

2012 scheme

QP CODE: 115003

Reg. No.

First Professional BAMS Degree Supplementary Examinations July 2021

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. Describe the ovarian and endometrial phases of menstrual cycle. Specify the role of hormones in each phase. (5+5)
2. Write nirukti, formation, pramana, location and functions of rasa dhatu. Describe features of Rasa dhatu vridhy. Narrate features of tvaksarapurusha. (5+2+3)

Short Notes:

(10x5=50)

3. Changes during skeletal muscle contraction
4. Describe the formation of mutra as explained in Ayurveda
5. Events of cardiac cycle
6. Explain the formation and functions of stanya in the body
7. Blood grouping
8. Describe the formation and types of swapna
9. The functions of asthi in the body. Explain the relationship between asthi and vata
10. Types of immunity
11. Glomerular filtration
12. The role of ranjaka pitta in the formation of rakta dhatu. List the features of shuddha rakta

Answer briefly:

(10x3=30)

13. The determinants of BP
14. Satvasara lakshana
15. Platelets
16. Ojakshaya
17. Adipose tissue
18. Functions and vridhi lakshana of sweda
19. Hormones involved in the regulation of blood glucose
20. Anemia
21. Khale kapota nyaya
22. Sukravaha srotas
