

Q.P.Code: 201005

Reg. No.....

Second Professional B.S.M.S Degree Examinations, August 2015

**Marutha Thavara Iyal
(Medicinal Botany)**

- **Answer all the questions**

Time : 3hrs

Max. Marks:100

Essay:

(2x10=20)

1. Discuss the similarities and variations between the families of apocynaceae and asclepiadaceae. Mention few plants of medicinal importance relevant to siddha system.
2. Define a raw drug. Explain in detail about unorganized raw drugs of herbal origin

Short Notes:

(10x5=50)

3. Medicinal barks
4. Alkaloids
5. Curcuma species
6. Plant anatomy in identification of herbal drugs
7. Medicinal garden – their importance and maintenance
8. Life cycle of gracilaria
9. Natural system of plant classification
10. Medicinal importance of liliaceae family
11. Endangered medicinal plants
12. Medicinal value of gymnosperms

Answer briefly:

(10x3=30)

13. Menispermaceae – floral characters
14. Penicillium
15. Cardiac glycosides
16. Gynobasic style
17. Asoka tree
18. Medicinal flowers
19. Hydrophytes
20. Saponin
21. Field study of medicinal plants
22. Papilionaceous corolla
