QP CODE: 109003 (OLD SCHEME) First Professional B.A.M.S (Part II) Degree Supplementary Examinations, March 2017 KRIYA SAREERAM – Paper I (2010 Scheme) Time: 3hours **Total Marks: 100** Answer all questions Draw diagrams wherever necessary **Essays** (2x10=20)1. Define प्रकृति (prakruthi) and explain the different classifications of prakruthi 2. Explain cardiac cycle in detail **Short notes** (10x5=50)3. The functions of liver 4. Explain the concept of चत्र्विंषतिक प्रुष (chaturvimashatika purusha) 5. Explain the types of vitamins and their importance 6. Explain लोकप्रुष साम्यता (Loka purusha samyata) with examples 7. Explain the आहार वर्गीकरण (Ahara vargeekarana) 8. Explain the carbohydrate digesting enzymes of the body 9. प्राण वात (prana vata) and its functions 10. Definition and classification of Srotas. 11. Vruddhi and kshaya of कफ kapha dosha 12. अग्नि(Agni) and it's bheda **Answer briefly** (10x3=30)13. Cholecystokinin 14. Pacemaker 15. पित्त स्थान (pitta sthana) 16. स्थान संश्रय (sthana samshraya) 17. Synonyms of शरीर (shareera) 18. Pancreatic juice

19. Synonyms of स्रोतस् (srotus) 20. Functions of large intestine

22. त्रिविध कोष्ठ (trividha koshta)

21. विपाक (vipaka)