

## Master of Computer Applications (MCA)

### About the Program:

Master of Computer Applications (MCA) is a two-year professional Master's Degree program in computer science, awarded in India. The post graduate program is designed to meet the growing demand for qualified professionals in the field of Information Technology. The MCA program is inclined more towards applications development and thus has more emphasis on the latest programming languages and tools to develop better and faster applications.

MCA is a course exclusively designed to meet the requirements for IT trained students for various organizations. This course significantly emphasizes planning, designing and building of complex commercial applications software and systems software. The course also places equal importance on functional knowledge in various areas. A two-year full-time MCA program is not just a postgraduate program; it is also a complete professional grooming for students for a successful career in the IT Industry.

### Job Prospects:

Candidates having an MCA degree may have great employment opportunities in top IT companies and top consultancy firms. At present, with the advancement of IT & Communication systems, people with good computer application skills are highly demanded in the IT sector. MCA qualified students can find jobs easily in both the government and private sectors - numerous jobs are available in both sectors. Candidates can get better pay packages as per their skills and caliber. An MCA graduate can work in various areas such as banking, networking, desktop publishing, and IT companies. During the initial time of joining, candidates are provided with a few months of training. Thereafter, they can work on live projects. MCA candidates can start their career as an entry-level trainee programmer. In the beginning, they have to work in different roles and areas.

### Job Profiles:

After completing the MCA program, candidates can apply for the following profiles:

Software Developer

- Computer System Analyst
- Software Engineer or Programmer
- Database Administrator
- Software Publisher
- Software Application Architect
- Software Consultant
- Hardware Engineer

- Data Scientist
- Web Designer/Web Developer
- Senior Technical Consultant
- Project Manager

### **The Recruiters:**

Some of the recruiters for MCA graduates are

**Infosys / TCS / Cognizant / Accenture / AcesoCloud / Centrox / BlackKnight / BIPros / InflexiTechnologies / JBSapacitor / LectureNotes / Mindfire / Nexright / Rewoke / Oriyd Solutions / Searching Yard / Spikewell / STL**

**Why Silicon:** Silicon Institute of Technology is a premier Autonomous (granted Academic Autonomy by UGC) institute in the state engaged in qualitative technical education. Our curriculum is designed and continually enhanced to meet the demands of the Industries.

Silicon Institute of Technology has:

- Excellent Infrastructure & Academic Ambience
- Qualified and Experienced Faculty Members
- Well Defined Teaching/Learning Process
- Continuous Academic Monitoring & Mentoring
- Excellent Industry Interface & Placement
- Adequate Library and Laboratory facilities
- Hostel, Canteen, Cafeteria, Transportation facilities
- Indoor & Outdoor Games Facilities

**Duration:** 02 (two) Years, i.e., 04 (Four) Semesters.

**Number of Seats:** 60 (Sixty).

If you are interested to pursue your MCA Program at Silicon please register

### **Registration for MCA Admission**

For any other information on MCA program please contact

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