

2012 scheme

QP CODE: 115003

Reg. No.

First Professional BAMS Degree Supplementary Examinations January 2022 Kriya Sharir II

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*
- *Draw diagrams wherever necessary*

Essays:

(2x10=20)

1. Define ojas(ओजस). Describe the location, properties, pramana(प्रमाण) and functions of ojas (ओजस). Mention balavrudhikarabhavas.(बल वृद्धिकर भाव)
2. Describe the stages and hormonal regulation of menstrual cycle.

Short Notes:

(10x5=50)

3. Define glomerular filtration rate. Explain the mechanism of glomerular filtration.
4. Formation and types of swapna.(स्वप्न)
5. Functions of endocrine pancreas.
6. Twaksaralakshana.(त्वक्सार लक्षण)
7. Arterial blood pressure and its regulation.
8. Mootrolpathi(मूत्रोत्पत्ति) according to Susruta Samhitha.
9. Formation and functions of raktadhatu.(रक्त धातु)
10. Characteristic features of existence of atma (आत्म) in living body.
11. Vrudhi(वृद्धि) and kshaya lakshana(क्षय लक्षण) of mamsadhatu.(मांस धातु)
12. Mechanism of blood clotting.

Answer briefly:

(10x3=30)

13. Types and functions of hemoglobin
14. Sudharaktalakshana.(शुद्ध रक्त लक्षण)
15. Lactation.
16. Cushing syndrome.
17. Sweda (स्वेद)
18. Functions of testosterone.
19. Adipose tissue.
20. Local hormone.
21. Dhatumala (धातु मल)
22. Waves of a normal ECG
