

Q.P. Code. 124005

Reg. No:.....

**First Professional B.S.M.S Degree Regular/Supplementary Examinations
September 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. Describe the family Cucurbitaceae and write any four medicinal used plants belongs to this family
2. Discuss on medicinal use of fruit and pharmacological properties

Short Notes:

(10x5=50)

3. Write any four medicinal use of root
4. Write any four medicinal use of plants of Lamiaceae
5. Cystocarp
6. Medicinal uses of Menispermaceae family plants
7. Reproductive characters of Compositae
8. Salient feature of Umbelliferae
9. Medicinal uses of essential oil
10. Callus formation
11. General characters of Rubiaceae
12. Salient feature of Apothecium

Answer Briefly:

(10x3=30)

13. Agar agar
14. Stamen characters of Asclepiadiaceae
15. Arrangement of Malvaceae Stamen
16. Medicinal properties of Vinca roseae
17. Petal characters of Fabaceae
18. Melia azadirachta medicinal use in siddha medicine and modern pharmacological action
19. Floral diagram of Oldenlandia umbellata
20. What is Clestothecium
21. General characters of Aristolochiaceae
22. Write botanical name any three endangered medicinal plants
