

2012 scheme

QP CODE: 114003

Reg. No.

First Professional BAMS Degree Supplementary Examinations October 2022

Kriya Sharir I

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*

Essays:

(2x10=20)

1. Explain the functional areas of cerebral cortex. List the functions of thalamus and hypothalamus. (6+4)
2. Write the nirukti and properties of vata dosha in the body. Explain the types of vata and their functions. (3+7)

Short Notes:

(10x5=50)

3. Describe the process of deglutition
4. Role of bhutagni in the body
5. Mechanism of transport of respiratory gases through blood
6. Explain the importance of shaddhatu purusha in Ayurveda
7. Define homeostasis and explain the mechanisms by which it is maintained in the body
8. Describe Kriyakala according to Susruta
9. Digestion and absorption of fats
10. Differentiate between avasthapaka and nishtapaka
11. The features of pitta prakriti
12. Explain the functions of fat soluble and water soluble vitamins in the body

Answer briefly:

(10x3=30)

13. General causes and features of srotodushti
14. Visual pathway
15. State the changes that occur in dosha according to age and food intake
16. The relationship between agni and pitta
17. Refractory period
18. Vital capacity
19. Enumerate the gunas that cause kapha vridhi in the body
20. Functions of saliva
21. Role of grahani in digestion
22. Parkinsonism
