

**Second Professional B.A.M.S (Part II) Degree Supplementary Examinations,
March 2016**

Rasasastra and Bhaishajyakalapana – I

(2010 Scheme)

Time: 3hours

Total Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essays

(2x10=20)

1. Explain in detail the history and chronological development of rasasastra
2. Describe the source, grahya agrahya lakshana(ग्राह्य-अग्राह्य लक्षण) and purification procedure of parade(पारद)

Short notes

(10x5= 50)

3. General and specific purification procedures of suvarna(सुवर्ण)
4. Combination of varthaloha(वर्तलोह) and kamsya(कांस्य)
5. Define paribhasha(परिभाष) and mention the paribhasha of mitra panchakam(मित्र पञ्चकम) and dhanwanthereebhagam(धन्वन्तरीभागम)
6. Ashtasamskaras of parada(अष्टसंस्कार - पारद)
7. Varieties and properties of makshika(माक्षिक)
8. Chemical name, purification procedure and uses of neelanjana(नीलाञ्जन)
9. Enlist the pharmaco-therapeutic properties of kampillaka(कंपिल्लक)
10. Chemical formula and purification procedure of kamkshi(कांक्षी)
11. Explain the marana process of abhraka(अभ्रक मारण)
12. Enlist navartnas and mention samanyasodhana(नवरत्न सामान्य शोधन)

Answer briefly

(10x3= 30)

13. Sudha vargam(सुध वर्गम)
14. Kachapayantra(कच्छपयन्त्र)
15. Gosthani moosha(गोस्तनी मूषा)
16. Pottalikalpam(पोट्टलीकल्पम)
17. Puta gunam(पुट गुण)
18. Gandhaka Druti.
19. Dolayantra(दोलयन्त्र)
20. Tamra dosha(ताम्र दोषा)
21. Hingulam(Cinnabar)
22. Panchamrita parpati(पञ्चामृत पर्पटी)