



# भारतीय प्रबंधन संस्थान मुंबई

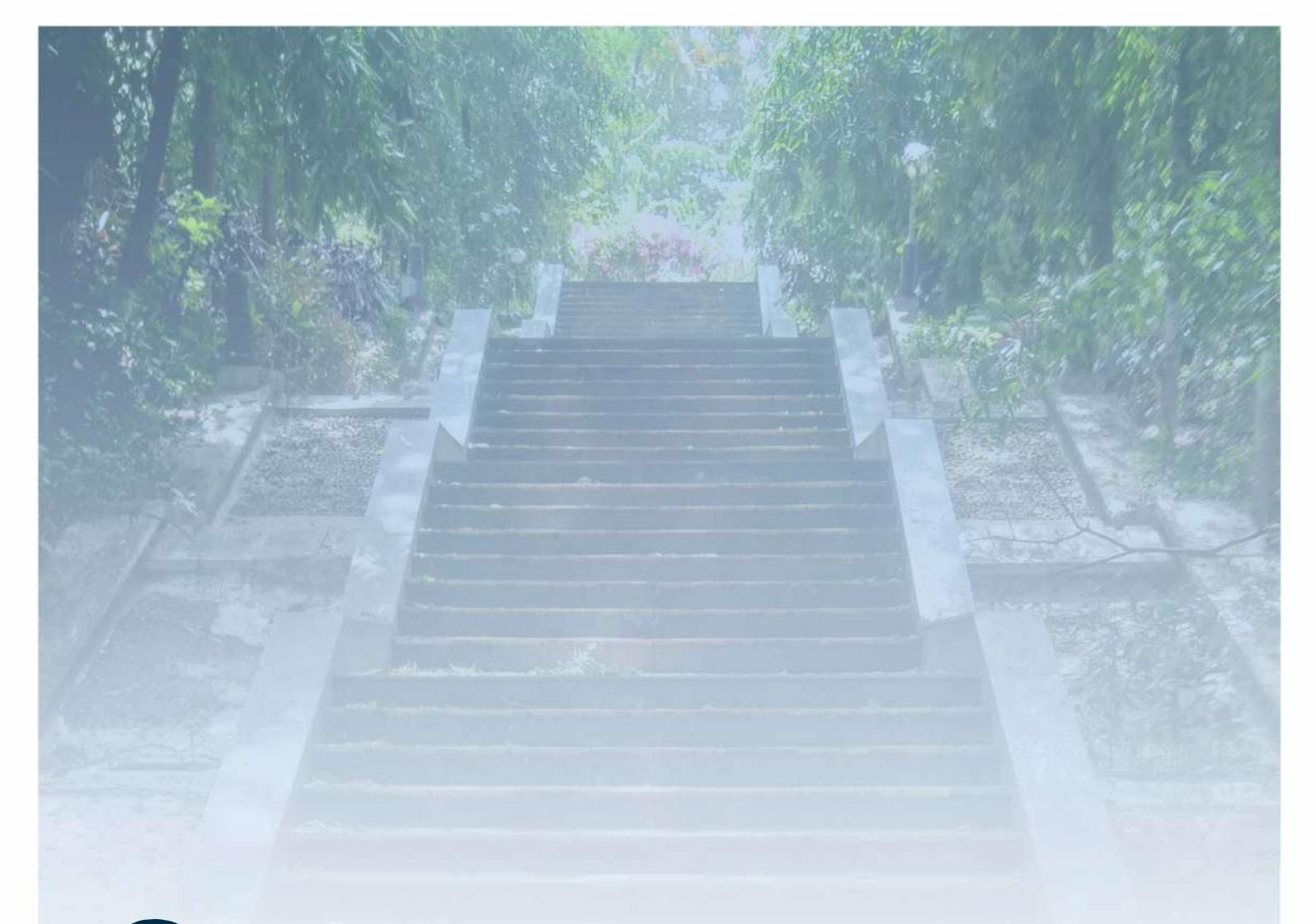
## INDIAN INSTITUTE OF MANAGEMENT MUMBAI



## ADMISSION PROSPECTUS 2024



PH.D. PROGRAMME



# Contents

**02**

About  
IIM Mumbai

**03**

Chairman's  
Message

**04**

Director's  
Message

**05**

Milestones

**06**

Programmes  
Offered

**07**

Programme  
Details

**11**

Duration

**12**

Curriculum

**16**

Admissions

**20**

Faculty

**24**

Recent  
Publications

**25**

Campus

# “Creating Transformative Leaders, Driving Change”

**nirf** Rank-7

NIRF India Rankings 2023 : Management

AACSB

Business  
Education  
Alliance

Member

Ranked 7<sup>th</sup> among all Management Institutes in the country by National Institutional Ranking Framework (NIRF) of Ministry of Education for the year 2023, IIM Mumbai, formerly NITIE Mumbai has over the years, earned a distinguished reputation as a catalyst in the transformation of the nation's finestminds into exceptional business leaders.

Located at the Financial Capital of India, IIM Mumbai provides an excellent platform for students who aspire to be tomorrow's leaders. Besides training, IIM Mumbai conducts applied research and undertakes various public and private sector special projects as sponsored research. Recognized as one of the 15 centers of excellence by Ministry of Education, IIM Mumbai has established Centre of Excellence in Ergonomics and Human Factor Engineering (CEEHFE) as a part of the Government of India's Technology Mission-2020.

Armed with excellent academic resources, backed up by quality pedagogy, IIM Mumbai fosters in the students the capacity for value-based leadership, the aptitude for innovative thinking & confident decision-making, the ability to communicate effectively and helping them collaborate, thus equipping them for a promising future.

The interactive classroom lessons coupled with practical learning experiences, provides the appropriate platform for students to hone their business acumen to take up challenges posed by the real world.

## OUR VISION

Spearheading Management Education for Creating Transformative Leaders for Making Positive Social Impact.

## OUR MISSION

Impart transformative management education to foster tomorrow's global leaders through innovative pedagogy, research-driven insights, and strategic industry partnerships to catalyze a positive global impact

## CORE VALUES



**I - Integrating Technology**



**N - Nurturing Ethical Integrity**



**S - Sustaining Environmental Sustainability**



**P - Promoting Efficiency in Operations**



**I - Igniting Progressive Innovation**



**R - Resilient Adaptability**

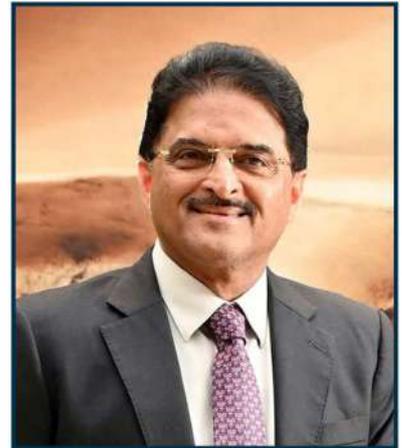


**E - Embracing Worldwide Collaboration**



**D - Diversity and Inclusion**

# From the Chairman's Desk



As you stand at the threshold of the next phase in your academic journey, I extend a warm welcome to the Indian Institute of Management (IIM), Mumbai, where you can embark on a promising future in our distinguished Ph.D. program.

For six decades, our institution has been a beacon of excellence, originally as NITIE and now as IIM Mumbai, and we are now celebrating our Diamond Jubilee, marking a long and successful journey in advancing knowledge, innovation, and nation-building.

IIM Mumbai is dedicated to nurturing the aspirations, dreams, and exceptional talents of the brightest young minds from across the nation. We are here to provide the support you need to achieve new heights of excellence and leadership. Our accomplished alumni have consistently pushed the boundaries of business and entrepreneurship, guiding leading organizations in India and around the world towards remarkable success.

In an ever-evolving and intricate academic landscape, we are committed to equipping you with the skills to be agile, adaptable, and creative thinkers. Our course curriculum is designed to tackle real-world business challenges, and we constantly adapt to stay ahead of global trends. With a strong emphasis on academic and research excellence, complemented by robust industry partnerships, we deliver education that empowers you to generate immediate value and make a substantial impact within your respective organizations.

As a doctoral candidate at IIM Mumbai, you will benefit from the wealth of knowledge and expertise offered by our esteemed faculty members, who are dedicated to teaching in all our academic programs. Our comprehensive courses encompass sector-specific insights, interpersonal skills development, and holistic skill enhancement. These courses are regularly updated to stay in tune with transformative developments and the escalating expectations of the global academic landscape.

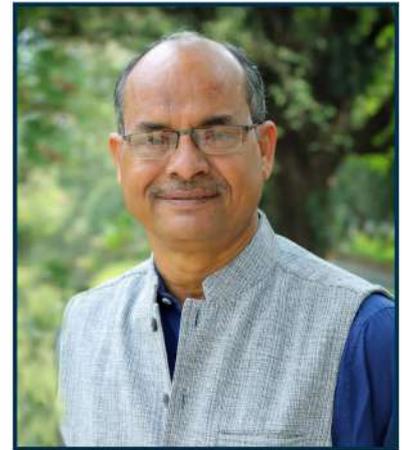
However, our commitment to your academic journey doesn't end there. We are deeply committed to shaping you into inclusive, resilient, and influential scholars of the future.

The five years you spend here at IIM Mumbai will serve as a crucial period for you to hone your business acumen, uncover your intellectual potential, dare to dream big, and pave the way forward with confidence and resilience.

I extend my heartfelt wishes for your continued success and a fulfilling academic journey.

**Shri Shashi Kiran Shetty**  
Chairman, BoG  
IIM Mumbai

# From the Director's Desk



Over the past six decades, IIM Mumbai has stood at the forefront of excellence in the realm of advanced research and education. We have consistently led the way as pioneers in producing exceptional research scholars and advancing knowledge. Our vision and mission at IIM Mumbai are dedicated to enhancing the research capabilities of Indian academia to gain global recognition. The institute plays a pivotal role in fostering intellectual growth across diverse sectors of the Indian academic landscape.

IIM Mumbai has been designated as a key hub for capacity building in advanced research and doctoral studies, aligning with the vision of fostering cutting-edge research laid out by the Ministry of Education (MoE). The institute's vision and activities are meticulously aligned with the current and future needs of the Indian research community. We offer state-of-the-art research facilities and cultivate an environment that fosters creativity, shaping the core identity of our institution.

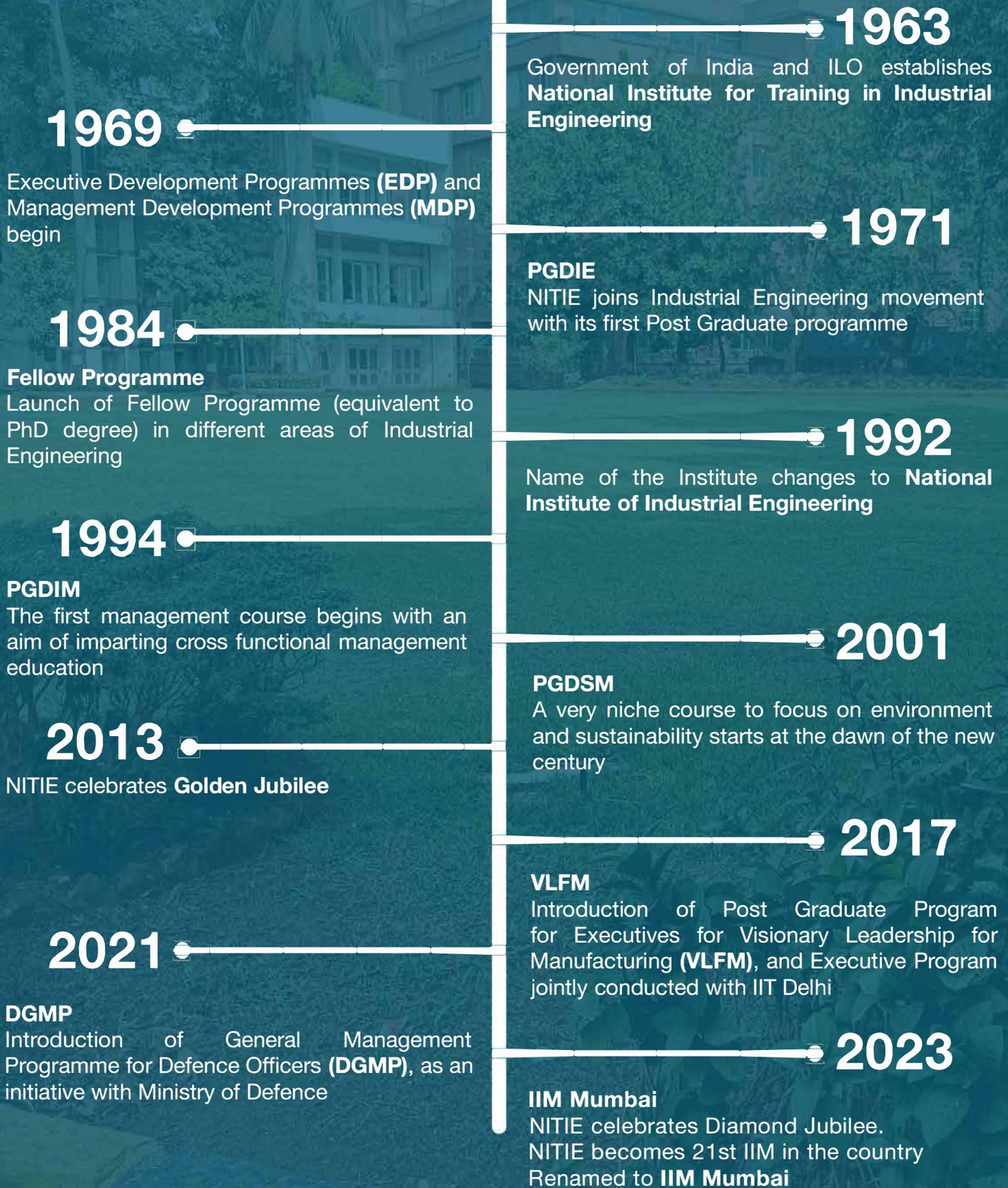
In today's world, technology and sustainability are intricately connected to the advancement of knowledge. Our doctoral candidates not only evolve into world-class researchers but also emerge as responsible contributors to their academic disciplines. In an era where resilience and adaptability are increasingly important in academia, scholars rely heavily on innovative research techniques to make significant contributions to their respective fields.

Our Ph.D. program at IIM Mumbai is designed to adapt to the evolving needs and dynamics of the research landscape. While we offer a strong foundation in advanced research methods, we recognize the importance of addressing critical areas such as ESG (Environmental, Social, and Governance) and climate change in the context of Indian academia. These areas provide a strategic framework for navigating changing research regulations, seizing research opportunities, and ensuring long-term viability in a world increasingly focused on social responsibility. Our track record of research excellence serves as a testament to the trust that the research community places in us.

IIM Mumbai also aligns with the G-20 declaration on One Earth, One Family, One Future. We are deeply committed to diversity and inclusion in all our research activities and have integrated these principles into our academic and campus life. We extend our expertise to support the government in realizing the vision of "Atmanirbhar Bharat" - a self-reliant India, thus empowering our nation. Every year, aspiring scholars with the vision to make substantial contributions to their fields join this prestigious institution, and they emerge as catalysts of change, brimming with confidence and ambitious research goals as they complete their academic journey. We extend a warm welcome to all prospective doctoral candidates to join us at our campus and embark on a rewarding and enriching research experience.

**Dr. Manoj Kumar Tiwari**  
Director  
IIM Mumbai

# Milestones



# Programmes Offered

## **Doctoral Programme (Ph.D.)**

Five-Year, Full Time

The Doctoral Programme is designed to nurture exceptional scholars who delve into the nuanced field of management from a perspective that goes beyond the obvious. This program is dedicated to preparing individuals who will distinguish themselves in their specific research areas by producing high-quality work that meets international standards.

## **Executive Ph.D. Programme**

Five-Year, Full Time

The Programme admits professionally employed persons as Executive Ph.D. Scholars. The research work leading to doctoral degree may be carried out largely in the parent organization under the overall guidance provided by a faculty member of the Institute. The programme encompasses various facets of contemporary Industrial, Business, and Social Issues in Operations and Supply Chain Management, Analytics and Data Science, Organizational Behaviour & Human Resource Management, Marketing, Finance, Economics & Strategy, and Sustainability Management.

## **Visionary Leadership For Manufacturing (PGPEX-VLFM)**

One-Year, Full Time

Comprehensive one-year full-time residential executive diploma programme conducted collaboratively by IIM Mumbai and IIT Delhi. Its primary aim is to prepare the rising leaders for mid and senior-level managerial roles. Graduates of this program are expected to be catalysts of change, possessing the capacity to drive strategic initiatives across various domains, including Operations and Supply Chain Management, Strategic Planning, Business Excellence, and World-Class Manufacturing.

## **Master of Business Administration (MBA)**

Two-Year, Full Time

The design of the MBA programme is centered around arming students with the vital skills and competencies required to secure influential global leadership roles. This program is founded on the belief that exceptional business leaders emerge from immersive, hands-on, and accessible learning settings, rather than from standardized approaches.

## **Master of Business Administration - Operations and Supply Chain Management (MBA-OSCM)**

Two-Year, Full Time

IIM Mumbai's flagship two-year programme, the MBA in Operations and Supply Chain Management is tailored to meet the techno-managerial requirements of Indian industries. This programme prepares students to address issues related to efficiency and productivity across various business domains, including Manufacturing, Supply Chain, Information Systems, Marketing, Finance, and beyond.

## **Master of Business Administration - Sustainability Management (MBA-SM)**

Two-Year, Full Time

The MBA in Sustainability Management prepares prospective managers with the knowledge and skills needed to navigate the complexities of guiding businesses toward Sustainable Development. This program imparts a comprehensive understanding and expertise in various sustainability issues and safety challenges, equipping students with the management tools to develop solutions for these pressing concerns.

### Ph.D. Programme Management Team



**Prof. Shankar Murthy**  
Dean,  
Academics



**Prof. Sumi Jha**  
Associate Dean,  
Academics



**Prof. Sanjeev Verma**  
Chair,  
Ph.D. Programme



**Prof. Poonam Singh**  
Joint Chair,  
Ph.D. Programme

## About the Ph.D. Programme

Indian Institute of Management, Mumbai (IIM Mumbai) offers a Ph.D. Level Programme recognized by the Ministry of Education. The Programme was started in the year 1984. It is a programme aimed at shaping individuals as competent professional for a career in academics, research, business, and consulting. The alumni of our Programme are well placed in academics and industry.

The Institute admits Ph.D. Scholars under the Regular Ph.D programme and Executive Ph.D. Programme.

For Regular Ph.D. Programme admission will be based on the CAT/GMAT/GATE/UGC-JRF/GRE exam test scores. This will be followed by written test, research presentation and personal interview. Institute will conduct written test for screening of qualified candidates with valid test scores of CAT/GMAT/GATE/UGC-JRF/GRE exam.

For Executive Ph.D. Programme admission will be based on written test, research presentation and personal interview.

Projects/work experience/research publications in the area of research would be preferred at the time of application.

A scholar works full-time for his/her Ph.D. Degree. He/she receives assistantship from the Institute as per the latest Government guidelines.

### Areas of Specialisation

Analytics & Data Science

Finance, Economics & Strategy

Marketing

Operations & Supply Chain Management

Organisational Behaviour & HRM

Sustainability Management

### Prospective Candidates

The programme aims to admit individuals with sound academic backgrounds, strong motivation and potential to become excellent researchers at the National and International levels. A candidate can apply under the following categories:

#### Regular Ph.D. Candidates :

A scholar in this category works full-time for his/her Ph.D. He/she receives an Ph.D. from the Institute as per the latest Ministry of Education guidelines. They must record their daily attendance. They must not take up any employment either full-time or part-time while they are drawing fellowships from the Institute.

#### Executive Ph.D. Candidates :

A scholar in this category is a professionally employed person who pursues the Ph.D. while continuing their service duties. The institute does not provide any fellowship to such a scholar. The research work leading to the degree may be carried out mainly in the parent organization under the overall guidance provided by a faculty member of the institute.

# Eligibility Criteria

## Regular Ph.D. Programme

A Master's degree or Two-year Post Graduate Diploma (obtained after completing a Bachelor's degree with 55% marks or equivalent) or a 5-year Integrated Master's degree (obtained after completing higher secondary school in the 10+2 pattern) in any field with 55% marks or equivalent.

(OR)

Professional qualification - CA, CS, CMA (with a minimum of 50% marks) in addition to a Bachelor's degree (with at least 55% marks).

(OR)

A four-year / eight-semester Bachelor's degree with a minimum CGPA of 6.5/10 or comparable grades.

Note that the Bachelor's/ Master's degree or equivalent qualification should be from any of the Universities incorporated by an act of the central or state legislature in India or other educational institutions established by an act of Parliament or declared to be deemed as a University under section 3 of UGC Act, 1956; or be recognized by the Ministry of Education, Government of India; or possess an equivalent qualification from an institution approved by AICTE.

Candidates in their last year of a Master's/ Bachelor's programme that would qualify them to apply may also apply. Such candidates, if selected, will only be allowed to join the programme provisionally if they submit a certificate latest by May 31, 2024 from the Principal/Head of the Department/Registrar or Director of the University/Institute (issued on or before May 31, 2024) stating that they have appeared for the examinations (including practical examinations) in all the subjects required for obtaining the Master's/Bachelor's degree/equivalent qualification. Their admission will be confirmed when they submit mark sheets and a certificate of having completed the Master's/Bachelor's degree/equivalent qualification referred in the certificate issued by the Principal/Registrar of their college/institution. The deadline for submission Marksheet and the Certificate is December 31, 2024.

A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC(non-creamy layer)/Differently abled, Economically weaker sections (EWS) as per GOI rules. GOI guidelines for reservation are followed during admission.

# Programme Details

## EXECUTIVE Ph.D. PROGRAMME

### Prospective Candidates

The Institute, admits professionally employed persons as Executive Ph.D. Scholars without any financial assistance. The research work leading to doctoral degree may be carried out largely in the parent organization under the overall guidance provided by a faculty member of the Institute.

Applicants from any of the following sectors are invited to apply for the Executive Ph.D. :

Officer/ Executive level employees of All India Services/ Central Government (Ministry of Defence, and all other Ministries and Departments)/ State Governments /Public Sector Undertakings/ Autonomous Bodies

or

Individuals with rich Managerial experience from reputed Private Organizations. Such Organizations shall be listed in the premier Stock Exchanges and shall have an annual turnover of at least 200 crore rupees.

There would be no residential requirements for such candidates. However, the candidate has to spend at least one week per semester at the institute, interacting with the supervisor(s). During this period, scholars may avail hostel facilities if available on an actual payment basis.

Candidates should preferably have demonstrated research potential through research papers in reputed International Conferences/ Journals/ Patents/ Technology transfer.

## Eligibility Criteria - Executive Ph.D

A 1-year/2-semester Master's degree programme (Full Time) with at least 65% marks in aggregate after a 4 year/8-semester Bachelor's degree programme (Full Time) with at least 65% marks or a 2-year/4-semester Master's degree programme (Full Time) with at least 65% marks after a 3-year Bachelor's degree programme (Full Time) with at least 65% marks, or its equivalent grade wherever grading system is followed. Candidates applying based on Master's degree programme should have at least 2 years of professional experience after master's degree.

(OR)

A candidate seeking admission after a 4-year/8-semester Bachelor's degree programme (Full Time) should have a minimum of 75% marks in aggregate or its equivalent grade on point scale wherever the grading system is followed. Candidates applying based on Bachelor's degree programme should have a minimum of 4 years of professional experience after Bachelor's degree.

(OR)

A candidate with professional qualifications CA, ICWA, CS (with at least 60% aggregate marks) along with a B.Com/ Degree (with at least 60% aggregate marks). Candidates applying based on the mentioned degree should have at least 2 years of professional experience after completion of their professional degree.

A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC(non-creamy layer)/Differently abled, Economically weaker sections (EWS) as per GOI rules. GOI guidelines for reservation are followed during admission.

The upper age limit is 45 years. For exceptionally brilliant Executive Ph.D. candidates the age limit can be relaxed to 55 years. Candidates should preferably have demonstrated research potential through research papers in reputed International Conferences/ Journals/ Patents/ Technology transfer.

Candidates who meet the above requirements should look out for prospective faculty member(s) from IIM MUMBAI in the area where he/she is interested to apply for his/her Doctoral Programme. A research proposal approved by the prospective Faculty Guide(s) shall be submitted by the candidate at the time of the application.

# Duration of the Programme

The duration of the Ph.D. Programme is as follows:

a) The Ph.D. Programme consists of the following stages: Course work, Area Comprehensive Exam, Registration cum Research Proposal seminar, Three Credit Seminars, Synopsis Submission, Thesis submission, and final viva voce examination. Since financial assistance to Ph.D. Scholars is provided for 5 years from the date of admission, it is expected that the Scholar should plan out the research activities so as to complete the research and submit the Thesis during this period.

b) A Ph.D. Scholar may submit his/her Thesis only after a minimum of 2 years from the date of registration. The maximum time period allowed for the submission of the Thesis is 5 years from the date of admission or 4 years from the date of registration, whichever is earlier.

c) If a Ph.D. scholar fails to submit the Thesis within the above upper time limit due to the reasons beyond his/her control, he/she may apply for grant of extension to the Faculty Guide/s. Based on the recommendation of the faculty guide/s, Chair/Joint Chair, Ph.D. Programme will take it to PGP committee for approval through Dean (Academics).

d) In case of grant of extension, the Ph.D. scholar has to pay the re-registration fee of ₹.20,000/- (Rupees Twenty Thousand only) for a period of two years along with the payment of annual fee as applicable, per year. The grant of extension period is limited to a maximum of two years only, after completion of 5 years, without hostel accommodation. The candidature of the Ph.D. will deem to be cancelled on the recommendation of the Faculty Guide in case of no progress is shown by the Ph.D. Scholar, during the extended period without any claim of refund of re-registration fee and annual fees.

e) During the tenure of re-registration, there will not be any waiver of concessions for the reserved category students and the annual fees must be paid, as per the norms of the Institute.

f) The final decision on the extension of time will be taken by the Director as Chairman, Academics Council.

## Break or Unauthorised Absence

Any break or unauthorized absence from the programme before registration will lead to the cancellation of admission. Any authorized break or leave of absence will not be counted for the minimum period of 2 years stipulated for submission of the thesis but will be counted in the maximum period of 5 years permissible for submission of the thesis. Any authorized leave of absence from the campus for data collection or questionnaire survey will not be treated as a break in the study. The financial assistance for Ph.D. scholars in such cases will be governed by Government of India Rules and the final decision will be taken by the Director as Chairman, Academic Council.

## Requirements for Executive Ph.D. Scholars

Scholars in the Executive Ph.D. programme must allocate adequate time for:

- Regular interaction with their Guide(s) and members of his/her research Thesis Advisory Committee (TAC)
- Periodical Progress review of research
- Payment of annual tuition fee
- Adequate preparation for seminars, synopsis presentation, and thesis writing.

# Curriculum for Regular Ph.D.

The Ph.D. curriculum is spread across 39 credits including Ph.D. Core courses, stream specific courses, PGP Courses and Seminar presentations. The syllabus of each course is available in the Academic section.

The proposed Ph.D. course structure provides an opportunity for the Scholars to have the breadth of knowledge and flexibility in choosing their courses aligned to the interest of the research.

13 Courses - 39 Credits	<b>Module 1</b>	5 Courses - 15 Credits	L1 - 2 L2 - 1 L3 - 2				
	<b>Module 2</b>	4 Courses - 6 Credits	L1 - 1 L2 - 1 L3 - 1 L4 - 1				
	<b>Module 3</b>	4 Courses - 12 Credits	L1 - 2 L3 - 1 L4 - 1				
	<b>Summary of Course Distribution among Modules</b>						
	<b>Course Level</b>	<b>Total Courses</b>	<b>Total Credit</b>	<b>M1</b>	<b>M2</b>	<b>M3</b>	<b>Type of Course</b>
	L1	5	15	2	1	2	PhD Core Courses
	L2	2	6	1	1	-	PGP Courses <small>(Courses from domain and other areas)</small>
	L3	4	12	2	1	1	Area Courses <small>(Max 4)</small>
	L4	2	6	-	1	1	Seminar Presentation
	<b>Total</b>	<b>13</b>	<b>39</b>	<b>5</b>	<b>4</b>	<b>4</b>	

## Programme Details

# Curriculum for Executive Ph.D.

(A) In case of a Master's degree (Full Time – 2 years or equivalent) from any IIMs/ IITs/ NITs or national level, the candidate will have to complete a total of 12 credits within one year from the date of admission.

<b>4 Courses - 12 Credits</b>	<b>Level I</b>  <b>Foundation Courses (Compulsory)</b>  <b>1 Course 3 Credits</b>	<b>Level II</b>  <b>PGP Approved / Online Courses (Electives)</b>  <b>2 Courses 6 Credits</b>	<b>Level III</b>  <b>Seminar Based</b>  <b>1 Course 3 Credits</b>
-------------------------------	---	---	---

(B) In case of a Master's degree or equivalent in Economics, Commerce, Social Sciences, and Sciences from any recognized University/ Institution, the candidate will have to complete a total of 18 credits within one year from the date of admission.

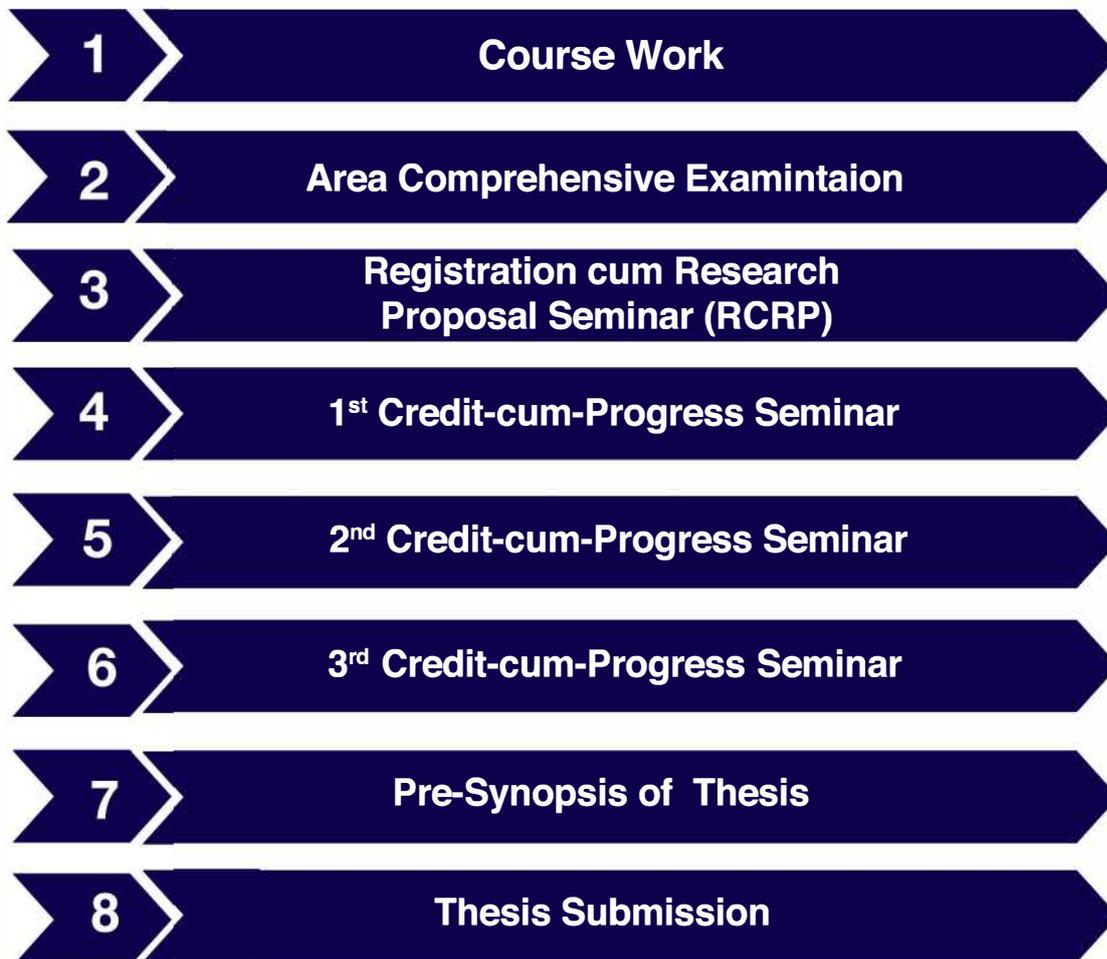
<b>6 Courses - 18 Credits</b>	<b>Level I</b>  <b>Foundation Courses (Compulsory)</b>  <b>2 Courses 6 Credits</b>	<b>Level II</b>  <b>PGP Approved / Online Courses (Electives)</b>  <b>3 Courses 9 Credits</b>	<b>Level III</b>  <b>Seminar Based</b>  <b>1 Course 3 Credits</b>
-------------------------------	--	---	---

(C) In the case of Graduates having B.Tech/BE or equivalent degree from IITs/ NITs or other national level institutes, the candidate will have to complete a total of 24 credits within one year from the date of admission.

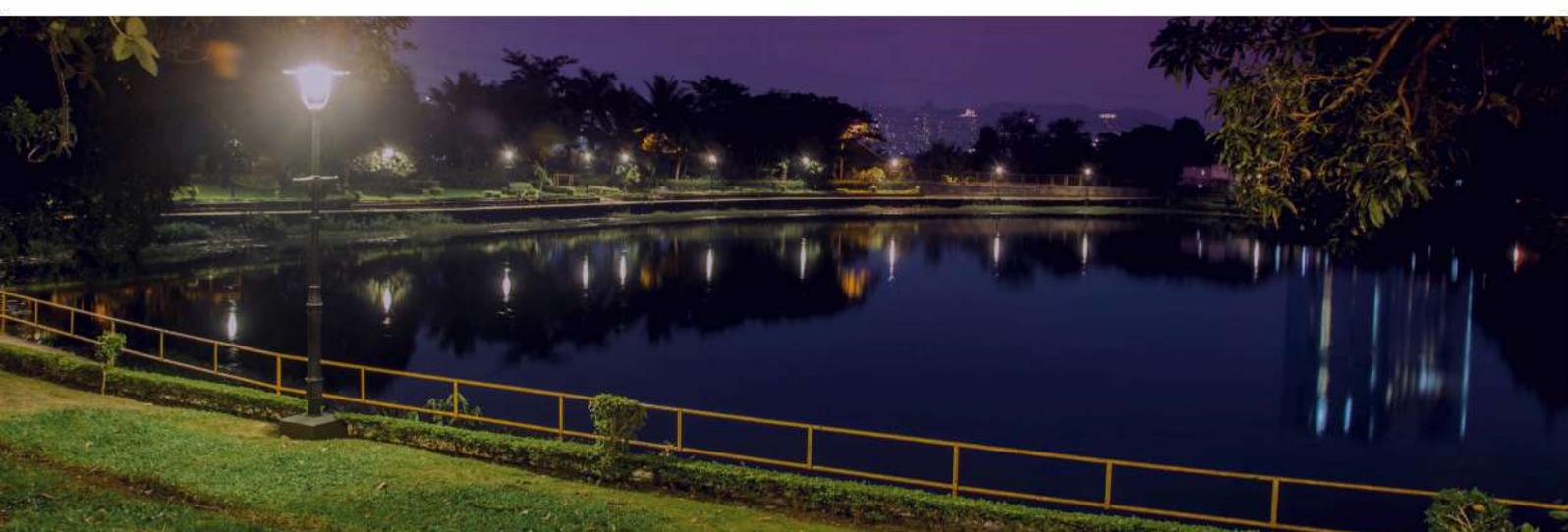
<b>8 Courses - 24 Credits</b>	<b>Level I</b>  <b>Foundation Courses (Compulsory)</b>  <b>3 Courses 9 Credits</b>	<b>Level II</b>  <b>PGP Approved / Online Courses (Electives)</b>  <b>4 Courses 12 Credits</b>	<b>Level III</b>  <b>Seminar Based</b>  <b>1 Course 3 Credits</b>
-------------------------------	--	--	---

The credit requirement, as per the course outline, can be completed in the form of a project report and seminar (for continuous evaluation). For the final assessment, Ph.D. scholars shall appear for only the end semester examinations at IIM Mumbai, preferably during the regular examination period. The candidate can enrol for the courses which will be in line with the courses taught at IIM Mumbai or as per the expertise of the TAC members.

# Timeline



If the desired progress is not made by the Scholar as per the above timelines, it may lead to the cancellation of his/her admission. The final decision on the removal of a Ph.D. Scholar from the programme or for time extension will be taken by the Director as Chairman, Academic Council.



# Registration of Research Topic

## Registration

Each Ph.D. scholar should give a registration cum research proposal seminar (RCRP) before a Thesis Advisory Committee (TAC) consisting of two or more examiners and faculty guide(s). Registration seminar will be given after completion of course works and area comprehensive examination (Modules I, II, and III). The research fellow should submit 3 copies of the registration report. This report will include the following:

Proposed title of the thesis

Objectives of the research

Literature review and gaps identified

Proposed research area and scope of the study

Hypotheses, if any

Framework and usefulness of the proposed research

The methodology proposed for carrying out the research.

Expected contributions and significance of study.

A list of references.

In case the research Scholar fails to successfully defend his/her research proposal, he/she will be allowed to resubmit the modified research proposal as suggested by the TAC. He/she needs to give a revised seminar based on the modified research proposal. In case he/she fails to defend it the second time, the research fellow will be liable for removal from the programme

## Effective Date of Registration

The effective date of registration will be the date of the registration seminar in which the TAC approves the presentation made by the research fellow, provided the research fellow has subsequently submitted his application for registration within the time frame.

## Application for Registration

The Scholar must apply for formal registration within one month after successful completion of the registration seminar. The application for registration must be made in the prescribed form and should be accompanied by - Title and summary of the research proposal approved during the registration seminar, and registration fee.

## General Regulations

All Ph.D. Scholars are expected to be in continuous touch with their guides and report the progress made from time to time. The TAC can seek a periodical report of the progress of the course work and research work from the candidate. Unsatisfactory progress in research will render the candidate liable to be removed from the programme.

The candidate shall pay the entire prescribed fee as and when it is due.

The Ph.D. scholars will face automatic disqualification and removal from the programme if he/she is found to be admitted to any other doctoral-level programme.

The Institute reserves the right to amend, modify or change regulation(s) as may be necessary, from time to time. All such changes will be binding on the Ph.D. Scholar.

In all matters of interpretation, the decision of the Institute shall be final and binding on the Scholars. Any legal matter related to rules and regulations shall be subject to Mumbai jurisdiction only.



# Admissions



**Prof. Rakesh D. Raut**  
Admissions Chair



**Prof. T.M Rofin**  
Admissions Chair (Designated)

## Application Process

Interested and eligible candidates shall apply through ONLINE mode only and register themselves at Admissions Portal on "IIM Mumbai website" during the window of time provided in the advertisement for admission.

Application Fee is Rs.2000/- (Rs.1000/- in case of SC/ST/PWD candidates) plus bank charges as applicable. This fee can be paid online. Application fees are non-refundable.

Instructions to fill the application form are available at "Instructions to Apply Online" at Admissions Portal on the "IIM Mumbai website". At the time of application, all candidates should submit their Research Proposal (Maximum 1500 words). Guidelines for the preparation of research proposals are given on the website.

**Website:** [www.iimmumbai.ac.in/admission-2024](http://www.iimmumbai.ac.in/admission-2024)

# Selection Process - Regular Ph.D.

**1** The selection of candidates for admission at IIM Mumbai is a three-step process. First, initial screening and shortlisting; second, written test, and third, Research Presentation and Personal Interview.

Candidates applying to the Ph.D. Programme are required to take the Common Admission Test (CAT) or a standard test in lieu of CAT. Candidates applying to the Ph.D. Programme in their Areas can take GRE/GMAT/UGC JRF/GATE in their areas in lieu of CAT.

The validity of the CAT and the other standard test scores are given in the following table. Note that the scores should be valid on the deadline for submission of the application form.

CAT - 5 Years  
 GRE - 5 Years  
 GMAT - 5 Years  
 GATE - 3 Years  
 UGC JRF - 3 Years

## **2** Initial Screening & Shortlisting:

In this first step, candidates are screened from among the candidates:

- Who has submitted the filled-in application form to the Ph.D. Programme and paid the prescribed application fees within the window of time specified, and
- Who fulfills the eligibility criteria for the Ph.D. Programme, and
- Who has passed the qualifying exams with a valid score

Candidates shortlisted for admission process to the Ph.D. Programme at IIM Mumbai will only be intimated by email and/ or online notification. Individual regret communication will not be sent to applicants.

Shortlisted candidates will be called for IIM Mumbai written test, Research Presentation, and Personal Interview (PI) at IIM Mumbai. All shortlisted candidates must attend the written test, Research Presentation, and Personal Interview, otherwise, they shall not be considered for the admission process further.

## **3** Selection Process for Shortlisted Candidates:

All shortlisted candidates must attend Written test, Research Presentation and Personal Interview. However, the institute reserves the right to change the admission process.

- Written Test
- Research Presentation and Personal Interview

The final merit list shall be prepared based on the performance of the candidates in the different evaluation components.

# Selection Process - Executive Ph.D.

**1** The selection of candidates for admission at IIM Mumbai is a three-step process. First, initial screening and shortlisting; second, written test, and third, Research Presentation and Personal Interview.

## **2** Initial Screening & Shortlisting:

In this first step, candidates are screened from among the candidates:

- Who has submitted the filled-in application form to the Ph.D. Programme and paid the prescribed application fees within the window of time specified, and
- Who fulfills the eligibility criteria for the Ph.D. Programme

Candidates shortlisted for admission process to the Ph.D. Programme at IIM Mumbai will only be intimated by email and/ or online notification. Individual regret communication will not be sent to applicants.

Shortlisted candidates will be called for IIM Mumbai written test, Research Presentation, and Personal Interview (PI) at IIM Mumbai. All shortlisted candidates must attend the written test, Research Presentation, and Personal Interview, otherwise, they shall not be considered for the admission process further.

## **3** Selection Process for Shortlisted Candidates:

All shortlisted candidates must attend Written test, Research Presentation and Personal Interview. However, the institute reserves the right to change the admission process.

- Written Test
- Research Presentation and Personal Interview

The final merit list shall be prepared based on the performance of the candidates in the different evaluation components.

# Fee Structure

## Ph.D.

The total programme fees payable by regular Ph.D. scholars is INR 65,000/- (inclusive of tuition fees of INR 24,000) for the first year and INR 55,000/- second year onwards.

## Executive Ph.D.

The total programme fees payable by Executive Ph.D. scholars is INR 1,50,000/- per year.

# - Alumni Life Membership to be paid after the defence.

\* - Fee from 2nd year onwards to be paid at the beginning of each year till 5th year or till the submission of Thesis, whichever is later.

## FINANCIAL ASSISTANCE TO Ph.D. SCHOLARS

Regular Ph.D. full-time scholars qualify for financial assistance and will receive Rupees 37,000/- per month during the 1st and 2nd year of the Ph.D. Programme and Rupees 42,000/- per month during the 3rd, 4th, and 5th years of the Ph.D. Programme as per Ministry of Education guidelines. A grant of up to a maximum of Rupees two lakh may be availed for presenting a paper at an International Conference abroad (Subject to Approvals). The amount and duration of scholarships and financial assistance provided to Ph.D. scholars are subject to change from time to time as per Government of India rules.

# Faculty

## Operations and Supply Chain



### **Balkrishna Eknath Narkhede**

Professor & Associate Dean - Infrastructure Planning and Development  
D.Sc, PhD, M.Tech, BE  
Areas of Interest: Industrial Engineering and Manufacturing Systems



### **Padmanav Acharya**

Professor  
PhD (IIT KGP), M.Tech (IIT KGP), BE  
Areas of Interest: Industrial Engg, System Dynamics, Project Mgmt, Logistics Supply Chain



### **B. Koteswararao Naik**

Professor  
PhD (IIT Delhi), MBA, B.Tech  
Areas of Interest: Management of Intellectual Property, Managing Creativity & Innovation, Technology Mgmt, Entrepreneurship and Project Mgmt



### **S K Md. Rauf Iqbal**

Professor & Dean - Student Affairs  
Ph.D. (Vidhya Sagar University), M.Sc.(University of Calcutta)  
Areas of Interest: Ergonomics and Human factors Engineering, Work System Design



### **L Ganapathy**

Area Chair  
Professor  
PhD (IIT KGP), M.Tech, B.Sc  
Areas of Interest: Quantitative Methods, Project Mgmt



### **V.B Khanapuri**

Professor & Dean SRIC  
Fellow(NITIE),MBA, BE  
Areas of Interest: Project Mgmt, Maintenance Mgmt, BPR & IT



### **Milind Akarte**

Professor  
PhD (IIT B), M.Tech (IIT B), BE  
Areas of Interest: Industrial Engg, Ops & SCM, Manufacturing Strategy, MCDM, Additive Manufacturing



### **Vivek Khanzode**

Professor & Dean - Planning and Coordination  
PhD (IIT KGP), M.Tech.(IIT KGP), BE  
Areas of Interest: Operations Mgmt, Lean Manufacturing



### **Priyanka Verma**

Associate Professor & Associate Dean - Planning and Coordination  
PhD (IIT Kanpur), M.Tech (IIT Kanpur), BE  
Areas of Interest: Ops Research, SCM, Facilities Planning, Advanced Optimization Methods, Business Statistics



### **Ruchita Gupta**

Associate Professor  
Programme Chair - MBA (OSCM)  
PhD (IIT Bombay), M.Tech, BE  
Areas of Interest: Mgmt of Technology, Tech. Diffusion and Adoption, Technology Transfer and Commercialization, Technology Entrepreneurship.



### **Rakesh D. Raut**

Associate Professor  
Post Doctorate (LGPP), EPFL Switzerland  
Fellow (NITIE), M.Tech, BE  
Areas of Interest: Managing Supplier Relations, Partner Selections, Collaborative Network Organization, Logistic Management



### **Sushmita Narayana Aghalaya**

Associate Professor  
Fellow(IIM Khozikode), BE  
Areas of Interest: Supply Chain Management, Systems & Healthcare



## Ravindra Gokhale

Associate Professor  
PhD (IISc B), M.Tech (IIT B), BE  
Areas of Interest: Ops Mgmt, Business Statistics, Applied Multivariate Analysis, Supply Chain Mgmt



## Manupati Vijaya Kumar

Assistant Professor  
PhD (IIT KGP), M.Tech, B.Tech  
Areas of Interest: Manufacturing Systems, AI and ML, Production Planning & Control, Optimization Techniques, Data Science for Managerial Implications



## MS Mahapatra

Assistant Professor  
PhD (IIT KGP), M.Tech (IIT KGP), BE  
Areas of Interest: Ops Research, SCM, Multi-Objective Optimization, Business Statistics, Project Management, ML



## Rofin TM

Assistant Professor  
PhD (IIT KGP), MBA, B.Tech  
Areas of Interest: Operations Mgmt, Service Operations, Revenue Mgmt



## Veepan Kumar

Assistant Professor  
PhD (IIT D), M.Tech, BE  
Areas of Interest: Industry 4.0, Smart & Digital Supply Chain, Digital Innovations, Digital Platforms, Sustainable Business Practices, Digitalization in Manufacturing & Supply Chain, Intelligent Manufacturing



## Rosalin Sahoo

Assistant Professor  
PhD (IIT KGP), M.Tech, B.Tech  
Areas of Interest: Logistics 4.0, Supply Network Modelling, Metaheuristic Techniques



## Ramesh Kumar

Assistant Professor  
PhD (NITIE), M.Tech, BE  
Areas of Interest: Supply Chain Network Design, Discrete Event Simulation Modeling Optimization and Mixed-integer linear programming Supply Chain Risk Management

## Analytics and Data Science



## Hema A Date

Professor & Dean Alumni Affairs  
Fellow (NITIE), PGDIE (NITIE), B.E.  
Areas of Interest: Software Engg, BI, DSS, e-Business, IT Consulting, AI, Data Mining, Business Analytics, Knowledge Mgmt, IT Applications.



## Rakesh Verma

Area Chair  
Professor  
PhD (IIT Kharagpur), M.Sc.  
Areas of Interest: Operations Research



## Purnima S Sangle

Professor  
PhD (University of Indore), M.Sc  
Areas of Interest: Business Analytics, Data Mining, Multi Channel CRM, ERP Business Value of IT



## Debabrata Das

Associate Professor  
PhD (IIT Bombay), M.Sc, B.Sc  
Areas of Interest: System Dynamic & Supply Chain Modelling



## Jasashwi Mandal

Assistant Professor  
PhD (IIT KGP), M.Sc, B.Sc  
Areas of Interest: Operations Research, Supply Chain Management, Shipping and Logistics, Maritime Shipping



## Amit Kumar Das

Assistant Professor  
PhD (IIT KGP), M.Tech (IIT KGP), BE  
Areas of Interest: Optimization, Artificial Intelligence, ML, Smart Manufacturing

# Faculty

## Finance, Economics & Strategy



### Utpal Chattopadhyay

Area Chair, Professor & Associate Dean,  
Student Welfare and Hostel Management  
Programme Chair - MBA  
PhD (Delhi University), M.Sc. (University  
of Calcutta)  
Areas of Interest: Economics & Strategy



### Vijaya Gupta

Professor  
PhD (University of Rajasthan), M.Phil, M.A  
Areas of Interest: Business Economics,  
Agriculture Economics, Environmental  
Economics



### M. Venkateshwarlu

Professor  
PhD (Osmania University), MCom  
Areas of Interest: Accounting & Finance



### Ajaya Kumar Panda

Associate Professor  
PhD (Hyderabad Central University),  
MPhil, MA  
Areas of Interest: International Finance,  
Financial Economics, Applied  
Econometrics, Time Series Analysis



### KS Ranjani

Associate Professor  
PhD, MPhil (Commerce),  
AICWA, FCA, BCom  
Areas of Interest: Accounting and  
Finance



### Binilkumar AS

Associate Professor  
PhD (IIT B), MA  
Areas of Interest: Environmental and  
Natural Resource Economics, Industrial  
Organization, Business Environment,  
Public Policy and Systems



### Mainak Mazumdar

Associate Professor  
PhD (ISEC), M.Sc (University of  
Calcutta) Post Doctoral Experience (Center  
de Sciences Humaines, CNRS India)  
Area of Interest: Economic Growth and  
Regional Disparity, Urbanization in India



### Poonam Singh

Associate Professor  
PhD (IGIDR), M.Sc  
Areas of Interest: Corp. Finance, Corp.  
Governance, Competition Policy,  
Financial Regulations, Industrial  
Organization, Applied Econometrics



### Vipul Kumar Singh

Associate Professor  
Ph.D. (Jamia Millia Islamia), MSc, BSc  
Areas of Interest: Financial Engineering

## Marketing



### Manoj Kumar Jha

Professor  
PhD, MBA, B.E  
Areas of Interest: B2B Marketing,  
Marketing Strategy, Software  
Engineering, MIS



### Neeraj Pandey

Professor & Associate Dean - Placement  
and Branding  
Post-Doc (Johns Hopkins University, USA),  
PhD, MBA  
Areas of Interest: B2B Marketing, Pricing,  
Services Marketing, Digital Marketing



### Sanjeev Verma

Area Chair  
Professor  
Ph.D., MBA, PGDCA, B.Sc.  
Areas of Interest: Marketing Research,  
Marketing Analytics, Consumer Behavior,  
Services Marketing



## Rekha Chikhalkar

Professor  
Fellow(NITIE) , MBA  
Areas of Interest: Marketing  
Management



## Vartika Srivastava

Assistant Professor  
PhD, PGDM (IIM-A), B.Tech (IIT KGP)  
Areas of Interest: Consumer Behaviour,  
Big Data-Driven Consumer Analytics,  
Social Media Marketing, Marketing  
Engineering and Analytics, Qualitative  
& Quantitative Research Methods.

## Organisational Behaviour and HRM



## D K Srivastava

Professor  
PhD (IIT B), M.A (University of  
Allahabad)  
Areas of Interest: Organizational  
Behaviour and HRM



## Upasna A Agarwal

Area Chair  
Professor  
PhD (IIT Bombay), Masters (Labour Law)  
Areas of Interest: Organisation  
Behaviour, Human Resource Mgmt



## Sumi Jha

Professor & Associate Dean -  
Academics  
Fellow(NITIE), MBA (HR), B.Sc  
Areas of Interest: Competency  
Mapping, Assessment Centre,



## T Prasad

Professor  
PhD (Osmania University), M.Com  
Areas of Interest: Innovation,  
Entrepreneurship, Reinventing Higher  
Education



## Megha Gupta

Assistant Professor  
PhD, IIT Delhi  
MA HRM, JMI University  
Areas of Interest: Managerial  
Communication, Gender Sensitization &  
Awareness, Diversity, Equity & Inclusion



## Nikhil K Mehta

Associate Professor  
PhD (Nagpur University), MBA  
(Personnel Management), M. A.  
(Psychology), B.Pharm  
Areas of Interest: Human  
Communication, Ethics

## Sustainability Management



## Anju Singh

Professor  
PhD (IIT Bombay)  
Areas of Interest: Sustainable Business  
Development, Life Cycle Assessment,  
Design for Environment, Corporate Social  
Responsibility



## Shirish Sangle

Professor & Dean - Faculty Affairs  
Ph.D. (Indore), M. Tech, M.Sc.  
Areas of Interest: Business Strategies for  
Sustainability, Adoption and Diffusion  
of Cleaner Technologies, Stakeholder  
Engagement and Strategic CSR



## Seema Unnikrishnan

Professor  
Programme Chair, MBA(SM)  
Fellow (NITIE), MSc,  
PGD (Environmental Law)  
Areas of Interest: Environmental Mgmt,  
Environmental Legislation, Air Quality  
Mgmt



## Shankar Murthy

Area Chair  
Professor & Dean - Academics  
PhD (IIT Bombay), M.E (Env. Engg.),  
B.E (Civil)  
Areas of Interest: Environmental Engg &  
Mgmt, Industrial Waste & Water Mgmt



## Hema Diwan

Associate Professor  
PhD, M.Sc(Environmental Sc.), B.Sc  
Areas of Interest: Environmental &  
Sustainability Management, Pollution  
Control & Mgmt



## Vidyadhar V. Gedam

Assistant Professor  
PhD (ACSIR, Delhi), Diploma (Industrial  
Safety), M.Tech(NIT Karnataka), B.E  
Areas of Interest: Water quality &  
Waste management, Sustainable  
Development

# Selected Recent Publications by research scholars

1. Dohale, V., Akarte, M., Gunasekaran, A., & Verma, P. (2023). Quantifying and exhibiting the congruence of process choice criteria with traditional and additive manufacturing systems. *Production Planning & Control*, 1-19.
2. Singh, A., Lim, W. M., Jha, S., Kumar, S., & Ciasullo, M. V. (2023). The state of the art of strategic leadership. *Journal of Business Research*, 158, 113676.
3. Chaturvedi, R., Verma, S., Das, R., & Dwivedi, Y. K. (2023). Social companionship with artificial intelligence: Recent trends and future avenues. *Technological Forecasting and Social Change*, 193, 122634.
4. Nayal, K., Raut, R. D., Mangla, S. K., Kumar, M., Tuček, D., & Gavurova, B. (2023). Achieving market performance via industry 4.0 enabled dynamic marketing capability, sustainable human resource management, and circular product design. *Industrial Marketing Management*, 115, 86-98.
5. Dhingra, S., Raut, R. D., Yadav, V. S., Cheikhrouhou, N., & Naik, B. K. R. (2023). Blockchain adoption challenges in the healthcare sector: a waste management perspective. *Operations Management Research*, 1-19.
6. Mhatre, P., Gedam, V. V., Unnikrishnan, S., & Raut, R. D. (2023). Circular economy adoption barriers in built environment—a case of emerging economy. *Journal of Cleaner Production*, 392, 136201.
7. Chaturvedi, R., Verma, S., & Srivastava, V. (2023). Empowering AI Companions for Enhanced Relationship Marketing. *California Management Review*
8. Kumar, P., Singh, V. K., & Rao, S. (2023). Does the substitution effect lead to feedback effect linkage between ethanol, crude oil, and soft agricultural commodities?. *Energy Economics*, 119, 106574.
9. Sharma, M., Gupta, R., & Acharya, P. (2023). Adoption and forecasting of technology: modeling the dynamics of cloud adoption using a system approach. *Journal of Enterprise Information Management*.
10. Sargam, S., Gupta, R., Sharma, R., & Jain, K. (2023). Adoption of 5G in developing economies: A supply side perspective from India. *Telematics and Informatics*, 84, 102034.
11. Lim, W. M., Kumar, S., Verma, S., & Chaturvedi, R. (2022). Alexa, what do we know about conversational commerce? Insights from a systematic literature review. *Psychology & Marketing*, 39(6), 1129-1155.
12. Chandra, S., Verma, S., Lim, W. M., Kumar, S., & Donthu, N. (2022). Personalization in personalized marketing: Trends and ways forward. *Psychology & Marketing*, 39(8), 1529-1562.
14. Yadav, N., Verma, S., & Chikhalkar, R. D. (2022). eWOM, destination preference and consumer involvement—a stimulus-organism-response (SOR) lens. *Tourism Review*, 77(4), 1135-1152.
15. Sharma, V., Raut, R. D., Hajiaghahi-Keshteli, M., Narkhede, B. E., Gokhale, R., & Priyadarshinee, P. (2022). Mediating effect of industry 4.0 technologies on the supply chain management practices and supply chain performance. *Journal of Environmental Management*, 322, 115945.
16. Nayal, K., Raut, R. D., Yadav, V. S., Priyadarshinee, P., & Narkhede, B. E. (2022). The impact of sustainable development strategy on sustainable supply chain firm performance in the digital transformation era. *Business Strategy and the Environment*, 31(3), 845-859.
17. Kumar, P., & Singh, V. K. (2022). Does crude oil fire the emerging markets currencies contagion spillover? A systemic perspective. *Energy Economics*, 116, 106384.
18. Kumar, P., & Singh, V. K. (2022). Systemic spillover dynamics of crude oil with Indian Financial indicators in post WPI revision and COVID era. *Resources Policy*, 77, 102773.
19. Dohale, V., Akarte, M., Gunasekaran, A., & Verma, P. (2022). Exploring the role of artificial intelligence in building production resilience: learnings from the COVID-19 pandemic. *International Journal of Production Research*, 1-17.
20. Mishra, A., Verma, P., & Tiwari, M. K. (2022). A circularity-based quality assessment tool to classify the core for recovery businesses. *International Journal of Production Research*, 60(19), 5835-5853.
21. Verma, S., & Yadav, N. (2021). Past, present, and future of electronic word of mouth (EWOM). *Journal of Interactive Marketing*, 53, 111-128.

# Campus Life



# Glimpses from

# God's



# Own Campus





### **Campus Attractions:**

Nestled amidst the bustling city of Mumbai, our campus provides a tranquil retreat with lush green landscapes.

Three hostel blocks, including one of the tallest hostel buildings and a MDP building for the executives

Multimedia enabled classrooms

Sports & Recreational Facilities

Full-Fledged Library with access to online databases and journals

### **Location Advantage:**

IIM Mumbai's location in the vibrant financial capital of India provides numerous advantages to its students. The proximity to corporate hubs facilitates valuable industry exposure through internships and networking, while the city's diverse and international character enhances global perspectives. Access to top industry talent, a thriving entrepreneurial ecosystem, and extensive cultural and recreational opportunities make Mumbai an ideal place for learning and personal growth. The city's well-connected transportation infrastructure ensures accessibility, and its dynamic philanthropic scene fosters social responsibility. Moreover, the cultural diversity, pleasant climate, and abundant networking opportunities all contribute to a holistic educational experience that uniquely positions students for success in the business world.



All inquiries should be directed to:

Assistant Registrar (Academics), IIM Mumbai

Phone: (022) 2857 3371/2803 5251

Email: [admissions@iimmumbai.ac.in](mailto:admissions@iimmumbai.ac.in)



**Indian Institute of Management, Mumbai**  
Vihar Lake Road, Powai, Mumbai - 400087

[www.iimmumbai.ac.in](http://www.iimmumbai.ac.in)