

QP Code: 124005

Reg. No.....

**First Professional B.S.M.S. Degree Supplementary Examinations
March 2019**

Maruthuva Thavara Iyal (Medicinal Botany and Pharmacognosy)

(2016 Scheme)

Time: 3 Hours

Max. Marks: 100

- **Answer all Questions**
- **Draw Diagrams Wherever Necessary**

Essays:

(2x10=20)

1. Define wood and enumerate different woods used in Siddha system
2. Discuss on poisonous plants in medicine.

Shorts Notes:

(10x5=50)

3. Draw an outline of Bentham and Hooker's system of classification
4. Prothallus of Dryopteris.
5. Idealized plant cell structure
6. Xerophytes and their adaptation
7. Cardiac glycosides
8. Head inflorescence
9. Salient features of Cucurbitaceae
10. Draw the general floral diagram for Fabaceae
11. Medicinal plants of Caparaceae
12. Methods of conservation of medicinal plants

Answer Briefly:

(10x3=30)

13. Labellum
14. Gynostegium
15. Hesperidium
16. Asafetida
17. Saffron
18. Mitochondria
19. Cystolith
20. Callus
21. Gynandrophore
22. Syngeneccious stamen
