**Model Question Paper for Practical Examination**

Semester – I/ Botany Core Course – 1

**Fundamentals of Microbes and Non-vascular Plants**

(Viruses, Bacteria, Fungi, Lichens, Algae and Bryophytes)

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

1. Take the T.S. of material ‘A’ (Fungi), make a temporary mount and make comments about identification. 10 M

2. Identify any 2 algae from the mixture (material ‘B’) given with specific comments about identification. 10 M

3. Take the T.S. of material ‘C’ (Bryophyta), make a temporary mount and make comments about identification. 10 M

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

D. A laboratory equipment of Microbiology

E. Virus

F. Archaebacteria /Ascomycete /Cyanobacteria/ Eu-Bacteria

G. Lichen

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