

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 052 Programme Name: MASTER OF TECHNOLOGY (VLSI DESIGN) SchemeID: 310522012001 Sem./Year: 03 SEMESTER
Institution Code: 118 Institution: C-DAC, NOIDA

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	52701	MEVS701	ALGORITHM FOR VLSI PHYSICAL DESIGN AUTOMATION	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	52703	MEVS703	VLSI DESIGN TEST AND TESTABILITY	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	42705	MEEC705	ESD AND RTOS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
04	52705	MEVS705	ANALOG-MIXED SIGNAL DESIGN	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
05	52707	MEVS707	HARDWARE-SOFTWARE CO-DESIGN	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
06	52709	MEVS709	DESIGNING WITH FPGA	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
07	52711	MEVS711	ADVANCED DIGITAL COMMUNICATION SYSTEM	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
08	52713	MEVS713	MEMS AND IC INTEGRATION	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
09	52715	MEVS715	NETWORK ON CHIP DESIGN	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
10	52717	MEVS717	CMOS RF DESIGN	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
11	52719	MEVS719	CIRCUIT INTERCONNECTIONS AND PACKAGING FOR VLSI	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
12	52751	MEVS751	LAB-7	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
13	52753	MEVS753	LAB-8	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
14	52755	MEVS755	TERM PAPER-III	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50
15	52757	MEVS757	MINOR PROJECT	4	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50

