

Sri Balaji University, Pune (SBUP)
Bachelor Of Computer Applications(BCA)

**Structure for Three Years Bachelors of Computer Application (BCA) Degree Programme
(From AY 2022-25)**

Sr No	Course	Credits
SEM 1		
1	Business Communication	2
2	Software Engineering	3
3	C Language	4
4	Database Management System	4
5	Fundamentals of Computers	3
6	Statistics	3
7	Computer Laboratory	3
SEM 2		
1	Principles Of Management	3
2	Advanced C	4
3	Relational Database Management System	4
4	Business Mathematics	3
5	Organization Behaviour	2
6	Web Technology	3
7	Computer Laboratory	3
SEM 3		
1	Digital Marketing	3
2	Networking	4
3	Object Oriented Concepts Through CPP	4
4	Operating System	3
5	Financial Accounting	3
6	Environment Awareness	2
7	Computer Laboratory	3

SEM 4		
1	Advance Excel/MS Office	3
2	Net Programming	4
3	Intelligent Marketing	3
4	Software Project Management	4
5	Internet of Things	3
6	Disaster Management	2
7	Computer Laboratory	3
SEM 5		
1	Java Programming	4
2	Cyber Law	2
3	Introduction to Cloud Computing	3
4	Intoduction to Artificial Intelligence	3
5	Introduction to Blockchain	3
6	Project Work	4
7	Computer Laboratory	3

SEM 6		
1	Advanced Java	4
2	Software Testing	3
3	Advanced Web Technology	3
4	An Introction to Business Analytics	3
5	E-Commerce	2
6	Project Work	4
7	Computer Laboratory	3