



Introducing the
First-Ever
International Dual Degree Programme in Cyber Intelligence

**B.Sc. Artificial Intelligence
& Cyber Security**

Awarded by NMIMS Deemed to be University

**B.Sc. (Hons) Cyber Security
& Digital Forensics**

Awarded by Kingston University, London

Successful fulfilment of **2 Years in Mumbai & 1 Year in London**

Awards, Approvals & Accreditation



NAAC Accreditation



MHRD / UGC



About NSOMASA

NMIMS, Nilkamal School of Mathematics, Applied Statistics & Analytics (NSOMASA) brings together the strong foundation of Mathematics and Statistics with modern fields like Data Science, Analytics and Cyber Intelligence.

Built on NMIMS' legacy of excellence, the school focuses on providing education that is both strong in concepts and relevant to today's fast-changing, technology-driven world.

In today's data-driven era, Mathematical Sciences play an important role in areas such as Artificial Intelligence, financial modelling, cybersecurity, genomics, and public policy.

Students learn not just to solve problems, but to think clearly, understand complex data, and apply their knowledge to real-world situations.



Programs Offered

- » B.Sc. (Applied Mathematical Computing)
 - » B.Sc. (Data Science)
 - » B.Sc. (Applied Statistics & Analytics)
 - » B.Sc. (Artificial Intelligence & Cyber Security)
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- » M.Sc. (Statistics & Data Science)
 - » M.Sc. (Applied Statistics & Analytics)
 - » M.Sc. (Data Science)
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- » Ph.D. (Mathematics)
 - » Ph.D. (Statistics)
 - » Ph.D. (Data Science)

Why Choose Us?

NSoMASA stands as a Centre of Excellence, focused on building future-ready professionals in Mathematics, Statistics, and Analytics.



Strong Academic Foundation

Build core strength in Mathematics and Statistics



Industry-Aligned Curriculum

Regularly updated to match evolving technologies and industry needs



Expert Faculty

Learn from a blend of academic experts and industry professionals



Research-Driven Learning

Work on structured projects that encourage curiosity and independent thinking



Career Opportunities

Opportunities in AI powered Cyber Defence, Digital Forensics, Threat Intelligence and Next-Gen Digital Security Technologies

Learning Approach

- **Concept + Application Focus** - Balanced learning of theory, practical exposure, and research
- **Hands-on Experience** - Coding, labs, case studies, and real-world problem solving
- **Technology Integration** - Use of modern computational tools and techniques
- **Deep Understanding** - Focus on clarity of concepts, not superficial learning

About Kingston University (London)

Kingston University London is a leading UK university known for its career-focused education, practical learning, and strong global employability outcomes.

The **B.Sc (Hons) Cyber Security & Digital Forensics** is offered under the Faculty of Engineering, Computing and the Environment—driving innovation in technology and digital systems.

The programme is delivered by the Department of Computer Science and the Department of Networks & Digital Media, combining expertise in computing, cybersecurity, and digital technologies.

Students develop expertise in Cyber Security, Ethical Hacking, Digital Forensics, Cyber Crime Investigation, Cryptography, Network Security, Threat Analysis, Incident Response

Learning Approach

- Practical, hands-on learning
- Real-world simulations & case studies
- Foundation in cyber security and digital forensics principles
- Industry-relevant skills and problem-solving

Highlights



Hands-on Learning in a Global Environment

Gain practical cyber security experience through specialised labs and tools, while studying in London alongside a diverse international community.



Career-Ready Outcomes

Build strong employability with pathways into cyber security, digital forensics, and technology roles.



Industry-Relevant Curriculum

Learn through a curriculum designed to match current industry needs and emerging technologies.



Expert Faculty & Guidance

Learn from experienced faculty with strong academic and industry expertise.



Future-Ready Skillset

Develop analytical thinking, problem-solving abilities, and adaptability to evolving digital challenges.



About the Programme

The Dual Degree Programme in Cyber Intelligence (Artificial Intelligence, Cyber Security, and Digital Forensics) is designed for students who want to build future-ready skills in some of the world's fastest-growing technology domains. Offered jointly by NMIMS, Mumbai and Kingston University, London, this programme combines strong academic foundations with global exposure and industry-relevant learning.

This unique three-year programme allows students to earn two globally recognised degrees by studying 2 years at NMIMS, Mumbai and 1 year at Kingston University, London.

B.Sc. in Artificial Intelligence & Cyber Security - SVKM's NMIMS

B.Sc. (Hons) in Cyber Security & Digital Forensics - Kingston University, London

Students complete the first two years (Level 4 & 5) at NMIMS and progress to Kingston University in the final year (Level 6). Upon successful completion, they receive both degrees.

Students can also opt for a fourth-year professional placement in the UK, gaining valuable industry experience, with the option to choose this pathway by the end of Year 2.

Eligibility Criteria

12th / HSC Qualification

- For HSC / ISC / CBSE / Std. XII or equivalent - **Minimum 50% aggregate** with Mathematics / Statistics / Mathematics & Statistics/ (Science/ Commerce/ Arts).
- For International Baccalaureate (IB) - **Minimum 24 points overall** and passed 3 subjects at Higher Level (HL) and 3 subjects at Standard Level (SL) from any stream.

What Makes It Unique?

- Study across India and the UK for global exposure
- Graduate with two internationally recognised degrees
- Learn at a university known for excellence in Cyber Security
- Curriculum aligned with global and UK industry standards
- Build strong career opportunities worldwide

Optional Advantage

4th year professional placement in the UK

Gain real-world experience and boost employability



Programme Structure

Year 1 (Level 4)	
Kingston Modules	Computing Fundamentals
	Cyber Crime and Digital Forensics
	Professional Environments 1
	Programming I: Thinking Like a Programmer
NSOMASA Modules	Foundations of Artificial Intelligence and Machine Learning
	Mathematical Foundations
Year 2 (Level 5)	
Kingston Modules	Computing Systems
	Ethical Hacking
	Professional Environments 2
	Networking Concepts
NSoMASA Modules	Foundations of Deep Learning and Generative Artificial Intelligence
	Statistical Foundations
	Capstone Project
Year 3 (At Kingston Campus)	
All Kingston Modules	Individual Project
	Cryptography and Network Security
	Future Skills Apply
	Threat Hunting, Analysis and Mitigation
	Internet Services and Protocols
Year 4 (Optional Placement Year)	
<ul style="list-style-type: none"> • Professional placement year available after completing taught modules. • An extended visa will be required as it is part of your course. • You are responsible for securing your own placement. • Kingston University's career team supports you before, during, and after the placement. 	

*NMIMS modules delivered only at Mumbai campus

**Year 2 & 3 modules are subject to approval of NMIMS Academic Council

How to Apply?

Through NMIMS-MST Examination

- Admission is based on the NMIMS-MST (computer-based) online entrance test held at designated centres.
- Merit list prepared based on NMIMS-MST score.
- Fill and submit the admission form with required documents upon receiving an offer.
- Pay fees to complete admission.

OR

Through SAT/ACT Score

- Admission is based on valid SAT/ACT scores.
- Merit list prepared based on SAT/ACT score.
- Fill and submit the admission form with required documents upon receiving an offer.
- Pay fees to complete admission.

Scan QR codes to register



NMIMS-MST

Online Mathematical
Sciences Test (MST) Examination



Valid SAT/ACT Scores



**NILKAMAL SCHOOL OF MATHEMATICS,
APPLIED STATISTICS & ANALYTICS**

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