Indian Institute of Management Mumbai
RESEARCH INTERNSHIP PROGRAM
for UG Students & Graduates/Working Professionals

IIM Mumbai

Vihar Lake Road, Powai,
Mumbai – 400087

APPLY HERE

Application Deadline
February 05, 2024

Benefits & Compensation

- **Compensation amount:**
  - **Data Scientist:** Rs. 40,000 to Rs. 50,000 per month.
  - **Graduate Intern:** Rs. 30,000 to Rs. 40,000 per month.
  - **UG intern:** Rs. 15,000 to Rs 30,000 per month.
  - **On-Campus accommodation** will be provided.
- Letter of recommendation and internship completion certificate will be provided.

Visit our websites for more info

🌐 www.iimmumbai.ac.in   in IIM Mumbai

About the Program

Indian Institute of Management (IIM) Mumbai is the leading business school (7th Rank amongst management schools in NIRF 2023) in the field of Industrial Engineering and Supply Chain Management. We are looking for students to join our creative team of researchers for the role of **Data Scientist/Research Associate/Research Assistant/Research Intern.** The interns will be mentored by the Director and Senior Professors of IIM Mumbai.

Key Highlights

- **On-Campus, paid Internship** for a minimum period of **six months** which would be **extendable to one year** based on the intern's performance.
- Mentorship by **Director, Prof. Manoj Kumar Tiwari** and Senior Professors of IIM Mumbai.
- Collaborate with **industry professionals** & **IIM Mumbai Professors** for ongoing consultancy projects.
- Explore research areas of **Machine Learning** and **Artificial Intelligence** in the domain of **Logistics and Supply Chain Management** and related fields.
- Guidance to interns who are preparing/looking to pursue **higher education** (M.S./Ph.D.) in collaboration with partners from esteemed universities.

Contact information

✉ smartinterns@iimmumbai.ac.in

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PM
Gati Shakti
National Master Plan for
Multi-Modal Connectivity

IIM MUMBAI
ज्ञानम् जयति सर्वत्र

Overview

The student/intern will work on various real-life prediction & optimization problems and ongoing projects in collaboration with industry professionals and professors from IIM Mumbai. It will be an **On-Campus, Paid Internship** in the area of **Machine Learning** and **Artificial Intelligence** in the domain of **Logistics and Supply Chain Management**.

Prerequisites

- UG students & Graduates/Working Professionals who are preparing/looking to pursue higher education (M.S./Ph.D.) in the next few years.
- Advanced coding skills in Python.
- Excellent communication, presentation, and problem-solving skills.
- Working knowledge of Linear Programming, Convex optimization, Machine Learning, and Deep Learning algorithms.
- Experience with related software will also be considered when reviewing applications.
- Students with previous research experience, and publications will be preferred.

Roles and Responsibilities

- Gather data through interviews and/or field observation.
- Formulate models to tackle the industry problem and prepare a comprehensive report of the work.
- Contribute to various projects, such as conducting research, analyzing data, or developing presentations.
- Solving research problems related to the PM Gati Shakti National Master Plan.

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  - **On-Campus accommodation** will be provided.
- Letter of recommendation and internship completion certificate will be provided.
- Opportunity to publish a research paper in top-tier journals and conferences.
- Networking with renowned industry professionals and consulting firms.
- Shadowing, mentoring, and training opportunities with experienced and accomplished senior professors and business leaders.
- Flexible schedule for students.

Register on <u>IIM Mumbai website portal</u> and send your <u>resume</u> and <u>cover letter</u> to smartinterns@iimmumbai.ac.in

- ***For Data Scientist*** *- Mention with subject: IIM Mumbai-INTERNSHIP for Data Science Lab*
- **For Graduates -** Mention with subject: *IIM Mumbai-INTERNSHIP for Graduates Application*
- ***For UG*** *- Mention with subject: IIM Mumbai-INTERNSHIP for UG Application*

** Applicants with a background in Modeling, Coding, and Simulation from highly-ranked NIRF institutions such as IITs, IIMs, and NITs are highly desirable for these positions.