

**First Professional B.A.M.S (Part II) Degree Supplementary Examinations,
September 2017**

KRIYA SAREERAM – Paper I

(2010 Scheme)

Time: 3hours

Total Marks: 100

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

Essays

(2x10=20)

1. Explain कफ दोष (kapha dosha) in detail along with its निरुक्ति, गुण, स्थान, वृद्धि क्षय (nirukthi, guna, sthana, karma, vrudhhi and kshaya)
2. Explain the mechanism of oxygen and carbon dioxide transport in the body and add a note on muscles of respiration.

Short notes

(10x5= 50)

3. Explain the cause and properties of heart sounds
4. Explain the concept of चिकित्सा पुरुष (chikitsa purusha) in Ayurveda
5. Formation, uses and deficiency disorders of vitamin D
6. Explain सामान्य विशेष सिद्धांत (samanya vishesha siddhanta) with examples
7. Explain the आहार परिणामकर भाव (Ahara parinamakara bhava)
8. Explain the protein digesting enzymes of the body
9. पाचक पित्त (Pachaka pitta) and its functions
10. Features of वात प्रकृति (vataprakruthi)
11. Lung volume and capacities
12. अपान वायु (Apana vayu) and its karma

Answer briefly

(10x3= 30)

13. Functions of gall bladder
14. Valves of heart
15. वात स्थान (vata sthana)
16. Name the stages of shadkriya kalas.
17. Define पुरुष (purusha)
18. Succus entericus
19. योगवाहि (yogavahi)
20. Functions of stomach
21. अचछ पित्त (Accha pitta)
22. भूताग्नि (Bhootagni)
