

B.Sc. 2nd Semester (Hons.)
Subject: Botany
Paper: BOT-HG-2016
(Plant Ecology and Taxonomy)
Full marks: 30

Write any two assignments

Assignment 1 (15)

Define ecological succession. How a climax community is developed in an ecosystem? Explain the processes.

Assignment 2 (15)

Write the taxonomic evidence from palynology and cytology with example.

Assignment 3 (5+5+5=15)

How are carbon, nitrogen and phosphorus recycled in an ecosystem?