

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.A.M.S Degree Examination - FEB-2019**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
(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. Explain vata dosha with derivation, location, properties, functions and types

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

2. Paanchabhoutikatva of dosha, dhatu and mala.
3. Shat kriya kaala.
4. Loka purusha saamya vaada
5. Define koshta and explain trividha koshta
6. Avastha paaka

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

7. Triguna
8. Srotas.
9. Ranjaka pitta
10. Kledaka kapha
11. Effect of tikta rasa on dosha

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

12. Explain homeostasis and cell physiology in detail.

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

13. Parasympathetic nervous system
14. Neural and chemical control of respiration
15. Functions of liver with reference to digestion
16. Note on vitamins.
17. Enumerate cranial nerves.

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

18. End product of fat digestion.
19. Gastric juice
20. Acid —base balance
21. Asphyxia
22. Neuron