

## SEMESTERWISE COURSE LAYOUT OF B.SC (HORTICULTURE)

### I-SEMESTER COURSES

Course No.	Course Title
H-HORT-111	Fundamentals of Horticulture
H-FL-111	Ornamentals of Horticulture
H-MIBO-111	Introductory Microbiology
H-BOT-111	Principles of Genetics and Cytogenetics
H-AGROMET-111	Agricultural Meteorology
H-SSAC-111	Fundamentals of Soil science
H-EXTN-111	Fundamentals Extension Education
H-ECON-111	Introductory Economics
H-COMP-111	Computer Application
H-LANG-111	Structural Grammer and Spoken English (NC)
H-MATHS-111	Mathematics (NC)
PHY.EDU-111	Physical Education ( NC)

### II-SEMESTER COURSES

Course No.	Course Title
H-HORT-122	Propagation and Nursery Management
H- HORT-123	Growth and Development of Horticultural crops

H-BOT- 122	Principles of Plant Breeding
H-BOT-123	Introductory Plant Physiology
H-AGRO-121	Water Management Horticultural crops
H-SSAC-122	Soil Fertility and Nutrient Management
H-EXTN-122	Agricultural Communication and Journalism
H-PATH-121	Fundamentals of Plant Pathology
H-ENTO-121	Fundamentals of Entomology
H-STAT-121	Elementary Statistics
H-NSS-121	National Service Scheme (NC)
H-NCC-121	National Cadet Core (NC)