



ACHARYA NAGARJUNA UNIVERSITY
CENTRE FOR DISTANCE EDUCATION
Recognized by Distance Education Bureau, New Delhi



Master of Computer Applications (ODL MODE)

ABOUT ACHARYA NAGARJUNA UNIVERSITY (ANU)

Acharya Nagarjuna University, named after the illustrious Buddhist philosopher Acharya Nagarjuna, was established in 1976 and is strategically located between Vijayawada and Guntur on the Kolkata Chennai National Highway (NH 16). The university was inaugurated on 11th September 1976 by the former President of India, Sri Fakruddin Ali Ahmed, and celebrated its Silver Jubilee in 2001. NAAC has awarded "A+" grade accreditation, reinforcing its premier status. The university originated in 1967 as a Postgraduate Centre of Andhra University and later evolved into a full-fledged university in 1976. It is close to the historic site where Acharya Nagarjuna founded a global center of learning centuries ago. Over the years, ANU has expanded significantly, offering programs in Engineering, Education, Law, Pharmacy, Science, Commerce, Management, and Arts, along with advanced research centers. Its 293 acre campus provides state-of-the-art facilities including central library, laboratories, hostels, health center, transport, and recreational amenities.



WHY CHOOSE US?

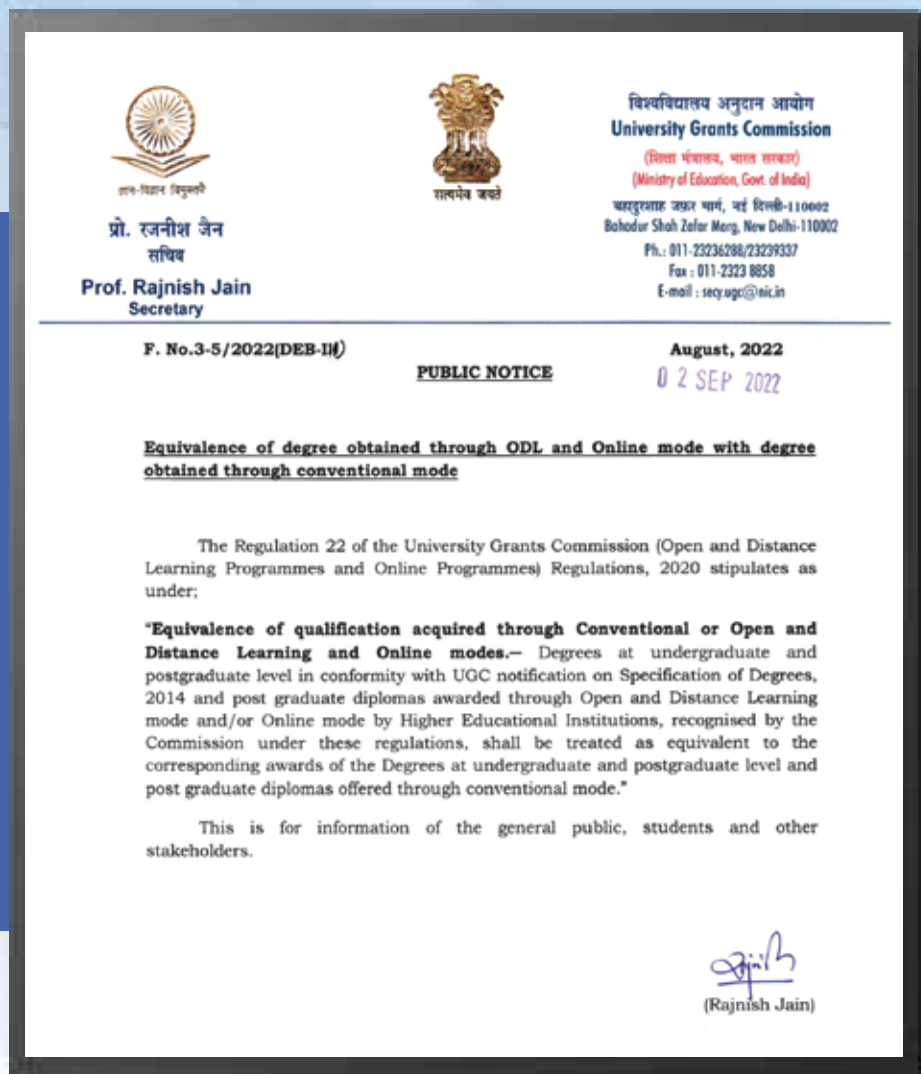
**NAAC 'A+'
Grade Accredited
University**

**NEP 2020 &
UGC Compliant**
Government Recognized
& Globally Accepted

**45+ Years
of Academic
Excellence**

ODL DEGREE = REGULAR DEGREE

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



ADDED BENEFITS OF LEARNING ODL

Study Anytime,
Anywhere



Industry-Relevant
Curriculum



Cost-Effective
Learning



Access to Digital
Resources



MASTER OF COMPUTER APPLICATIONS (MCA)



**2 YEARS
(4 SEMESTERS)**

Duration

**OPEN & DISTANCE
LEARNING (ODL)**

Mode of Learning



COURSE ELIGIBILITY

- Applicants must hold a Bachelor's Degree in Computer Science / Computer Applications / IT with at least 50% aggregate marks.
OR
- Pass in the ANUCDE entrance test . Any common entrance test conducted by any state or central government with a valid rank in that academic year



COURSE DESCRIPTION

The MCA program at ANU equips learners with advanced skills in software development, data structures, algorithms, databases, operating systems, networking, and emerging technologies. Delivered in ODL mode, the program offers flexibility for students and working professionals to gain industry-ready IT and software expertise while balancing career and academics.

COURSE STRUCTURE

SEMESTER-I		
Course Code	Paper Title	Credit
101MC24	Data Structures with C++	4
102MC24	Database Management Systems	4
103MC24	Operating Systems	4
104MC24	Probability and Statistics	4
105MC24	Computer Organization	4
106MC24	Data Structures LAB	3
107MC24	Database Management Systems LAB	3

SEMESTER-II		
Course Code	Paper Title	Credit
201MC24	Software Engineering	4
202MC24	Computer Networks	4
203MC24	Web Technologies	4
204MC24	Artificial Intelligence	4
205MC24	Programming and Problem-Solving using Python	4
206MC24	Data Structures LAB	3
207MC24	Database Management Systems LAB	3

SEMESTER-III		
Course Code	Paper Title	Credit
301MC24	Data Mining and Big Data	4
302MC24	Cloud Computing	4
303MC24	Machine Learning	4
304MC24	Cryptography & Network Security	4
305MC24	Mobile Computing with Android	4
306MC24	Data Mining and Big Data LAB	3
307MC24	Cryptography & Network Security LAB	3

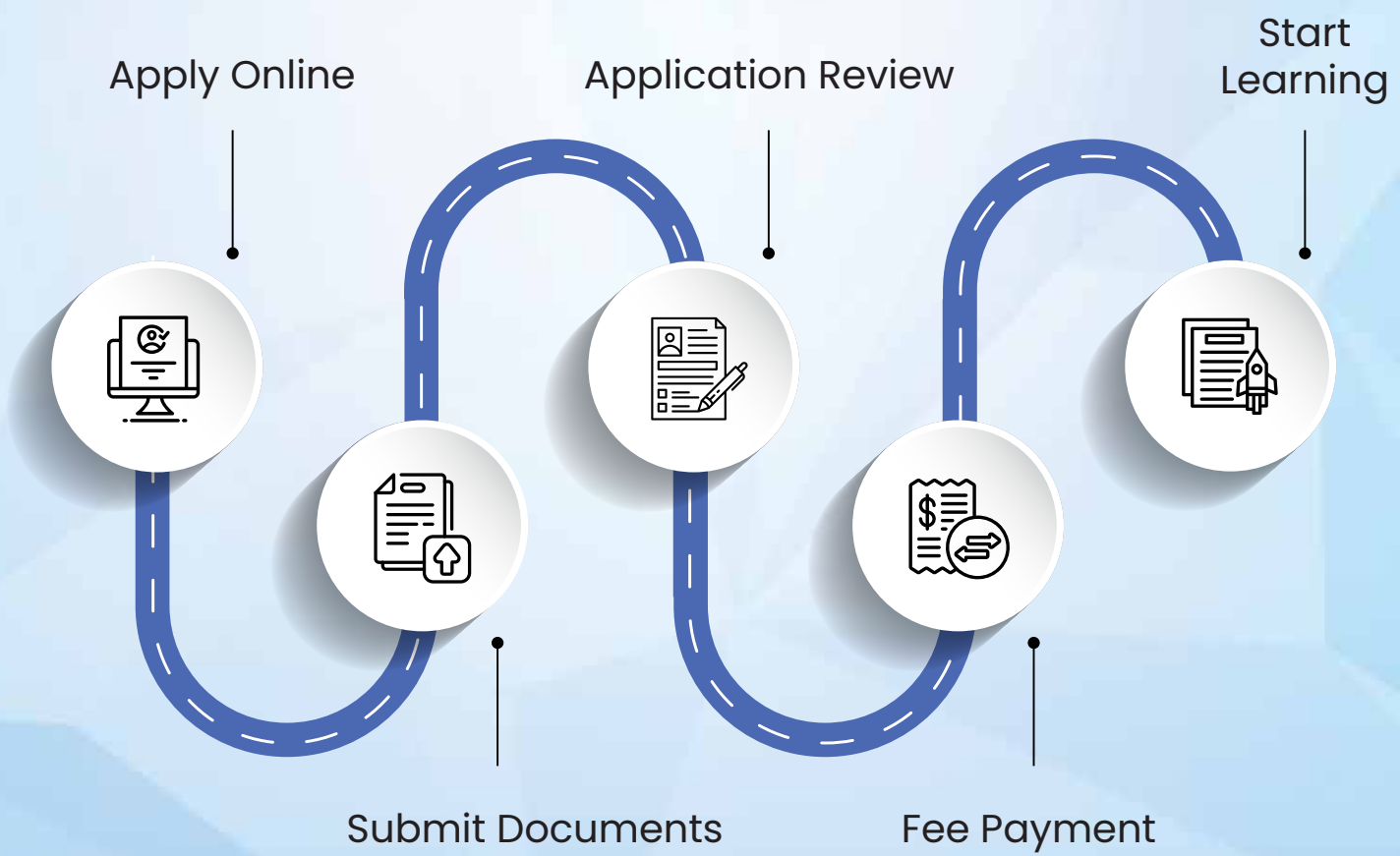
SEMESTER-IV		
Course Code	Paper Title	Credit
401MC24	Project Work	16



FEE STRUCTURE

YEARLY	FEES
YEAR I	₹ 24,000
YEAR II	₹ 24,000
TOTAL	₹ 48,000

ADMISSION PROCESS



CAREER OPPORTUNITIES AFTER AN **MCA**

Graduates can pursue roles such as:



Software
Developer



Web/App
Developer



Database
Administrator



Network
Engineer



Cloud
Specialist



Cybersecurity
Analyst



Data
Scientist



System
Analyst



IT
Consultant



Start Your Journey with
ACHARYA NAGARJUNA UNIVERSITY

For more information contact:

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