

Final Year PG Ayurveda Degree Examinations – October 2014
(Bhaishajya Kalpana)

Paper IV- Pharmaceutical Science

Time : 3 hrs

Max marks : 100

- Answer all questions

Essay

(20)

1. Discuss the classical and contemporary parameters of raw material, in process and finished product standardization. Explain them with suitable illustrations.

Short essays

(8x10=80)

2. Define posology. Explain this concept in detail taking suitable classical references.
3. Define distillation and explain its types.
4. Explain the significance of 'drying technique' in pharmaceutical field and its types with appropriate examples.
5. Classify 'semisolid dosage forms' and explain each of them in detail.
6. Explain the routes of drug administration.
7. Differentiate between 'pharmacodynamics and 'pharmacokinetics with suitable illustrations.
8. Discuss the 'bioavailability' and 'bioequivalence'.
9. Define cosmetics. Explain the role of herbal preparations in the field of cosmetics.
