

First Year – FIRST SEMESTER

S.NO	SUBJECT NAME	SUBJECT CODE
1	Communicative English-I	LZ11A
2	Language-I	LA11A
3	Allied Physics-I	CTP1A
4	Mathematics-I	CTM1A
5	Fundamentals of Digital Computers	CTC1A
6	Non Major Elective/ Basic Tamil I	
7	Professional English I	PZ1SA

First Year – SECOND SEMESTER

S.NO	SUBJECT NAME	SUBJECT CODE
1	Communicative English-II	
2	Language-II	
3	Allied Physics-II	CTP2A
4	Mathematics-II	CTM2A
5	Practical-I: Digital Lab	CTC21
6	Non Major-Elective / Basic Tamil II	
7	Professional English II	

Second Year – THIRD SEMESTER

S.NO	SUBJECT NAME	SUBJECT CODE
1	Computer Oriented Mathematics	CTC3A
2	Internet and its Applications	CTC3B
3	Microprocessors	CTC3C
4	Programming in C	CTC3D
5	Practical-II : C and Microprocessor Lab	CTC31
6	Softskill-3	

Second Year – FOURTH SEMESTER

S.NO	SUBJECT NAME	SUBJECT CODE
1	Software Engineering	CTC4A
2	Data Structures	CTC4B
3	Computer Graphics	CTC4C
4	Programming in C++	CTC4D
5	Practical-IV: Data Structures Using C++	CTC4I
6	Softskill-4	
7	Environmental Studies	ENV4A

Third Year – FIFTH SEMESTER

S.NO	SUBJECT NAME	SUBJECT CODE
1	Database Management Systems	CTC5A
2	Operating Systems	CTC5B
3	Visual Programming	CTC5C
4	Computer Networks	CTC5D
5	Practical-V: RDBMS with Visual Programming Lab	CTC5I
6	Value Education	VED5Q

Third Year – SIXTH SEMESTER

S.NO	SUBJECT NAME	SUBJECT CODE
1	Multimedia Systems	CTC6A
2	Java Programming	CTC6B
3	Computer Architecture	CTC6C
4	Object Oriented Analysis and Design	CTC6D
5	Practical-VI: Java Programming Lab	CTC6I
6	Extension Activities	CES6Q

Fourth Year – SEVENTH SEMESTER

S.NO	SUBJECT NAME	SUBJECT CODE
1	Advanced Java Programming	CTC7A
2	Design and Analysis of Algorithms	CTC7B
3	Web Technologies	CTC7C
4	Elective-I: Choose any one	
	Parallel of Algorithms	CTV7A
	Artificial Intelligence and Experts	CTV7B
	System Software	CTV7C
5	Practical- VII: Advanced Java Programming Lab	CTC71
6	Practical-VIII: Web Technology Lab	CTC72
7	SoftSkill-5	

Fourth Year – EIGHT SEMESTER

S.NO	SUBJECT NAME	SUBJECT CODE
1	Unix and Shell Programming	CTC8A
2	Distributed Database	CTC8B
3	E-Commerce	CTC8C
4	Information Security	CTC8D
5	Elective-II: Choose any one	
	Software Project Management	CTV8A
	Fuzzy Logic	CTV8B
	Computer Simulation and System Modeling	CTV8C
6	Practical-IX: Unix and Shell Programming	CTC81
7	Softskill-6	
8	Softskill-7	

Fifth Year – NINTH SEMESTER

S.NO	SUBJECT NAME	SUBJECT CODE
1	Network Programming	CTC9A
2	Software Testing	CTC9B
3	Data Warehousing and Data Mining	CTC9C
4	Elective-III: Choose any one	
	TCP/IP Networks	CTV9A
	Artificial Neural Networks	CTV9B
	Windows Programming	CTV9C
5	Elective-IV: Choose any one	
	CAD / CAM	CTV9D
	Distributed Computing	CTV9E
	Image Processing	CTV9G
6	Practical-X: Network Programming Lab	CTC9I
7	Internship	PSSEQ

Fifth Year – TENTH SEMESTER

S.NO	SUBJECT NAME	SUBJECT CODE
1	Project & Viva -Voce	CTCXQ