



# MCA@ GJIMT



- **15 YEARS** OF ALUMNI BASE
- **BEST PLACEMENT OPPORTUNITIES**
- **SHADOW PROJECTS** FOR ENHANCED LEARNING
- INDUSTRY ORIENTED EDUCATION ALONG WITH UNIVERSITY CURRICULUM



## MCA GJIMT

The MCA programme at GJIMT aims at preparing professionals for the booming IT industry. This post graduate course focuses on both theoretical & practical application of computer technology enabling the students to be knowledgeable in programming, analytical ability, networking, computational techniques, multimedia, communication methods, simulation, modeling etc.









# CURRICULUM OVERVIEW

### SEMESTER 1

**Database Administration** 

Information Security

Software Engineering & Project Management

Java Programming

Elective (System Programming of theory of computation)

Software Lab VI Database Administration

Software Lab VII (Java Programming)

#### SEMESTER

2

Mobile Application Development

E-Commerce & Web Application Development

Interactive Computer Graphics

**Advanced Operating Systems** 

Software Lab VII (E-Commerce & Web Application Development)

Software Lab IX (Interactive Computer Graphics)

#### **SEMESTER**

3

Artificial Intelligence

Design and Analysis of Algorithms

Object Oriented Analysis & Design with UML

Web Technologies

Software Lab XI (Web Technologies)

Software Lab XII (Object Oriented Analysis & Design with UML)

Industrial Training

#### **SEMESTER**



Data Warehousing & Mining

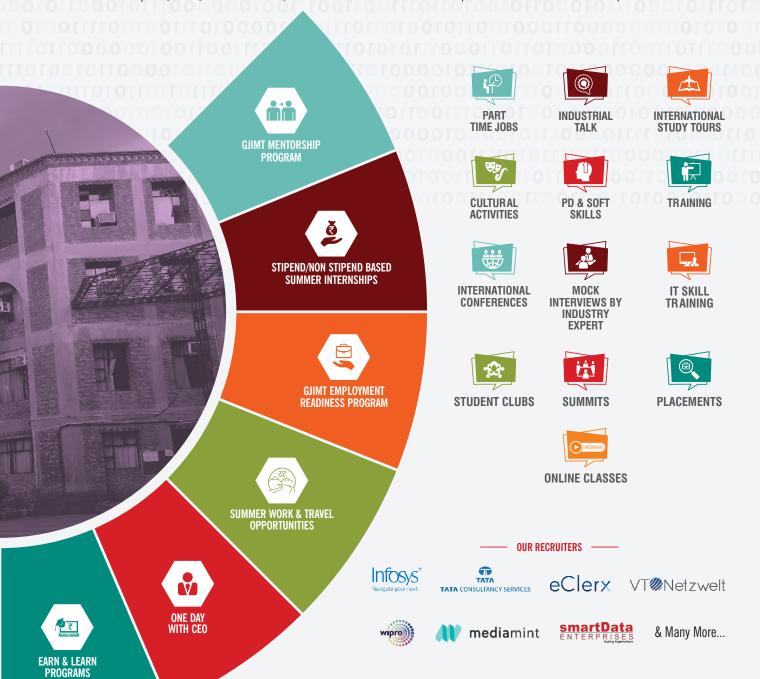
**Cloud Computing** 

Advanced Computer Architecture

Software Testing & Quality Management

Software Lab XIII (Software Testing)

Project Work

















#### **ELIGIBILITY CRITERIA**

All those candidates who have passed BCA course of minimum three years duration from recognized University OR who have passed 12th with Mathematics as compulsory/ optional/Additional paper as one of the subjects.

#### **FEE STRUCTURE\***

Semester 1	₹37,300/-
Semester 2	₹37,300/-
Semester 3	₹37,300/-
Semester 4	₹37,300/-

#### **ADMISSION PROCESS**

To book your seat register on our website by paying the fees. As per IKGPTU/AICTE a candidate can get provisional admission in MCA programme by filling the form, submitting the documents and paying the fees online.

#### ADMISSION DOCUMENTS

□ 10 <sup>th</sup> [	OMC
----------------------	-----

- ☐ Graduation DMC
- ☐ Character Certificate
- ☐ Achievements Certificate (If any)
- ☐ Category Certificate (If Applicable)
- ☐ 5 Passport size photos
- □ 12<sup>th</sup> DMC
- ☐ Graduation Degree
- ☐ Migration Certificate
- ☐ GAP Certificate (If Applicable)
  - ☐ Aadhaar Card

#### \*Fees Exclusive of

• University Examination Fee to be paid Online by Candidate during examination • College Kit worth Rs 4300 • Fees Subject to Revision by IKG PTU (If any)

#### ACTIVITIES AT GIIMT



NCC ACTIVITIES AT GJIMT



CONVOCATION AT GJIMT



FITNESS ACTIVITIES



**CULTURAL ACTIVITIES** 



INDUSTRIAL VISIT



TECHNICAL SESSION IN IT COMPANY





HELPLINE: 0172-2264566 | 99144 33199 SECTOR-54, CHANDIGARH, PHASE-2, MOHALI.

**TOLL FREE NO.: 1800 180 2100** 

www.gjimt.ac.in