

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 095 Programme Name: MASTER OF TECHNOLOGY (CHEMICAL ENGINEERING) SchemeID: 310952007001 Sem./Year: 02 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	14402	CT402	CHEMICAL PROCESS ENGINEERING	4	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
02	14420	CT420	PETROLEUM ENGINEERING	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
03	14422	CT422	POLYMER ENGINEERING	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
04	95502	CT 502	COMPUTER AIDED PROCESS DESIGN	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	95504	CT 504	ADVANCED CHEMICAL ENGINEERING THERMODYNAMICS	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	95512	CT 512	ALTERNATIVE ENERGERY SOURCES	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
07	95514	CT 514	PROCESS PLANT UTILITIES	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
08	95516	CT 516	CATALYSIS AND REACTOR DESIGN	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
09	95518	CT 518	MEMBRANE SCIENCE AND TECHNOLOGY	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
10	95520	CT 520	DESIGN AND ANALYSIS OF BIO-REACTORS	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50
11	95554	CT 554	MINOR PROJECT	8	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
12	47612	EM612	ENVIRONMENTAL IMPACT ASSESSMENT AND RISK ANALYSIS	3	THEORY	UES	ELECTIVE	DROPPABLE	40	60	100	50

