

2012 scheme

QP CODE: 115003

Reg. No.

First Professional BAMS Degree Supplementary Examinations May 2024

Kriya Sharir 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 diagrams wherever necessary

Essays:

(2x10=20)

1. Explain Rasa Dhatu (रस धातु) in detail with respect to its formation, quantity, its circulation, relation with dosha (2+2+4+2)
2. Functional anatomy of thyroid and the functions of thyroid hormones (4+6)

Short Notes:

(10x5=50)

3. Ashraya-Ashrayi Bhava (आश्रय-आश्रयी भाव) of Doshas (दोष)
4. Enumerate dhatumala and upadhatu of the dhatus. Explain the importance of upadhatu
5. Explain the formation and functions of pureesha. List the vridhi-kshaya lakshana
6. Rakta Dhatu (रक्त धातु) – formation and panchabhoutikattva (पांचभौतिकत्व)
7. Vyadhikshamatva (व्याधिक्रमत्व)
8. Blood coagulation
9. Menstrual cycle
10. Physiology of skeletal muscle contraction
11. Heart sounds
12. Defecation reflex

Answer briefly:

(10x3=30)

13. Medovaha Srotas (मेदोवह स्रोतस)
14. Features of Asthi Sara Purusha
15. Characteristic features of existence of Atma (आत्मा) in living body
16. Define Dhatu and list the dhatu poshana nyaya
17. Nidra utpatti (निद्रा उत्पत्ति)
18. Anemia
19. Hypersensitivity
20. Lipoproteins
21. Types of sweat glands
22. Glomerular filtration rate
