

B.Sc(Computer Science)

Semester-I

S.no	Part	Course status	Course code	Course title
1	I	Language	711T	Tamil
2	II	Language	712CE	English
3	III	Core-I	7BCE1C1	Programming in C
4	III	Core-II	7BCE1P1	Programming in C lab
5	III	Core	71BEPP	Professional English For Physical Sciences-I
6	III	Allied-I	7BSOA1	Fundamentals of Computer
7	IV	Non Major Elective(NME)	7NME1C	Communicative English

Semester-II

S.no	Part	Course status	Course code	Course title
1	I	Language	721T	Tamil
2	II	Language	722CE	English
3	III	Core-III	7BCE2C1	Object Oriented Programming with C++
4	III	Core-IV	7BCE2P1	Object Oriented Programming with C++ Lab
5	III	Core	72BEPP	Professional English For Physical Sciences-II
6	III	Allied-II	7BSOA2	Desktop publishing
7	IV	Environmental studies(EVS)	7BES2	Environmental studies(EVS)

Semester-III

S.no	Part	Course status	Course code	Course title
1	I	Language	731T	Tamil
2	II	Language	732CE	English
3	III	Core-V	7BCE3C1	Data Structures and Computer Algorithms
4	III	Core-VI	7BCE3P1	Data Structures and Computer Algorithms Lab (using C and C++)
5	III	Allied-I	7BITA3	Discrete Mathematics
6	IV	Non Major Elective(NME)	7NME3C	Effective Employability Skills
7	IV	Skill Based Subject(SBS)	7SBS3A1	Competitive Examination Skills
8	V	Extension Activities	7BEA3	Extension Activities

Semester-IV

S.no	Part	Course status	Course code	Course title
1	I	Language	741T	Tamil
2	II	Language	742CE	English
3	III	Core-VII	7BCE4C1	Java Programming
4	III	Core-III	7BCE4P1	Java Programming Lab
5	III	Allied-II	7BITA4	Operation Research(OR)
6	IV	Value education(VE)	7BVE4	Value education(VE)
7	IV	Skill Based Subject(SBS)	7SBS4B2	Emergency and Medical Lab skills

Semester-V

S.no	Part	Course status	Course code	Course title
1	III	Core-IX	7BCE5C1	Operating System(OS)
2	III	Core-X	7BCE5C2	Relational Database Management System(RDBMS)
3	III	Core-XI	7BCE5P1	Relational Database Management System lab(RDBMS lab)
4	III	Elective-I	7BCEE1B	Web Design
5	III	Elective-II	7BCEE2A	Digital Principles and Computer Organization
6	IV	Skill Based Subject(SBS)-I	7SBS5A5	Heritage and Tourism
7	IV	Skill Based Subject(SBS)-I	7SBS5A6	Marketing and Sales Management

Semester-VI

S.no	Part	Course status	Course code	Course title
1	III	Core-XII	7BCE6C1	Computer Networks(CN)
2	III	Core-XIII	7BCE6C2	Computer Graphics(CG)
3	III	Core-XIV	7BCE6C3	Software Engineering(SE)
4	III	Core-XV	7BCE6PR	Project Work & Viva-Voce
5	III	Elective-III	7BCEE3A	VB.NET and ASP.NET programming
6	IV	Skill Based Subject(SBS)-II	7SBS6B4	Fruits and Vegetable Preservation Skills
7	IV	Skill Based Subject(SBS)-II	7SBS6B6	National Service Scheme(NSS)