

## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 048      Programme Name: MASTER OF TECHNOLOGY (COMPUTER SCIENCE AND ENGINEERING)      SchemeID: 310482012001      Sem./Year: 01 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	48601	MECS601	ADVANCED DATA STRUCTURES	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	48603	MECS603	ADVANCED SOFTWARE ENGINEERING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	48605	MECS605	ADVANCES IN DATA & COMPUTER COMMUNICATIONS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	48607	MECS607	ADVANCED COMPUTER ARCHITECTURE	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
05	48609	MECS609	ENTERPRISE COMPUTING USING JAVA	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
06	48611	MECS611	COMPUTATIONAL TECHNIQUES USING MATLAB	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
07	42613	MEEC613	MATHEMATICAL STATISTICS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
08	48613	MECS613	ADVANCED OPERATING SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
09	48615	MECS615	THEORY OF COMPUTATION	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
10	48651	MECS651	ADVANCED DATA STRUCTURES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
11	48653	MECS653	ADVANCED SOFTWARE ENGINEERING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
12	48655	MECS655	ADVANCES IN DATA & COMPUTER COMMUNICATIONS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
13	48657	MECS657	TERM PAPER-I	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50



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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	42703	MEEC703	DIGITAL IMAGE PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
03	48703	MECS703	ADVANCED SOFTWARE TESTING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	53703	MEIT703	INFORMATION THEORY AND CODING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
05	48705	MECS705	CLOUD COMPUTING	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 & APPLICATIONS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
08	48709	MECS709	INFORMATION STORAGE & 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	ADVANCED DIGITAL SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
11	48715	MECS715	ADVANCED MULTIMEDIA	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
12	48717	MECS717	CYBER CRIME INVESTIGATION AND 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 AND SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
16	48751	MECS751	ADVANCED DATA WAREHOUSING & DATA MINING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
17	48753	MECS753	SOFTWARE TESTING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
18	48755	MECS755	TERM PAPER-III	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50
19	48757	MECS757	MINOR PROJECT	4	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50







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 Institution Code: 164      Institution: UNIVERSITY SCHOOL OF INFORMATION & COMMUNICATION TECHNOLOGY (FORMERLY USIT)

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	42703	MEEC703	DIGITAL IMAGE PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
03	48703	MECS703	ADVANCED SOFTWARE TESTING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	53703	MEIT703	INFORMATION THEORY AND CODING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
05	48705	MECS705	CLOUD COMPUTING	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 & APPLICATIONS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
08	48709	MECS709	INFORMATION STORAGE & 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	ADVANCED DIGITAL SIGNAL PROCESSING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
11	48715	MECS715	ADVANCED MULTIMEDIA	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
12	48717	MECS717	CYBER CRIME INVESTIGATION AND 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 AND SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
16	48751	MECS751	ADVANCED DATA WAREHOUSING & DATA MINING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
17	48753	MECS753	SOFTWARE TESTING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
18	48755	MECS755	TERM PAPER-III	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50
19	48757	MECS757	MINOR PROJECT	4	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50





