

PROPOSED SCHEME FOR B.Sc. PROGRAMME
UNDER CHOICE BASED CREDIT SYSTEM

FIRST YEAR

SEMESTER-I

Paper-I: Microbial Diversity of Lower Plants

Code	Course Title	Course Type	HPW	Credits
BS 104	Optional I	DSC I-A	4 T 2 P = 6	4 + 1 = 5

SEMESTER-II

Paper-II: Bryophytes Pteridophytes, Gymnosperms and Palaeobotany

Code	Course Title	Course Type	HPW	Credits
BS 201	Environmental Studies	AECC-2	2	2
BS204	Optional-I	DSC-1B	4 T + 2P = 6	4 + 1 = 5

SECOND YEAR

SEMESTER-III

Paper-III: Taxonomy of Angiosperms and Medicinal Botany

Code	Course Title	Course Type	HPW	Credits
BS304	Optional-I	DSC-IC	4 T + 2 P = 6	4 + 1 = 5

SEMESTER-IV

Paper-IV: Plant Anatomy, Embryology and Palynology

Code	Course Title	Course Type	HPW	Credits
BS404	Optional - I	DSC-ID	4 T + 2P = 6	4 + 1 = 5

THIRD YEAR

SEMESTER-V

Paper-V: Cell Biology and Genetics

Elective-I: Ecology and Biodiversity / Elective II: Horticulture

Code	Course Title	Course Type	HPW	Credits
BS 503	Optional-I	DSC - IE	3T + 2P = 5	3 + 1 = 4
BS 506	Optional I A/B	DSE - IE	3T + 2P = 5	3 + 1 = 4

SEMESTER-VI

Paper-VI: Plant Physiology

Elective III Tissue Culture and Biotechnology / Elective-IV: Seed Technology

Code	Course Title	Course Type	HPW	Credits
BS 603	Optional-I	DSC - IF	3 T + 2P = 5	3 + 1 = 4
BS 606	Optional A/B	DSE - IF	3 T + 2P = 5	3 + 1 = 4