

IK Gujral Punjab Technical University
M. Sc. Biotechnology

Study Scheme & Syllabus of Master of Science in Biotechnology /

(M. Sc. Biotechnology)

Batch 2018 onwards



By

Board of Study Biotechnology
Department of Academics
IK Gujral Punjab Technical University

IK Gujral Punjab Technical University
M. Sc. Biotechnology

Master of Science in Biotechnology (M. Sc. Biotechnology)
It is a Post Graduate (PG) Programme of 2 years duration (4 semesters)

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M. Sc. Biotechnology

Second Semester

Course Code	Course Type	Course Title	L	T	P	Internal	External	Total Marks	Credits
MBT201	Core	Cell and Developmental Biology	4	-	-	30	70	100	4
MBT202	Core	Immunology and Immunotechnology	4	-	-	30	70	100	4
MBT203	Core	Enzyme Technology	4	-	-	30	70	100	4
MBT204	Core	Biotechnology Laboratory-II	-	-	8	50	25	75	4
MBT205	Core	Bioprocess Engineering	3	1	-	30	70	100	4
MBT XX	DSE	Elective-II	3	-	-	30	70	100	3
MBT206	GE	Journal Club	-	-	2	Satisfactory/Unsatisfactory			1
Total			18	1	10	200	375	575	24

* L: Lecture, T: Tutorial, P: Practical