Faculty of Computer Applications

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY (CYBER SECURITY)

Fees

Tuition Fees
₹ 75000 /- per year
Contact No.:
+91- (M) 9904383500 9726602020
+91- (M) 9825427921
Email
admission.dcs@ganpatuniversity.ac.in

For International Students

Fee for SAARC & OTHER ASIAN	**₹ 75000**
Fee For International	**$ 2000**

Eligibility

Passed (10+2) examination or equivalent with English and one out of these subjects, (i) Maths (ii) Business Maths (iii) Statistics (iv) Economics (v) Book keeping (vi) Accountancy (vii) Computer (viii) Elements of Accountancy

Lateral Entry: The students who have passed Diploma in (Computer Engineering/ Information Technology Engineering/ Electronics & Communication Engineering/Electronic Engineering with minimum 45% in General category and 40% in reserved category)

Program Outcome

PO -1	Ability to understand the various security aspects of operating system, network and data,web applications and mobile apps.
PO -2	To analyze the application threat detection, network forensics, digital forensics and analytics, malware analysis and its terminlogy.
PO -3	Develop basic understanding of information and cyber security, cryptography, attacks and threats, identify and classify cyber crime, cyber attacks and its methods, static and dynamic malware analysis.
PO -4	Implement secuirty tools and technologies to protect systems and information.
PO -5	Ability to develope various vulnerabilities report as per industry requirement for security updates.
PO -6	Ability to apply knowledge of mathematics, algorithms, logical reasoning to solve real time problems.
PO -7	To understand the information security management system and information security standards.
PO -8	Ability to understand basic web designing concepts and develop web pages and prepare well formatted

project documents.

PO -9   Able to understand the legal procedure against the cyber offence and ethics in cyber security.

PO -10   To learn logic building and programming languages.

PO-11

Able to develop knowlwdge, interpersonal skills, judgement around the human

communication that facilitate
their ability to work collaboratively.

Program Educational Objectives (PEO)

PEO I

Computer Science graduate students will be able to design and develop secure software

systems.

PEO II

Able to trouble shoot computer software problems, network configurations and to provide

solutions.

PEO III

To train the students with computer programming basic skills with logic and reasoning

problems.

PEO IV

Post graduate students will be able to develop professional software, web application &

mobile applications with advanced features.

PEO V

To improve skills of leadership, interview cracking, personality development with high regard

For ethical values and social responsibilities.

PEO VI

Students will gain the knowledge of cyber security principles, security architecture, risk

management, attacks, incidents, cyber forensic and cyber laws.