



Dr. Bhimrao Ambedkar University

Centre for Distance & Online Education



Master of Computer Applications (MCA)

Advance your technical skills and lead in the IT world. Our Online MCA program provides deep expertise in software engineering and modern tech stacks.



NAAC 'A+' Accredited

Committed to quality education



UGC Entitled

Degrees valid nationwide



8 Programs

Diverse course offerings



5L+ Alumni

Strong alumni network



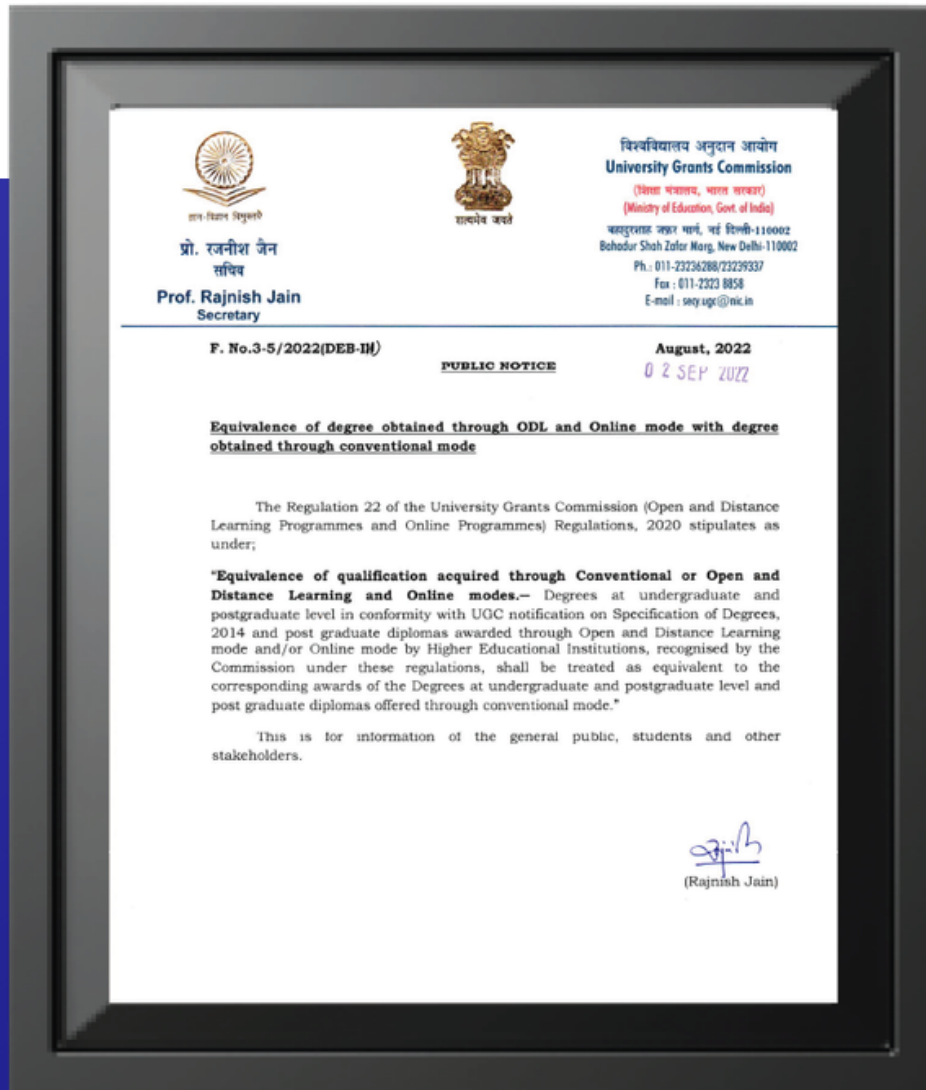
**100+ Years of
Excellence**

About the University

Where Academic Excellence Meets Flexible Learning

Established in 1927, Dr. Bhimrao Ambedkar University (formerly Agra University) is one of India's premier institutions of higher learning. The Centre for Distance & Online Education (CDOE) brings the university's rich academic heritage to learners across India through flexible, technology-enabled education.

Our programs are designed for working professionals, homemakers, and students who seek quality education with the freedom to learn at their own pace. With UGC recognition and NAAC accreditation, degrees awarded through CDOE hold the same value as regular mode degrees.



Online degrees are recognised as equivalent to regular degrees awarded through campus programmes.

As per Regulation 22 of the UGC in 2020, ODL/Online degrees are now regarded as equally valid and credible as traditional, offline degrees.

Built for learners balancing education with life

The Online format can support learners managing work, family, travel or location constraints while progressing through a structured undergraduate management programme.



Master of Computer Applications (MCA)

DURATION

2 Years (4 Sem)

LEARNING MODE

100% Online

PROGRAM FEE

₹54,500 / Full Program Fee

Program Overview

The Online MCA at DBRAU CDOE is an advanced program that covers emerging technologies like AI, Cloud Computing, and Big Data. It's designed for students who want to excel in the software industry.

Eligibility

- Candidates must have passed BCA/B.Sc. (CS/IT) or graduation with Mathematics.
- A minimum of 50% Aggregate (45% for reserved categories).
- Bridge courses available for graduates from non-IT backgrounds.

Program Structure

Semester 1

Paper Name

COA

C Programming and Data Structure

Human Values, Professional Ethics and Soft Skills

Software Engineering

Operating System Concepts

Discrete Mathematics

Practical

Semester 2

Paper Name

Computer Communication Network

OOPS Concepts

Artificial Intelligence

Theory of Computation

Open Elective-I

DBMS

Project (Summer Training)

Practical

Semester 3

Paper Name

Computer Graphics & Image Processing

Open Elective-2

Open Elective-3

Data Warehousing & Data Mining

Design and Analysis of Algorithm

Optimization Techniques

Mini Project

Practical

Semester 4

Paper Name

Soft Computing

Compiler Design

Open Elective-4

Mobile Computing

Open Elective-5

Practical

Project

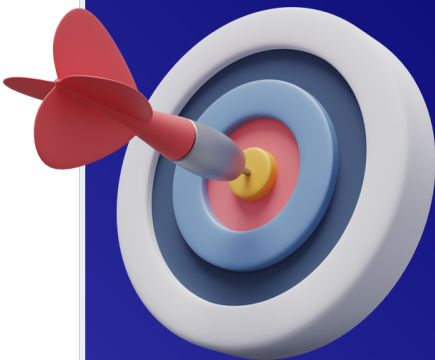
Programme Objectives



Build Strong
Programming and
Software
Development Skills



Develop Problem-Solving and Analytical Thinking



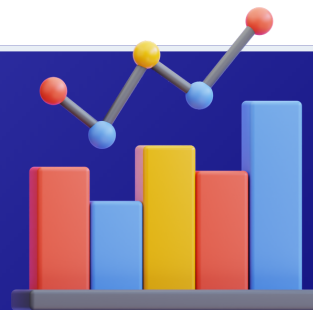
Strengthen
Knowledge of AI,
Cloud, and
Emerging
Technologies



Master Database
Management and
System Design



Enhance Application
Development and
Testing Skills



Build Industry-Ready Technical and Project Skills



Foster Innovation, Ethics, and
Professional Practice



Prepare for
Advanced IT Careers
and Higher Studies

Fee Structure

MCA	First Year Fee	Second Year Fee
Registration Fee	Rs. 500	-
Exam Fee	Rs. 3,000	Rs. 3,000
Tuition Fee	Rs. 24,000	Rs. 24,000
Total Fee	Rs. 27,500	Rs. 27,000
Total Program Fee	Rs. 54,500	



Start your MCA journey



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www.dbrauagracedoe.com