

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 005 Programme Name: MASTER OF TECHNOLOGY (SIGNAL PROCESSING) SchemeID: 310052015001 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	05604	MESP604	DIGITAL SIGNAL PROCESSING	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	05606	MESP606	TOPICS IN STOCHASTIC PROCESS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
05	05608	MESP608	WAVELET TRANSFORM FOR SIGNAL AND IMAGE PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
06	05610	MESP610	MIXED SIGNAL CIRCUIT DESIGN	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
07	05612	MESP612	DIGITAL IMAGE PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
08	42618	MEEC618	ESD USING ARM MICROCONTROLLER	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
09	42626	MEEC626	FUZZY LOGIC & DESIGN	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
10	05652	MESP652	LAB-4 (DET LAB)	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	05654	MESP654	LAB-5 (DSP LAB)	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	05656	MESP656	LAB-6 (AITC LAB)	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
13	05658	MESP658	TERM PAPER-II	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40

