

**SEMESTER I**

<b>Subject Name</b>	<b>Subject Type</b>	<b>Subject Code</b>	<b>Subject Credit</b>
Biochemistry	Regular	MMBT1BCH	4
Basic experimental skills in Biological Science	Regular	MBOT1BEB	4
Cell Biology and Genetics	Regular	MMBT1CBG	4
Bacteriology, Phycology, Mycology And Plant Pathology	Regular	MBOT1BPP	4
Biostatistics and Research Methodology	Elective	MELE1BRM	2
Developmental Biology	Elective	MELE1DEB	2
Practical Module I	Regular	MBOT1PRA	6

**SEMESTER II**

Subject Name	Subject Type	Subject Code	Subject Credit
Bryophytes,Pteridophytes, Gymnosperms And Fossils	Regular	MBOT2BPG	4
Molecular Biology	Regular	MMBT2MOB	4
Angiosperm Taxonomy And Plant Reproduction	Regular	MBOT2ATR	4
Plant Anatomy And Ecology	Regular	MBOT2PAE	4
Bioinformatics	Elective	MELE2BNF	2
Ecology	Elective	MELE2ECO	2
Practical module II	Regular	MBOT2PRA	6

SEMESTER III

Subject Name	Subject Type	Subject Code	Subject Credit
Plant Physiology	Regular	MBOT3PHY	4
Plant Biotechnology	Regular	MBOT3PBT	4
Biodiversity	Regular	MBOT3BID	4
Soft Skills and Development	Open	MOPE3SSD	2
Practical Module III	Regular	MBOT3PRA	6
PROJECT-I	Regular	MBOT3PRO	8

#### SEMESTER IV

Subject Name	Subject Type	Subject Code	Subject Credit
Stress Physiology	Regular	MBOT4STP	4
Genetics and Plant Breeding	Regular	MBOT4GPB	4
Applied Botany and IPR	Regular	MBOT4APB	4
Practical Module IV	Regular	MBOT4PRA	6
Project II	Regular	MBOT4PRO	8



