

B.Sc Part I 2020
(Under 1+1+1 Regulations)
BOTANY HONOURS
PAPER II B (Practical)

Time 2 hours

FM 50

Answer the following question

5x10

1. Draw and label the sexual reproductive structure of *Chara* sp. 5
2. Draw and label the internal structure of basidiocarp of *Agaricus* sp. 5
3. Draw and label the sectional view of apothecium of *Ascobolus* sp. 5
4. Write down the identifying characters of *Volvox* sp. coenobium. 5
5. Write down the identifying characters of cystocarp of *Polysiphonia* sp. 5
6. Write down the identifying characters of centric diatoms. 5
7. Write down the identifying characters of conidiophore of *Penicillium* sp. 5
8. Write down the identifying characters of foliose lichen. 5
9. Write down the identifying character of VS of thallus with sporophyte of *Riccia* 5

Write down the identifying characters of LS of capsule of *Funaria*

5