2012 scheme

QP CODE: 115003 Reg. No.

First Professional BAMS Degree Supplementary Examinations May 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. Pureeshavahasrotus (पुरीषवहस्रोतस्) in detail along with its moolasthana (मूलस्थान) and utpatti (उत्पत्ति), karma (कर्म), vruddhikshaya (वृद्धिक्षय) of pureesha (पुरिष) and add a note on defecation reflex. (2+2+2+2+2)
- Describe about the components of blood and explain about the formation and destruction of red blood cells. (6+4)

Short Notes: (10x5=50)

- 3. Saptadhatukarma (सप्तधातुकर्म)
- 4. Artavavahasrotas (आर्तववहस्रोतस्) and vridhi (वृद्धि) and kshaya (क्षय) of stanya (स्तन्य)
- 5. The ojovikruthis (ओजोविकृति).
- 6. Raktasarapurushalakshana (रक्तसारपुरुषलक्षण)
- 7. Shuddhashukralakshana (शुध्धशुक्रलक्षण)
- 8. Explain the hormonal basis of menstrual cycle
- 9. Describe insulin functions. What are the causes of type II diabetes mellitus
- 10. Explain renin angiotensin mechanism in regulating arterial blood pressure.
- 11. Explain about the heart sounds and auscultatory areas
- 12. Blood grouping and its applied physiology

Answer briefly: (10x3=30)

- 13. Megaloblastic anemia
- 14. Anticoagulant
- 15. Stroke volume
- 16. Physiological values of ESR
- 17. Define electrocardiogram. State the normal duration of P-R interval
- 18. Types of swapna
- 19. Sthana of manas (location of मनस्)
- 20. Twak sara purusha laskahana (त्वक्सारपुरुषलक्षण)
- 21. Ashraya- Ashrayee bhava (आश्रयआश्रयीभाव)
- 22. Chakshurendreeya (चक्षुरेंद्रीय)
