

## Courses B.C.A:

### Semester I

Sr. No.	Subjects
1.	Introduction to Information Technology
2.	C language
3.	Fundamentals of Financial Accounting
4.	Business Communication
5.	Discrete Mathematics
6.	Lab Course - I

### Semester II

Sr. No.	Subjects
1.	Advanced C language
2.	Web Technology
3.	Software Engineering
4.	Digital Electronics
5.	Business Statistics
6.	Lab Course - II

### Semester III

Sr. No.	Subjects
1.	Data Structure using 'C'
2.	Networking and Data Communication
3.	RDBMS with Oracle
4.	OOP with C++
5.	Operational Research
6.	Lab Course - III

### Semester VI

Sr. No.	Subjects
1.	Software Testing
2.	PYTHON
3.	Operating System
4.	Web Technology - II
5.	E-Governance
6.	Lab Course - IV

### Semester V

Sr. No.	Subjects
1.	Principles of Management.
2.	Financial Accounting
3.	Business System Programming
4.	Business Graphics-1(Micro)
5.	Electives: COS/DWD/DM
6.	Lab Course V

### Semester VI

Sr. No.	Subjects
1.	Advanced Java
2.	Network Security and Cryptography
3.	Web Technology III
4.	Elective :- Recent Trends IT/ System prog
5.	Lab Course VI
6.	Major Project