

# Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.A.M.S Degree Examination - MAY 2016

**Time Three Hours**  
**Marks****Max. Marks: 100****SHAREERA KRIYA, PAPER-I (Revised Scheme — 4)****Q.P. CODE: 3004**

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. Nirukti (derivation), Lakshana (definition), Guna (properties), Karma (Functions), Sthaana (Locations) vriddhi and kshaya lakshana of Vata dosha.

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

2. Characteristics features of Pitta prakruti purusha.
3. Write a note on ashta aahara vidhi vishesha ayatanas,
4. Write a note on Avasthapaka,
5. Definition and types of Agni.
6. Write a note on Loka purusha samya vaada.

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

7. Definition of Shareera.
8. Types of Kapha dosha,
9. Write about Rutu-Dosha sambandha.
10. Kapha ksheena lakshana.
11. Etiological factor for Pitta vriddhi.

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

12. Explain in detail about mechanism of Homeostasis.

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

13. Physiology of gustation
14. Physiology of Sleep.
15. Digestion and metabolism of Fats.
16. Functions of Intestine in the process of digestion and absorption.
17. Transport of oxygen and carbon dioxide

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

18. Sources of Vitamin K.
19. Functions of Vitamin D.
20. Definition of peristalsis
21. Functions of Salivary gland.
22. Definition of Neuron.