



GANPAT UNIVERSITY

GOA (PROPOSED)

An initiative of Ganpat & Manju Foundation

Reimagine Possibilities.
Redefine Education.

2025-26

Academic Programs



Faculty of
Engineering & Technology



Faculty of
Management Studies



Faculty of
Computer Applications



About Ganpat University Goa

Ganpat University Goa (Proposed) is a new private university being established in the state of Goa with the aim of offering, multidisciplinary education. The proposed university will focus on modern, industry-relevant programs in areas such as technology, management, Computer Applications, and emerging fields aligned with national and global educational standards.

Designed to be a future-ready campus, Ganpat University Goa will feature state-of-the-art infrastructure, digital classrooms, Centers of excellence, and student-friendly amenities. The vision is to create a vibrant academic ecosystem that promotes innovation, entrepreneurship, and skill development, contributing to the socio-economic growth of Goa & Nation at Large.

As a not-for-profit organization committed to fostering excellence in higher education, Ganpat & Manju Foundation is embarking on the establishment of Ganpat University, Goa, which aims to contribute significantly to the educational landscape of the state and Nation.

Key Features

- ▶ Goa-based smart campus
- ▶ Dual certification from Industry Partners and Ganpat University
- ▶ Access to global academic resources and software
- ▶ Capstone projects with industry and government clients
- ▶ International faculty and online modules from global partners
- ▶ Industry-driven curriculum co-designed with industry experts
- ▶ Nutritive food, healthy life in the harmony with nature

Academic Disciplines



**Faculty of
Management Studies**



**Faculty of
Engineering & Technology**



**Faculty of
Computer Applications**



Proposed Academic Site

MBA Business Analytics and Artificial Intelligence (MBA-BA & AI)

Artificial Intelligence (AI) and Business Analytics (BA) are reshaping enterprise strategy, digital innovation, and data-driven decision-making worldwide.

Powered by Industry Partner



2 Years Full Time Program

Programme Coverage

- 📍 Fundamentals of AI and Machine Learning
- 📍 Business Intelligence and Data Visualization
- 📍 Predictive and Prescriptive Analytics
- 📍 Deep Learning and Neural Networks
- 📍 Natural Language Processing and AI Ethics
- 📍 Data Engineering and Cloud-based Analytics
- 📍 Big Data Platforms (Hadoop, Spark)
- 📍 SAS Programming and Analytics Modules
- 📍 AI in Business Functions (HR, Marketing, Operations, Finance)
- 📍 Capstone Project and Internship

Career Opportunities

- 📍 AI & ML Specialist
- 📍 Data Scientist / Business Analyst
- 📍 Analytics Consultant
- 📍 Product Manager (AI-based solutions)
- 📍 Risk and Fraud Analyst

- 📍 Customer Insights Manager
- 📍 Supply Chain Analyst
- 📍 Techno-functional roles in IT and analytics firms

MBA Port, Logistics and Shipping Management (MBA-PLSM)

Ports, shipping, and logistics power 80% of global trade. With India's 7,500 km coastline, expanding ports, and increasing global trade flows, the country is poised to lead in maritime business.

2 Years Full Time Program



Programme Coverage

- 📍 Port Operations and Management
- 📍 International Shipping & Chartering
- 📍 Maritime Logistics & Freight Management
- 📍 Coastal and Inland Waterways Transport
- 📍 Supply Chain and Inventory Control
- 📍 Shipping Finance & Trade Compliance
- 📍 Marine Insurance & Risk Management
- 📍 Smart Ports and Digital Maritime Systems
- 📍 Logistics Tech & Maritime Startups





Career Opportunities

- 🌐 Port Operations Manager | Logistics Network Planner
- 🌐 Shipping Line Executive or Vessel Coordinator
- 🌐 Freight Forwarding & Customs Clearance Specialist
- 🌐 Supply Chain Analyst in Maritime Sector
- 🌐 Marine Insurance or Risk Analyst
- 🌐 Port Development & Infrastructure Planner
- 🌐 Maritime Policy Analyst or Consultant
- 🌐 Logistics Entrepreneur / Tech Startup Founder

MBA Healthcare and Hospital Management (MBA – HHM)

Healthcare is evolving rapidly with the rise of digital health, global medical tourism, and demand for efficient, patient-centric systems.

2 Years Full Time Program

Programme Coverage

- 🌐 Hospital & Healthcare Systems Management
- 🌐 Health Policy & Public Health Systems
- 🌐 Digital Health & Telemedicine
- 🌐 Medical Tourism & International Patient Services
- 🌐 Healthcare Startups & Entrepreneurship

Programme Coverage

- 🌐 Healthcare Marketing & Communications
- 🌐 Healthcare Analytics & Business Intelligence
- 🌐 Health Insurance & Managed Care
- 🌐 Clinical Operations & Supply Chain Management
- 🌐 Quality Assurance & Accreditation Compliance
- 🌐 Pharmaceutical & MedTech Management
- 🌐 Wellness & Preventive Healthcare Management

Career Opportunities

- 🌐 Hospital Administrator 🌐 Healthcare Consultant
- 🌐 Digital Health & Telemedicine Manager
- 🌐 Medical Tourism Manager
- 🌐 Quality & Accreditation Officer
- 🌐 Healthcare Project Manager
- 🌐 MedTech Product Manager
- 🌐 Clinical Data Analyst / Healthcare BI Specialist
- 🌐 Wellness & Preventive Healthcare Manager
- 🌐 Innovation & Strategy Officer – Healthcare Sector

Eligibility for Admission

MBA-BA & AI | MBA-PLSM | MBA – HHM

Bachelor's degree in any discipline with a minimum of 50% marks (45% for reserved categories)

Bridge courses for non-technical graduates

English proficiency required for international applicants



B. Tech. Computer Science and Engineering (B.Tech CSE)

Computer Science and Engineering (CSE) is the driving force behind modern innovation-from artificial intelligence and cloud computing to cybersecurity and IoT.

Powered by Industry Partner



4 Years Full Time Program

Programme Coverage

- 🌐 Evolving fields of computing, AI, and cyber security.
- 🌐 Industry-Aligned Curriculum integrated with global certifications
- 🌐 Build a versatile skill set covering programming languages, data structures, algorithms, system design, and software engineering best practices
- 🌐 Gain Practical Experience through hands-on lab sessions, projects, industry internships, hackathons, and technical competitions
- 🌐 Access State-of-the-Art Facilities including high-performance computing clusters, networking and security labs, IoT/embedded systems workstations, and AI/ML research environments

Career Opportunities

- 🌐 Software Engineer / Developer
- 🌐 Network & Security Engineer
- 🌐 Database Administrator
- 🌐 Systems Analyst / IT Consultant
- 🌐 Cybersecurity Analyst
- 🌐 Embedded Systems / IoT Developer
- 🌐 DevOps Engineer / Cloud Architect
- 🌐 AI/ML Engineer
- 🌐 Research & Development Engineer

B.Tech (CSE) in AI & ML

The primary objective of this project is to leverage Artificial Intelligence (AI) and Machine Learning (ML) techniques to develop intelligent systems capable of learning from data, making informed decisions, and automating complex tasks.

Powered by Industry Partner



4 Years Full Time Program

Programme Coverage

- 🌐 Rapidly expanding domain of Artificial Intelligence and Machine Learning
- 🌐 Industry-Aligned Curriculum integrated with global certifications
- 🌐 Build a Versatile Skill Set in deep learning, natural language processing, computer vision, and AI-driven analytics
- 🌐 Gain Practical Experience through real-world projects, internships, AI hackathons, and model deployment challenges
- 🌐 Access to Cutting-Edge Labs equipped with GPUs, AI frameworks (like TensorFlow, PyTorch), and cloud-based training environments



Career Opportunities

- 🌐 Machine Learning Engineer
- 🌐 Data Scientist
- 🌐 AI Research Scientist
- 🌐 Computer Vision Engineer
- 🌐 Natural Language Processing (NLP) Engineer
- 🌐 Robotics Engineer (AI-focused)
- 🌐 AI Product Manager
- 🌐 Business Intelligence Developer (AI-enabled)

B.Tech (CSE) in Cyber Security

The primary objective of the B.Tech. CSE (Cyber Security) program is to equip students with foundational and advanced knowledge in securing digital infrastructure, detecting and mitigating cyber threats, and designing resilient computing systems.

Powered by Industry Partner



4 Years Full Time Program

Programme Coverage

- 🌐 Industry-Aligned Curriculum integrated with global certifications
- 🌐 Build a Versatile Skill Set in risk assessment & threat modelling, ethical hacking, digital forensics, incident detection & response, and secure software development
- 🌐 Gain Practical Experience through real-world projects, internships, Capture-The-Flag competitions, and red-team/blue-team exercises
- 🌐 Access to Cutting-Edge Labs equipped with tools and platforms such as Kali Linux, Wireshark, Metasploit, Splunk, ELK Stack, and virtual cyber ranges

Career Opportunities

- 🌐 Cyber Security Analyst 🌐 SOC Analyst
- 🌐 Penetration Tester / Ethical Hacker
- 🌐 Security Architect 🌐 Cloud Security Engineer
- 🌐 Malware Analyst / Reverse Engineer
- 🌐 Digital Forensics Investigator
- 🌐 Cyber Risk & Compliance Analyst
- 🌐 IoT & OT Security Specialist
- 🌐 Chief Information Security Officer (CISO)

Eligibility for Admission

**B.Tech CSE
B.Tech (CSE) in
AI & ML |
Cyber Security**

Passed Higher Secondary Examination (10+2) OR Equivalent from a recognized Board/Council with a minimum of 45% marks (40% marks for Reserved Categories) aggregate of subjects Physics, Mathematics and Chemistry OR Computer Science.

For students from other states or NRI/management quota: admission is based on merit as per university/admission committee guidelines.

B.Sc. IT (Hons.) in Cyber Security and Forensic

To become a skilled cyber defender equipped to combat evolving digital threats and investigate cybercrimes with precision.

4 Years Full Time Program

Programme Coverage

- Future-Proof Your Career in the rapidly growing field of cyber security and digital forensics
- Industry-Aligned Curriculum integrated with global certifications like CEH, CISSP, and Security+
- Build a Versatile Skill Set in ethical hacking, forensic investigation, cloud security, and AI-driven threat detection
- Gain Practical Experience through internships, projects, hackathons, and Capture-The-Flag competitions
- Access to real-world cyber security labs and simulation tools
- Entrepreneurship Ready – Launch your own cyber security startup with support from top industry accelerators

Career Opportunities

- SOC / NOC Analyst
- VAPT Manager
- Ethical Hacker
- Information Security Associate
- Digital Forensic Analyst
- Firewall Manager
- IDS / IPS Manager
- Chief Information Security Officer
- Cyber Risk Manager
- IoT / SCADA Security Expert
- Cloud Security Expert
- Red Team Lead / Blue Team Lead
- Cyber security Startup Founder / Educator

B.Sc. IT (Hons.) in Data Science

The power of data to discover insights, anticipate trends, and shape the digital future.

This program builds the next generation of leaders in AI, analytics, and data-driven strategy.

4 Years Full Time Program

Programme Coverage

- Build a Future-Ready Career in the high-demand field of data science and analytics
- Learn from Industry Experts using real-world datasets and top-tier tools like Python, R, SQL, Hadoop, and Power BI
- Get Certified Globally with DASCA, INFORMS, and IABAC credentials integrated into the curriculum
- Gain Practical Expertise in AI, ML, Big Data, and Data Visualization
- Work Across Industries - from finance and healthcare to marketing, retail, and more
- Start Your Own Venture with analytics-driven product ideas and startup support



Career Opportunities

- 🏠 Business and Data Analyst
- 🏠 AI/Deep Learning Engineer
- 🏠 Machine Learning Engineer
- 🏠 Big Data Solutions Architect
- 🏠 Data Scientist
- 🏠 Chief Data Officer
- 🏠 Data Innovation Strategist
- 🏠 FinTech Analyst

B.Sc. IT (Hons.) in IT Infrastructure Management Services

Build the backbone of digital enterprises by developing, managing, and securing IT infrastructure.

4 Years Full Time Program

Programme Coverage

- 🏠 Backbone of IT Industry
- 🏠 Start Your Career Strong in a high-demand domain that powers every digital enterprise
- 🏠 Get certified in top tech: Google, Microsoft, RedHat Linux, Cisco, VMware & Checkpoint Easy to learn Data Centres oriented technologies
- 🏠 Future-ready curriculum with real-world skills & adopt for global career opportunities

Eligibility for Admission

B.Sc. IT (Hons.) in Cyber Security and Forensic Data Science | IT Infrastructure Management Services

Passed Higher Secondary Examination (10+2) or equivalent from a recognized Board/Council with a minimum of 50% marks (45% for reserved categories).

Mathematics/Statistics/Computer Science /Information Science as one of the subjects at the 10+2 level

English as a compulsory subject at the 10+2 level



Career Opportunities

- 🔒 System Support Engineer / System Administrator
 - 🔒 Technical Support Executive
 - 🔒 Network Engineer
 - 🔒 Enterprise Network Architect
 - 🔒 Storage & Backup Administrator
 - 🔒 Cloud Infrastructure Engineer
 - 🔒 DevOps Engineer
 - 🔒 Data Centre Assistant
 - 🔒 IT Compliance Officer
 - 🔒 Chief Information Officer (CIO)
 - 🔒 SOC / NOC Analyst
 - 🔒 Firewall Manager
 - 🔒 Data Centre Security Analyst
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M.Sc. IT in Cyber Security and Forensic

Step into the role of a cyber defender equipped to secure critical systems, investigate digital crimes, and lead with ethical intelligence in a connected world

2 Years Full Time Program

Programme Coverage

- 🔒 Build solid IT foundations with hands-on cyber security, network security, and digital forensics expertise
 - 🔒 Designed to build technical mastery in Threat Intelligence, Network Security and Forensic Investigation
 - 🔒 Learn to design and implement security systems that safeguard networks, systems, and critical data
 - 🔒 Earn industry-recognized certifications with practical training from top cyber security partners
 - 🔒 Lead strategic cyber governance aligned with ISO/NIST frameworks and global compliance standards
 - 🔒 Unlock career paths in leadership, technical, consulting, entrepreneurial, and academic cyber security roles
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Career Opportunities

- 🔒 Security Architecture Manager
 - 🔒 Digital Forensic Investigator
 - 🔒 Threat Intelligence Analyst
 - 🔒 Malware Analyst
 - 🔒 Incident Response Manager
 - 🔒 IoT/OT/SCADA Security Specialist
 - 🔒 Cloud Security Analyst
 - 🔒 Blockchain Forensics Expert
 - 🔒 Chief Information Security Officer
 - 🔒 Global Cyber Security Policy Analyst / Researcher
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M.Sc. IT in Data Science

From data to decisions - shape the future with intelligence and insight. Transform real-time data into smart solutions. Redefine possibilities with analytical intelligence.

2 Years Full Time Program

Programme Coverage

- 🔒 Learn AI, ML, and Deep Learning for solving real-world problems
- 🔒 Gain hands-on expertise in Hadoop, Spark, AWS, Azure, Spark, Kafka etc
- 🔒 Emphasis on data privacy, fairness, and regulatory compliance
- 🔒 Train to be a data-savvy decision-maker using Tableau, Power BI, and real business cases with IBM, SAS and NVIDIA
- 🔒 Research-Focused Approach with thesis, capstone projects, and academic publication potential
- 🔒 Project-Based Learning through hackathons, coding challenges, and real industry datasets

Career Opportunities

- 🔒 Data Scientist / AI Research Scientist
- 🔒 Data Science Consultant
- 🔒 Business Intelligence Manager
- 🔒 Big Data Engineer
- 🔒 AI/ML Product Manager
- 🔒 Data Governance Analyst

M.Sc. IT in IT Infrastructure Management Services

Gain the expertise to lead in the era of Industry 4.0 through specialized training in IT-IMS. Take charge of the infrastructure revolution and lead with confidence in an increasingly cyber-connected world.

2 Years Full Time Program

Programme Coverage

- 🔒 Backbone and Foundation for the world-wide IT IMS careers opportunities.
- 🔒 Lead in the Era of Industry 4.0 with IT-IMS.
- 🔒 Data Centre and Smart City oriented technologies.
- 🔒 Bridge Technology with Governance & Compliance.
- 🔒 Enhance your credentials through internships, certifications, and real-world projects in partnership with industry leaders like Cisco, IBM, VMware etc.

Career Opportunities

- 🔒 Network Engineer
- 🔒 Server Manager
- 🔒 VoIP Engineer
- 🔒 Firewall / IDS / IPS manager
- 🔒 Cloud Infrastructure Architect
- 🔒 Cloud Solutions Engineer
- 🔒 DevOps Engineer
- 🔒 Compliance and Risk Analyst (IT Infrastructure)
- 🔒 Smart City Infrastructure Architect
- 🔒 Infrastructure Resilience Researcher

Eligibility for Admission

M.Sc. IT in Cyber Security and Forensic Data Science
IT Infrastructure Management Services

*Graduates from non-computer science and non-mathematics/ statistics backgrounds are required to successfully complete a bridge course in Fundamental Mathematics to ensure adequate quantitative skills for cryptographic and statistical analysis within the program.



For any queries, contact

- Admissions Office, Ganpat University Goa
- ✉ admission.goaguni@ganpatuniversity.ac.in
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APPLICATION PROCEDURE



Online Registration & Application

Register | Login | Upload



Application Fee Payment



Eligibility Verification & Offer Letter

Conditional Offer Letter



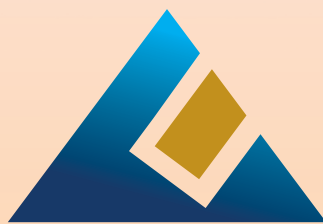
Admission Fee Payment & Confirmation

Follow the payment instructions
Admission Confirmation Letter



Reporting & Enrollment

Download and print
Report to the Goa campus



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An initiative of Ganpat & Manju Foundation

Ganpat University Goa (Proposed)

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