

(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

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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

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Scheme of Programme Code: 005 Programme Name: MASTER OF TECHNOLOGY (SIGNAL PROCESSING) SchemeID: 310052015001 Sem./Year: 03 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	05701	MESP701	ADVANCED DIGITAL SIGNAL PROCESSING	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	05703	MESP703	STATISTICAL SIGNAL PROCESSING	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	05705	MESP705	SONAL SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
04	05707	MESP707	SPEECH SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
05	42707	MEEC707	ARTIFICIAL NEURAL NETWORKS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
06	05709	MESP709	VLSI DESIGN OF DSP CIRCUITS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
07	05711	MESP711	OPTICAL SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
08	05713	MESP713	SELECTED TOPICS IN SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
09	05715	MESP715	SELECTED TOPICS IN ANALOG IC DESIGN	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
10	06715	MERF715	RADAR SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
11	42717	MEEC717	BIOMEDICAL SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
12	05751	MESP751	LAB-7 (ADSP LAB)	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
13	05753	MESP753	LAB-8 (SSP LAB)	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
14	05755	MESP755	TERM PAPER-III	2	PRACTICAL	NUES	COMPULSORY	MANDATORY	--	100	100	40
15	05757	MESP757	MINOR PROJECT	4	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40

(SCHEME OF EXAMINATIONS)

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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

LEGEND

PAPERID (CREDITS)	
Internal	External
TOTAL (GRADE)	

A: Absent C: Cancelled
 D: Detained RL: Result Later
 CS: Credits Secured
 AP: Already Passed

Result of Programme Code: 005 Programme Name: MASTER OF TECHNOLOGY (SIGNAL PROCESSING) Sem./Year: 01 SEMESTER Batch: 2017 Examination: REGULAR December, 2017

S.No.	Photo.	Roll no./Name	Institution Code: 101 Institution: AMBEDKAR INSTITUTE OF ADVANCED COMMUNICATION TECHNOLOGIES & RESEARCH (FORMERLY AIT)																				CS/Remarks		
			05601 (4)	07601 (4)	05603 (4)	05607 (4)	48611 (4)	05651 (1)	05653 (1)	05655 (1)	05657 (2)														
1		00110100517 AJAY KUMAR SID: 310000013703 SchemeID: 310052015001	05601 (4)	07601 (4)	05603 (4)	05607 (4)	48611 (4)	05651 (1)	05653 (1)	05655 (1)	05657 (2)												25		
			21	36	20	53	21	51	17	45	23	34	37	57	36	54	35	54	-	85					
			57 (B+)	73 (A)	72 (A)	62 (B+)	57 (B+)	94 (O)	90 (O)	89 (A+)	85 (A+)														
2		00310100517 AMAN VARSHNEY SID: 310000013704 SchemeID: 310052015001	05601 (4)	07601 (4)	05603 (4)	05605 (4)	48611 (4)	05651 (1)	05653 (1)	05655 (1)	05657 (2)												25		
			20	44	21	46	21	43	20	57	23	43	36	54	35	53	36	55	-	82					
			64 (B+)	67 (A)	64 (B+)	77 (A+)	66 (A)	90 (O)	88 (A+)	91 (O)	82 (A+)														
3		00410100517 PUNEET SINGH SID: 310000013705 SchemeID: 310052015001	05601 (4)	07601 (4)	05603 (4)	05605 (4)	48611 (4)	05651 (1)	05653 (1)	05655 (1)	05657 (2)												25		
			23	33	24	40	23	36	20	42	24	24	38	58	37	56	38	58	-	88					
			56 (B+)	64 (B+)	59 (B+)	62 (B+)	48 (C)	96 (O)	93 (O)	96 (O)	88 (A+)														
4		00510100517 AKANSHA SID: 310000013706 SchemeID: 310052015001	05601 (4)	07601 (4)	05603 (4)	05607 (4)	48611 (4)	05651 (1)	05653 (1)	05655 (1)	05657 (2)												25		
			20	53	24	49	19	48	20	41	22	23	35	54	34	48	35	52	-	81					
			73 (A)	73 (A)	67 (A)	61 (B+)	45 (C)	89 (A+)	82 (A+)	87 (A+)	81 (A+)														
5		00610100517 RAVINDRA SINGH SID: 310000013707 SchemeID: 310052015001	05601 (4)	07601 (4)	05603 (4)	05607 (4)	48611 (4)	05651 (1)	05653 (1)	05655 (1)	05657 (2)												25		
			22	41	21	52	19	51	17	55	22	43	36	53	35	52	36	53	-	82					
			63 (B+)	73 (A)	70 (A)	72 (A)	65 (A)	89 (A+)	87 (A+)	89 (A+)	82 (A+)														
6		00810100517 SONALI RANA SID: 310000013708 SchemeID: 310052015001	05601 (4)	07601 (4)	05603 (4)	05605 (4)	48611 (4)	05651 (1)	05653 (1)	05655 (1)	05657 (2)												25		
			21	56	24	52	19	45	23	46	25	31	34	48	34	50	35	52	-	80					
			77 (A+)	76 (A+)	64 (B+)	69 (A)	56 (B+)	82 (A+)	84 (A+)	87 (A+)	80 (A+)														
7		00910100517 ANUBHA SINGH SID: 310000013709 SchemeID: 310052015001	05601 (4)	07601 (4)	05603 (4)	05605 (4)	48611 (4)	05651 (1)	05653 (1)	05655 (1)	05657 (2)												0		
			A	A	15	A	A	A	A	A	A	A	A	A	32	A	-	A							
			A	A	A	A	A	A	A	A	A	A													
8		01010100517 SURESH KUMAR SID: 310000013710 SchemeID: 310052015001	05601 (4)	07601 (4)	05603 (4)	05605 (4)	48611 (4)	05651 (1)	05653 (1)	05655 (1)	05657 (2)												25		
			20	63	13	51	17	60	16	29	21	36	34	57	33	52	35	50	-	80					
			83 (A+)	64 (B+)	77 (A+)	45 (C)	57 (B+)	91 (O)	85 (A+)	85 (A+)	80 (A+)														
9		01110100517 SHRUTI MODI SID: 310000013711 SchemeID: 310052015001	05601 (4)	07601 (4)	05603 (4)	05605 (4)	05607 (4)	05651 (1)	05653 (1)	05655 (1)	05657 (2)												25		
			15	42	15	43	15	41	21	43	13	37	33	54	32	46	35	48	-	80					
			57 (B+)	58 (B+)	56 (B+)	64 (B+)	50 (B)	87 (A+)	78 (A+)	83 (A+)	80 (A+)														
10		01210100517 DARAKSHA SHAMS SID: 310000013712 SchemeID: 310052015001	05601 (4)	07601 (4)	05603 (4)	05605 (4)	48611 (4)	05651 (1)	05653 (1)	05655 (1)	05657 (2)												25		
			16	45	18	46	17	50	21	53	24	53	33	53	33	48	36	51	-	82					
			61 (B+)	64 (B+)	67 (A)	74 (A)	77 (A+)	86 (A+)	81 (A+)	87 (A+)	82 (A+)														

*Passed with Grace Marks

RTSID: 2018032700520171010008

*SID: Student ID; SchemeID: The scheme applicable to the student.

Date on which pdf made: 27/03/2018

