

QP CODE: 125003

Reg. No.

**First Professional BAMS Degree Regular/Supplementary Examinations
October 2019**

**Kriya Sharir II
(2016 Scheme)**

Time: 3 Hours

Total marks:100

- **Answer All Questions**

Essays:

(2x10=20)

1. Define Upadhatu. Explain their formation, enumerate them, write the differences between Dhatu & Upadhatu. (2+2+3+3)
2. Explain menstrual cycle

Short Notes:

(10x5=50)

3. Circulation of Rasadhatu
4. Shuddha rakta lakshanas & Rakta saara purusha lakshanas
5. Ashraya-Ashrayi bhava
6. Describe the formation, location and functions of majjadhatu
7. Pureesha – formation, functions
8. Classification and mechanism of action of hormones
9. Physiology of smooth muscle contraction
10. Composition of blood
11. Functional anatomy of cardio-vascular system
12. Describe glomerular filtration

Answer briefly:

(10x3=30)

13. Functions of Ojas
14. Panchabhoutikattva of Medo dhatu
15. Enumerate Dhatumala
16. Properties and objects of Manas
17. Clinical significance of Nidra
18. Artificial immunity
19. Heart sounds
20. Functions of insulin
21. Sweat glands
22. Gigantism
