



चौधरी चरण सिंह विश्वविद्यालय, मेरठ

Chaudhary Charan Singh University, Meerut

(FORMERLY, MEERUT UNIVERSITY) | NAAC A++ ACCREDITED



MASTER OF COMPUTER APPLICATIONS DEGREE WITH INTERNSHIP

ABOUT CHAUDHARY CHARAN SINGH UNIVERSITY

Chaudhary Charan Singh University (CCSU), Meerut, is one of the leading universities in North India, committed to providing high-quality, industry-relevant education. Established in 1965, to cater to the needs of higher education in western Uttar Pradesh. The University celebrated its silver jubilee in 1991. Presently, it is one of the premier educational institutions of the country encompassing a vast, beautiful, and pollution-free campus that sprawls over 222 acres of land. Initially, the M.Phil. and Ph.D. programmes were started in 1969 taking credit for becoming the first University in the country to introduce M.Phil. programme. Through its Degree with Internship Programs, CCSU offers flexible and affordable learning opportunities combined with hands-on practical experience to students and working professionals across the globe. Our programs are designed to prepare learners for competitive job markets by blending theoretical knowledge with practical applications. Students access online classes and study materials flexibly, with exams conducted offline at designated test centres, while gaining real-world work experience and industry exposure through on-site internships in technology companies or IT departments.



WHY CHOOSE US?



UGC
Recognized
University



NEP 2020
& UGC
Compliant






Industry-
Relevant
Curriculum



55+ Years
of Academic
Excellence

ODL DEGREE = REGULAR DEGREE

 ज्ञान-विज्ञान विमुक्तये प्रो. रजनीश जैन सचिव Prof. Rajnish Jain Secretary	 सत्यमेव जयते	विश्वविद्यालय अनुदान आयोग University Grants Commission (शिक्षा मंत्रालय, भारत सरकार) (Ministry of Education, Govt. of India) बहादुरशाह जफर मार्ग, नई दिल्ली-110002 Bahadur Shah Zafar Marg, New Delhi-110002 Ph.: 011-23236288/23239337 Fax : 011-2323 8858 E-mail : secy.ugc@nic.in
F. No.3-5/2022(DEB-III)	<u>PUBLIC NOTICE</u>	August, 2022 02 SEP 2022
<u>Equivalence of degree obtained through ODL and Online mode with degree obtained through conventional mode</u>		
<p>The Regulation 22 of the University Grants Commission (Open and Distance Learning Programmes and Online Programmes) Regulations, 2020 stipulates as under;</p> <p>"Equivalence of qualification acquired through Conventional or Open and Distance Learning and Online modes.— Degrees at undergraduate and postgraduate level in conformity with UGC notification on Specification of Degrees, 2014 and post graduate diplomas awarded through Open and Distance Learning mode and/or Online mode by Higher Educational Institutions, recognised by the Commission under these regulations, shall be treated as equivalent to the corresponding awards of the Degrees at undergraduate and postgraduate level and post graduate diplomas offered through conventional mode."</p> <p>This is for information of the general public, students and other stakeholders.</p>		
 (Rajnish Jain)		

As per UGC Regulations 2020 (Reg. 22), ODL degrees hold the same academic value as traditional degrees.

MASTER OF COMPUTER APPLICATIONS (MCA)



Duration

**02 Years
(4 Semesters)**



Mode of Learning

**ODL + Internship
Based Learning**

COURSE ELIGIBILITY

Graduate in any stream with:

Mathematics at 10+2 or UG level, OR BCA/B.Sc. (Computer Science/IT/Computer Applications) or equivalent with 50% marks.
5% relaxation for SC/ST.

COURSE DESCRIPTION:

The MCA program in Degree with Internship mode at CCSU provides comprehensive training in computer science, software development, and IT management. Covering programming, database management, networking, AI, and emerging technologies, the program prepares learners for careers in the fast-paced technology sector. Students learn through flexible online classes and study materials, with exams conducted offline at designated test centres, while gaining crucial hands-on experience, practical skills, and industry exposure through on-site internships in software companies, tech startups, or IT organizations. This enables students to acquire advanced technical skills while managing personal and professional responsibilities and developing real-world expertise in software development, project management, and emerging technologies.

PROGRAM MODULE

SEMESTER-I	
Course No.	Course Name
MCA-101	Computer Concepts and C Programming
MCA-102	Computer Organization & Architecture
MCA-103	Management Information Systems
MCA-104	Communication and Presentation Skills
MCA-105	Mathematics I
MCA-106	Lab of PC Package Tools
MCA-107	Lab of Structured Language (C)

SEMESTER-II	
Course No.	Course Name
MCA-201	Data Structures and File Organization
MCA-202	Operating System
MCA-203	Computer Graphics and Multimedia
MCA-204	Organizational Behavior & HR
MCA-205	Mathematics II
MCA-206	Graphics Lab
MCA-207	Data Structure Lab

PROGRAM MODULE

SEMESTER-III	
Course No.	Course Name
MCA-301	Mathematics III
MCA-302	Computer Networks
MCA-303	Database Management Systems
MCA-304	Theory of Computations
MCA-305	Object Oriented Programming Systems
MCA-306	DBMS Lab
MCA-307	OOPS Lab (C++)

SEMESTER-IV	
Course No.	Course Name
MCA-401	Software Engineering
MCA-402	Compiler Design
MCA-403	Design and Analysis of Algorithm
MCA-404	Elective-Ist from List A
MCA-405	Elective-IIInd from List A
MCA-406	Software Engineering Lab
MCA-407	Design and Analysis of Algorithm Lab

FEE STRUCTURE

MCA	SEM I	SEM II	SEM III	SEM IV
REGISTRATION FEE	₹ 200/-	—	—	—
INTERNSHIP FEE	₹ 10,000/-	—	₹ 10,000/-	—
SEMESTER FEE	₹ 13,000/-	₹ 13,000/-	₹ 13,000/-	₹ 13,000/-
ANNUAL FEE	₹ 36,200/-		₹ 36,000/-	
TOTAL FEES	₹ 72,200/-			
NOTE: The above-mentioned fee does not include the 'Examination Fee', which will be applicable each semester. Details of this fee will be communicated to you in due course.				

ADMISSION PROCESS





CAREER OPPORTUNITIES AFTER AN MCA

Graduates can pursue careers as:



Software
Developer



Web/Application
Developer



Database
Administrator



System
Analyst



IT Project
Manager



Data
Scientist



Start Your Journey

WITH

**CHAUDHARY CHARAN
SINGH UNIVERSITY**



For more information contact:



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