

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 045 Programme Name: MASTER OF COMPUTER APPLICATIONS (SOFTWARE ENGINEERING) SchemeID: 160452015001 Sem./Year: 05 SEMESTER
Institution Code: 164 Institution: UNIVERSITY SCHOOL OF INFORMATION, COMMUNICATION & TECHNOLOGY (FORMERLY USIT)

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	45801	IT801	SOFTWARE VERIFICATION, VALIDATION & TESTING	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	45803	IT803	LINUX ADMINISTRATION AND PROGRAMMING	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	45805	IT805	ADVANCED COMPUTER NETWORKS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
04	45807	IT807	MULTIMEDIA APPLICATIONS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
05	45809	IT809	DIGITAL IMAGE PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
06	45811	IT811	ADVANCED COMPUTER ARCHITECTURE	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
07	45813	IT813	COMPILER CONSTRUCTION	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
08	45815	IT815	SOFTWARE PROJECT MANAGEMENT	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
09	45817	IT817	FUZZY SETS & LOGIC	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
10	45819	IT819	NEURAL NETWORKS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
11	45821	IT821	SIMULATION & MODELING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
12	45823	IT823	INTRODUCTION TO MULTI AGENT SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
13	45825	IT825	ARTIFICIAL INTELLIGENCE	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
14	45827	IT827	RELIABILITY ENGINEERING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
15	45829	IT829	SOFTWARE QUALITY MANAGEMENT	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
16	45831	IT831	MOBILE COMPUTING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
17	45833	IT833	SOFTWARE REQUIREMENTS & ESTIMATION	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
18	45851	IT851	SOFTWARE VERIFICATION, VALIDATION & TESTING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
19	45853	IT853	LINUX & X-WINDOWS PROGRAMMING	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
20	45855	IT855	ADVANCED COMPUTER NETWORKS	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
21	45857	IT857	MULTIMEDIA APPLICATIONS	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40

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S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	45854	IT854	DISSERTATION	26	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
02	45856	IT856	SEMINAR AND PROGRESS REPORTS	6	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40

