

**BACHELOR OF SCIENCE in BOTANY (HONS)
SEMESTER – I**

Paper Code: BOT-101(P)

BOT-101(P)/BOTANY PRACTICAL- I

25 MARKS

PRACTICAL LABORATORY

1. Gram staining of bacteria
2. Microscopic study of vegetative and reproductive structure of algal genera included in theory syllabus.
3. Study of lichen thalli- crustose, foliose and fruticose.
4. Study of locally important plant diseases.
5. Morphology and microscopic study of vegetative and reproductive structures of bryophyte genera included in theory syllabus.
6. Morphology and microscopic study of vegetative and reproductive structures of pteridophyte genera included in theory syllabus.
