

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

1. Write ingredients, method of preparation and uses of Makaradhwaja in detail.

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

2. Description and uses of Vidyadhara yantra
3. Rasashala nirmana
4. Preparation of Hingulottha Parada
5. Bhasma pariksha
6. General method of preparation of pottali kalpana

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

7. Define Rudra bhaga
8. Utility of Bharjana samskara
9. Name Lavana panchakas
10. Definition and uses of Vrintaka musha
11. Govara puta
12. Name Kanchuka doshas of parada
13. Definition of Satva patana

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

- 14 What are uparasas? Write grahya-agrahya lakshanas, chemical composition, shodhana and marana vidhi of Kaseesa.

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

15. Vanga Jarana vidhi and its importance
16. Controversy of Agnijara
17. Enumerate sikata vargeeya dravyas and write in detail about Godanti.
18. Write synonyms, praptisthana, matra and uses of Vaikranta.
19. What are Ratnas? Explain Manikya in detail.

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

20. Name the Upavishas.
21. Uses of jaharamohara pishti
22. Identification tests of Kampillaka
23. Bhallataka shodhana
24. Ingredients of Arogyavardhini vati
25. Vishesha shodhana of swarna
26. Ingredients of saptamruta loha