

NAAC Re-accredited Grade 'A' | Autonomous Institute
Affiliated to University of Mumbai

M.Sc. COMPUTER SCIENCE (CYBERSECURITY)



Secure. Defend. Innovate.

A future-ready program that equips you with advanced cybersecurity skills, AI expertise and real-world experience to protect digital assets and build a secure tomorrow.



INDUSTRY RELEVANT CURRICULUM



PRACTICAL LEARNING



EXPERT FACULTY



INTERNSHIP & TRAINING



PLACEMENT SUPPORT

CURRICULUM STRUCTURE

A blend of core knowledge, advanced electives and research-driven learning

SEMESTER I FOUNDATION & CORE	SEMESTER II ADVANCED CORE	SEMESTER III SPECIALIZATION & RESEARCH	SEMESTER IV RESEARCH & INNOVATION
<ul style="list-style-type: none"> Cybersecurity with AI 4 Cyber Law & IPR 4 Cloud Computing 4 Project Management 2 Emerging Tools in Data Engineering 4 Soft Computing Techniques 4 Research Methodology 4 	<ul style="list-style-type: none"> Blockchain & Cryptocurrency 4 Modern Networking 4 Security Breaches & countermeasures 4 Data Privacy & Data Protection 2 Big Data Technologies 4 Machine Learning 4 On Job Training 4 	<ul style="list-style-type: none"> Non Fungible Token & Metaverse Development 4 Open Source Intelligence 4 Information Security Management & Audit 4 Enterprise Architecture 2 Business Analytics & Decision Making with AI 4 Agentic AI 4 Research Project 4 	<ul style="list-style-type: none"> Decentralized Finance (DeFi) Applications & Case Studies 4 Security Operation Centre 4 Cyber Forensics 4 Robotic Process Automation 4 Generative AI 4 Research Project 6
<p>KEY HIGHLIGHTS</p> <ul style="list-style-type: none"> Build strong foundation in cybersecurity and computing Understand legal, ethical and regulatory frameworks Gain research and analytical skills 	<p>KEY HIGHLIGHTS</p> <ul style="list-style-type: none"> Explore cutting-edge technologies and threat landscape Learn data protection and privacy practices Industry exposure through hands-on training 	<p>KEY HIGHLIGHTS</p> <ul style="list-style-type: none"> Deep dive into cybersecurity specializations Apply AI for analytics and decision making Undertake research to solve real-world problems 	<p>KEY HIGHLIGHTS</p> <ul style="list-style-type: none"> Work on advanced cybersecurity solutions and case studies Learn tools and techniques for incident response Execute a comprehensive research project

Note: Credits mentioned are as per curriculum structure.

RM – Research Methodology | OJT – On Job Training

WHY CHOOSE M.Sc. (CYBERSECURITY) AT VSIT?

<p>State-of-the-art Infrastructure</p>	<p>Experienced Faculty</p>	<p>Hands-on Learning</p>	<p>Industry Collaboration</p>	<p>Career Readiness</p>	<p>High Growth Opportunities</p>
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ADMISSIONS OPEN



Shape Your Future with VSIT!



Mobile With Whatsapp
+91 9167409222



Website
vsit.edu.in



Email
admissions@vsit.edu.in



Address
Vidyalkar College Marg,
Wadala East,
Mumbai 400 037



SCAN HERE

WHY CHOOSE VISIT?



11-acre green campus
in Central Mumbai –
1 km from Wadala
Road Station



Modern, well-equipped
labs with industry-
aligned, hands-on
curriculum



Active Corporate
Relations Centre:
placement drives,
soft skills &
resume building



Vibrant student life –
clubs, cultural fests,
sports, and
extracurricular
activities

PROGRAMMES OFFERED

1 DEPARTMENT OF COMPUTING

Undergraduate (UG)

- B.Sc. in Information Technology
- B.Sc. in Data Science
- B.Sc. in Computer Science (AI & ML)
- B.Sc. in Computer Science (Software Engg.)

Postgraduate (PG)

- M.Sc. in Information Technology
- M.Sc. in Data Science & Artificial Intelligence
- M.Sc. in Computer Science (Cybersecurity)

2 DEPARTMENT OF COMMERCE

Undergraduate (UG)

- B.Com. in Accounting & Finance
- B.Com. in Banking & Insurance
- B.Com. in Financial Markets
- B.Com. in Finance & Analytics

Postgraduate (PG)

- M.Com. in Banking & Finance
- M.Com. in Advance Accountancy
- M.Com. in Business Management

3 DEPARTMENT OF MANAGEMENT

Undergraduate (UG) Programmes

- Bachelor of Management Studies
- B.Com. in Business Administration
- B.Com. in Business Management

4 DEPARTMENT OF MASS MEDIA

Undergraduate (UG)

- B.A. in Multimedia & Mass Communication
- B.A. in Digital Marketing Communication

Postgraduate (PG)

- M.A. in Mass Communication: Entertainment, Media & Advertising



All programmes are affiliated with the University of Mumbai. Admission for UG programmes is based on Class XII merit; PG programmes require a relevant UG degree. Entrance via MAH-CET where applicable.

STUDENT-CENTRIC APPROACH

- Instructional Area
- Library
- Smart Classrooms (ICT enabled)
- Lecture Capture System
- Tutorial Rooms
- Discussion Rooms
- Laboratories
- Seminar Halls
- Amphitheatre
- Auditorium
- Media Laboratory



Multiple Food Outlets & Vending Machine



Ambulance (24 X 7)



Reading Room



Professional Counsellor



Students' Recreational Center



Gymkhana



Playground

VALUE-ADDED COURSES



International Financial Management



Professional Web Designing



Stock Market Operations



3D Printing & 2D Graphics Design



Train. Earn. Learn. (with ICAI)



Augmented & Virtual Reality Basics & Unity 3D



Embedded Finance



Data Analytics & Visualisation



Public Speaking & Personality Development



Strategic Advertising & Brand Risk Intelligence

and many more...

PLACEMENTS & CAREER OPPORTUNITIES



85%

Placement Ratio



₹8 LPA

Highest Package



₹5 LPA

Average Package

TOP RECRUITERS



COMMON ROLES OFFERED

- Software Developer
 - Business Analyst
 - Content Creator
 - Marketing Specialist
 - QA / Test Engineer
 - Banking Operations
 - Data Analyst
 - Social Media Manager
 - Brand Manager
 - Event Manager
 - Cost Accountant
 - Financial Analyst
- and many more...

Why Choose
Vidyalankar School of
Information Technology?



Industry-aligned
education with
future-ready skills



Strong industry
connect & placement
support



Focus on holistic
development &
employability



Excellent
infrastructure for
academic excellence