Q.P.Code: 206005 Reg. No......

Second Professional B.S.M.S Degree Examinations, October 2013 Gunapadam II

(THATHU & VILANGINAM - METALS, MINERALS & ANIMAL KINGDOM)

Answer all the questions

Time: 3hrs Max. Marks:100

Essay: (2x10=20)

1. Explain the synonyms, general characters, purification and parpam preparation of lingam (cinnabar) with its adjuvants, indications and its role in gunma anal pun

2. Describe the synonyms, actions, general characters, purification and parpam preparation of sangu (conch shell) along with its adjuvants and indications.

Short Notes: (10x5=50)

- 3. Aya kantha chendooram
- 4. Plants containing lead and copper
- 5. Preparation of sirangu poochu
- 6. Acute and chronic symptoms of vellai paadanam (white arsenic) toxicity and its anti-dotes
- 7. Five uses of pooneeru (fullers earth)
- 8. Preparation of aamai ottu karukku kudineer with song
- 9. Preparation and uses of mezhugu thailam (wax)
- 10. Vellai mathirai preparation and application
- 11. Velli chendooram (silver)- preparation, adjuvant and uses
- 12. Removal techniques of thodam and sattai toxicities from mercury

Answer briefly: (10x3=30)

- 13. Five thodam of ayam (iron) and its removal
- 14. How is kantham (magnetic oxide of iron) superior to ayam (iron)
- 15. Types of Appiragam (Mica)
- 16. General characters of rasam(mercury) with verse
- 17. Preparation and uses of gandhaha mathirai (sulphur)
- 18. Pitha kasayam
- 19. Three uses of venkaram (borax)
- 20 Kilinjil Mezhugu (Mezhugu of Oyster shell)
- 21. Musuru muttai ennai (oil of red ant egg)
- 22. Kandil vennai
