

Q.P. Code 104009

Reg. No.:.....

**First B.Sc. Nursing (Ayurveda) Degree Supplementary Examinations
August 2023**

Sareera Kriya Vijnanam

Time: 3 hrs

Max 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. Describe the types and properties of vata (वात) dosha. Explain the vridhi (वृद्धि) and kshaya (क्षय) lakshana of vata dosha (वात दोष).
2. Explain the stages in erythropoiesis. Name the factors necessary for erythropoiesis.

Short notes

(10x5=50)

3. Differentiate between sympathetic and parasympathetic nervous system.
4. Describe the general causes of vitiation of srotas (स्रोतस) related to dhatus (धातु).
5. Name the factors regulating cardiac output.
6. Describe the functions of thalamus
7. Describe Renin Angiotensin Aldosterone pathway.
8. Define Dhatu and explain Dhatu poshana nyayas
9. Name three physical, physiological and psychological features of vataprakriti (वात प्रकृति).
10. Describe the functions of pancreatic enzymes.
11. Describe how pituitary gland control the functioning of other endocrine glands.
12. Definition and types of ventilation

Answer briefly

(10x3=30)

13. Adrenocortical hormones and their deficiency
14. Explain the pancreatic hormones
15. Enlist the properties of vata dosha (वात दोष).
16. Functions of gall bladder
17. Name the movements in different parts of gastrointestinal tract
18. Types and functions of Indriyas.
19. Conducting system of heart.
20. Importance of Asraya- Asrayi (आश्रय-आश्रयि) relationship
21. Changes during muscle contraction
22. Transport across cell membrane.
