

2010 Scheme

QP CODE: 110003

Reg. No.

First Professional B.A.M.S (Part II) Degree Supplementary Examinations May 2022

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. Explain the sthan, guna, vishaya, karma (स्थान, गुण, विषय, कर्म) of Mana (मन) and physiology of Manovaha srotas. (मनोवहस्रोतस) (8+2)
2. Mechanism of formation of Urine

Short notes

(10x5=50)

3. Explain the functions and pramana of Mamsa dhatu (मांस धातु). List the features of mamsa dhatu Vridhi and Kshaya
4. Explain Ksheera Dadhi nyaya (क्षीरदधिन्याय)
5. Explain Rasa samvahana (रससंवहन)
6. Vyadhi kshamatva
7. Explain Tvak (त्वक्) in detail
8. Describe the stages of erythropoiesis
9. Pathway of Vision
10. Explain Physiology of skeletal muscle contraction
11. Hormones from Pituitary gland
12. Areas of cerebral cortex

Answer briefly

(10x3=30)

13. Ashraya-Ashrayi relation between dosha and dhatu
14. Shuddh stanya laxana (शुद्धस्तन्य लक्षण)
15. Functions of Nidra (निद्रा)
16. Karmendriya
17. Dhatu mala (धातुमल)
18. Structure of ovum
19. Blood groups
20. Humoral immunity
21. E E G
22. Adipose tissue
