

# Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.A.M.S Degree Examination - 26-Feb-2020

Time: Three Hours

Max. Marks: 100 Marks

## SHAREERA KRIYA - PAPER-I (RS4 & RS5)

**Q.P. CODE: 3004**

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

### LONG ESSAYS

**2 x 10 = 20 Marks**

1. Define Prakruti and explain characteristic features of Kapha Prakruti in detail.
2. Write functional anatomy of Respiratory System and explain mechanism of respiration.

### SHORT ESSAYS

**10 x 5 = 50 Marks**

3. Pancha Pitta Karmaani.
4. Inter-relation of Dosha-Ritu-Rasa-Guna.
5. Shat Kriya Kala.
6. Define Ahara and Ahara Vidhi Visheshyaatanaani.
7. Manasa Prakruti.
8. Function of Pancreas.
9. Vitamin A & C sources, requirement and deficiency disorders.
10. Digestion and metabolism of Fats.
11. Effects of stimulation of sympathetic nervous system
12. Composition and functions of Succus Entericus.

### SHORT ANSWERS

**10 x 3 = 30 Marks**

13. Vata Vrudhi and kshaya Lakshana
14. Pittadharaa Kalaa.
15. Dhatwagni.
16. Annavaha srotus.
17. Application of Samanya - Vishesha theory in Shareera Kriya.
18. What is synapse and its functions?
19. Functions of Iron mineral.
20. Vagus nerve
21. Vomiting.
22. Endocytosis.