COMPUTER APPLICATIONS

Be a Trendsetter in the Digital Era

Programme Overview

The unprecedented growth in the IT sector has also ushered in numerous opportunities for computer professionals. BCA at PIET prepares students to make the most of this development and imbibe relevant skills to create an excellent career in the software industry. PIET provides a positive academic environment along with an excellent computing infrastructure to build technical competencies as well as business acumen in aspirants.

A mentorship system further enhances learner's learning, helping students and to improve their overall performance in Mathematics, Numerical Analysis, Personality Development, Programming, Software Engineering, Database Management and Networking. The highly qualified and experienced BCA faculty adds energy to the learning process.

Career opportunities after BCA

**Computer Programmer | Software Developer | Software Analyst
Database Administrator | Web Design and Development
Information Systems Manager | Trouble-Shooters
IT Assistant | SEO Executive | IT Manager | Higher Studies**

Why join BCA @ PIET

PIET is committed to impart Industry-oriented education through EDU 4.0 teaching methodologies that inculcate sound practical knowledge of automating various kinds of systems through effective programming skills.

- Innovative Labs
- Linux and Shell Programming
- Web Development
- Object Oriented Programming Labs
- Advance Data Structure
- Multimedia and Animation
- Computer Graphics
- ADBMS Programming

STAY AHEAD OF
THE TECHNOLOGY CURVE

Programme Overview

PIET, One of the top MCA colleges in North India is known for optimising student's potential with unique skill-sets, much needed to grow and thrive in the tech savy world, Master of Computer Applications (MCA) aims to not only train students in the existing programming languages but to empower them with skill-sets to develop languages for the future.

An MCA professional has the dexterity to foresee the upcoming industry trends and invent new software's and applications to boost efficiency, adaptability, agility and productivity in a plethora of business sectors. MCA professionals lead as system analysts, system designers, programmers and managers in any field of information technology.

Career opportunities after MCA

Own Start-Up | Computer Programmer | Software Developer
Software Analyst | Business Analyst | Database Administrator
Web Design and Development | Information Systems Manager
Network Administrator | System Engineer | Entrepreneur
Android and IOS Developer | Ethical Hacker
Research and Development

Why join MCA @ PIET

We focus on developing the youth into professionals who can work in teams, possess high analytical abilities and help in solving complex problems of various domains through principles of Computer Science and Applications. EDU 4.0 teaching methodologies inculcate the competitive spirit to become a world class professional with higher moral values.

Innovative Labs	Full Stack Web Development using AI & ML	AR/VR Lab	MySQL/SQL Server MongoDB/ PostgreSQL
Python	Linux Programming	Android and IOS Development	Cyber Security Lab
	Computer Graphics	Cloud Computing (AWS, Azure)	

Placement Partners