Your foot in the door for an exciting career starts here

Eligibility

▸ Candidates must have a 10 + 2 + 3 year bachelor's degree from a recognized university/institution, or an equivalent qualification as recognized 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 recognized university, or an equivalent qualification as recognized by the AIU or other competent bodies with a minimum 50% marks aggregate in graduation (45% for reserved categories). Such candidates need to attend and complete a compulsory bridge course in fundamentals of computer and IT along with their Semester 1 courses. Additionally, candidates who have not studied mathematics during their 10 + 2/ bachelor's degree programs must attend and complete a compulsory bridge course in mathematics along with other semester 1 courses.

Fee structure

▸ Course fees: INR 1,50,000* (all inclusive) or INR 37,500 per semester (includes an examination fee of INR 5,000)

Duration

▸ 2 years (divided into 4 semesters)

Admission process

Application to online degrees at MUJ can be initiated through our website 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)

Grow as an IT leader with the comprehensive online MCA

Programme structure

All students will follow the same curriculum in the first 2 semesters.
Subjects will vary in the third and fourth semesters depending on the technology related interests and electives.

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 (DBMS)	**Advanced Computer Networks**	**Analysis and Design of Algorithm**	
Computer Architecture	Communication Skills	Elective	
Practical - Programming in C	**Practical - Advanced Data Structures Using C++**	**Practical - Java Programming**	
Practical - Advanced DBMS	Practical - Web Technologies	Seminar	

Elective	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

#Choose your electives from the options

Note: *Bridge course (non credit), applicable only for non IT background. | ** (Compulsory) bridge course (non credit) applicable only for non-mathematic background.

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.

The Manipal University Jaipur online advantage

With its renowned legacy of excellence in higher education, the Manipal Education Group launched Manipal University Jaipur in 2011. Today MUJ, a new generation university, caters to new-gen learning. MUJ is committed to nurturing talent and strengthening academics by adopting contemporary and innovative practices that reimagine academic excellence.

68+ years of academic excellence

First smart-campus in India

Accredited as A+ grade by NAAC

UGC-entitled

Affordable education

Scholarships for deserving candidates

Career assistance

Industry expert faculty and mentors

Global networking opportunities

Courses designed to make students future-ready