

**PARUL UNIVERSITY****FACULTY OF AYURVED****M.D/M.S., Supplementary Examination, November 2017****Year: 1****Date: 28-11-2017****Subject Code: (02205101)****Time: 10.00am to 01.00 pm****Subject Name: (Rasashasra Evam Bhasajya Kalpana)****Total Marks: 100**

1. Attempt all questions from each section
2. Figures to the right indicate full.
3. Make suitable assumptions wherever necessary.
4. Write separate sections on separate answer sheets.

**SECTION – A (50 Marks)**

- Q-1 Compulsory** **15**  
Explain the concept of Sodhan, Its need and applicability of different methods used for it.
- Q-2 Write Any One.** **15**  
a. Explain Avleha Kalpana in detail & Enlist the analytical parameters used for its standardization.  
b. Describe Tablet Kalpana in detail.
- Q.3 All Compulsory** **20**  
a. Classification of Rasa dravya.  
b. Sneha siddhi lakshana in detail.  
c. Short note – Sharangdhar Samhita Madhyam Khand.  
d. Ancient chemical test for Bhasma

**SECTION – B (50 Marks)**

- Q-1 Compulsory** **15**  
Explain the new dosage forms in detail.
- Q-2 Write Any One.** **15**  
a. Define standardization, Explain its need and classical references which explain the need for Drug standardization  
  
b. Explain the concept of Pharmacopoeia and formulary of India. Explain these structure and contribution to the current scenario of Drug standardization in Ayurved.
- Q.3 All Compulsory** **20**  
a. LD 50  
b. Stability in ancient and contemporary science  
c. Disintegration test  
d. Gas Chromatography