

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 006 Programme Name: MASTER OF TECHNOLOGY (RF & MICROWAVE ENGINEERING) SchemeID: 310062015001 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	06601	MERF601	ADVANCED ELECTROMAGNETIC ENGINEERING	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	07601	MEDC601	ADVANCED DIGITAL COMMUNICATION SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
03	06603	MERF603	MICROWAVE THEORY & CIRCUITS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
04	07603	MEDC603	OPTICAL FIBRE COMMUNICATION SYSTEM	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
05	05605	MESP605	MATHEMATICAL METHODS IN SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
06	06605	MERF605	RF AND MICROWAVE PASSIVE CIRCUITS DESIGN	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	48611	MECS611	COMPUTATIONAL TECHNIQUES USING MATLAB	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
10	06651	MERF651	LAB 1 (AEME LAB)	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	06653	MERF653	LAB 2 (MTC LAB)	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	06655	MERF655	LAB 3 (RF & MPCD LAB)	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
13	06657	MERF657	TERM PAPER-I	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40

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Scheme of Programme Code: 006 Programme Name: MASTER OF TECHNOLOGY (RF & MICROWAVE ENGINEERING) SchemeID: 310062015001 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	COMPULSORY	DROPPABLE	25	75	100	40
02	06703	MERF703	MICROWAVE & MILIMETER INTEGRATED CIRCUITS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	06705	MERF705	RFIC	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
04	07705	MEDC705	HIGH PERFORMANCE COMMUNICATION NETWORKS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
05	06707	MERF707	SMART ANTENNAS FOR MOBILE COMMUNICATION	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
06	07707	MEDC707	SPREAD SPECTRUM TECHNIQUE	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
07	06709	MERF709	OPTIMIZATION TECHNIQUES IN RF & MICROWAVE	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
08	06711	MERF711	RF MEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
09	06713	MERF713	SELECTED TOPICS IN LATEST TRENDS IN RF SYSTEMS AND TECHNOLOGIES	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	06717	MERF717	WIRELESS ADHOC NETWORKS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
12	06751	MERF751	LAB 7 (EICSD LAB)	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
13	06753	MERF753	LAB 8 (MMIC LAB)	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
14	06755	MERF755	TERM PAPER-III	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
15	06757	MERF757	MINOR PROJECT	4	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40

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: 006 Programme Name: MASTER OF TECHNOLOGY (RF & MICROWAVE ENGINEERING) 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
11		01310100615 ANAND MOHAN SID: 310000013097 SchemeID: 310062015001	06701 (4)	06703 (4)	06705 (4)	06707 (4)	06717 (4)	06751 (1)	06753 (1)	06755 (2)	06757 (4)												
			23	40	22	54	18	43	19	24	17	49	34	53	35	44	-	80	30	49			
			63 (B+)	76 (A+)	61 (B+)	43 (P)	66 (A)	87 (A+)	79 (A+)	80 (A+)	79 (A+)												
12		01410100615 SUDHA MALIK SID: 310000013098 SchemeID: 310062015001	06701 (4)	06703 (4)	06705 (4)	06707 (4)	06717 (4)	06751 (1)	06753 (1)	06755 (2)	06757 (4)												
			22	52	21	44	21	49	21	39	20	50	31	51	32	46	-	90	34	52			
			74 (A)	65 (A)	70 (A)	60 (B+)	70 (A)	82 (A+)	78 (A+)	90 (O)	86 (A+)												
13		01510100615 WAQAR ALI SID: 310000013099 SchemeID: 310062015001	06701 (4)	06703 (4)	06705 (4)	06707 (4)	06717 (4)	06751 (1)	06753 (1)	06755 (2)	06757 (4)												
			20	34	21	32	18	37	0	24	17	47	30	48	31	42	-	A	30	48			
			54 (B)	53 (B)	55 (B+)	24 (F)	64 (B+)	78 (A+)	73 (A)	A	78 (A+)												
14		01610100615 AASHNA SID: 310000013100 SchemeID: 310062015001	06701 (4)	06703 (4)	06705 (4)	06707 (4)	06717 (4)	06751 (1)	06753 (1)	06755 (2)	06757 (4)												
			22	54	22	55	21	63	17	54	22	58	31	50	33	45	-	89	31	48			
			76 (A+)	77 (A+)	84 (A+)	71 (A)	80 (A+)	81 (A+)	78 (A+)	89 (A+)	79 (A+)												
15		01710100615 CHITRA SHARMA SID: 310000013101 SchemeID: 310062015001	06701 (4)	06703 (4)	06705 (4)	06707 (4)	06717 (4)	06751 (1)	06753 (1)	06755 (2)	06757 (4)												
			23	46	23	41	21	41	22	35	22	44	36	53	36	50	-	90	33	52			
			69 (A)	64 (B+)	62 (B+)	57 (B+)	66 (A)	89 (A+)	86 (A+)	90 (O)	85 (A+)												
16		01810100615 SWETA KUMARI SID: 310000013102 SchemeID: 310062015001	06701 (4)	06703 (4)	06705 (4)	06707 (4)	06717 (4)	06751 (1)	06753 (1)	06755 (2)	06757 (4)												
			21	61	23	57	22	62	23	56	23	64	35	52	36	46	-	80	31	51			
			82 (A+)	80 (A+)	84 (A+)	79 (A+)	87 (A+)	87 (A+)	82 (A+)	80 (A+)	82 (A+)												
17																							
18																							
19																							
20																							

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13	06657	MERF657	TERM PAPER-I	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40

