

# BCA (Bachelor of Computer Application)

Duration: 3 Years Course

Eligibility: 10+ 2 (Any Stream)

## First Year

Discrete Mathematics,  
Computer Fundamentals,  
Programming in 'C' Language,  
PC Software and Multimedia,  
Web Technology and E-commerce,  
Communication Skills.

Lab I:-Programming lab in 'C'

Lab II:-PC software Lab

Lab III:-Web Technology lab

## Second Year

Numerical Analysis, Diff. & Integration, Data Structure  
DBMS (Oracle, SQL)  
Programming in C++ & Visual C++  
Computer Networking & Internet Technology  
Shell Programming in Unix / Linux  
Principal of Management & Foundation Course

## Third Year

Calculus & Geometry, Diff Equation & Fourier Series  
Computer System Architect  
Java  
Operating System  
Software Engineering  
Multimedia Tools and Applications  
Financial Accountancy, Foundation Course  
Project

## Central College of Information Technology

Fafadih Raipur CG

Tel: 0771-2525123,4057258

94255-04256,7879837051

email: ccit1720@gmail.com

[www.centralcollege.co.in](http://www.centralcollege.co.in)

