

BACHELOR OF COMMERCE COMPUTER APPLICATION (B.C.C.A.) :

Duration : Three Years.

Eligibility : Any 12th Passed student can take admission to BCCA course.

Medium of Instructions : English.

FIRST YEAR (SEMESTER-I)

Sr. No.	Paper/ Practical	Title of Paper
1	Paper-I	English-I (Communication Skills)
2	Paper-II	Financial Accounting
3	Paper-III	Fundamentals of Computer
4	Paper-IV	Programming in 'C'
5	Practical-I	Component-I : Fundamentals of Computer Component-II : Programming in 'C'

FIRST YEAR (SEMESTER-II)

Sr. No.	Paper/ Practical	Title of Paper
1	Paper-I	English-II (Business Communication)
2	Paper-II	Principles of Business Management
3	Paper-III	Programming in C++
4	Paper-IV	E-Commerce & Web Designing
5	Practical-I	Component-I : Programming in C++ Component-II : E-Commerce & Web Designing

SECOND YEAR (SEMESTER-III)

Sr. No.	Paper/ Practical	Title of Paper
1	Paper-I	Environmental Studies
2	Paper-II	Business Economics
3	Paper-III	Visual Basic Programming
4	Paper-IV	Data Base Management System
5	Practical-I	Component-I : Visual Basic Programming Component-II : Data Base Management System

SECOND YEAR (SEMESTER-IV)

Sr. No.	Paper/ Practical	Title of Paper
1	Paper-I	Mathematics
2	Paper-II	Business Law
3	Paper-III	Core Java
4	Paper-IV	PHP & MySQL
5	Practical-I	Component-I : Core Java Component-II : PHP & MySQL

THIRD YEAR (SEMESTER-V)

Sr. No.	Paper/ Practical	Title of Paper
1	Paper-I	Computerized Accounting using Tally
2	Paper-II	VB.Net
3	Paper-III	Management Information System/System Analysis & Design
4	Paper-IV	Cost & Management Accounting/Corporate Accounting
5	Practical-I	Tally & VB.Net

THIRD YEAR (SEMESTER-VI)

Sr. No.	Paper/ Practical	Title of Paper
1	Paper-I	C#.Net
2	Paper-II	Python/Ruby on Rail
3	Paper-III	Entrepreneurship Development/Company Law & Secretarial Practice
4	Practical-I	C#.Net Project

- Note :**
- 1) Minimum marks for passing will be **40%** of the total marks allotted to the Theory paper/practical.
 - 2) Candidate has to pass theory paper and practical separately.
 - 3) Changes, if any, in the syllabus will be subject to those made by Rashtrasant Tukadoji Maharaj Nagpur University.