

**PARUL UNIVERSITY**  
**FACULTY OF AYURVED**  
**M.D/M.S. (Ayurved) Examination, July - 2017**

**Year: 1****Subject Code: 02205101****Subject Name: Rasashastra Evam Bhaishajya Kalpana****Date: 22-07-2017****Time: 10:00 AM TO 01:00 PM****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** Concept of RasaShala, Rasmandap with introduction to pharmacy as per GMP. **15**
- Q-2** **Write Any One.** **15**  
a. Explain Sneha Kalpana in detail & Enlist the analytical parameters used for its standardization.  
b. Explain the Fundamental principles of Rasashastra.
- Q.3** **All Compulsory** **20**  
a. Short note on Murcchana  
b. Avaleha Siddhi lakshana – Ancient and modern aspects.  
c. Short note on Rasa Ratna Samuchchaya. (Related to Aushdh Nirmana)  
d. Explain Amrutikarana with any 2 examples.

**SECTION – B (50 Marks)**

- Q-1** Explain the solid dosage forms in detail. **15**
- Q-2** **Write Any One.** **15**  
a. Explain in detail regarding ancient and contemporary views of toxicity studies.  
b. Define Chromatography and explain in detail regarding its techniques.
- Q.3** **All Compulsory** **20**  
a. AFI  
b. Stability of medicines in ancient and contemporary science.  
c. XRF  
d. Short note on Nano technology in ancient science.