

Q.P.Code 104009

Reg. No.:.....

**First B.Sc. Nursing (Ayurveda) Degree Supplementary Examinations
March (November), 2020**

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 Dhātu and Upadhātu. Name the Dhātus and Upadhātus and describe Dhātu functions
2. Explain Vāta dosha with its properties, functions, location and division

Short notes

(10x5=50)

3. Explain the functions of liver and spleen
4. Describe Kapha prakṛti lakṣaṇas
5. What is a hormone. Name the endocrine glands in body.
6. Name the types of WBC and give a brief description.
7. Write the composition of blood. What is normal hemoglobin value.
8. Explain blood grouping law. Mention universal donor and universal recipient.
9. Define blood coagulation. State the factors of blood clotting.
10. Define nephron. What are the parts of nephron.
11. Name the special senses. Brief the functions of external ear, middle ear and internal ear.
12. Explain function of rods, cones and lens in eye

Answer briefly

(10x3=30)

13. Functions of lungs. What is the normal respiratory rate.
14. Define menstrual cycle. Enumerate hormones regulating the menstrual cycle.
15. Functions of tissue fluid.
16. Functions of axon and dendrites.
17. Padachadushtaya with qualities of paricharaka
18. Agni classification.
19. Types of Ojus.
20. Define cardiac cycle. State the events in cardiac cycle
21. Name the srothas
22. Mamsa vridhi and kshaya lakṣaṇa
