

Total Pages—2

PG/IVS/BOT/494.2/25  
(Pr.)

**M.Sc. 4th Semester Examination, 2025**

**BOTANY**

*(Anatomy & Pharmacognosy)*

*( Practical )*

PAPER – BOT-494.2

*Full Marks : 25*

*Time : 3 hours*

**Answer all questions**

*The figures in the right hand margin indicate marks*

1. Draw and describe the anatomical features of sample A. Comment on it. 8  
[slide preparation-2, drawing-2, description-2, comment-2]

*( Turn Over )*

( 2 )

2. Identify the supplied sample B by performing microscopic study. Draw, label and describe the microscopic structures. 8

[slide preparation-2, drawing-2, description-2, comment-2]

3. Laboratory note books. 4

4. Viva-voce. 5