

**Government Arts College for Men (Autonomous)**  
**Nandanam, Chennai - 600035**  
**Department of Computer Science**

Sem	Sub_Type	Sub_Code	Title	EXT	INT	HRS	CRE
I	TAMIL	163301	TAMIL – PAPER - I	75	25	6	3
	ENGLISH	163801	ENGLISH PAPER - I	75	25	4	3
	MAJOR	162601	FUNDAMENTALS OF C++ PROGRAMMING	75	25	6	4
	MAJOR_PRACTICAL	162602	C++ PROGRAMMING LAB	60	40	4	4
	ALLIED - I	162661	BASIC MATHEMATICS	75	25	6	5
	NON-MAJOR ELECTIVE	16264x	NMEC-1	75	25	2	2
	SOFT SKILL	164006	SOFT SKILLS - I	60	40	2	3
II	TAMIL	163302	TAMIL – PAPER - II	75	25	6	3
	ENGLISH	163802	ENGLISH PAPER - II	75	25	4	3
	MAJOR	162603	DATA STRUCTURES	75	25	6	4
	MAJOR_PRACTICAL	162604	DATA STRUCTURES LAB	60	40	4	4
	ALLIED - II	162662	ELECTRONIC DEVICES, CIRCUITS AND MICROPROCESSORS	75	25	6	5
	NON-MAJOR ELECTIVE	16264x	NMEC-2	75	25	2	2
	SOFT SKILL	164007	SOFT SKILLS - II	60	40	2	3
III	TAMIL	163303	TAMIL – PAPER - III	75	25	6	3
	ENGLISH	163803	ENGLISH PAPER - III	75	25	4	3
	MAJOR	162605	COMPUTER ORGANIZATION AND ASSEMBLY LANGUAGE	75	25	6	4
	MAJOR_PRACTICAL	162606	ASSEMBLY LANGUAGE PROGRAMMING LAB	60	40	6	4
	ALLIED-III	162663	DISCRETE MATHEMATICAL STRUCTURES	75	25	6	5
	SOFT SKILL	164008	SOFT SKILLS - III	60	40	2	3
IV	TAMIL	163304	TAMIL – PAPER – IV	75	25	6	3
	ENGLISH	163804	ENGLISH PAPER - IV	75	25	4	3
	MAJOR	162607	DESIGN AND ANALYSIS OF ALGORITHMS	75	25	6	4
	MAJOR_PRACTICAL	162608	DESIGN AND ANALYSIS OF ALGORITHMS LAB	60	40	6	4
	ALLIED-IV	162664	ELEMENTARY STATISTICS WITH R	75	25	6	5
	SOFT SKILL	164009	SOFT SKILLS - IV	60	40	2	3
V	MAJOR	162609	OPERATING SYSTEMS	75	25	5	4
	MAJOR	162610	SOFTWARE ENGINEERING	75	25	5	4
	MAJOR	162611	DATABASE MANAGEMENT SYSTEMS	75	25	5	4
	MAJOR_PRACTICAL	162612	DATABASE LAB	60	40	8	4
	ELECTIVE -1	16262x	ELECTIVE -1	75	25	5	5
	EVS	164001	ENVIRONMENTAL STUDIES	75	25	2	2
VI	MAJOR	162613	WEB TECHNOLOGY	75	25	5	4
	MAJOR	162614	COMPUTER NETWORKS	75	25	5	5
	MAJOR_PRACTICAL	162615	WEB TECHNOLOGY LAB	60	40	8	4
	ELECTIVE-2	16262X	ELECTIVE -2	75	25	5	5
	ELECTIVE-3	16262x	ELECTIVE - 3	75	25	5	5
	VE	164002	VALUE EDUCATION	75	25	2	2
	EXTA	164003	EXTENSION ACTIVITIES	-	-	-	1
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