

QP Code: 106008

Reg. No.:.....

**First B.Pharm (Ayurveda) Degree Supplementary Examinations
April 2019**

Pharmaceutical Biology

Time: 3 Hours

Max Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essay

(2x10=20)

1. Explain permanent tissue with diagrams.
2. Malarial parasites life cycle

Short Notes

(10x5=50)

3. Compound leaves with suitable examples.
4. Characteristics of Liliaceae.
5. Characteristics of Cruciferae.
6. Parenchyma and aerenchyma.
7. Bark.
8. Leech therapy in Ayurveda
9. Host parasite relationship
10. Describe sources of calcium from animal kingdom with its properties and uses.
11. Mollusca.
12. Corals

Answer Briefly

(10x3=30)

13. Latin name, family and uses of Aparajita.
14. Define vascular tissue.
15. What is pericarp
16. What is Latin name
17. Name three sub-families of Leguminosae.
18. Define species.
19. Ayurvedic preparation of Mukta.
20. Three peculiar features of coelenterate.
21. Define hierarchy.
22. Medicinal uses of honey and its formulations
