

ASPIRE

ACHIEVE

ASCEND

# MCA@ GJIMT

## MASTER OF COMPUTER APPLICATION PROGRAMME

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



**GIANJYOTI**  
Institute of Management  
and Technology

Approved by AICTE and Affiliated to IKG Punjab Technical University

# 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.



**SHADOW  
PROJECTS**



**BEST PLACEMENT  
OPPORTUNITIES**



**INTERNSHIP WITH  
BEST IT FIRMS**



# 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 4

- Data Warehousing & Mining
- Cloud Computing
- Advanced Computer Architecture
- Software Testing & Quality Management
- Software Lab XIII (Software Testing)
- Project Work



**GJIMT MENTORSHIP PROGRAM**

**STIPEND/NON STIPEND BASED SUMMER INTERNSHIPS**

**GJIMT EMPLOYMENT READINESS PROGRAM**

**SUMMER WORK & TRAVEL OPPORTUNITIES**

**ONE DAY WITH CEO**

**EARN & LEARN PROGRAMS**



**PART TIME JOBS**



**INDUSTRIAL TALK**



**INTERNATIONAL STUDY TOURS**



**CULTURAL ACTIVITIES**



**PD & SOFT SKILLS**



**TRAINING**



**INTERNATIONAL CONFERENCES**



**MOCK INTERVIEWS BY INDUSTRY EXPERT**



**IT SKILL TRAINING**



**STUDENT CLUBS**



**SUMMITS**



**PLACEMENTS**



**ONLINE CLASSES**

### OUR RECRUITERS



& Many More...

### PART TIME JOB RECRUITERS



& Many More...

## 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> DMC
- 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 GJIMT



NCC ACTIVITIES AT GJIMT



CONVOCATION AT GJIMT



FITNESS ACTIVITIES



CULTURAL ACTIVITIES



INDUSTRIAL VISIT



TECHNICAL SESSION IN IT COMPANY



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[www.gjimt.ac.in](http://www.gjimt.ac.in)

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