SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN (AUTONOMOUS) (Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC) Chromepet, Chennai — 600 044. M.Sc. - END SEMESTER EXAMINATIONS APRIL - 2022 SEMESTER - II 20PPBCT2004 - TAXONOMY OF ANGIOSPERMS AND ECONOMIC BOTANY

Total Duration : 3 Hrs.

Total Marks : 60

Section A

Answer any **SIX** questions $(6 \times 5 = 30 \text{ Marks})$

- 1. Explain in detail the Systems of classification.
- 2. What are the techniques in herbarium Preparation?
- 3. Write note and economic importance of family Rosaceae.
- 4. Write note and economic importance of family Cucurbitaceae.
- 5. Write note and economic importance of Verbenaceae.
- 6. Discus about Commelinaceae family.
- 7. Explain the mode of cultivation and economic uses of crop plants.
- 8. Write short note on Narcotics and Cannabis.

Section B

Part A

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Answer any TWO questions (2 \times 10 = 20 \text{ Marks})
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- 9. Explain binomial nomenclature with example.
- 10. Discuss the floral characters and economic importance of Menispermaceae.
- 11. Describe the floral characters and economic importance of Euphorbiaceae.
- 12. Explain and write their Economic uses of Casuarinaceae family.

Part B

Compulsory question $(1 \times 10 = 10 \text{ Marks})$

13. Explain detail the mode of cultivation and economic importance of Spices and Condiments.
