

Msc. in Computer Science

YEAR ONE: SEMESTER ONE		
UNIT CODE	UNIT NAME	CREDIT HOURS
SCO 800	RESEARCH METHODOLOGY	3
SCO 801	OPERATING SYSTEMS THEORY AND DESIGN	3
SCO 802	COMPUTER NETWORKS AND WIRELESS COMMUNICATION	3
SCO 803	CYBER SECURITY AND COMPUTER FORENSICS	3
SCO 804	ADVANCED COMPUTER ARCHITECTURE	3
YEAR ONE : SEMESTER TWO		
SCO 805	NUMERICAL ANALYSIS IN COMPUTING	3
SCO 806	RESEARCH METHODS IN COMPUTER SCIENCE	3
SCO 807	ADVANCED DIGITAL IMAGE PROCESSING	3
SCO 808	SIMULATION AND MODELING THEORY AND APPLICATION	3
SCO 809	SOFTWARE ENGINEERING TECHNIQUES	3
YEAR TWO : SEMESTER ONE (ARTIFICIAL INTELLIGENCE TRACK)		
SCO 810	KNOWLEDGE REPRESENTATION AND REASONING	3
SCO 811	MACHINE LEARNING	3
SCO 812	LOGIC PROGRAMMING	3
SCO 813	DISTRIBUTED ARTIFICIAL INTELLIGENT AGENTS	3
YEAR TWO : SEMESTER ONE(DISTRIBUTED SYSTEM TRACK)		
SCO 813	DISTRIBUTED ARTIFICIAL INTELLIGENT AGENTS	3
SCO 814	MOBILE AND PERVASIVE COMPUTING	3
SCO 815	PARALLEL COMPUTING	3
SCO 816	ADVANCED DISTRIBUTED SYSTEMS	3
YEAR TWO : SEMESTER TWO		
SCO 817	PROJECT	12
OR		
YEAR TWO		
SCO 818	THESIS	24