

QP CODE: 124003

Reg. No.

First Year BAMS Degree Supplementary Examinations March 2018

KRIYA SHARIR I

(2016 Scheme)

Time: 3 Hours

Total marks:100

• Answer All Questions

Essays:

(2x10=20)

1. Define ahara. Describe the classification and its significance. Explain ashta ahara vidhi visheshayatana and ahara parinamakara bhavas
2. Explain nervous and chemical control of respiration. Add a note on respiratory physiology in ayurveda.

Short Notes:

(10x5=50)

3. Explain stages of kriyakala
4. Describe pitta prakriti lakshanas
5. Explain mechanism of maintenance of homeostasis
6. Explain functions of cerebellum
7. Describe exocrine function of pancreas
8. Explain stages of deglutition
9. Narrate the types of vata dosha with its function
10. Explain different types of agni and its significance
11. What is Brodmann area. Explain the areas and functions of frontal lobe of cerebral cortex
12. What are receptors. Classify them and explain their functional properties.

Answer briefly:

(10x3=30)

13. Shaddhatu purusha
14. Avastha paka
15. Lung volumes with its normal value
16. Action potential in a nerve fibre
17. Olfactory pathway
18. Samanya srothodushti lakshana
19. Types of koshta
20. Biological rhythms of tridosha on the basis of age-day-night-food
21. Artificial respiration
22. Name the ascending tracts of spinal cord.
