

DR. MGR-JANAKI COLLEGE OF ARTS & SCIENCE FOR WOMEN
M. Sc (INFORMATION TECHNOLOGY) - PAPERS OFFERED

I SEMESTER	
MAJOR	C++ AND DATA STRUCTURES
MAJOR	COMPUTER ARCHITECTURE
MAJOR	DATA BASE MANAGEMENT SYSTEMS
ELECTIVE	VISUAL PROGRAMMING
PRACTICAL	C++ AND DATA STRUCTURES
PRACTICAL	RDBMS
SOFTSKILL	ESSENTIALS OF LANGUAGE AND COMMUNICATION SKILL

II SEMESTER	
MAJOR	OPERATING SYSTEMS
MAJOR	PROGRAMMING IN JAVA
ELECTIVE	SOFTWARE TESTING
ELECTIVE	INFORMATION TECHNOLOGY
PRACTICAL	PROGRAMMING IN JAVA
PRACTICAL	INFORMATION TECHNOLOGY
SOFTSKILLS	SPOKEN AND PRESENTATION SKILLS

III SEMESTER	
MAJOR	COMPUTER NETWORKS
MAJOR	DESIGN AND ANALYSIS OF ALGORITHMS
MAJOR	ADVANCED JAVA PROGRAMMING
ELECTIVE	MOBILE COMPUTING
EXTRA DISCIPLINARY	INFORMATION SECURITY
PRACTICAL	ADVANCED JAVA
SOFTSKILL	QUANTITATIVE APTITUDE
SOFTSKILL	LIFE AND MANAGERIAL SKILL
INTERNSHIP	

IV SEMESTER	
PROJECT	6 MONTHS PROJECT

