

**Kunthavai Naacciyaar Govt. Arts College(W), (Autonomous),
Thanjavur - 613 007
(Course Structure for Students admitted from 2015 onwards)
M.SC COMPUTER SCIENCE**

S.NO	SEM	SUB CODE	SUB TITLE	HOURS	CREDIT	CIA(MAX)	SE(MAX)	TOTAL	AGREE
1	I	15KP1CS01	OBJECT ORIENTED MODELING	6	5	25	75	100	50
2	I	15KP1CS02	NETWORK AND CYBER SECURITY	6	5	25	75	100	50
3	I	15KP1CS03	ADVANCED MICROPROCESSORS AND MICROCONTROLLERS	6	5	25	75	100	50
4	I	15KP1CS04	MATHEMATICAL FOUNDATIONS	6	5	25	75	100	50
5	I	15KP1CS05P	PROGRAMMING AND MODELING LAB	6	5	40	60	100	50
Semester Credits :				30	25				
6	II	15KP2CS06	COMPILER DESIGN	6	5	25	75	100	50
7	II	15KP2CS07	. NET FRAMEWORK	6	5	25	75	100	50
8	II	15KP2CS08	CLOUD COMPUTING	6	5	25	75	100	50
9	II	15KP2CS09P	. NET PROGRAMMING LAB	6	4	40	60	100	50
10	II	15KP2CSELO1	VISUAL PROGRAMMING	6	5	25	75	100	50
11	II	15KP2SSCS1	COGNITIVE ABILITY	-	5	-	100	100	50
Semester Credits :				30	24				
12	III	15KP3CS10	SOFT COMPUTING	6	4	25	75	100	50
13	III	15KP3CS11	DATA MINING	6	4	25	75	100	50
14	III	15KP3CS12P	DATA MINING LAB	6	4	40	60	100	50
15	III	15KP3CSELCS1:A	IMAGE PROCESSING	6	5	25	75	100	50
16	III	15KP3CSELO2	INTRODUCTION TO SPSS	6	5	25	75	100	50
17	III	15KP3SSCS2	CORE COMPETENCE	-	5	-	100	100	50
Semester Credits :				30	22				
18	IV	15KP4CS13	EMBEDDED SYSTEM DESIGN	6	4	25	75	100	50
19	IV	15KP4CS14	HUMAN - COMPUTER INTERACTION	6	4	25	75	100	50
20	IV	15KP4CSELCS2:A	MOBILE COMMUNICATIONS	6	5	25	75	100	50
21	IV	15KP4CS15PW	PROJECT	12	6	-	100	100	50
Semester Credits :				30	19				
Total credits :					90				