

2012 scheme

QP CODE: 115003

Reg. No.

First Professional BAMS Degree Supplementary Examinations October 2019

Kriya Sharir II

Time: 3 Hours

Total marks:100

- **Answer All Questions**

Essays:

(2x10=20)

1. Define Ojus. Explain formation, location, properties, classification, functions and vyapat of ojus. Add a note on bala and its classification
2. Explain hormonal regulation of spermatogenesis. Explain shukla dhatu and brief features of shukla sara

Short Notes:

(10x5=50)

3. Explain cardiac cycle with diagram
4. The location, properties and functions of manas
5. Explain physiological and clinical significance of nidra
6. Composition and functions of lymph
7. Give an account of the pancreatic hormone functions in the body
8. Describe the glomerular filtration stage of urine formation
9. Explain purisha vaha srothas with vridhhi and kshaya of purisha
10. Describe asthi dhatu and explain asthi sara lakshana
11. Describe nervous and renal regulation of arterial blood pressure
12. Explain upadhatu and list dhatumalas

Answer briefly:

(10x3=30)

13. Manifestation of kshaya and vridhhi lakshana of rakta dhatu
14. Panchagnanendriya
15. Jeevathma lakshana
16. Haemolytic disease of fetus and newborn
17. Contractile proteins in muscle
18. Micturition reflex
19. Difference between eccrine and apocrine glands
20. Cretinism and myxedema
21. Ovulation
22. Normal count and functions of platelets
