

QP CODE :114003

Reg. No.

**First Year BAMS Degree Supplementary Examinations, March 2015
(2012 Scheme)**

KRIYA SHARIR I

Time: 3 Hours

Total marks:100

• **Answer All Questions**

Essays:

(2x10=20)

1. Define autonomic nervous system. Explain the differences between sympathetic and parasympathetic nervous system in detail.
2. Define ahara (आहार) and explain ashta ahara vidhi vishesha ayatana(अष्ट आहार विधि विशेष आयतन) in detail

Short Notes:

(10x5=50)

3. Define agni(अग्नि) and its classifications.
4. Define purusha(पुरुष) and its classifications.
5. Nishtha paka (निष्ठा पाक) and its classifications
6. Define prakruthi (प्रकृति) and mention the factors responsible for the formation of prakruthi(प्रकृति)
7. Explain loka purusha samya (लोक पुरुष साम्य)
8. Define homeostasis. Explain the mechanisms for maintenance of homeostasis
9. Centers responsible for control of respiration
10. Visual pathway
11. Enzymes involved in the digestion of carbohydrates
12. Stages involved in the act of deglutition

Answer briefly:

(10x3=30)

13. Grahani(ग्रहणि)
14. Factors responsible for vata dosha kopa(वात दोष कोप).
15. Physiology of speech according to ayurveda.
16. Mention the season of chaya (चय) prakopa (प्रकोप) and prashama(प्रशम) of kapha dosha (कफ दोष)
17. Vruddhi (वृद्धि) and kshaya lakshana (क्षय लक्षण) of pitta dosha (पित्त दोष)
18. Myopia
19. Brocas area
20. Pancreatic enzymes.
21. Vital capacity
22. Thiamine
