## **2012 scheme**

QP CODE: 114003 Reg. No. .....

## First Professional BAMS Degree Supplementary Examinations November 2024

## 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. Define Prakriti, Classify Prakriti and Write the Anooka of each Prakriti (3+3+4)
- 2. Write the composition of Salivary Juice and Explain the process of Deglutition (5+5)

Short Notes: (10x5=50)

- 3. Resting membrane potential and its physiological basis
- 4. Differences between the functioning of sympathetic and parasympathetic systems
- 5. Exchange of Oxygen in alveoli
- 6. Vitamin B<sub>1</sub> Sources, chemical name, daily requirement, functions
- 7. Peristalsis and Mass-Peristalsis
- 8. Relation of Tridosha with Ritu and Rasa
- 9. Types of Kapha Dosha with Locations and Functions
- 10. Hypoxia and its types
- 11. Various Classifications of Ahara
- 12. What is Avasthapaka. Explain Madhura Avasthapaka

Answer briefly: (10x3=30)

- 13. Osmosis
- 14. Prakopa Kriyakala
- 15. Write the Important centres present in Medulla Oblongata
- 16. Layers of Small Intestine
- 17. Hypervitaminosis
- 18. Shad-dhatuja Purusha
- 19. Vata Vriddhi Lakshana
- 20. Avalambaka Kapha
- 21. Pittadhara Kalaa
- 22. Explain Vaayu in the context of Ahara Parinamakara Bhava

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