

Q.P.Code: 201005

Reg. No.....

Second Professional B.S.M.S Degree Supplementary Examinations, April 2014

Marutha Thavara Iyal

(Medicinal Botany)

- **Answer all the questions**

Time : 3hrs

Max. Marks:100

Essay:

(2x10=20)

1. Explain the family characters of solanaceae and furnish some important medicinal plants employed in siddha formulations.
2. Define pharmacognosy and explain its role in identification of herbal drugs.

Short Notes:

(10x5=50)

3. Distinguished characters of cucurbitaceae
4. Adhatoda leaf
5. Plant biotechnology
6. Medicinal roots
7. Adulteration of herbal drugs
8. Thallophytes
9. Dryopteris
10. Application of medicinal botany in siddha science
11. What are endangered species and mention its conservation methods
12. Diagnostic features of fabaceae, caesalpiniaceae and mimosaceae

Answer briefly:

(10x3=30)

13. Fixed oil
14. Indian neem
15. Tropane alkaloid
16. Asafoetida
17. Halophytes
18. Moon seed plant family
19. Collection of wild medicinal plants
20. GALLS
21. Challenges in herbal standardization
22. Agar
