M.D. (RAS SHASTRA & BHAISHAJYA KALPANA): SUMMER - 2018 SUBJECT: PASA SHASTRA EVAM BHAISHA IVA KALDANA

SUBJECT: RASA SHASTRA EVAM BHAISHAJYA KALPANA PAPER-I: RASASHASTRA

Day Date Monday 18/06/2018 S-2018-3728

Time: 10.00 AM TO 01.00 PM

Max. Marks: 100.

N.B.:

1) All questions are **COMPULSORY.**

- 2) Figures to the **RIGHT** indicate full marks.
- 3) Draw neat and labeled diagrams **WHEREVER** necessary.

Long Answer questions (LAQ) (ANY THREE)

 $(3 \times 20 = 60 \text{ marks})$

- Q.1 Elaborate with examples Importance of Sanskaras in Ayurvedic Aushadhikarna.
- **Q.2** Lohanam Maranam Shreshtam Sarvesham Rasabhasmana substantiates the above statement. Write standard operating procedure of Shodhan and Maran of Loha.
- Q.3 Explain in concept of Shodhan in relation to Parad (Mercury). Explain in detail about Samanya and Vishesh shodhan methods of parad.
- **Q.4** Explain difference and significance of Bhavana and Mardan in ayurvedic pharmaceutics with suitable examples, which grinding techniques of modern science can be implemented while conduction of these process.

Short Answer questions (SAQ) (ANY TWO)

 $(2 \times 10 = 20 \text{ marks})$

- Q.5 Elaborate the rationality behind Rasadravya classification. Mention Sudhavarga dravya and their therapeutic utility.
- **Q.6** Explain the Ayurvedic and Modern scientific parameters for identification of raw mineral drug.
- **Q.7** Explain the significance of mineralogical identification of Shilajatu and Abhraka in detail.

Short notes (ANY FOUR)

 $(4 \times 5 = 20 \text{ marks})$

- **Q.8** Write Ratna Graha realtion.
- **Q.9** Importance of Ayurved prakash in Ayurvedic pharmaceutics.
- **Q.10** Amritikarana.
- Q.11 Vanga Jarana.
- Q.12 Standardization parameter of parpati kalpa.

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