

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 095 Programme Name: MASTER OF TECHNOLOGY (CHEMICAL ENGINEERING) SchemeID: 310952007001 Sem./Year: 01 SEMESTER
Institution Code: 161 Institution: UNIVERSITY SCHOOL OF CHEMICAL TECHNOLOGY

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	10105	NST105	NANO PARTICLES AND BIO ORGANISMS	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
02	14501	CT501	ADVANCED TRANSPORT PHENOMENA	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	14503	CT503	ADVANCED SEPARATION TECHNOLOGY	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	14505	CT505	ADVANCED SYSTEM ENGINEERING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	14511	CT511	DESIGN OF EXPERIMENT AND ANALYSIS OF ENGINEERING DATA	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
06	14513	CT513	ENVIRONMENTAL ENGINEERING AND WASTE MANAGEMENT	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
07	14515	CT515	POWDER PROCESSING & TECHNOLOGY	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
08	14517	CT517	CHEMICAL PROCESS QUANTITATIVE RISK ANALYSIS	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
09	14553	CT553	ADVANCE CONTROL LAB	3	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
10	14555	CT555	ADVANCE COMPUTATIONAL LAB	3	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
11	47605	EM605	DISASTER MANAGEMENT	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
12	47725	EM725	ENERGY MANAGEMENT & PLANNING	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50

