

## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 007      Programme Name: MASTER OF TECHNOLOGY (DIGITAL COMMUNICATION)      SchemeID: 310072015001      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	ELECTIVE	DROPPABLE	25	75	100	40
02	07601	MEDC601	ADVANCED DIGITAL COMMUNICATION SYSTEMS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	52601	MEVS601	DIGITAL SYSTEM DESIGN USING VERILOG	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
04	06603	MERF603	MICROWAVE THEORY & CIRCUITS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
05	07603	MEDC603	OPTICAL FIBER COMMUNICATION SYSTEMS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	07605	MEDC605	ADVANCED SIGNAL PROCESSING	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	06607	MERF607	RADAR SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
08	07607	MEDC607	COMPUTER COMMUNICATION NETWORKS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
09	42611	MEEC611	TELECOMMUNICATIONS SYSTEM MODELLING & SIMULATION	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
10	48611	MECS611	COMPUTATIONAL TECHNIQUES USING MATLAB	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
11	07651	MEDC651	LAB-1 (ADCS LAB)	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	07653	MEDC653	LAB-2 (OFCS LAB)	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
13	07655	MEDC655	LAB-3 (ASP LAB)	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
14	07657	MEDC657	TERM PAPER-I	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40



## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 007      Programme Name: MASTER OF TECHNOLOGY (DIGITAL COMMUNICATION)      SchemeID: 310072015001      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	06701	MERF701	ELECTROMAGNETIC INTERFERENCE AND COMPATIBILITY IN SYSTEM DESIGN	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
02	07701	MEDC701	ADVANCED MOBILE COMPUTING	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	42701	MEEC701	ADHOC SENSOR NETWORKS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
04	06703	MERF703	MICROWAVE & MILIMETER INTERGRATED CIRCUITS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
05	07703	MEDC703	BROADBAND COMMUNICATION SYSTEMS AND NETWORK	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	07705	MEDC705	HIGH PERFORMANCE COMMUNICATION NETWORKS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
07	05707	MESP707	SPEECH SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
08	06707	MERF707	SMART ANTENNAS FOR MOBILE COMMUNICATION	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
09	07707	MEDC707	SPREAD SPECTRUM TECHNIQUE	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
10	42707	MEEC707	ARTIFICIAL NEURAL NETWORKS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
11	07709	MEDC709	SELECTED TOPICS ON RECENT TECHNOLOGIES IN WIRELESS & MOBILE COMMUNICATION	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
12	42709	MEEC709	MULTIMEDIA COMMUNICATION	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
13	05711	MESP711	OPTICAL SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
14	06715	MERF715	RADAR SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
15	07751	MEDC751	LAB-7 (AMC LAB)	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
16	07753	MEDC753	LAB-8 (BCSN LAB)	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
17	07755	MEDC755	TERM PAPER III	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
18	07757	MEDC757	MINOR PROJECT	4	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40

LEGEND

PAPERID (CREDITS)	
Internal	External
TOTAL (GRADE)	

A: Absent C: Cancelled  
 D: Detained RL: Result Later  
 CS: Credits Secured  
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Result of Programme Code: 007 Programme Name: MASTER OF TECHNOLOGY (DIGITAL COMMUNICATION) Sem./Year: 03 SEMESTER Batch: 2015 Examination: REGULAR December, 2016

S.No.	Photo.	Roll no./Name	Institution Code: 101 Institution: AMBEDKAR INSTITUTE OF ADVANCED COMMUNICATION TECHNOLOGIES & RESEARCH (FORMERLY AIT)										CS/Remarks														
			07701 (4)	42701 (4)	07703 (4)	07707 (4)	07709 (4)	07751 (1)	07753 (1)	07755 (2)	07757 (4)																
1		00110100715 NIKHAT ALI SID: 310000013103 SchemeID: 310072015001	07701 (4)	42701 (4)	07703 (4)	07707 (4)	07709 (4)	07751 (1)	07753 (1)	07755 (2)	07757 (4)												28				
			14	62	24	30	22	54	25	59	21	52	32	51	34	55	-	90	33	52							
			76 (A+)	54 (B)	76 (A+)	84 (A+)	73 (A)	83 (A+)	89 (A+)	90 (O)	85 (A+)																
2		00210100715 PARUL RANI SID: 310000013104 SchemeID: 310072015001	07701 (4)	07703 (4)	07707 (4)	07709 (4)	42709 (4)	07751 (1)	07753 (1)	07755 (2)	07757 (4)												28				
			17	51	23	50	19	56	17	52	21	58	33	53	38	52	-	84	35	52							
			68 (A)	73 (A)	75 (A+)	69 (A)	79 (A+)	86 (A+)	90 (O)	84 (A+)	87 (A+)																
3		00310100715 BHUSHAN KUMAR SID: 310000013105 SchemeID: 310072015001	07701 (4)	07703 (4)	07707 (4)	07709 (4)	42709 (4)	07751 (1)	07753 (1)	07755 (2)	07757 (4)												28				
			23	52	24	54	19	44	20	55	22	55	31	53	32	48	-	90	35	50							
			75 (A+)	78 (A+)	63 (B+)	75 (A+)	77 (A+)	84 (A+)	80 (A+)	90 (O)	85 (A+)																
4		00410100715 CHANDAN KUMAR SINGH SID: 310000013106 SchemeID: 310072015001	07701 (4)	07703 (4)	07707 (4)	07709 (4)	42709 (4)	07751 (1)	07753 (1)	07755 (2)	07757 (4)												28				
			21	37	24	48	21	62	19	61	22	60	30	53	31	55	-	89	37	56							
			58 (B+)	72 (A)	83 (A+)	80 (A+)	82 (A+)	83 (A+)	86 (A+)	89 (A+)	93 (O)																
5		00510100715 AAKANKSHA RAGHUVANSHI SID: 310000013107 SchemeID: 310072015001	07701 (4)	07703 (4)	07707 (4)	07709 (4)	42709 (4)	07751 (1)	07753 (1)	07755 (2)	07757 (4)												28				
			21	60	23	47	25	52	22	60	23	61	34	51	33	48	-	91	38	58							
			81 (A+)	70 (A)	77 (A+)	82 (A+)	84 (A+)	85 (A+)	81 (A+)	91 (O)	96 (O)																
6		00610100715 AKSHAY SINGH SID: 310000013108 SchemeID: 310072015001	07701 (4)	42701 (4)	07703 (4)	07707 (4)	07709 (4)	07751 (1)	07753 (1)	07755 (2)	07757 (4)												24				
			10	45	23	9	24	39	18	36	15	40	30	48	29	45	-	90	35	52							
			55 (B+)	32 (F)	63 (B+)	54 (B)	55 (B+)	78 (A+)	74 (A)	90 (O)	87 (A+)																
7		00810100715 ANKIT KUMAR SID: 310000013110 SchemeID: 310072015001	07701 (4)	42701 (4)	07703 (4)	07707 (4)	07709 (4)	07751 (1)	07753 (1)	07755 (2)	07757 (4)												28				
			17	46	23	21	22	35	18	48	19	45	31	51	30	52	-	91	34	53							
			63 (B+)	44 (P)	57 (B+)	66 (A)	64 (B+)	82 (A+)	82 (A+)	91 (O)	87 (A+)																
8		00910100715 PANKAJ YADAV SID: 310000013111 SchemeID: 310072015001	07701 (4)	07703 (4)	07707 (4)	07709 (4)	42709 (4)	07751 (1)	07753 (1)	07755 (2)	07757 (4)												28				
			17	48	22	49	18	54	19	56	19	64	29	48	29	46	-	78	33	50							
			65 (A)	71 (A)	72 (A)	75 (A+)	83 (A+)	77 (A+)	75 (A+)	78 (A+)	83 (A+)																
9		01010100715 TANYA KUMAR SID: 310000013112 SchemeID: 310072015001	07701 (4)	42701 (4)	07703 (4)	07707 (4)	07709 (4)	07751 (1)	07753 (1)	07755 (2)	07757 (4)												28				
			17	51	25	38	24	39	18	49	18	47	33	48	31	52	-	94	37	57							
			68 (A)	63 (B+)	63 (B+)	67 (A)	65 (A)	81 (A+)	83 (A+)	94 (O)	94 (O)																
10		01110100715 GUPTA VISHNU RAMALOVAN SID: 310000013113 SchemeID: 310072015001	07701 (4)	07703 (4)	07707 (4)	07709 (4)	42709 (4)	07751 (1)	07753 (1)	07755 (2)	07757 (4)												28				
			11	36	22	39	18	46	17	56	20	46	30	51	29	52	-	88	31	50							
			47 (C)	61 (B+)	64 (B+)	73 (A)	66 (A)	81 (A+)	81 (A+)	88 (A+)	81 (A+)																

\*Passed with Grace Marks

RTSID: 2017041900720151010004

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

Date on which pdf made: 19/04/2017



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03	52601	MEVS601	DIGITAL SYSTEM DESIGN USING VERILOG	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
04	06603	MERF603	MICROWAVE THEORY & CIRCUITS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
05	07603	MEDC603	OPTICAL FIBER COMMUNICATION SYSTEMS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	07605	MEDC605	ADVANCED SIGNAL PROCESSING	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	06607	MERF607	RADAR SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
08	07607	MEDC607	COMPUTER COMMUNICATION NETWORKS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
09	42611	MEEC611	TELECOMMUNICATIONS SYSTEM MODELLING & SIMULATION	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
10	48611	MECS611	COMPUTATIONAL TECHNIQUES USING MATLAB	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
11	07651	MEDC651	LAB-1 (ADCS LAB)	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	07653	MEDC653	LAB-2 (OFCS LAB)	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
13	07655	MEDC655	LAB-3 (ASP LAB)	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
14	07657	MEDC657	TERM PAPER-I	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40



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			07601 (4)	06603 (4)	07603 (4)	07605 (4)	07607 (4)	07651 (1)	07653 (1)	07655 (1)	07657 (2)														
11		01710100716 SURBHI GUPTA SID: 310000013459 SchemeID: 310072015001	07601 (4)	06603 (4)	07603 (4)	07605 (4)	07607 (4)	07651 (1)	07653 (1)	07655 (1)	07657 (2)											25			
			19	45	14	65	17	54	23	47	20	36	33	52	36	54	30	51	-	91					
			64 (B+)	79 (A+)	71 (A)	70 (A)	56 (B+)	85 (A+)	90 (O)	81 (A+)	91 (O)														
12		01810100716 VIPIN KUMAR GAUTAM SID: 310000013450 SchemeID: 310072015001	07601 (4)	07603 (4)	07605 (4)	06607 (4)	07607 (4)	07651 (1)	07653 (1)	07655 (1)	07657 (2)											25			
			19	32	15	44	22	37	20	48	20	39	31	47	31	48	29	48	-	81					
			51 (B)	59 (B+)	59 (B+)	68 (A)	59 (B+)	78 (A+)	79 (A+)	77 (A+)	81 (A+)														
13		01910100716 NEHA SINGH SID: 310000013451 SchemeID: 310072015001	07601 (4)	07603 (4)	07605 (4)	06607 (4)	07607 (4)	07651 (1)	07653 (1)	07655 (1)	07657 (2)											21			
			19	23	15	40	21	10	20	34	19	34	32	48	31	48	30	48	-	85					
			42 (P)	55 (B+)	31 (F)	54 (B)	53 (B)	80 (A+)	79 (A+)	78 (A+)	85 (A+)														
14		02010100716 SHASHANK NARAYAN SID: 310000013452 SchemeID: 310072015001	07601 (4)	06603 (4)	07603 (4)	07605 (4)	07607 (4)	07651 (1)	07653 (1)	07655 (1)	07657 (2)											25			
			19	33	14	49	15	42	22	41	17	52	33	46	32	48	31	51	-	86					
			52 (B)	63 (B+)	57 (B+)	63 (B+)	69 (A)	79 (A+)	80 (A+)	82 (A+)	86 (A+)														
15		02110100716 VANDANA GUPTA SID: 310000013453 SchemeID: 310072015001	07601 (4)	06603 (4)	07603 (4)	07605 (4)	07607 (4)	07651 (1)	07653 (1)	07655 (1)	07657 (2)											25			
			24	49	18	49	18	55	22	42	23	56	35	52	34	53	34	48	-	84					
			73 (A)	67 (A)	73 (A)	64 (B+)	79 (A+)	87 (A+)	87 (A+)	82 (A+)	84 (A+)														
16		02210100716 MANISH KUMAR SID: 310000013460 SchemeID: 310072015001	07601 (4)	06603 (4)	07603 (4)	06607 (4)	07607 (4)	07651 (1)	07653 (1)	07655 (1)	07657 (2)											25			
			20	35	16	47	20	30	22	57	18	44	31	47	34	51	31	51	-	88					
			55 (B+)	63 (B+)	50 (B)	79 (A+)	62 (B+)	78 (A+)	85 (A+)	82 (A+)	88 (A+)														
17		02310100716 PUJA DUBE SID: 310000013454 SchemeID: 310072015001	07601 (4)	06603 (4)	07603 (4)	07605 (4)	07607 (4)	07651 (1)	07653 (1)	07655 (1)	07657 (2)											25			
			21	65	19	47	23	65	24	48	23	47	36	55	35	55	34	48	-	90					
			86 (A+)	66 (A)	88 (A+)	72 (A)	70 (A)	91 (O)	90 (O)	82 (A+)	90 (O)														
18			07601 (4)	06603 (4)	07603 (4)	07605 (4)	07607 (4)	07651 (1)	07653 (1)	07655 (1)	07657 (2)														
19			07601 (4)	06603 (4)	07603 (4)	07605 (4)	07607 (4)	07651 (1)	07653 (1)	07655 (1)	07657 (2)														
20			07601 (4)	06603 (4)	07603 (4)	07605 (4)	07607 (4)	07651 (1)	07653 (1)	07655 (1)	07657 (2)														

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