

ASPIRE • ACHIEVE • ASCEND



**GIANJYOTI**  
Institute of Management  
and Technology

Approved by AICTE and Affiliated to IKG Punjab Technical University

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



EXTENSIVE  
ALUMNI BASE

PLACEMENT  
OPPORTUNITIES  
IN TOP IT FIRMS

LIVE INDUSTRY  
PROJECTS

LIVE SESSIONS BY  
IT PROFESSIONALS

## BACHELOR OF COMPUTER APPLICATION PROGRAMME



## BCA PROGRAMME

The 3-year degree programme provides fundamental education in computer applications and creates high caliber solution architects and innovators for software development. The main objectives of BCA Programme at GJIMT is to make students industry ready for becoming system analysts, system engineers, software engineers and programmers.

## PROGRAMME OBJECTIVES

- ↗ Developing systems thinking and abstract thinking skills to analyze and synthesize data through extensive problem solving sessions.
- ↗ Aims to provide hands on practical experience for various hardware/software environments to enable technological adaptation.
- ↗ Enhance social interaction skills, communication skills , life skills, entrepreneurial skills and research skills which are necessary for career growth and for leading quality life.

## SCOPE FOR EMPLOYMENT

- ↗ A plethora of opportunities in application development, software testing & maintenance.
- ↗ Options to pursue MCA, M.Sc.(IT) & MBA.
- ↗ Work as system analysts and database administrators in IT enabled service sector.

Software Developer

Networking

Software Architect

Software Engineer

Games Programmer

Database Designer

Database Manager

Network Administrator

Web Development

Programming

Programming specialist

IT Project Manager

## CAREER DEVELOPMENT & PLACEMENT OPPORTUNITIES

**GJIMT offers** a strong industry exposure based teaching pedagogy. GJIMT has hosted well known IT companies during its placement process like Infosys, TCS, IBM etc. GJIMT's TPC (Training, Placement & Consultancy Cell) works with a very remarkable approach to foster the student growth. We see learning as an ongoing process and we make efforts towards delivering the same from the very first day of campus induction.

### OUR RECRUITERS



And Many More...

### PART TIME JOB RECRUITERS



And Many More...



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

# COURSE CURRICULUM

SEMESTER 1	SEMESTER 2	SEMESTER 3	SEMESTER 4	SEMESTER 5	SEMESTER 6
Communication I	Environmental Science	System Analysis & Design	Software Engineering	Data Warehousing & Mining	Principles of Management
Human Values & Professional Ethics	Communication II	Data Structures	Microprocessors & Microcontrollers	Programming in Java	Computer Graphics
Programming in C	Mathematics II	Digital Circuits & Logic Design	Operating Systems	Management Information System	Computer Networks
Mathematics I	OOPS using C++	Basic Accounting	Database Management Systems	Workshop on Advanced Web Development	Information Security
Information Technology	Computer System Architecture	Software Lab XI (Data Structures)	Hardware Lab II (Microprocessors & Microcontrollers)	Software Lab VI (Programming in Java)	Software Lab VI (Computer Graphics)
Software Lab I (Programming in C)	Software Lab III (OOPS using C++)	Hardware Lab I (Digital Circuits & Logic Design)	Software Lab V (Database Management Systems)	Project Work - I	Project Work - I
Software Lab II (Information Technology)					

## AIESEC Internship

GOING FOR AN INTERSHIP TO EGYPT UNDER GJIMT-AIESEC PROGRAMME WAS A LIFE CHANGING & THRILLING EXPERIENCE ARE ENDLESS. TO SHARE ONE, THE LOCALS THERE CALLED ME "**MAHARAJA**" DUE TO MY TURBAN. - **NOVJOT SINGH, BCA (2018-21)**



## ELIGIBILITY CRITERIA

Passed 10+2 or equivalent in any stream by a recognized board/university

## FEE STRUCTURE\*

Semester 1	₹21,000/-
Semester 2	₹23,240/-
Semester 3	₹23,240/-
Semester 4	₹23,240/-
Semester 5	₹23,240/-
Semester 6	₹23,240/-

### \*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

## ADMISSION PROCESS

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

## ADMISSION DOCUMENTS

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

## ACTIVITIES AT GJIMT



Seminars



Fun Activities



Cultural Activities



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