**Model Question Paper for Practical Examination**

Semester – II/ Botany Core Course – 2

**Basics of Vascular plants and Phytogeography**

(Pteridophytes, Gymnosperms, Taxonomy of Angiosperms and Phytogeography)

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

1. Take T.S. of the material ‘A’ (Pteridophyta), make a temporary slide and justify the identification with apt points. 10 M

2. Take T.S. of the material ‘B’ (Gymnosperms), make a temporary slide and justify the identification with apt points. 10 M

3. Describe the vegetative and floral characters of the material ‘C’ (Taxonomy of Angiosperms) and derive its systematic position. 10 M

4. Identify the specimen ‘D’ (Fossil Gymnosperm) and give specific reasons. 5 M

5. Locate the specified phytogeographical regions (2x2M) in the world / India (E) map supplied to you. 4 M

6. Record + Herbarium & Field note book + Viva-voce 5 +4+3 = 12 M