

QP Code: 106008

Reg. No.:.....

**First B. Pharm (Ayurveda) Degree Supplementary Examinations
August 2023
Pharmaceutical Biology**

Time: 3 Hours

Max Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw diagrams wherever necessary*

Essay

(2x10=20)

1. Explain the general information and classification of Animal Kingdom with brief account of binomial nomenclature
2. Discuss the salient features of the families; (a) Euphorbiaceae (b) Cruciferae

Short Notes

(10x5=50)

3. Morphology of flowers
4. Classification of Plant Kingdom
5. Functions of sclerenchyma
6. Milk and Its products
7. Pieces
8. Animal secretions
9. Anatomy of leaves
10. Monocot stem
11. Coelenterates
12. Umbelliferous fruits

Answer Briefly

(10x3=30)

13. Organ products
14. Amphibia
15. Bark
16. Mollusca
17. Any Two medicinal plants from Compositae family
18. Civet Cat
19. Trichomes
20. Protozoa
21. Xylem
22. Cuttle fish
