

2010 Scheme

QP CODE: 110003

Reg. No.....

First Professional B.A.M.S (Part II) Degree Supplementary Examinations August 2021

Kriya sharir – Paper II

Time: 3 hours

Total Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays

(2x10=20)

1. Name the hormones of anterior pituitary and mention their functions. Narrate one example for negative feedback mechanism. (3+4+3)
2. Define saarapurusha. Enumerate them with their two cardinal features each. Discuss the role of saarata in determining the strength of the individual. (1+6+3)

Short notes

(10x5=50)

3. Describe the importance of rakta
4. Discuss the location and functions of ranjakapitta.
5. Explain how vata and asthi are related.
6. Enlist the upadhatu of each dhatu.
7. Describe the types of swapna
8. Classification and functions of Ojas
9. Describe the factors affecting glomerular filtration rate.
10. Enlist the factors necessary for erythropoiesis.
11. How is bilirubin formed and excreted in the body
12. Describe the properties of skeletal muscles.

Answer briefly

(10x3=30)

13. Which saarapurusha has excellence in rasadhatu. Why
14. Definition and properties of Atma.
15. Mention the objects of manas.
16. Mention the sareerika and manasikadoshas responsible for nidra and narrate its mechanism.
17. Describe smritikaaranas.
18. Classification of Immunity.
19. Enumerate the properties of WBCs.
20. Describe the functions of spleen.
21. Enumerate the steps in the synthesis of thyroid hormones.
22. Enlist the functions of growth hormone.
