

## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 142      Programme Name: MASTER OF TECHNOLOGY (ELECTRONICS AND COMMUNICATION ENGINEERING)      SchemeID: 311422013001      Sem./Year: 01 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	07601	MEDC601	ADVANCED DIGITAL COMMUNICATION	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	42601	MEEC601	OPTOELECTRONICSAND OPTICAL FIBRE COMMUNICATION	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	52601	MEVS601	DSD USING VERILOG	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
04	52603	MEVS603	VLSI TECHNOLOGY	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	42607	MEEC607	ADVANCED COMPUTER NETWORKS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
06	48607	MECS607	ADVANCED COMPUTER ARCHITECTURE	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
07	05609	MESP609	OPTIMIZATION TECHNIQUE	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
08	42611	MEEC611	TELECOMMUNICATIONS SYSTEM MODELLING & SIMULATION	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
09	48611	MECS611	COMPUTATIONAL TECHNIQUES USING MATLAB	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
10	52611	MEVS611	WIRELESS NETWORKS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
11	42613	MEEC613	MATHEMATICAL STATISTICS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
12	42651	MEEC651	LAB-1	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
13	42653	MEEC653	LAB-2	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
14	42655	MEEC655	LAB-3	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
15	42657	MEEC657	TERM PAPER-I	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50
16	53705	MEIT705	RELIABILITY ENGINEERING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50



## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 142      Programme Name: MASTER OF TECHNOLOGY (ELECTRONICS AND COMMUNICATION ENGINEERING)      SchemeID: 311422013001      Sem./Year: 03 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	06601	MERF601	ADVANCED ELECTROMAGNETIC ENGINEERING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	42701	MEEC701	ADHOC SENSOR NETWORKS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	42705	MEEC705	EMBEDDED SYSTEMS & RTOS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
04	06707	MERF707	SMART ANTENNA	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
05	07707	MEDC707	SPREAD SPECTRUM TECHNIQUES	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
06	42707	MEEC707	ARTIFICIAL NEURAL NETWORKS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
07	42709	MEEC709	MULTIMEDIA COMMUNICATION	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
08	42711	MEEC711	CRYPTOGRAPHY & CODING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
09	42713	MEEC713	MEMS AND SENSOR TECHNOLOGY	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
10	42715	MEEC715	BROADBAND ACCESS TECHNOLOGY	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
11	05717	MESP717	BIOMEDICAL SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
12	42717	MEEC717	AVR MICROCONTROLLER AND ITS APPLICATION	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
13	42719	MEEC719	ROBOTICS ENGINEERING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
14	42721	MEEC721	MICROWAVE PLANAR TRANSMISSION LINES & CIRCUITS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
15	42725	MEEC725	ACTIVE NETWORKS & FILTER DESIGN	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
16	42751	MEEC751	LAB-7	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
17	42753	MEEC753	LAB-8	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
18	42755	MEEC755	TERM PAPER-III	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50
19	42757	MEEC757	MINOR PROJECT	4	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50



