

2019

B.Sc.

4th Semester Examination

**BOTANY (Honours)**

Paper - C10P

[Practical]

Full Marks : 20

Time : 3 Hours

*The figures in the margin indicate full marks.  
Candidates are required to give their answers  
in their own words as far as practicable.*

Answer all questions.

1. Draw label and describe the given specimen 'A' with proper botanical terms. Dissect the flower and leave the preparation. Write the floral formula and draw the floral diagram. Identify the family and genus with reasons following the supplied published books/flora.

[Dissection of floral parts - 2; Drawing and labelling - 2+1; Description - 2; Floral formula - 1; Floral Diagram - 1; Family identification with reasons - 2; Genus identification with reason - 1] 12

[ Turn Over ]

( 2 )

2. Identify the genus of the specimens 'B' and 'C' mentioning the name of the family.  $(\frac{1}{2}+\frac{1}{2})\times 2=2$
  3. Laboratory Note Book; Field visit record book and herbarium specimens.  $1+1+1=3$
  4. Viva-voce. 3
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