

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 053 Programme Name: MASTER OF TECHNOLOGY (INFORMATION TECHNOLOGY) SchemeID: 310532012001 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	48701	MECS701	ADVANCED DATA WAREHOUSING & DATA MINING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	48703	MECS703	ADVANCED SOFTWARE TESTING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
03	53703	MEIT703	INFORMATION THEORY AND CODING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	48705	MECS705	CLOUD COMPUTING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
05	53705	MEIT705	RELIABILITY ENGINEERING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
06	42707	MEEC707	ARTIFICIAL NEURAL NETWORKS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
07	48707	MECS707	E-COMMERCE AND APPLICATIONS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
08	48709	MECS709	INFORMATION STORAGE AND MANAGEMENT	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
09	48711	MECS711	SOFTWARE QUALITY MANAGEMENT	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
10	48713	MECS713	STATISTICAL SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
11	53715	MEIT715	ADVANCED MULTIMEDIA	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
12	48717	MECS717	CYBER CRIME INVESTIGATIONS & CYBER FORENSICS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
13	48719	MECS719	DISTRIBUTED DATABASES	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
14	48721	MECS721	NETWORK MANAGEMENT	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
15	48723	MECS723	REAL TIME SOFTWARE SYSTEM	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
16	53751	MEIT751	ADVANCED DATA WAREHOUSING & DATA MINING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
17	53755	MEIT755	TERM PAPER III	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50
18	53757	MEIT757	MINOR PROJECT	4	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
19	53759	MEIT759	INFORMATION THEORY AND CODING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50

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01	48701	MECS701	ADVANCED DATA WAREHOUSING & DATA MINING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	48703	MECS703	ADVANCED SOFTWARE TESTING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
03	53703	MEIT703	INFORMATION THEORY AND CODING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	48705	MECS705	CLOUD COMPUTING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
05	53705	MEIT705	RELIABILITY ENGINEERING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
06	42707	MEEC707	ARTIFICIAL NEURAL NETWORKS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
07	48707	MECS707	E-COMMERCE AND APPLICATIONS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
08	48709	MECS709	INFORMATION STORAGE AND MANAGEMENT	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
09	48711	MECS711	SOFTWARE QUALITY MANAGEMENT	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
10	48713	MECS713	STATISTICAL SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
11	53715	MEIT715	ADVANCED MULTIMEDIA	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
12	48717	MECS717	CYBER CRIME INVESTIGATIONS & CYBER FORENSICS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
13	48719	MECS719	DISTRIBUTED DATABASES	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
14	48721	MECS721	NETWORK MANAGEMENT	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
15	48723	MECS723	REAL TIME SOFTWARE SYSTEM	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
16	53751	MEIT751	ADVANCED DATA WAREHOUSING & DATA MINING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
17	53755	MEIT755	TERM PAPER III	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50
18	53757	MEIT757	MINOR PROJECT	4	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
19	53759	MEIT759	INFORMATION THEORY AND CODING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50

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S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	48601	MECS601	ADVANCED DATA STRUCTURES	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	52601	MEVS601	DSD USING VERILOG	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
03	48603	MECS603	ADVANCED SOFTWARE ENGINEERING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	48605	MECS605	ADVANCES IN DATA & COMPUTER COMMUNICATIONS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	48607	MECS607	ADVANCED COMPUTER ARCHITECTURE	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
06	48609	MECS609	ENTERPRISE COMPUTING USING JAVA	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
07	48611	MECS611	COMPUTATIONAL TECHNIQUES USING MATLAB	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
08	42613	MEEC613	MATHEMATICAL STATISTICS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
09	48613	MECS613	ADVANCED OPERATING SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
10	53617	MEIT617	INTRODUCTION TO COMPUTER SECURITY	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
11	53619	MEIT619	CELLULAR AND MOBILE COMMUNICATION	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
12	53651	MEIT651	ADVANCE DATA STRUCTURES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
13	53653	MEIT653	ADVANCED SOFTWARE ENGINEERING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
14	53657	MEIT657	TERM PAPER I	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50
15	53659	MEIT659	ADVANCES IN DATA AND COMPUTER COMMUNICATIONS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50

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S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	48601	MECS601	ADVANCED DATA STRUCTURES	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	52601	MEVS601	DSD USING VERILOG	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
03	48603	MECS603	ADVANCED SOFTWARE ENGINEERING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	48605	MECS605	ADVANCES IN DATA & COMPUTER COMMUNICATIONS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	48607	MECS607	ADVANCED COMPUTER ARCHITECTURE	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
06	48609	MECS609	ENTERPRISE COMPUTING USING JAVA	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
07	48611	MECS611	COMPUTATIONAL TECHNIQUES USING MATLAB	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
08	42613	MEEC613	MATHEMATICAL STATISTICS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
09	48613	MECS613	ADVANCED OPERATING SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
10	53617	MEIT617	INTRODUCTION TO COMPUTER SECURITY	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
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12	53651	MEIT651	ADVANCE DATA STRUCTURES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
13	53653	MEIT653	ADVANCED SOFTWARE ENGINEERING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
14	53657	MEIT657	TERM PAPER I	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50
15	53659	MEIT659	ADVANCES IN DATA AND COMPUTER COMMUNICATIONS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50

