

**Second Professional B.A.M.S (Part II) Degree Supplementary Examinations,
February 2014**

Rasasastra & Bhaishajyakalpana II

Time: 3hours

Total Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essays

(2x10=20)

1. Define bhesaja(भेषज). Mention the synonyms and qualities of an ideal drug
2. Describe avalehakalpana(अवलेह कल्पन) in detail and mention the method of preparation, dosage & indications of kushmanda rasayana(कुशमाण्ड रसायन)

Short notes

(10x5= 50)

3. Define kalpana(कल्पन). Classify and describe moulika kalpana(मौलिक कल्पन)
4. Explain the general rules applied for raw drug collection.
5. Define mana(मान). Explain the application of mana in bhaishajya kalpana
6. Describe the shelf life of ayurvedic dosage forms(सवीर्यता अवधि) mentioned in sarngadhara samhita(शार्ङ्गधर संहिता)
7. Lepakalpana(लेप कल्पन) with suitable examples
8. Explain swarasa kalpana(स्वरस कल्पन) with its applications
9. Processing of asava and arishta(आसव - अरिष्ट). Mention the combination and indications of draksharishta(द्राक्षारिष्ट)
10. Malahara kalpana(मलहर कल्पन) with examples
11. Describe kshara kalpana(क्षार कल्पन) and mention the kshara sutra nirmana(क्षार सूत्र निर्माण)
12. Enumerate aqueous extractions of ayurvedic pharmaceuticals, briefly describe kwatha kalpana(क्वाथ कल्पन)

Answer briefly

(10x3= 30)

13. Phanitam(फणितम)
14. Lasunaksheeram(लशुनक्षीरम)
15. Snehaparkavidhi(स्नेहपाकविधि)
16. Mamsarasam(मांसरसं)
17. Nasyakalpa(नस्य कल्प)
18. Thoya pakavidhi(तोय पाकविधि)
19. Labeling and packaging of dosage forms
20. Preservatives
21. Drugs and cosmetic act 1940
22. Lavana kalpam(लवण कल्पं)