

**LONG ESSAY****1 X 11 = 11 Marks**

1. Write the procedure of Nirgandha kupipakwa Rasayana with an example.

**SHORT ESSAY****5 X 5 = 25 Marks**

2. Mention Asta samskaras of parada. Explain sweedana samskara.
3. Rasa pushpa nirman vidhi.
4. Explain the concept of Rasashala.
5. Explain Potabandha of Parada with example.
6. What is Puta. Explain Gaja Puta.

**SHORT ANSWERS****7 X 2 = 14 Marks**

7. Parada gatis.
8. Muffle furnace.
9. Dravaka varga and their uses.
10. Rasa Parpati.
11. Lohitakarana.
12. Mugdharasa.
13. Vajra Musha.

**Part – B (50 Marks)****LONG ESSAY****1 X 11 = 11 Marks**

14. Write Synonyms, Grahya lakshana and various methods of Shodana of Gandhaka.

**SHORT ESSAY****5 X 5 = 25 Marks**

15. Explain kampillaka in detail.
16. Surya Kshara.
17. Classification of Rasa dravyas and write about Mriddara shringa.
18. Explain Khatika.
19. Explain Bhallataka Shodana and its therapeutic uses.

**SHORT ANSWERS****7 X 2 = 14 Marks**

20. Kousheyashma.
21. Ratna-Graha sambhanda.
22. Chemical composition of Haratala and Gouripashana.
23. Yogas of Tamra.
24. Gunja Amayika Prayoga.
25. Grahya Shilajatu Pareeksha.
26. Ingredients of Navaayasa loha.