

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 007 Programme Name: MASTER OF TECHNOLOGY (DIGITAL COMMUNICATION) SchemeID: 310072015001 Sem./Year: 02 SEMESTER
Institution Code: 101 Institution: AMBEDKAR INSTITUTE OF ADVANCED COMMUNICATION TECHNOLOGIES & 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	MANDATORY	25	75	100	40
02	07602	MEDC602	ADVANCED INFORMATION THEORY & CODING	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	06604	MERF604	ANTENNA THEORY AND PRACTICE	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
04	07604	MEDC604	DIGITAL MOBILE RADIO SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	07606	MEDC606	FADING CHANNELS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
06	05608	MESP608	WAVELET TRANSFORM FOR SIGNAL AND IMAGE PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
07	07608	MEDC608	SATELLITE COMMUNICATION	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
08	05612	MESP612	DIGITAL IMAGE PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
09	06616	MERF616	RF SYSTEM DESIGN	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
10	42618	MEEC618	ESD USING ARM MICRCONTROLLER	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
11	42626	MEEC626	FUZZY LOGIC & DESIGN	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
12	07652	MEDC652	LAB- 4 (AITC LAB)	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
13	07654	MEDC654	LAB- 5 (DMRS LAB)	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
14	07656	MEDC656	LAB- 6 (DET LAB)	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
15	07658	MEDC658	TERM PAPER-II	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40

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