

**Pre. Ph.D. Course Work (2017 Course) : (Rasa Shastra evam
Bhaishajya Kalpana) : SUMMER - 2019**
**SUBJECT : PAPER – II: RECENT ADVANCES IN RASA SHASTRA EVAM
BHAISHAJYA KALPANA**

Day : Wednesday
Date : 24/04/2019

Time : 10.00 AM TO 1.00 PM
Max. Marks : 100

S-2019-5343

N.B.:

- 1) Attempt **ANY FIVE** questions from each section.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the sections should be written in **SEPARATE** answer book.

SECTION – I

- Q.1** Elaborate GMP regulations for establishment of Ayurvedic Pharmacy unit. [10]
- Q.2** Define Ayurvedic Pharmacopoeia and Ayurved formulary. Explain the importance of both in manufacture of Ayurvedic medicines. [10]
- Q.3** Write in detail the norms regarding collection and storage of herbal drugs described in Charak Samhita. Are they relevant today? Justify in brief. [10]
- Q.4** Elaborate the concept of Pathyakalpana. Write preparation method and therapeutic uses of Pathyakalpa prepared from “Tandula”. [10]
- Q.5** Explain “Sanyog” and Vishlesha in drug designing of Ayurvedic formulations. [10]
- Q.6** Elaborate the concept of Shodhan and write various Shodhan methods used in Rasashastra with two suitable examples. [10]

SECTION – II

- Q.7** How the concept of Pottali Rasayan is originated in olden days? Write the mode of administration of “Hemagarbha Pottalli”, “Lokanath Rasa” and “Retorodhan Potalli” kalpa. [10]
- Q.8** Define ‘Choorna’. Elaborate size reduction and separation in preparation of ‘choorna’ formulations. [10]
- Q.9** Write the concept of ‘Shuddha dravya’ and their clinical application with four suitable examples. [10]
- Q.10** Write the types of containers. Discuss about merits and demerits of different containers used in existing practice. [10]
- Q.11** Write short notes on Bhesajprayog marg and Bhesajprayog kal in accordance to Ayurvedic science. [10]
- Q.12** Write the definition of Takra and types of Takra with specific pharmacological actions. [10]

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