

M.D. (Rasa Shastra Evam Bhaishajya Kalpana) (2017 COURSE): SUMMER – 2022  
SUBJECT: PAPER – I: RASASHASTRA

Day: Wednesday  
Date: 17.08.2022

Time: 10.00 A.M. To 1.00 P.M.  
Max. Marks: 100

S 18013- 2022

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw neat labelled diagrams **WHEREVER** necessary

**Long Answer Questions: (LAQ) : Any THREE: (60)**

- Q.1 Lohanam Maranam shreshtham Sarvesham rasabhasmanam' substantiate the above statement. Write Marana of Suvarna accordingly.
- Q.2 Write the basic principles (Adharbhootasiddhanta) regarding manufacture of Rasakalpa. Which advanced techniques can be employed in pharmaceutical practices? Elaborate with appropriate examples.
- Q.3 Write the classification and importance of animal drugs used in Ayurvedic pharmaceuticals. Write the name and therapeutics of five dosage forms prepared from animal drugs.
- Q.4 Write the Ksharlavan Varga of Rasashastra and explain therapeutics of one kshar and one lavan.

**Short Answer Questions: (SAQ): Any TWO: (20)**

- Q.5 Define the term 'Kupipakwa Rasaya'. Write the principle, general ingredients, equipment, procedure, testing method of end product and prescription details of any one kalpa of Kupipakwa.
- Q.6 Write the classification of Dhatoovarga. Write types, grahyagrahyatva and therapeutic properties of Loha and Suvarna.
- Q.7 Compare between ancient and modern heating devices used in preparation of Bhasma.

Write short notes on: Any **FOUR: (20)**

- Q.8 Contribution of 'Rasatarangini' in Ayurvedic pharmaceuticals
- Q.9 Different steps carried out in preparation of Abhraka Bhasma
- Q.10 Preparation and therapeutic used of Mukta and Jaharmohara Pishti
- Q.11 Tests of Naga bhasma
- Q.12 Amritikaran of Tamra bhasma