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## Reg. No.:....

## First B.Sc. Nursing (Ayurveda) Degree Supplementary Examinations March 2024

## 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. Define ojas (ओजस्). Describe its qualities, types and functions. Write features of oja kshaya (ओज क्षय) and its treatment.
- 2. Describe the stages of cardiac cycle.

Short notes (10x5=50)

- 3. Write the normal locations, qualities and functions of kapha (中中) dosha.
- 4. Write the characters of pitta prakruti (पित्त प्रकृति).
- 5. List the plasma proteins and write their functions.
- 6. What is ESR. Write its normal values in males and females. What is its clinical importance.
- 7. Describe the changes occurring in the uterus during menstrual cycle.
- 8. Describe the transport of carbondioxide through the blood.
- 9. Describe the functions of liver.
- 10. Describe the renal function tests.
- 11. Describe the components of innate immunity.
- 12. Describe the visual pathway.

Answer briefly (10x3=30)

- 13. Write the importance of dasamoola sira (दशमूलिसरा).
- 14. What are the vridhi kshaya (वृद्धि क्षय) features of rasa dhatu in the body.
- 15. What are the components of a lipid profile test.
- 16. Arterial pulse.
- 17. Functions of testosterone.
- 18. Micturition.
- 19. Fat soluble vitamins
- 20. List the types of vata dosha (वात) with their locations.
- 21. Functions of sakrut and mootra (शकृत् and मूत्र) in the body.
- 22. Vital capacity.

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