

**QP CODE: 109003**

**Register No. . . . .**

**First Professional B.A.M.S (Part II) Degree Supplementary Examinations,  
March 2016**

**KRIYA SAREERAM – Paper – I  
(2010 Scheme)**

**Time: 3hours**

**Total Marks: 100**

- *Answer all questions*
- *Draw diagrams wherever necessary*

**Essays**

**(2x10=20)**

1. Define Shareera (शरीर) and substantiate 'Dosha Dhatu Mala moolam hi Shareeram' (दोष धातु मला मूलं हि शरीरं)
2. Define ahara (आहार). Explain the different classifications of ahara (आहार).

**Short notes**

**(10x5=50)**

3. Briefly explain the mechanism of respiration
4. Describe shad kriya kala (षडक्रियाकाल)
5. Explain regulation of cardiac out put
6. Explain vrudhi (वृद्धि) and kshaya lakshana (क्षय लक्षण) of kapha dosha (कफदोष)
7. Describe fat soluble vitamins
8. Functions of gastric secretion
9. Explain ashta ahara vidhi vishesha ayatana (अष्ट आहारविधि विशेष आयतन)
10. Types of agni (अग्नि)
11. Functions of bile
12. Madhura avastha paka (मधुरावस्थपाक)

**Answer briefly**

**(10x3=30)**

13. Explain Ranjaka pitta (रज्जक पित्त).
14. Explain different factors responsible for genesis of Prakruti (प्रकृति)
15. Artificial respiration
16. Formation of lymph
17. Explain the similarity and dissimilarity between agni(अग्नि) and pitta(पित्त)
18. Functions of small intestine
19. Deglutition
20. Types of vipaka (विपाक)
21. Amashaya karma (आमाशय कर्म)
22. Functions of saliva

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