## B.Sc DEGREE EXAMINATION, EVEN SEMESTER 2021 I Year II Semester Bryophytes and Pteridophytes

## Max.marks :25

Answer any **FIVE** questions  $(5 \times 5 = 25)$  Marks

- 1. Describe the distinguishing characters of Bryophytes.
- 2. List out the difference between the sporophytes of Marchantia and Polytrichum.
- 3. Write a note on economic importance of Pteridophytes with suitable examples.
- 4. Write an account on the stelar evolution in Bryophytes.
- 5. Describe the structure of Marsilea Sporocarp.
- 6. Describe the anatomy of Lycopodium stem with labelled diagram.
- 7. Enumerate the economic importance of Bryophyte with suitable examples.