

Botany [Major]**[NEP-CBCS]****B.Sc. First Semester End Examination-2023****PAPER-BOTH-MJ 101P****Practical****Full Marks: 20****Time: 02 Hrs***The figures in the right hand margin indicate marks**Candidates are required to give their answers in their own words as far as practicable**Illustrate the answers wherever necessary*

1. Work out the supplied sample 'A' Draw with labelled sketch, describe the reproductive structure and identify the genus.
[Slide preparation – 1, Drawing and labelling – 2, Description – 2, Identification - 1] 6
2. Prepare a temporary slide from supplied sample 'B' the appropriate stain to study the sample. Draw the labelled sketch, write procedure and identify it.
[Slide preparation – 1, Drawing and labelling – 1, Procedure – 2, Reasons for identification - 2] 6
3. Identify the specimen 'C', 'D' & 'E' with reason. 1x3=3
4. Submission of Laboratory Note-book, models and slides. 2
5. Viva-voce 3