

**First Professional B.A.M.S (Part II) Degree Supplementary Examinations
March 2019**

Kriya Sareeram – Paper I

(2010 Scheme)

Time: 3 hours

Total Marks: 100

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

Essays

(2x10=20)

1. Enlist the properties of each vata, pitta and kapha. Describe any 8 lakshanas of vataprakriti. (2+2+2+4)
2. Enumerate aaharaparinamakara bhavas. Describe the role of each factor in aaharaparinama. Name the doshas involved. (3+5+2)

Short notes

(10x5= 50)

3. Enumerate the types and locations of kapha
4. Describe the importance of prakrit in treatment.
5. Describe the importance of grahani.
6. Describe the biological rhythms of tridoshas.
7. Explain why carbohydrates are easily digested, compared to proteins and lipids.
8. Describe the mechanism of homeostasis.
9. Describe the types of hypoxia.
10. Describe the different types of active and passive transport.
11. Describe the events in cardiac cycle.
12. Describe the regulation of blood pressure.

Answer briefly

(10x3= 30)

13. Describe the role of agni in Kriyasareera and chikitsa.
14. Enumerate koshtas and mention their dosha dominance.
15. Narrate the importance of kriyakaala.
16. Describe the movements in stomach.
17. Name the contents of bile
18. Describe the functions of saliva.
19. Name the ketone bodies. Mention any one condition leading to ketoacidosis.
20. Name the respiratory centres.
21. Name any six amino acids.
22. Mention any three functions of respiratory system.