

**Q.P. Code: 226005**

**Reg. No: .....**

**Second Professional B.S.M.S Degree Regular/Supplementary Examinations  
March 2021**

**Gunapadam – Marunthiyal (Pharmacology) Paper II**

**(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. Explain the general properties of Thalagam (yellow arsenic trisulphide) types, purification, medicinal uses, toxic signs and its antidote.
2. Write synonyms, purifications, general properties, actions, name of preparations and medicinal uses of Sangu. (Conch shell)

**Short notes:**

**(10x5=50)**

3. Purification process of Ayam (Iron) said by Siddhar Theran.
4. Purification of Kantham (magnet).
5. Toxic symptoms of Karuvangam (Lead) and its antidotes.
6. Toxic signs and symptoms of Chembu (Copper) and its antidotes.
7. General properties, tastes, actions, potency and medicinal uses of Nagam
8. Thangam (Gold) general properties, name of the preparation and medicinal uses
9. Purification of Mandooram (Iron Rust).
10. Kasthuri Karuppu and its medicinal uses.
11. Arakku - general properties taste, potency, actions and its medicinal uses.
12. Routes of drug administration.

**Answer Briefly:**

**(10x3=30)**

13. Medicinal uses of flesh of Udumbu (Varanus sps. monitor).
14. What are the steps to be taken to stop the bleeding at the site of leech bite.
15. How to use Amai (Tortoise) in treating kakkuvaa (Whooping cough).
16. Velli uram and its medicinal uses.
17. Taste, potency, division and actions of KoroChanam (Ox bile).
18. Medicinal uses of honey.
19. Write the general properties of Nathai and medicinal uses of Nathai chippi.
20. Medicinal uses of human breast milk.
21. Tharoshana sikitchai.
22. Poonkaavi (Kavikal) - its taste, potency, actions and medicinal uses.

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