

ParvathaneniBrahmayya
Siddhartha College of Arts and Science, Vijayawada
(Autonomous)

Programme: M.C.A

Why Study M.C.A Course?

M.C.A course is a two-year PG course designed for aspirants who want to excel in the world of technology. Master of Computer Applications is thriving with endless opportunities in both the public and private sectors.

- The MCA job sector is booming with 2,05,000 new job opportunities every year, and it has a steady growth of 7.7% every year.
- MCA course candidates have unlimited job opportunities in a variety of industries/sectors as well as job roles.
- After completing MCA course, candidates will get a quick placement with a minimum salary of a minimum INR 4 LPA.
- Promising MCA course candidates can also expect to get hired by the world-best MNCs and IT companies such as Google, Microsoft, Amazon, etc., where they can expect a minimum salary of INR 13 LPA which will grow rapidly over time.

Who Should Study MCA Course?

- The Master of Computer Applications should be taken up by candidates who are interested in pursuing a **career as a Software Developer**. Most of the M.C.A graduates are involved in application and software development programs.
- The M.C.A programme should be taken up by candidates who want to work in the IT industry.
- Master of Computer Applications can be pursued by working professionals in distance mode who wish to enhance their job prospects and career growth.
- Master of Computer Applications are also taken up by candidates who wish to pursue a **career as an UI Developer**.
- Candidates who have completed their **B.C.A program** can take up the MCA course for better job roles
- Similarly, candidates from other relevant streams who want to change their career can take up the Master of Computer Applications.

When to Study M.C.A Course?

- Candidates can immediately start with the M.C.A course after completion of the B.C.A program. However, it is advisable to gather relevant experience after the completion of the B.C.A course before opting for post-graduation
- The M.C.A syllabus is quite vast and it consists of coursework that includes both theoretical and practical classes. Thus the candidates should only take up the course if they have ample time to study properly.
- The candidates should look to score well in the entrance exam because a degree from the top colleges such as NITs holds more value than the private institutions.

M.C.A Jobs

With the rapid growth in the IT and software sector, career opportunities for an M.C.A Graduate are expected to improve in the coming years. There are various Master of Computer Applications jobs available in top-level IT and consultancy firms.

M.C.A graduates can find opportunities in start-ups. The start-up culture that has been trending in India is like a boon to M.C.A grads. Apart from top-notch IT firms, smaller firms or start-ups also offer a handsome salary to tech people.

The average starting Master of Computer Applications salary is 5.5 to 5.5 LPA in an average level IT Company. The point is that nowadays there is a boom in IT industries, so after getting an MCA course degree there are lots of career opportunities available in the current scenario, and Industry experts feel that there are very little chances of regression in the coming years .

Some of the Master of Computer Applications jobs, with their job description along with the average salary offered:

Software Developer	The responsibilities of a software developer are primarily to design, install, test, and maintain the software in a firm.	4,85,000
Web Developer	A web developer designs the look, layout, and various features of a website. Such professionals need to have a good understanding of graphic design as well as computer programming.	2,81,000

Systems Analyst	The work of a system analyst is to analyze what software or hardware is needed by the firm. Their job role exceeds beyond just software or hardware to the wider IT system	6,54,000
Network Administrator	Network Admin is responsible for Fully supporting, configuring, maintaining networks and in house servers.	3,67,000
Mobile App Developer	They are mainly responsible for developing mobile apps as per the customer's needs.	4,41,000
System Administrator	System Administrators are usually responsible for installing, supporting, and maintaining servers or other computer systems. Other duties include scripting or light programming, project management, etc.	3,04,000
Hardware Engineer	The responsibility of a hardware engineer is to look after the hardware configuration of a computer.	3,78,000
Technical Writer	A technical writer is similar to a content writer that writes about core technical stuff. Such professionals are in high demand for the technical blogs and product descriptions to be written about.	4,93,000

M.C.A course opens a path to a variety of job options like both the private and government sector in sectors such as the IT industry, cybersecurity, security companies, etc.

M.C.A Job Opportunities

Job Profile	Top Recruiters
Software Developer	TCS
	Wipro
	Infosys
	Cognizant
	Tech Mahindra
	IBM
	HCL
	Accenture
Hardware Engineer	Hi-Tech Solutions
	Ericson
	Robotics and Scalability Technology
Software Consultant	TCS
	Wipro
	Infosys

	Cognizant
	Tech Mahindra
	IBM
	HCL
	Accenture
IT Support	Wipro
	Infosys
	Cognizant
	Tech Mahindra
	IBM
	HP
Web Designer	Wipro
	Infotech
	Deloitte

Admission Process

Admissions to M.C.A are done on the basis of merit. The government of Andhra Pradesh notifies the admission process and asks registration for convener quota of 42 seats from the students who are qualified in the ICET. The remaining 18 seats will be in management quota. For management quota consult the college office or use chat bot for enquiry.

Eligibility

Students who wish to pursue M.C.A course should fulfil the following eligibility criteria.

- Any subject in Under Graduation with Computer Science/Computer Applications or Computer Science/Computer Applications as Major.
- They should clear their Under Graduation exam from a recognized University.