

QP CODE: 109003

Register No.

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

KRIYA SAREERAM – Paper – I

(2010 Scheme)

Time: 3hours

Total Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essays

(2x10=20)

1. Explain the importance of prakriti pareeksha (प्रकृति परीक्षा) in ayurveda and describe the physical and mental attributes of pitha prakriti (पित्त प्रकृति) (5+3+2=10)
2. Explain gastrointestinal movements and significance in detail. (7 ½ +2 ½=10)

Short notes

(10x5= 50)

3. Normal functions of vata dosha (वातदोष) according to Charaka
4. Phases of gastric secretion
5. Homeostasis and the feedback mechanism
6. Relationship between tridosha (त्रिदोष) and trigunas (त्रिगुण) with panchamahabhuta (पञ्चमहाभूत).
7. Voice production
8. Hypoxia and its classification
9. Similarities and differences between agni (अग्नि) and pitha (पित्त)
10. Difference between avastapaka (अवस्थापाक) and nishtapaka (निष्ठापाक)
11. Factors maintaining the cardiac output
12. Digestion and absorption of carbohydrates

Answer briefly

(10x3= 30)

13. Aharaparinamakara bhavas (आहारपरिणामकरभाव)
14. Waves of ECG
15. Krura (क्रूरकोष्ठ) and mridu koshta (मृदुकोष्ठ)
16. Functions and deficiency of ascorbic acid
17. Lymphatic circulation
18. Chikitsa purusha (चिकित्सापुरुष)
19. Respiratory centre
20. Refractory period in cardiac muscle
21. Hepatic jaundice
22. Enzymes present in the succus entericus
