

# CHANDIGARH UNIVERSITY WORK-LINKED DEGREE PROGRAMS:

A GATEWAY TO LEARNING, WORKING AND EARNING AT THE SAME TIME

#### About the university

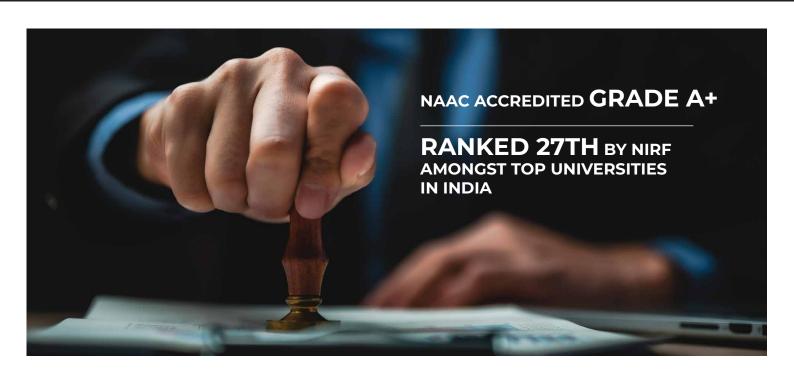


Chandigarh University (CU) is a well-known name in Indian education, recognized for delivering excellence in academics, research, and placements. CU has redefined higher education with a unique academic model, unparalleled industry collaborations, and a focus on experiential learning. It is backed by modern infrastructure, international partnerships, and outstanding facilities that ensure students graduate career-ready.

#### **About Chandigarh University's Work-Linked Degree Programs**

CU's Work-Linked Degree Programs combine classroom learning with real-world industry experience, preparing students for successful careers. These programs are tailored to bridge the gap between education and employment by immersing students in practical work environments while they complete their degrees.

#### **Accreditations**





### **Work-Linked Bachelor of Computer Applications (BCA)**

The Bachelor of Computer Applications (BCA) program is designed for technology enthusiasts aiming to build careers in IT and software development. This work-linked course provides students with hands-on experience in programming, database management, and emerging technologies. The curriculum is industry-aligned, emphasizing application development, networking, and cybersecurity to equip learners for high-demand IT roles.

### **Duration: 3 Years**

**Eligibility:** 10+2 with 50% marks in aggregate or its equivalent in any stream conducted by a recognized board / university/ council.

#### **Course Structure**

Semester 1			
Computer Programming	Communication skills		
Digital Electronics	Universal Human Value Ethics and Life Skills - I		
Mathematical foundation			

Semester 2		
Object Oriented Programming	Operating System	
Web Designing	Introduction to Management & Leadership	
Probability & Statistics		

Semester 3		
Data Structures	Computer System Architecture	
Computer Networks	Programme Elective - I	
Software Engineering		

Semester 4			
Database Management System	Compiler Design		
Software Testing	Programme Elective - II		
Java Programming			

Semester 5		
Data Visualization	Cyber Security	
Cloud Computing	Programme Elective - III	
Internet of Things		

Semester 6			
Artificial Intelligence	Machine Learning		
Big Data	Major Project		

## **Fee Structure**

Admission Fee: INR 1000

Bachelor of Computer Applications	SEM 1	SEM 2	SEM 3	SEM 4	SEM 5	SEM 6
Course Fee	₹21,333/-	₹21,333/-	₹21,333/-	₹21,333/-	₹21,333/-	₹21,333/-
Annual Fee	₹42,666/-		₹42,666/-		₹42,666/-	
Total	₹1,28,000/-					



# **Learn From the Best - Anytime, Anywhere!**



**For More Information:**