

Rajiv Gandhi University of Health Sciences, Karnataka**II Year B.A.M.S Degree Examination - SEP-2017****Time: Three Hours****Max. Marks: 100 Marks****DRAVYAGUNA VIGNYANA - Paper I (Revised Scheme 4)****Q.P. CODE: 3009**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary

(Note: Use the same theory answer scripts for writing Part A and Part B)**Part – A (50 Marks)****LONG ESSAYS****1 x 15 = 15 Marks**

1. Define Veerya. Discuss on number of Virya, Viryopalabdhi and Karmas of Seeta virya.

SHORT ESSAYS**5 x 5 = 25 Marks**

2. Sharirika gunas and its importance in Ayurveda
3. Anupana and its importance in Bhesaja prayoga
4. Virechana and its importance in Bhesaja prayoga
5. Vipaka karmas
6. Bhesaja pareeksha vidhi as described in charak samhita

SHORT ANSWERS**5 x 2 = 10 Marks**

7. Action of rasas on Doshas
8. Define Prabhava.
9. Vayasthapana
10. Trimada, its guna karma
11. Drug preservation

Part – B (50 Marks)**LONG ESSAYS****1 x 15 = 15 Marks**

12. Define and scope of pharmacology and its basic principles pharmacology.

SHORT ESSAYS**5 x 5 = 25 Marks**

13. Write about Adulterants.
14. Features of an ideal drug (Prashastha bhesaja lakshana)
15. Bhavaprakasha nighantu and its importance
16. Shodhana procedures of Vatsanabha and Kupilu
17. Pharmacokinetics and Pharmacodynamics

SHORT ANSWERS**5 x 2 = 10 Marks**

18. Definition of "Drug" in modern pharmacology.
19. Coagulants
20. Synergism
21. Anthelmintic
22. Antacids