

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)

IK Gujral Punjab Technical University

M. Sc. Biotechnology

Third Semester

Course Code	Course Type	Course Title	L	T	P	Internal	External	Total Marks	Credits
MBT301	Core	Genetic Engineering	4	-	-	30	70	100	4
MBT302	Core	Biostatistics	3	1	-	30	70	100	4
MBT303	Core	Genomics and Proteomics	4	-	-	30	70	100	4
MBT304	Core	IPR, Good Lab Practices and Bioethics	4	-	-	30	70	100	4
MBT305	Core	Biotechnology Laboratory-III	-	-	8	50	25	75	4
MBT XX	DSE	Elective-III	3	-	-	30	70	100	4
MBT306	GE	Journal Club	-	-	2	Satisfactory/Unsatisfactory			1
Total			15	1	10	200	375	575	24

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