

Q.P.Code 204254

Reg. No.:.....

Final Year PG Ayurveda Degree Examinations – October 2013

(Rasa Shastra)

Paper IV - Pharmaceutical Science

Time : 3 hrs

Max marks : 100

- Answer all questions

Essay

(20)

1. Define the term size separation and its importance in pharmacy. Describe the various methods of size separation.

Short essays

(8x10=80)

2. Preclinical and clinical evaluation of new drugs.
3. Describe in detail the continuous hot percolation process for extraction of crude drugs.
4. Define dose and explain the various factors influencing dosage & drug response.
5. Define viscosity and discuss its importance application in pharmacy. Principles and working of Ostwald viscometer.
6. AUSH guidelines for toxicity investigations of herbal drugs.
7. Discuss the various tests which are generally done to maintain the quality control of tablets.
8. Routes of drug administration in ayurveda with advantage & disadvantages.
9. Write 'Drugs and Cosmetic act' –Mention the duties of a drug insepector
