



FOUNDATION For Your Future



Bachelor of Computer Applications (BCA)

with an Elective in Cloud Computing



3 Years | UGC Entitled Online Degree Program

Live Sessions

Self Learning Material

Discussion Forums

Online Exams

About the Elective

The Online Bachelor of Computer Applications (BCA) in Cloud Computing is a cutting-edge program tailored to prepare students for leadership roles in the fast-paced and ever-evolving field of technology. This program bridges foundational computer science principles with specialized training in cloud computing, equipping students with the skills and expertise needed to thrive in today's digital economy.

With a curriculum designed by industry experts, this program emphasizes practical applications of cloud technologies, fostering innovation and critical thinking. Students will gain hands-on experience with leading cloud platforms and tools such as AWS, Microsoft Azure, and Google Cloud, ensuring they are ready to meet the demands of modern businesses.

Elective Highlights

- + Exposure to topics like cloud architecture, virtualization, cloud security, and more
- + Hands-on experience with popular cloud computing platforms such as AWS, Azure, and Google Cloud
- + Learn to deploy, manage, and troubleshoot cloud-based applications and services
- + Propose solutions by analyzing real-world situations as a part of project work

+ Eligibility

Pass in the (10+2) examination from State Board / CBSE / NIOS / IGCSE / IB / ICSE recognized by the State or Central Government. Candidates who are due to appear in the (10+2) examination are also eligible to apply.

+ Duration

3 Years (6 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				
₹ 27,500	₹ 55,000	₹ 1,65,000	\$500	\$1000	\$3,000	₹ 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	Semester 5	Semester 6
English	Communicative English	Python Programming*	Web Technologies *	Block Chain Technologies	Artificial Intelligence and Machine Learning
Fundamentals of Mathematics	Operating System	Design and Analysis of Algorithms *	Java Programming *	IT Project Management	Data Analytics
Problem Solving using C *	Object Oriented Programming using C++ *	Software Engineering	Advanced Database System	Cloud Computing	Software Testing
Data Structures using C *	Relational Database Systems *	Computer Networks	Information Security	Mobile Application Development	Internet of Things
Digital Fluency and Financial Modelling*	E-Commerce	Environmental Science	Quantitative Techniques	Personality Development and Leadership skills	Project *
Problem Solving using C Lab	Object Oriented Programming using C++ Lab	Python Programming Lab	Web Technologies Lab	Applied Learning -I*	
Data Structures using C Lab	Relational Database Systems Lab	Design and Analysis of Algorithms Lab	Java Programming Lab		

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



 www.onlinejain.com

