on industry specific issues of concern—through specific assignments that can leverage the professional knowledge and expertise of the faculty and facilities of the institute.

Sponsored Research Projects

are applied research projects where organizations sponsor a project in an area of interest to the industry.

Management Invitation Lecture Series and Workshops

where industry experts cover a wide spectrum of topics that help provide interesting insights to students and prepare them for life in the business world.

Industry Sponsored Research Labs

to facilitate insights and evidence from academic research that can help to provide pragmatic solutions for industrial applications and policy making.

Faculty Roles

where industry experts provide practitioner insights through guest faculty and professor-of-practice roles.

Internship Positions

where students of DoMS take on roles in various organizations for a period of six to eight weeks.

RESEARCH AT DoMS

DoMS faculty members are highly ranked in the global research community based on their research and publications. Faculty members and students at DoMS contribute to building and disseminating knowledge through cutting-edge research in critical areas of management, benefiting key stakeholders such as public and private sector organizations, employees, government and the society. The knowledge generated by DoMS faculty and students is regularly featured in leading academic journals, published as books or book chapters and presented in reputed management conferences across the world.

SPONSORED RESEARCH LABS

DoMS faculty members are engaged in various research labs such as



CREST, Centre for Start-ups and Risk Financing



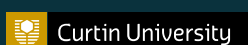
DART, Data Analytics, Risk and Technology lab for behavioral studies



DEEP, Decision Engineering and Pricing Lab

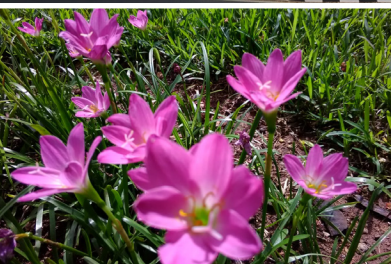
INTERNATIONAL COLLABORATIONS & EXCHANGES

DoMS seeks to foster knowledge leadership through collaborative engagement with foreign universities. DoMS doctoral students can explore opportunities to pursue joint doctoral programmes or joint supervision programmes in universities across the globe, while students' exchange programmes are open for students of various academic programmes.



CAREER ASSISTANCE

DoMS successfully concluded its placements for the year 2022 with corporate houses across various domains of the industry participating in the process. The department not only strengthened its relationship with previous recruiters, but also established new connections with companies participating in the placement drive for the first time. The batch diversity in terms of gender and work experience was well received by the industry and the same was reflected in the offers rolled out which spanned across the major domains of Analytics, Consulting, Finance, Marketing, HR, Operations and General Management.



RECRUITERS' VOICE

"Top-notch! Pretty happy with the quality of the students and our expectations were met. Looking forward to coming back next year."



"Good quality batch—that's why we keep coming back!"



"The quality of the students is overall great. We had difficulty in choosing few among many bright students."



The IIT Madras Campus was born out of a natural forest that was part of the Guindy National Park. The campus is a wonderful example of the co-existence of various ecosystems. The main inhabitants of these ecosystems are the blackbucks, spotted deer, mongooses, macaque monkey, 40 different species of butterflies and about 100 species of birds.



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