



**CHANDIGARH  
UNIVERSITY**

Discover. Learn. Empower.

**Online  
Degree**

Entitled by UGC

**NAAC  
GRADE A+**  
ACCREDITED UNIVERSITY

# Master the art of **PROGRAMMING ALGORITHMS**

## MCA



**UGC**  
Entitled

ज्ञान-विज्ञान विमुक्तये



**RANKED 2<sup>ND</sup>**  
AMONGST PRIVATE UNIVERSITIES IN INDIA



**RANKED #27**  
AMONGST TOP  
UNIVERSITIES  
IN INDIA





# ABOUT CHANDIGARH UNIVERSITY

Chandigarh University is a leading Indian institution offering its students a unique amalgamation of professional and academic excellence. We have been bestowed with A+ accreditation by the National Assessment and Accreditation Council in the first cycle itself and also ranked 2nd among the private universities in India as per the QS Asia University Rankings 2023.

We are also ranked amongst the top 30 universities in the NIRF Rankings 2023 released by the Ministry of Education, Government of India.

Located in the vicinity of the City Beautiful in India, Chandigarh University has a sprawling 200-acre smart campus with world-class infrastructure and facilities.

Home to students from all 28 Indian states, its 8 Union Territories, and 54 countries around the world, CU has transformed into a unique learning universe that amalgamates the spirit of multiculturalism, diverse ethnicities, and hallowed traditions from across the world.

The University provides a global perspective to facilitate students with international learning opportunities through partnerships with more than 460+ top-ranked universities worldwide in 90+ countries.

# WHAT BRINGS CU TO THE TOP SPOT AMONG THE BEST INSTITUTIONS IN INDIA?

## TOP RANKINGS TESTIFYING OUR EXCELLENCE

2023



**QS UNIVERSITY RANKINGS**  
ASIA

**RANKED 2<sup>ND</sup>**  
AMONGST PRIVATE UNIVERSITIES IN INDIA

2023



**QS WORLD UNIVERSITY RANKINGS**

**RANKED NO. 3**  
AMONGST PVT. UNIVERSITIES IN INDIA



**BESTOWED WITH A+ ACCREDITATION BY NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC) in the first cycle**



**RANKED #27 AMONGST TOP UNIVERSITIES IN INDIA**  
(Overall #45, Engg. #38, Mgmt. #36, Pharmacy #34, Architecture #15)



**AMONG WORLD'S TOP 500 UNIVERSITIES**  
(Hospitality & Leisure Management #1, Computer Science & Information Systems #10, Engineering & Technology #11, Engineering-Mechanical, Aeronautical & Manufacturing #12, Business & Management Studies #16)



**RANKED NO. 1 IN INDIA FOR FILING HIGHEST NUMBER OF PATENTS**  
in the year 2021-22



**ONLY PRIVATE UNIVERSITY IN PUNJAB**  
to be accredited by NBA for Engineering and MBA programmes



**RANKED #1 INSTITUTE TO OFFER ONLINE DEGREES IN INDIA**  
by HR Association India (2021)

## RECOGNITIONS, ACCREDITATIONS & MEMBERSHIPS



## INTERNATIONAL MEMBERSHIPS





# CHANDIGARH UNIVERSITY

# SETTING BENCHMARKS IN HIGHER EDUCATION



**25000+**

*Students from 28 Indian states,  
its 8 UTs and 54+ countries*



**2500+**

*International Students from 54+ Countries*



**200+**

*Acres Campus*



**460+**

*International Tie-Ups in 90+ Countries  
to give a global perspective to  
our students*



**350+**

*Corporate Mentors & Industry Experts guide our  
students to build rewarding careers and pursue  
entrepreneurship*



**1200 +**

*Companies select  
students in campus  
placement*



**75+**

*Departmental Research Groups  
Stimulates and nurtures inquisitive  
minds to shape their ideas into  
innovations*



**30+**

*Centres of Excellence Established by top MNCs  
to keep our students abreast with the global needs  
and changing market demands*



**50+**

*Clubs & Societies  
To offer limitless opportunities to enhance  
talent and skills of students beyond the  
classroom*

# OUTSHINE WITH CU ONLINE DEGREE

Online  
Degree

Entitled by UGC

*Redefining personalised learning, Chandigarh University online degree programmes create new career pathways for 21st-century learners. The UGC-entitled online programmes offered by CU provide students with added convenience and flexibility to pursue their education from anywhere in the world at an affordable fee structure.*

*CU Online engages the best talent from both academia and industry to provide students with world-class learning experiences and future-ready learning outcomes. The cutting-edge CU online learning platform prepares students to acquire new skills to successfully achieve their personal and professional goals. Not only do we make learning valuable, but we also deliver globally recognised remote programmes that emphasise experiential learning to expand the professional development of students.*

## CHANDIGARH UNIVERSITY ONLINE FOR GENERATION NEXT



### Persistent

A Global platform that assures perpetual, consistent and steady learning outcomes.



### Self-referential

Harness your learning to build real-world experiences from a professional perspective.



### Responsive

Acquire responsive learning in a virtually receptive environment.



### Limitless

Learn all you want or need. Make the best of many worlds at CU Online from a single platform.



### Learn Anytime, Anywhere

With CU Online, learning can be seamlessly woven into your everyday activities and engagements. With us, time is your friend!



### Mega You

CU Online is the one platform owned, shaped, and inspired by connectivity and participation. Grow your learning by growing by our network.

# MASTER OF COMPUTER APPLICATIONS DEGREE PROGRAMME

The online Master of Computer Applications (MCA) programme is designed for ambitious professionals aspiring to become industry leaders in the innovative and technological driven digital world.

The broad objective of the online MCA programme is to prepare the students for the IT industry with Global competence in cutting-edge technologies like Cloud Computing, Android Applications, JAVA, Oracle, .NET, PHP, CISCO and many other which gradually propel them in their career growth.

## ELIGIBILITY

A candidate shall have passed the qualifying examination of B.C.A./ B.Sc. (Computer Science)/ B.Sc. (IT) / B.E. (CSE)/ B.Tech.(CSE) / B.E. (IT) / B.Tech. (IT) or passed any graduation degree (e.g.: B.E. / B.Tech. / B.Sc. / B.Com. / B.A./ B.Voc./ etc.,) with Mathematics, Business Mathematics, Programming or Statistics at 10+2 level or at Graduation level. For students having no Mathematics background a compulsory 3 credit bridge course will be offered by the university. For students having no background knowledge in Computer Subjects, a 3 credit bridge course on Introduction to problem solving will be offered as per University norms.

## DURATION

2 Years

**80**

Credits  
Required

**40+**

Live Sessions

**80+**

TA Session

**20+**

Case Studies  
& Projects

# Why Study MCA at CU- ONLINE?



UCG- entitled Online Degrees Programmes

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Connect with University E-Knowledge Resource System

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Internationally Recognized Programmes

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Professionally Recorded Videos with the Latest Pedagogical Approaches

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Affordable Fee with EMI Option

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Regular Live Interactive Sessions with Industry Experts

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Continuous Handholding by Mentors

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Weekly discussions on case studies for each programme

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Well Experienced & Qualified Faculty

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Advanced Learning Management System (LMS)

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Flexible Exam Slot Booking System

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24x7 Student Support

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Placement Assistance

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# PROGRAMME FEE

~~INR 1,20,000~~ After Early Bird Discount **INR 84,000**

*Learners can pay by year or semester.  
Easy financing options available.*

- ✓ Annual Payment: INR 60,000 \* 2  
(Annual Payment \* Duration in years) = INR 1,20,000  
**30% Early Bird Discount on Programme Fee**
- ✓ Semester Payment: INR 30,000 \* 4  
(Semester Payment \* Duration in sem) = INR 1,20,000  
**30% Early Bird Discount on Programme Fee**





# FINANCING YOUR ONLINE EDUCATION DREAMS

Chandigarh University provides an education loan facility to students in need of financial support to fulfill their career aspirations. A dedicated unit is there to assist the students with all the requisites of the loan.

## Associated Banks



- Loan starting from Rs 50,000 onwards
- 100 % loan, covering all expenses
- Lowest interest rate

## EMI facility



- Know your Approval Status in Seconds
- 100 % Online Process, Submit Your Application Form via Website
- Student-Friendly Low-Cost Loans and No Hidden Charges

For any clarification or help in availing of a study loan or EMI facility

**Mr. Balwant Singh**

Designation- Manager - Education Loan

Official Email Id-balwant.singh@cumail.in

Official Mobile No.-+91- 7087000654



# Master of Computer Application

## Programme Structure

### Semester 1

- Advanced Database Management System
- Advanced Computer Networks
- Web Programming
- Python Programming
- Network Security and Cryptography

### Semester 2

- Advanced Internet Programming
- Design and Analysis of Algorithms
- Software Testing
- Program Elective – I
- Program Elective – II

### Semester 3

- Machine Learning
- Cloud Computing
- Automation Software Testing
- Robotic Process Automation
- Program Elective – III

### Semester 4

- Internet of Things
- Big Data
- Major Project

# PROGRAMME ELECTIVE

## A.Sem - II : Programme Elective -I

- Web Application Development
- Mobile Application Development
- Front End Technologies

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## A.Sem - II: Programme Elective -II

- Cyber Security
- Blockchain and its Applications
- Artificial Intelligence

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## A.Sem - III: Programme Elective -III

- Advanced Web Application Development
- Advanced Mobile Application Development
- Back End Technologies







# CAREER PATHWAYS

Software Engineer

Data Engineer

Business Analyst

Entrepreneurs

Cloud Architect

Data Scientist





# ADMISSION PROCESS FOR ONLINE LEARNING

## Step 1

Visit [www.onlinecu.in](http://www.onlinecu.in) and click on Apply Now/ Enquire Now

## Step 2

At homepage under Register Today, fill up the required details and click on Register Now.  
(Full Name, Email ID, Mobile No, Programme, Date of Birth)

## Step 3

Login to fill up the application using the User ID and Password sent through Email.  
Click on the Application Form, fill up with your details and pay the programme fee.

## Step 4

Click on the Document Upload and then upload all necessary documents and recent passport size photograph and click on Submit  
For any query, email at [admissions@cuidol.in](mailto:admissions@cuidol.in) or call at 1800121388800

# OUR LEARNING METHODOLOGY

*Chandigarh University has adopted the latest learning and training tools to deliver our well-designed, industry-oriented programmes to our learners through our user-friendly Learning Management System (LMS), CUVERSE. We are a systematic amalgamation of synchronous interaction and asynchronous interaction where we provide pre-recorded video lectures, live interactive online sessions, webinars by experts, discussion forums for case/discussion/topical queries, peer learning, DSLM, and reference material for learners. Pre-reads of topics in LMS, There are frequent assignments in the form of test your understanding MCQs, case studies, and Q&A for the learner's conceptual grasping with feedback from the course coordinator. We have used the 4 Quadrant approach to effective online learning in the delivery of our course learning material.*

*CUVERSE allows instantaneously and dexterously setting up individualized learning paths for each of our learners, and it gives us immediate and correct feedback with automated nudges to keep learners on track. Peer learning, virtual classrooms, game-based learning, progress-based rewards, and badges make the courses more engaging. Furthermore, learners can watch pre-recorded (asynchronous) lectures at any time and from any location, which empowers them to learn at their own pace.*





**For Admission enquiry : 1800 1213 88800**  
**Email : [admissions@cuidol.in](mailto:admissions@cuidol.in) | [helpdesk@cuidol.in](mailto:helpdesk@cuidol.in)**

