

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 013 Programme Name: BACHELOR OF TECHNOLOGY (BIOTECHNOLOGY) SchemeID: 190132004001 Sem./Year: 01 SEMESTER
 Institution Code: 160 Institution: UNIVERSITY SCHOOL OF BIOTECHNOLOGY

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	15105	IT105	INTRODUCTION TO COMPUTERS	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	99109	BA109	MATHEMATICS - I	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	99113	BA113	LIFE SCIENCES - I	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	13115	BT115	CONCEPTS IN BIOTECHNOLOGY	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	99121	BA121	FOUNDATION COURSE IN PHYSICO INORGANIC CHEMISTRY - I	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	99123	BA123	FOUNDATION COURSE IN PHYSICS - I	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	99153	BA153	PHYSICS - I LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
08	15155	IT155	COMPUTER LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	99155	BA155	CHEMISTRY - I LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
10	15157	IT157	ENGINEERING GRAPHICS - I LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
11	99159	BA159	LIFE SCIENCES - I LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
12	13161	BT161	BIOTECHNOLOGY LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50

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 Institution Code: 160 Institution: UNIVERSITY SCHOOL OF BIOTECHNOLOGY

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	13201	BT201	MICROBIOLOGY	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	99203	BA203	BIOENERGETICS - I	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	13205	BT205	CELL BIOLOGY	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	13209	BT209	GENETICS	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	13211	BT211	BIOSTATISTICS	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	14211	CT211	CHEMICAL ENGINEERING-1	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	13251	BT251	GENETICS LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
08	99253	BA253	BIOENERGETICS - I LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	13255	BT255	CELL BIOLOGY LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
10	13257	BT257	MICROBIOLOGY LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50

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 Institution Code: 160 Institution: UNIVERSITY SCHOOL OF BIOTECHNOLOGY

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	13301	BT301	PLANT TISSUE CULTURE	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	13303	BT303	MICROBIAL PROCESSING ENGINEERING	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	13305	BT305	ANIMAL BIOTECHNOLOGY	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	13307	BT307	RECOMBINANT DNA TECHNOLOGY & APPLICATION	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	13309	BT309	DEVELOPMENTAL BIOLOGY	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	13351	BT351	PLANT TISSUE CULTURE LAB.	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	13355	BT355	ANIMAL TISSUE CULTURE LAB.	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
08	13357	BT357	RECOMBINANT DNA TECHNOLOGY & APPLICATION LAB.	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	13359	BT359	DEVELOPMENTAL BIOLOGY LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
10	14361	CT361	CHEMICAL ENGINEERING LAB.	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50

