

**M.Sc. 3rd Semester Examination, 2022**

**BOTANY**

*( Ecology and Environmental Biology )*

**PAPER – BOT-396.1**

**( Practical )**

*Full Marks : 25*

*Time : 2 hours*

*The figures in the right hand margin indicate marks*

*Candidates are required to give their answers in their own words as far as practicable*

Answer tick (✓) marked question from the following :

1. (a) Perform quadrat analysis for the given site.  
(b) Work out the anatomical features of the supplied specimen, draw, illustrate and comment on the adaptive features. 10 + 10

*( Turn Over )*

*Or*

2. (a) Perform Raunkaer's life form analysis of the given site. Comment on the plant community spectrum.
- (b) Workout the anatomical features of the supplied specimen, draw, illustrate and comment on the adaptive features of it. 10 + 10
3. Laboratory note book and Viva voce. 5
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**M.Sc. 3rd Semester Examination, 2022**

**BOTANY**

( Seminar )

PAPER – BOT-396.2

( Practical )

*Full Marks : 25*

*Time : 1 hours*

*The figures in the right hand margin indicate marks*

*Candidates are required to give their answers in their own words as far as practicable*

Answer the question (submit the materials as instructed with roll no and question no as file name; like 26.a or 26.b)

1. Submission of seminar write up. 10

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|-----------------------------|----|
| 2. Presentation of seminar. | 10 |
| 3. Interaction.             | 5  |
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