

Q.P. Code. 124005

Reg. No:.....

**First Professional B.S.M.S Degree Supplementary Examinations
March 2022**

Maruthuva Thavara Iyal (Medicinal Botany and Pharmacognosy)

(2016 Scheme)

Time: 3 Hrs

Max. Mark: 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 table/diagrams/flow charts wherever necessary*

Essays:

(2x10=20)

1. Write a detailed note on family fabvaceae with diagrams. Give the botanical name of any five medicinally important plants.
2. How will you maintain a medicinal garden. Name ten medicinal plants you can use for a garden.

Short Notes:

(10x5=50)

3. Xerophytic adaptations
4. Notes on five flowers used as medicine
5. Draw a neat labeled sketch of a plant cell
6. Dryopteris – section through sorus with sketch
7. Spikelet with sketch
8. Adulteration of medicinal plants
9. Family characters of Apiaceae
10. Importance of glycosides
11. Types of imbricate aestivation (with sketch)
12. Medicinal uses of galls

Answer Briefly:

(10x3=30)

13. Damars
14. Tinospora cardifolia
15. Respiratory roots
16. Labelled sketch of Calotropis flower L.S
17. Define ob-diplostamonus condition give examples
18. Orders of series Thalami florum
19. Cladode with examples
20. Cissus quadrangularis
21. Uses of agar – agar
22. Explain bark.
