

**PARUL UNIVERSITY**  
**FACULTY OF AYURVED**  
**BAMS, January 2024 Examination**

Year: 2

Subject Code: 02101205

Subject Name: Rasashastra Evam Bhaishajya Kalpna -II

Date: 30/01/2024

Time: 10:00 am to 1:00 pm

Total Marks: 100

**Instructions:**

1. All questions are mandatory.
2. Figures to the right indicate full marks.
3. Draw Diagram wherever necessary.
4. Write section-A, section-B on separate answer sheets

**SECTION- A (50 – Marks)**

- Q.1** Discuss important milestones in the development of Bhaishajyakalpna from Vedic kala (age) to Adhunik kala (Modern era). (10)
- Q.2 Answer any One from the following.** (10)
- (a) Explain the concept of Saviryatavadhi with examples and write about method of collection, storage and preservation of Aushadhi Draya.
- (b) Define Mana and explain about the Shusk, Adra, Drava Dravya Grahan Niyam (rules of measures of dry, fresh, liquid drugs).
- Q.3 Answer any Four questions from the following.(Each 5 Marks)** (20)
- (a) Discuss Aushadh Sevan Kala as per Sharangdhara Samhita.
- (b) Explain Avaleha kalpna and its siddhi lakshana.
- (c) Write about ingredients, procedure, dose, use and anupan of Brahmi ghrita.
- (d) Write the method of preparation of Lavan Kalpna with example.
- (e) Write short note on Sandhan Kalpna and its type.
- Q.4 Answer any Five questions. (Each 2 Marks)** (10)
- (a) Write the dose of Swaras, Kalka, Kwath and Avleh.
- (b) Define Anupana.
- (c) Explain Sukta Kalpna.
- (d) Write short note on Syrup.
- (e) Define concept of Pathya-Apathya.
- (f) Write importance of Coating and Polishing pan.

**SECTION B (50 – Marks)**

- Q.1** Elaborate the concept of Good Manufacturing Practices (GMP) in accordance with Aushadhi Nirmanshala. Write its importance in drug manufacturing. (10)
- Q.2 Answer any One from the following.** (10)
- (a) Enumerate Bahyopacharartha Kalpna (External Applications) and explain Lepa Kalpna in details.
- (b) Explain Adharbhuta Siddhanas of Bhaishajya Kalpna.
- Q.3 Answer any Four questions from the following. (Each 5 Marks)** (20)
- (a) Enlist Mukhprayogarth Kalpna and explain shortly about Tooth Powder, Tooth Paste and Mouth Wash.
- (b) What is standardization? Explain standardization of Vati Kalpna.
- (c) Write a short note on Drug and Cosmetic Act 1940.
- (d) Discuss classification of Nashya and its benefits.
- (e) Write about ingredients, preparation method, and use of Sarjaras Malhar.
- Q.4 Answer any Five questions. (Each 2 Marks)** (10)
- (a) Differentiate between adulterated drugs and spurious drugs.
- (b) Write matra (dose) and uses of Anuvasan Basti.
- (c) Define Anjana and mention its type.
- (d) Discuss use of Upanah Kalpna
- (e) Explain concept of Dhupana.
- (f) Define cream and lotion.