2012 scheme

QP CODE: 115003 Reg. No.

First Professional BAMS Degree Supplementary Examinations June 2023 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 blood pressure. Explain its regulation at various levels with the help of neat diagrams. (2+8)
- Define rakta dhatu. Explain its formation, functions and pramana. Describe the features in its vridhy and kshaya. (1+2+2+1+2+2)

Short Notes: (10x5=50)

- 3. Explain the process of micturition
- 4. Describe the process of spermatogenesis with relevant factors involved in it. Write normal sperm count.
- 5. Describe the mechanism of blood coagulation
- 6. Explain the types of lipoproteins
- 7. Innate immunity
- 8. Dhatuposhana nyaya
- 9. The guna, artha and karma of manas
- 10. Define upadhatu. List upadhatu according to various schools
- 11. Define sara and write the importance of sara pareeksha. List the features of mamsa sara purusha
- 12. Define bala and describe its types

Answer briefly: (10x3=30)

- 13. Functions of mineralocorticoids
- 14. Heart sounds
- Rasavahasrotas
- 16. Diabetes insipidus
- 17. Formation and functions of purisha
- 18. Asraya asrayi relationship between dosha, dhatu and mala
- 19. Functions and features of vridhi and kshaya of majja dhatu
- 20. Atmalinga
- 21. List the stages of erythropoiesis
- 22. Functions of skin
