

2010 Scheme

QP CODE: 109003 (OLD SCHEME)

Reg. No.

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

Kriya Sareeram – Paper I

Time: 3 hours

Total Marks: 100

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

Essays

(2x10=20)

1. Discuss various doshagathy. Explain causative factors of dosha kopa of each dosha.
(4+2+2+2)
2. Describe in detail about any five mechanisms in the regulation of homoeostasis.

Short notes

(10x5= 50)

3. Visualize the concept of Kriyakala as per Acharya Susruta.
4. Nutshell about the protein metabolism.
5. Properties of cardiac muscle
6. The role of pontine centres in the regulation of respiration.
7. Ahara Parinamakara Bhavas.
8. Physiology of enteric nervous system.
9. Discuss about the concept of Srotas in Ayurveda.
10. Describe the long term regulation of blood pressure.
11. Mention the types and functions of Pitha dosha.
12. Define respiratory protective reflexes. Explain any one.

Answer briefly

(10x3= 30)

13. Dosha Bhedas.
14. Functions of endoplasmic reticulum.
15. Anookatvam of Prakruthi.
16. Define action potential with types.
17. Rasa Samvahanam.
18. Lung function tests.
19. Loka Purusha Samyatwam.
20. Functions of large intestine.
21. Pitha Raktha Sambandha.
22. Define arterial pulse. What is pulse pressure.
