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PG/IVS/BOT/495F/25

(Pr.)

M.Sc. 4th Semester Examination, 2025

BOTANY

*(Special paper : Palaeobotany, Palynology &
Plant Reproductive Biology)*

(Practical)

PAPER – BOT-495F

Full Marks : 25

Time : 3 hours

Answer all questions

The figures in the right hand margin indicate marks

1. Describe the acetolysis technique of G. Erdtman (1960) for the preparation of palynological slides. 3

(Turn Over)

(2)

2. Draw and describe the palynomorphs (any three) present in sample A. 3 + 3 + 3
3. Comment on B and C. 2 × 2
4. Submission of practical records. 4
5. Viva-voce. 5