

M. SC. ADMISSIONS 2025-26



"Inspiring Excellence, Shaping the Future with Data and Innovation"

PG Courses Offered

- M.Sc. (Applied Statistics & Analytics)
- M.Sc. (Statistics & Data Science)
- M.Sc. (Data Science)

For more details, visit: <https://nmims.edu/>
To apply visit: <https://apply.nmims.edu/>

About the School

The **NMIMS Nilkamal School of Mathematics, Applied Statistics, & Analytics (NSoMASA)** is a premier institution committed to academic excellence, research innovation, and industry-focused education in mathematical sciences, statistics, and data analytics. Our programs are designed to equip students with strong analytical and computational skills, enabling them to solve complex real-world problems across various domains, including finance, healthcare, technology, and scientific research.

At NSoMASA, we emphasize **interdisciplinary learning, hands-on training, and industry integration** to ensure students are well-prepared for the evolving data-driven landscape. Our distinguished faculty, cutting-edge curriculum, and exposure to the project based learning provide students with a robust foundation for their professional journey.

A key highlight of NSoMASA is our **dedicated placement assistance program**, which culminates in placements in high-caliber companies. We have strong **collaborations with industry leaders, and corporate partners** to facilitate **internships, live projects, and recruitment opportunities**. Our graduates have secured positions in top multinational companies, financial institutions, technology firms, and research organizations, reflecting our commitment to student success.

At NSoMASA, we nurture critical thinking, problem-solving abilities, and leadership skills, empowering students to excel in competitive careers and research-driven roles. We invite you to be part of our dynamic learning community, where excellence meets opportunity, and knowledge drives success.

Message from Dean

Welcome to the **Nilkamal School of Mathematics, Applied Statistics, and Analytics (NSoMASA)**—a hub of academic excellence, innovation, and industry-driven learning. At NSoMASA, we are committed to shaping the future of education by integrating rigorous theoretical foundations with practical, real-world applications.

In today's data-driven world, analytics, statistics, and mathematical modeling have become essential tools for decision-making and problem-solving across industries. Our programs are designed to equip students with **critical thinking, analytical proficiency, and computational expertise** to excel in the rapidly evolving digital landscape.

We take pride in our **highly qualified faculty, state-of-the-art learning environment, and strong industry collaborations** that provide students with the exposure and hands-on experience needed to thrive in diverse careers. Our **research-oriented approach**, coupled with **modern computational tools** and **industry-aligned curriculum**, ensures that our graduates are well-prepared to address complex challenges in business, technology, healthcare, and scientific research.

At NSoMASA, **placements are a key focus**, and we offer dedicated placement assistance that leads to successful careers in top-tier companies. Through **internships, industry projects, and corporate engagements**, we empower our students to secure promising opportunities and establish themselves as thought leaders in their fields.

As you embark on this transformative journey with us, I encourage you to embrace curiosity, push boundaries, and use every opportunity that comes your way. Together, let us **strive for excellence, innovation**, and a future where knowledge fuels success.

**Professor & Dean
NSoMASA**

PG Academic Programs

The **Nilkamal School of Mathematics, Applied Statistics, & Analytics (NSoMASA)** is committed to redefining higher education by addressing two key challenges: the lack of interdisciplinary learning and the need for **industry-aligned curricula**. At NSoMASA, students benefit from a curriculum that integrates mathematics, statistics, data science, artificial intelligence, and computational techniques, ensuring a well-rounded and future-ready education.

Our school is **affiliated with NMIMS University (Deemed University)** and offers the following **postgraduate programs** to prepare students for research, academia, and industry careers in analytics, computing, and data science.

Programs & Fees

Name of Programme	Campus	Intake	Fees (per annum in Rs.)
M.Sc.(Applied Statistics & Analytics)	Mumbai	60	Rs. 2,50,000/-
M.Sc.(Statistics & Data Science)	Mumbai	60	Rs. 2,50,000/-
M.Sc.(Data Science)	Mumbai	40	Rs. 2,00,000/-

Duration: All the above programs are of two years and include an industry internship for hands-on learning.

- **A program will commence only if a minimum of 10 eligible candidates complete the selection process.**
- **Fees for the academic year 2024-2025 are provided for reference only.**
- **The fees for the current academic year (Batch 2025) will be communicated at the time of admission.**

NSoMASA post-graduate academic programs are delivered on a **Semester System**, which allows for concentrated work to be achieved across a 15-week time frame. Students are offered the chance to engage in a variety of courses, which expands their overall knowledge base. Additionally, students receive instruction in a broader array of subjects within their chosen specializations, which deepens their understanding in those areas.

Eligibility Criteria

At NSoMASA, we welcome aspiring students who are passionate about mathematics, statistics, and data science. Those who wish to join our programs must meet the following eligibility criteria and adhere to the admission process outlined below.

Who Can Apply?

M.Sc. (Applied Statistics & Analytics)

A candidate must meet **one** of the following eligibility criteria:

- **Bachelor's Degree in Statistics:** The candidate must hold a **Bachelor's degree in Statistics** or **Statistics as one of the subjects in the final year**, with a minimum of **50% aggregate marks** or an **equivalent grade**.
OR
- **Bachelor's Degree in Other Streams:** The candidate must hold a **Bachelor's degree in any stream** other than Statistics, with a minimum of **50% aggregate marks** or an **equivalent grade**. Additionally, the candidate must have passed **10+2 or an equivalent examination** with **Mathematics / Mathematics & Statistics / Statistics** as a **compulsory subject**, securing at least **50% marks** in the subject.

M.Sc. (Statistics & Data Science)

A candidate must meet one of the following eligibility criteria:

- **Bachelor's Degree in Statistics:** The candidate must hold a **Bachelor's degree in Statistics** from any recognized university/institute, with a minimum of 50% aggregate marks or an equivalent grade.
- **Bachelor's Degree with Statistics as a Subject:** The candidate must hold a Bachelor's degree in any discipline, provided **Statistics** was one of the subjects in the final year, with a minimum of 50% aggregate marks or an equivalent grade.

M.Sc. (Data Science)

A candidate must meet one of the following eligibility criteria:

- **Bachelor's Degree in Relevant Fields:** The candidate must hold a Bachelor's degree in Mathematics / Computer Science / Information Technology / Data Science / Artificial Intelligence from any recognized university/institute, with a minimum of 50% aggregate marks or an equivalent grade.
OR
- **Bachelor's in Computer Applications (BCA):** The candidate must hold a Bachelor of Computer Applications (BCA) degree, with a minimum of 50% aggregate marks or an equivalent grade.
OR
- **Bachelor of Engineering (BE) / Bachelor of Technology (B.Tech):** The candidate must hold a BE / B.Tech degree in Computer Science / Information Technology / Data Science / Artificial Intelligence from any recognized university/institute, with a minimum of 50% aggregate marks or an equivalent grade.

Application Process

Note:

- Candidates awaiting the results of the Final Year Examination may also apply.
- All Eligible candidates would have to **appear for a Written Examination conducted at NMIMS**, followed by a **Personal Interview**.
- Candidates who have cleared their graduation by doing a part-time course or through distance learning, correspondence courses, externally, open school from recognized University are eligible to apply & register as per UGC guidelines.
- Submission of **AIU equivalence certificate to confirm the eligibility for the program is mandatory** for those candidates who have completed their Under-Graduation from overseas Board/ Universities.

Application Process

Online registration and Payment of registration fee.

- Visit www.nmims.edu for online registration
- Pay **registration fee of Rs. 2500 / -** per program
- **Registration fee is non-refundable** / non-transferable.
- Before filling out the online form, please **read all the instructions carefully** mentioned in the instruction sheet & important dates

Note:

- Please **upload the mentioned list of documents before the personal interview** is scheduled. It is the important and primary requirement to upload the mandatory documents before the entrance test

List of Documents:

- **Degree Marksheet & Certificate** (for passed candidate) (attested photocopies)
- **12th Marksheet**
- **10th Marksheet**

Important Instruction:

- Candidate's application form will not be considered if they fail to upload the above-mentioned document.
- **Last date to upload above document 13th June 2025**

Registration Fees & Important Dates

M.Sc. (Applied Statistics & Analytics)
M.Sc. (Statistics & Data Science)
M.Sc. (Data Science)

Select your program from Below list. (Maximum 2 program)

Name of Programme	Registration Fee (in Rs)
M.Sc. (Statistics & Data Science)	Rs.2500 / - (per program)
M.Sc. (Applied Statistics & Analytics)	
M.Sc. (Data Science)	

Important dates:

S. No.	Activity	Date
1	Online Registration on website www.nmims.edu (M.Sc.(ASA) & M.S.c. (SDS) & M.S.c. (DS))	Monday, 27th January 2025
2	Last date of online Registration	Tuesday 10th June 2025
3	Call letters will be available on candidate dashboard for Written Test and Personal	Thursday, 12th June 2025
4	Conduct of Written Test and Personal Interview (details will be shared in call letter) * Separate test as per program selection. PI common for M.Sc.(ASA) & M.S.c. (SDS) and PI separate for M.S.c. (DS)	Written Test – 14th June 2025 Personal Interview – 19th, 20th & 21st June 2025
5	Declaration of Merit List (after 5.00 p.m.)	Thrusday, 26-Jun-2025
6	Document upload & Payment of Admission fees	27-Jun-2025 to 02 July-2025
7	Commencement of Program	Monday, 7th July 2025
8	Closure of Admission	Wednesday, 23rd July 2025

Note:

- Register at <https://mathematics.nmims.edu/academics/admissions/>
- Candidates must check his/her eligibility before applying for the course.
- Kindly check website www.nmims.edu regularly for updates.

Refund Rule:

- As per the notification of UGC.** Details will be shared at the time of admission

Selection Process

Online Entrance Test (70 Marks) followed by Offline Personal Interview (30 Marks)

A] Entrance Test (70 Marks)

The syllabus for Entrance Test is given below:

M.Sc. (Applied Statistics & Analytics)		Marks
PART A	Common Aptitude based MCQ (Logical reasoning, Quantitative Aptitude, English Language)	20
PART B*	Subject / Domain Specific MCQ (Basic Statistics, Probability Theory and Distributions, Statistical Inference, Sampling Theory, Operations Research, Time Series Analysis, Multivariate Analysis, Biostatistics, Sectorial Applications of Statistics)	50
		70
M.Sc. (Statistics & Data Science)		Marks
PART A	Common Aptitude based MCQ (Logical Reasoning, Quantitative Aptitude, English Language)	20
PART B*	Subject / Domain Specific MCQ (Basic Statistics, Probability theory and Distributions, Statistical Inference, Sampling Theory, Design of Experiments, Operations Research)	50
		70
M.Sc. (Data Science)		Marks
PART A	Common Aptitude based MCQ (Logical Reasoning, Quantitative Aptitude, English Language)	20
PART B*	Subject / Domain Specific MCQ (Sets, Relations and Functions, Sequences and Series, Matrices, Permutation and Combination, Probability and Statistics, Interpretation using - Graphs, Bar charts, Pie charts, Venn Diagrams, Core python)	50
		70

Syllabus will be as per the undergraduate courses.

- **Duration:** one and half hour (90 Minutes)
- All Questions are compulsory & in multiple choice format
- **No negative marking**

Selection Process

Online Entrance Test (70 Marks) followed by Offline Personal Interview (30 Marks)

B] Personal Interview (PI): 30 marks

- Personal interviews will be conducted for the above programs.
- Merit list will be based on combined score of written test & Personal Interview.

Candidates who have applied for the program will have to appear for the Entrance test of respective program separately and

1. **Personal Interview will be common** for **M.Sc. (Applied Statistics & Analytics)** and **M.Sc. (Statistics & Data Science)** programs and
2. **Personal interview will be separate** for **M.Sc. (Data Science)** program

The details will be shared in the call letter.

Why Join NMIMS- NSoMASA?

- **Interdisciplinary Learning** – Courses integrating mathematics, statistics, AI, and computing.
- **Industry-Relevant Curriculum** – Programs aligned with the latest trends in data analytics and AI.
- **Research & Innovation** – Strong focus on advanced mathematics, AI, and Generative AI.
- **Placement Assistance** – Successful placements in top-tier companies and research organizations.

Join NSoMASA and become a part of an institution that is shaping the future of mathematics, analytics, computing, and AI-driven decision-making.

Important Instructions

- Please see the important dates and preserve it as a guide. All announcements from the University will be through its **website www.nmims.edu** and there will be no separate mail sent. Kindly check website for regular updates.
- It is the sole responsibility of the candidates to ascertain whether they possess the necessary and requisite qualification for the admission to the courses at NMIMS.
- The **Graduation examination should have been conducted before the program commencement date**. Canvassing in any form will disqualify the candidate.
- **Admission** for appearing Candidates will be **provisional till submission of Final Marksheet and will be confirmed** on submission & if found eligible as per eligibility criteria.
- We need minimum 10 candidates to start a program.
- Candidate's uploaded **documents will be verified online** (if selected) & if found not eligible at any stage (even after the course commencement), admission will be cancelled and fees will be refunded as per refund rule clauses
- If at any stage, it is found that a candidate does not satisfy the eligibility criteria or the information furnished by him/her is incorrect, then the application for the admission to the Program, even if selected/admitted and fees paid, will stand cancelled and fees will be forfeited.
- Admission to the program is considered as **"Provisional Admission"** till all required and mandatory documents are submitted by the candidate and the same is verified and approved. If it is found that the candidate is not eligible at any stage (even after the course commencement), admission will be cancelled and fees will be refunded as per refund rule clauses even if selected/ admitted to the program.
- **For cancellation/ withdrawal of admission:** Withdrawal / cancellation means voluntary withdrawal / cancellation by candidate for any reason. Candidate has to upload cancellation form duly filled and signed, fees paid receipt copy & cancelled cheque (personal account) to mentioned link;
<https://upload.nmims.edu/admission/cancellation/>
- NMIMS has full right to disqualify a candidate at any stage of admission process if found ineligible. All matters of dispute will be subject to the legal jurisdiction of Mumbai only.

Placements @NSoMASA

Placement Assistance

At NSoMASA, we are committed to ensuring that our students are well-prepared for successful careers in analytics, data science, artificial intelligence, finance, healthcare, research, and technology-driven industries. Our **dedicated Placement Assistance Program** helps students navigate career opportunities, develop industry-ready skills, and secure placements in top-tier organizations.

Industry-Driven Curriculum for Career Readiness

- Our programs are carefully aligned with industry trends, ensuring that students gain expertise in data science, machine learning, deep learning, business analytics, and computational methods. This ensures they are job-ready and adaptable to the rapidly evolving industry landscape.

Internship & Live Project Opportunities

- Internships are an essential part of our academic programs, providing students with hands-on experience in real-world projects, problem-solving exposure, and industry networking.
- We collaborate with leading companies, and startups to facilitate meaningful internships that bridge the gap between academia and professional practice.

Strong Corporate Partnerships & Industry Tie-Ups

- NSoMASA has built strong relationships with corporates, institutions, tech firms, and research organizations, ensuring that our students receive high-quality placement opportunities.
- Our placement team actively connects with recruiters to bring diverse job roles in data analytics, AI, consulting, and Scientific organizations.

Resume Building & Interview Preparation

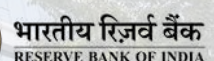
- We provide personalized career counseling, resume enhancement sessions, and mock interviews conducted by industry experts and HR professionals.
- Our students undergo technical and behavioral interview training, case-study workshops, and coding assessments to strengthen their employability skills.

Career Guidance & Mentorship Programs

- Our faculty and industry mentors offer career coaching, skill development sessions, and one-on-one mentorship to help students align their skills with industry expectations and career aspirations.

Placement Record & Success Stories

- Our students have secured positions in top multinational corporations, financial institutions, analytics firms, and leading tech companies.
- Many of our alumni are working in data science, AI research, business analytics, consulting, and advanced computational roles, contributing to cutting-edge innovations in their respective domains.



Alumni Speaks!



Kanika Malkani (B.Sc. DS, Batch 2023)

"NSOMASA's industry-focused curriculum and mentorship provided the perfect foundation for my career, preparing me for the industry."
Machine Learning Engineer @ Zuno GI (Edelweiss)



Satej Raste (M.Sc. ASA, Batch 2024)

NSOMASA's industry-aligned curriculum and mentorship empowered me to excel, leading to my role as a Data Scientist at Accenture.
Data Scientist, Accenture



Sunit Kolabkar (M.Sc. SDS, Batch 2021)

"NSOMASA shaped my journey with real-world learning and expert mentorship, paving the way to Munich Re as a Senior Data Scientist."
A great place to build your future!
Senior Data Scientist, Munich Re



Harshil Shah (M.Sc. ASA, Batch 2023)

"NSOMASA's expert faculty, great infrastructure, and dynamic learning environment helped me secure a placement at a top workplace. Proud alumnus!"
Associate Data Analyst, IDFC FIRST Bank.



Rhea Mirchandani (B.Sc. ASA, Batch 2019)

"NSOMASA's rigorous training and industry-aligned approach gave me the edge to excel globally. Grateful for the journey that led me to the Bank of England!"
Data Scientist at Bank of England, UK



Jinav Gala (M.Sc. ASA, Batch 2023)

NSOMASA's hands-on learning and expert guidance opened doors to incredible opportunities, leading me to an internship at Amazon.
Research Analyst, Amazon

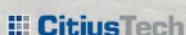
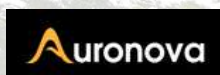
Other Job Profiles!

Data Scientist | Data Analyst | Machine Learning Engineer | Business Intelligence Analyst
Risk Analyst | AI/Deep Learning Engineer | Marketing Analyst | Operations Research Analyst
Financial Data Scientist | Clinical Data Analyst

Deloitte.

amazon

accenture



Infrastructure

At NMIMS NSoMASA, we take pride in providing a state-of-the-art learning environment that enhances academic excellence, research, and professional development. Our modern infrastructure is designed to foster collaborative learning, innovation, and hands-on practical training in a technology-driven ecosystem.

Advanced Laboratories

Our high-tech laboratories provide students with hands-on training in data science, artificial intelligence, deep learning, statistical modeling, and computational mathematics. Equipped with the latest hardware, high-performance computing, and industry-standard software tools, our labs support practical learning, research, and project development.



Smart Classrooms & Digital Learning Spaces

All classrooms at NSoMASA are equipped with smartboards, digital projectors, and interactive learning tools, enabling dynamic teaching and enhanced student engagement. Our technology-enabled pedagogy ensures that students experience an immersive and interactive academic environment.

- ✓ Smartboards – Enhancing visual learning and classroom discussions.
- ✓ Virtual Learning & Online Resource Access – Integration of e-learning platforms for seamless learning.



Wi-Fi Enabled Campus & Digital Resources

Our fully Wi-Fi-enabled campus provides students with uninterrupted internet access, facilitating online research, virtual collaborations, and real-time data analysis. The digital infrastructure supports cloud computing, AI experiments, and statistical simulations, ensuring students have the tools they need for academic success.

- ✓ 24/7 High-Speed Wi-Fi Access – Available across campus for seamless connectivity.



Library & Digital Knowledge Hub

The NSOMASA Library is a treasure trove of knowledge, housing a vast collection of books, research papers, academic journals, and digital resources. The library provides access to global databases, online journals, and e-books, supporting students in their academic and research pursuits.

- ✓ Extensive Collection – Books, periodicals, and research materials across mathematics, statistics, and data science.
- ✓ E-Library & Digital Archives – Access to online journals, conference papers, and scholarly databases.



Contact Information

For NMIMS Admission / Application / Technical related queries

We look forward to helping you with your queries and guiding you through the admission process at NSOMASA. Reach out to us today!

We are here to assist you with any queries related to admissions, programs, eligibility, placements, and other academic information at NSOMASA. Feel free to reach out to us through any of the following channels:

Toll-Free Helpline

☎ 1800 1025 138

🕒 Available Monday to Saturday (Except public holidays)

Online Support & Query Resolution

For quick support and assistance, kindly log in to the dashboard and raise a query in the "My Query" section.

🔗 [Apply & Raise Query](#)

Email Support

✉ admission.nsomasa@nmims.edu

Direct Contact

☎ 022 42335184

Address: Bhagubai, Mafatlal Complex, Ground Floor, SBMP Phase – I, Swami Bhaktivedant Marg, opp- Cooper Hospital, Vile Parle West, Mumbai, Maharashtra 400056

Get in touch with Us!

