

## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 007    Programme Name: MASTER OF TECHNOLOGY (DIGITAL COMMUNICATION)    SchemeID: 310072012001    Sem./Year: 02 SEMESTER  
Institution Code: 101    Institution: AMBEDKAR INSTITUTE OF ADVANCED COMMUNICATION TECHNOLOGY & RESEARCH (FORMERLY AIT)

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	05602	MESP602	DETECTION AND ESTIMATION THEORY	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	07602	MEDC602	ADVANCED INFORMATION THEORY & CODING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	06604	MERF604	ANTENNA THEORY AND PRACTICE	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
04	07604	MEDC604	DIGITAL MOBILE RADIO SYSTEMS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	07606	MEDC606	FADING CHANNELS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
06	05608	MESP608	WAVELET TRANSFORM FOR SIGNAL AND IMAGE PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
07	07608	MEDC608	SATELLITE COMMUNICATION	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
08	05612	MESP612	DIGITAL IMAGE PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
09	06616	MERF616	RF SYSTEM DESIGN	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
10	42618	MEEC618	ESD USING ARM MICROCONTROLLERS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
11	42626	MEEC626	FUZZY LOGIC AND DESIGN	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
12	07652	MEDC652	LAB-4	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
13	07654	MEDC654	LAB-5	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
14	07656	MEDC656	LAB-6	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
15	07658	MEDC658	TERM PAPER-II	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50

