



FOUNDATION For Your Future



**Master of
Computer Application (MCA)
with an Elective in Cloud Computing**



2 Years | UGC Entitled Online Degree Program

Live Sessions

Self Learning Material

Discussion Forums

Online Exams

About the Elective

Cloud jobs were predicted to be one of the strongest tech careers of 2022, and an estimated 83% of companies would be in the cloud space in the near future. Gartner predicts the worldwide cloud market will exceed the US \$330 Billion and would continue to grow at a breakneck speed.

With such massive growth, companies are struggling to find the required talent, and companies worldwide are on the lookout for cloud specialists. Three companies dominate the cloud computing market, and this online Online MCA Degree in Cloud Computing will familiarize you with all three of the platforms - AWS, Microsoft Azure and Google Cloud. AWS will be the primary focus of the program, as it is the market leader where a vast majority of the jobs are. This elective is powered by AWS Educate and includes learning material straight from Amazon Web Services (AWS), the world's leading cloud computing company. You will also learn everything required to be AWS-certified - a certification that is sure to make you a hot property in the job market, as part of this elective.

Elective Highlights

- + Develop proficiency in ALL THREE of the cloud powerhouses – AWS, Microsoft Azure, Google Cloud
- + Get a shareable e-portfolio with all the projects you have completed to showcase your expertise
- + Learn the “Tricks of the Trade” through a series of sessions delivered by practicing cloud engineers and architects
- + Project guides with practical industry experience to guide you through project roadblocks
- + A plethora of timely, up-to-date career-specific content including industry reports, interview guides, resume guides, practice questions and masterclasses

+ Eligibility

Pass in an Undergraduate (Bachelor) Program of a minimum duration of three (3) years in any stream from a UGC Recognized University, with a minimum aggregate of 50% or an equivalent letter/numerical grade. A relaxation of 5% shall be given to SC/ST candidates.

Candidates who are in the final semester of the Bachelor Program are also eligible to apply.

+ Duration

2 Years (4 Semesters)

+ Fee Structure

Tuition Fee						One Time University Registration Fee		Annual Examination Fee	
Domestic			International			Domestic	International	Domestic	International
Semester	Yearly	Total	Semester	Yearly	Total				
₹ 50,000	₹ 1,00,000	₹ 2,00,000	\$1,050	\$2,100	\$4,200	₹ 2,500	\$150	₹ 3,000	\$50

+ Admission Process

- + Visit our website <https://onlinejain.com>
- + Enquire now
- + Talk to our counsellors for more details
- + Apply for the right program
- + Provisional confirmation of admission
- + Document verification
- + Pay tuition/program fee
- + Confirmation of admission
- + Lms activation & issue of digital identity card
- + Start your pre-semester program
- + Commencement of live online sessions

Syllabus

Semester 1	Semester 2	Semester 3	Semester 4
Mathematical Foundation for Computer Application	Relational Database Management System*	Application Development using Python*	CI/CD and DevOps*
Operating System and Unix Shell Programming*	Design and Analysis of Algorithms*	Advanced Web Technologies*	Cloud Security and Migration
Data Communication and Computer Networks	Java Programming*	Cloud Managed Services*	Microsoft Azure Essentials*
Data Structures with Algorithms*	Cloud Foundations	Containers and Microservices*	Google Cloud Platform Essentials*
Computer Organization and Architecture	Cloud Computing with AWS*	Big Data Management and Analytics	Cross-Functional Elective Course
		Open Elective Course	Project**

How #ItAllAddsUp to a successful career!



UGC Entitled Online Degree Programs



Collaborations with Global Professional Bodies



A Wide Range of Cross-functional and Open Elective Courses



Learning Hours and Credits at Par with On-Campus Programs



Global Faculties



Learn Anytime, Anywhere and on Any Device



Diversity - Learners from 43 + Countries



Innovative Learning Methodology



Access to 20,000 + LinkedIn Learning Courses



Additional Live Sessions Imparting 25 Key Skills for Success



Personalized Support Through Dedicated Program Managers



High Quality Global Standard Education with Flexible Fee Payments



Career Advancement Services



2000+ Global Hiring Corporates



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