

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 007 Programme Name: MASTER OF TECHNOLOGY (DIGITAL COMMUNICATION) SchemeID: 310072009001 Sem./Year: 03 SEMESTER
Institution Code: 101 Institution: AMBEDKAR INSTITUTE OF TECHNOLOGY

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	06605	RF605	RADAR SYSTEM	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
02	05607	SP607	BROADBAND COMMUNICATION AND INFORMATION SYSTEM	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
03	05701	SP701	SPEECH SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
04	06701	RF701	ELECTROMAGNETIC INTERFERENCE AND COMPATIBILITY IN SYSTEM DESIGN	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
05	07701	DC701	SELECTED TOPICS IN DIGITAL COMMUNICATION	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
06	05703	SP703	IMAGE PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
07	06703	RF703	MICROWAVE & MILLIMETER INTEGRATED CIRCUITS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
08	07703	DC703	HIGH PERFORMANCE COMMUNICATION NETWORKS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
09	07705	DC705	SPREAD SPECTRUM TECHNIQUES	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
10	06707	RF707	SMART ANTENNAS FOR MOBILE COMMUNICATION	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
11	05711	SP711	OPTICAL SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
12	07751	DC751	LAB BASED ON ELECTIVE	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
13	07753	DC753	LAB BASED ON ELECTIVE	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
14	07755	DC755	MINOR PROJECT	8	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50

