

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 901 Programme Name: DOCTOR OF PHILOSOPHY (COURSE WORK IN ICT) SchemeID: 909012016001 Sem./Year: 02 SEMESTER
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	900102	CWICT-102	ADVANCED INTERNAL COMBUSTION ENGINE	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
02	99102	BAS-102	CHARACTERIZATION OF MATERIALS	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
03	900104	CWICT-104	DATA ANALYTICS FOR ENGINEERS	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
04	99104	BAS-104	NANOTECHNOLOGY	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
05	900106	CWICT-106	ENERGY MANAGEMENT & ENERGY EFFICIENCY	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
06	900108	CWICT-108	MIXED SIGNAL CIRCUIT DESIGN	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
07	900110	CWICT-110	WASTE AS COMPOSITE IN GREEN STRUCTURES	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
08	900112	CWICT-112	RAPID PROTOTYPING AND MANUFACTURING	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
09	07602	MEDC-602	ADVANCED INFORMATION THEORY & CODING	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
10	48602	MECS-602	OBJECT ORIENTED ANALYSIS & DESIGN	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
11	53602	MEIT-602	ADVANCED MOBILE COMPUTING	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
12	42604	MEEC-604	ADVANCED SIGNAL PROCESSING	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
13	48604	MECS-604	ADVANCED DATABASE MANAGEMENT SYSTEM	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
14	53604	MEIT-604	ADVANCED SOFTWARE PROJECT MANAGEMENT	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
15	08606	MEIS-606	INFORMATION SECURITY & RISK MANAGEMENT	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
16	42606	MEEC-606	ADVANCED VLSI DESIGN	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
17	48606	MECS-606	ADVANCED ALGORITHM ANALYSIS & DESIGN	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
18	53606	MEIT-606	COMPUTER GRAPHICS & ANIMATION	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
19	05608	MESP-608	WAVELET TRANSFORMS FOR SIGNAL AND IMAGE PROCESSING	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
20	07608	MEDC-608	SATELLITE COMMUNICATION	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
21	53608	MEIT-608	WEB SEMANTICS	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
22	42610	MEEC-610	MICROWAVE INTEGRATED CIRCUITS	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
23	05612	MESP-612	DIGITAL IMAGE PROCESSING	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
24	48612	MECS-612	SOFT COMPUTING	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
25	42616	MEEC-616	TELECOMMUNICATION SWITCHING AND TELE-TRAFFIC ENGINEERING	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50

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26	48616	MECS-616	SOFTWARE METRICS	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
27	187618	MERA-618	OPTIMIZATION TECHNIQUES	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
28	42626	MEEC-626	FUZZY LOGIC & DESIGN	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50

