

QP Code: 106008

Reg. No.:.....

**First B.Pharm (Ayurveda) Degree Supplementary Examinations
November 2021**

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. Discuss inflorescence in detail with suitable examples.
2. Describe briefly the different types of classification systems adopted in animal kingdom

Short Notes

(10x5=50)

3. Hutchinson's system of classification.
4. Indehiscent fruits.
5. Wood.
6. Characteristics of umbelliferae.
7. Characteristics of solanaceae.
8. Coelenterates.
9. Animal secretions.
10. Host parasites relationships.
11. Define coral. How they are formed and mention its medicinal importance.
12. Compositions and therapeutic effect of cow milk

Answer Briefly

(10x3=30)

13. Define stem.
14. Spermatophyta.
15. Rhytidoma.
16. Latin name, family and uses of Bilwa.
17. Difference between dicot and monocot root.
18. Define phylum.
19. Medicinal uses of sepia.
20. Give any three characteristics of annelides.
21. Ayurvedic preparation of pearl.
22. Scientific name of humans, leech and coral
