



# THIS ONLINE MCA IS YOUR CAREER GAMECHANGER!

## Master of Computer Applications (MCA)

Boost your career with an online MCA by attending live, interactive instructor-led sessions and writing online proctored exams from the comfort of your homes. Learn at your pace and convenience and even while working, from some of the most reputed faculty.



**MANIPAL  
UNIVERSITY JAIPUR**

*University under Section 2(f) of the UGC Act*

 [www.onlinemanipal.com](http://www.onlinemanipal.com)

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## Eligibility

- ▶ Candidates must have a 10 + 2 + 3 year bachelor's degree from a recognised university/institution, or an equivalent qualification as recognised by the Association of Indian Universities (AIU) or other competent bodies, in Computer Applications/Computer Science/Information Technology with a minimum of 50% marks in aggregate (45% for reserved categories).
- ▶ Candidates from other streams like Science, Business Administration, Business Management, Arts & Humanities, Commerce, etc. must have a 10 + 2 + 3 year bachelor's degree from a recognised university, or an equivalent qualification as recognised by the AIU or other competent bodies, with Mathematics at the 10+2 level with a minimum 50% marks aggregate in graduation (45% for reserved categories). Such candidates need to attend and complete a Bridge Course in Fundamentals of Computer and IT along with their Semester 1 courses.

## Fee Structure

- ▶ INR 37,500 per semester which includes an examination fee of INR 5,000

## Duration

- ▶ Minimum 2 years, maximum 4 years

## Admission Process



Application to online degrees at MUJ may be initiated through our website [www.onlinemanipal.com](http://www.onlinemanipal.com).



Our counsellors will guide candidates through the admission process which is as per regulatory requirements.



Applicants must submit a completed application form with relevant documents within the due date.



Please visit the FAQ section on our website to know more about the admission process.

# Master of Computer Applications (MCA)

Unlock a world of opportunities in the modern world with a professional programme in computer applications that will prepare you for the changing technology-scape.

## Programme structure

First Semester	Second Semester	Third Semester	Fourth Semester
Fundamentals of Computer and IT	Operating Systems	Probability and Statistics	Project
Programming in C	Advanced Data Structure	Programming in Java	Elective
Foundation of Mathematics	Web Technologies	Advanced Software Engineering	
Advanced Database Management System	Advanced Computer Networks	Analysis and Design of Algorithm	
Computer Architecture	Communication Skills	Elective	
Programming in C - Practical	Advanced Data Structures Using C++ - Practical	Java Programming - Practical	
Advanced DBMS - Practical	Web Technologies - Practical	Seminar	

Communication skills and all practical courses carry 2 credits each and seminar carries 1 credit. All other courses carry 4 credits each. Project work in the fourth semester carries 24 credits. Electives can be selected from the following courses:

	Third Semester	Fourth Semester
Elective (Choose one)	Wireless and Mobile Communication, Open Source DB Systems, Cryptography and Network Security	Advanced Web Programming, Cloud DB System, Storage Management

Note: Every student shall undertake project work, either at their place of work or elsewhere in the chosen area of elective to complete the programme. The project work will commence from the third semester and has to be completed by the end of the fourth semester.

# Why Manipal University Jaipur

Manipal University Jaipur (Rajasthan) has been established by an Act (No. 21 of 2011) of State Legislature of Rajasthan as a State Private University as specified by the UGC under section 2(f) of the UGC Act.

MUJ is the first university in Rajasthan to be accredited as A+ grade by NAAC.



## Online programmes entitled by UGC

- ▶ Certificate awarded by Manipal University Jaipur, rated A+ by NAAC
- ▶ All online degrees designed as per University Grants Commission (UGC) regulations



## Flexibility to study on the go and write remote exams

- ▶ 24 x 7 learning through best-suited content
- ▶ Learn at your own pace, fit in with your busy schedule
- ▶ Take computer-based, online proctored examinations from the comfort of your home



## Team of expert faculty and mentors

- ▶ Best-in-class faculty selected from MUJ's vast pool of full-time and adjunct professors
- ▶ Dedicated course mentors allocated to each student
- ▶ Flexible, modern curriculum selected for maximum industry relevance



## Career support to find your dream job

- ▶ Job fairs and placement assistance to kickstart a great career
- ▶ Guest faculty from the industry to give students a flavour of the real world



## Scholarships for deserving candidates

- ▶ Defence personnel, PSU employees, and persons with disabilities are eligible for scholarships
- ▶ A limited number of merit scholarships are also available based on Class 12 exam results