

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 005 Programme Name: MASTER OF TECHNOLOGY (SIGNAL PROCESSING) SchemeID: 310052015001 Sem./Year: 01 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	05601	MESP601	SIGNAL THEORY	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	07601	MEDC601	ADVANCED DIGITAL COMMUNICATION	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	52601	MEVS601	DIGITAL SYSTEM DESIGN USING VERILOG	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
04	05603	MESP603	ANALOG SIGNAL PROCESSING	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	52603	MEVS603	VLSI TECHNOLOGY	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
06	05605	MESP605	MATHEMATICAL METHODS IN SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
07	05607	MESP607	BROADBAND COMMUNICATION AND INFORMATION SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
08	06607	MERF607	RADAR SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
09	07607	MEDC607	COMPUTER COMMUNICATION NETWORKS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
10	05609	MESP609	OPTIMIZATION TECHNIQUES	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
11	48611	MECS611	COMPUTATIONAL TECHNIQUES USING MATLAB	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
12	05651	MESP651	LAB-1 (ST LAB)	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
13	05653	MESP653	LAB-2 (ADC LAB)	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
14	05655	MESP655	LAB-3 (ASP LAB)	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
15	05657	MESP657	TERM PAPER-I	2	PRACTICAL	NUES	COMPULSORY	MANDATORY	--	100	100	40

