**Model paper for Practical Examination**

Semester – III/ Botany Core Course – 3

**Anatomy and Embryology of Angiosperms, Plant Ecology and Biodiversity**

Max. Time: 3 Hrs. Max. Marks: 50

1. Take T.S. of the material ‘A’ (Anatomy), prepare a temporary slide and justify the identification with specific reasons. 10 M

2. Write the procedure for the experiment ‘B’ (Embryology) and demonstrate the same. 10 M

3. Take T.S. of the material ‘C’, prepare a temporary slide and justify the identification with specific reasons. 10 M

4. Identify the following with specific reasons. 4 x 3 = 12 M

D. Anatomy/Embryology

E. Ecology instrument

F. Mapping of Biodiversity hot spot

G. Endemic/endangered plant/animal

5. Record + Viva-voce 5 + 3 = 8 M