

## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 204      Programme Name: MASTER OF TECHNOLOGY (BIOCHEMICAL ENGINEERING) (DUAL DEGREE)      SchemeID: 312042017001      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	204502	BCT502	BIOPROCESS INSTRUMENTATION AND CONTROL	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	95502	CT502	COMPUTER AIDED PROCESS DESIGN	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	204522	BCT522	METABOLIC ENGINEERING	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
04	204524	BCT524	APPLICATION OF MEMBRANES IN BIOPROCESS ENGINEERING	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
05	204526	BCT526	BIOREMEDIATION & BIOTRANSFORMATION	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
06	204528	BCT528	BIOPROCESS SAFETY AND MANAGEMENT IN INDUSTRIES	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
07	204554	BCT554	MINOR PROJECT	8	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40



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S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	204652	BCT652	MAJOR PROJECT (PART-II)	15	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
02	204654	BCT654	PROJECT SEMINAR	3	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40



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01	204502	BCT502	BIOPROCESS INSTRUMENTATION AND CONTROL	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	95502	CT502	COMPUTER AIDED PROCESS DESIGN	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	204522	BCT522	METABOLIC ENGINEERING	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
04	204524	BCT524	APPLICATION OF MEMBRANES IN BIOPROCESS ENGINEERING	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
05	204526	BCT526	BIOREMEDIATION & BIOTRANSFORMATION	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
06	204528	BCT528	BIOPROCESS SAFETY AND MANAGEMENT IN INDUSTRIES	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	40
07	204554	BCT554	MINOR PROJECT	8	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40

