

QP CODE: 124003

Reg. No.

First Professional BAMS Degree Supplementary Examinations May 2024

**Kriya Sharir I
(2016 Scheme)**

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. Describe the mechanism of respiration in detail
2. Explain properties, functions and significance of jatharagni, bhuthagni and dhatvagni

Short Notes:

(10x5=50)

3. Definition, classification, nature and dushti karana of srothas
4. Describe vata prakriti lakshanas
5. Explain mutual relationship between tridosha, triguna and pancha mahabhuta
6. Explain functions of hypothalamus
7. Describe the phases of gastric juice secretion
8. Small intestine movements
9. Explain types of kapha dosha with its functions
10. Explain physiology of sleep and dream
11. Narrate the sequence of events in a synaptic transmission
12. Explain reflexes with its classification. What is Babinski's sign.

Answer briefly:

(10x3=30)

13. Classification of purusha
14. Visual pathway
15. Absorption of lipids
16. Etiological factors responsible for dosha kopa
17. Motor areas in brain
18. Samanya – vishesha sidhantha
19. Cerebrospinal fluid
20. Hypoxia
21. Manasa prakrithi
22. Loka purusha samya
