

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

Fourth Semester

Course Code	Course Type	Course Title	L	T	P	Internal	External	Credits
MBT401	Core	One Semester Dissertation / Thesis	-	-	24	Satisfactory/Unsatisfactory		12

Elective -I

MBT111	Environment Biotechnology
MBT112	Nanobiotechnology
MBT113	Viruses and Human Diseases

Elective -II

MBT211	Plant Tissue Culture
MBT212	Drug Discovery and Development
MBT213	Molecular Carcinogenesis and Therapy

Elective -III

MBT311	Animal Tissue Culture
MBT312	Food Biotechnology
MBT313	Clinical Research