

DR. KANAILAL BHATTACHARYYA COLLEGE

SEMESTER – II (UNDER CBCS)

BOTANY – GENERAL PRACTICAL – 2021

BOT-GE-2-CC- 2

DATE: 08 – 08- 2021

F.M –30

Time: 10AM.-11.30A.M

**Answer any 3 of the followings:**

**(3X10)= 30**

1. Draw and label the different floral parts of *Cassia* sp. and briefly describe the parts.  
Write the name of the Family. 3+2+4+1
2. Draw and label different floral parts of *Solanum* sp.. Describe it briefly and name the Family. 3+2+4+1
3. State the identifying characters of the followings: 5X2= 10
  - A. Female cone of *Pinus* sp.
  - B. Male strobilus of *Cycas* sp.
4. Write the Family name of the following plants: 5X1=5
  - a. *Eragrostis tenella*
  - b. *Abutilon indicum*
  - c. *Eclipta prostrate*
  - d. *Coccinia grandis*
  - e. *Crotalaria pallida*

Write the identifying characters of - 2.5X2=5

  - f. Gametophyte of Pteris
  - g. Sunken stomata
5. Draw and label the different floral parts of the plant *Leonurus* sp.. Name its Family and state the family identifying characters. 4+2+1+3