First Professional B.A.M.S (Part II) Degree Supplementary Examinations, February 2015

RACHANA SHARIR - Paper - I

Time: 3hours Total Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essays (2x10=20)

1. Define asthi (अस्ति), classifications as per samhita (संहित) with examples and mention its features of clavicle (2+3+5 = 10)

2. Define the garbha (गर्भ) and explain the garbhotpadaka samagri (गर्भोत्पातक सामग्रि) & its importance (10)

Short notes (10x5=50)

- 3. Anatomical position and anatomical planes
- 4. Define shareera (शारीर) and shadangatva (षडगत्व)
- 5. Origin insertion action and innervations of serratus anterior and gastronemius
- 6. Shudda sukra (शृद्ध शुक्र) and artava lakshana (आर्तव लक्षण)
- 7. Structure and ligaments of shoulder joints
- 8. Internal features of the right atrium
- 9. Features of lower end of humerus
- 10. Explain conducting system of heart
- 11. Formation of placenta
- 12. Kandara and jala (कन्टर ऐवं जाल)

Answer briefly (10x3=30)

- 13. Karmapurusha (कर्मप्रुष)
- 14. Special anatomical features of foetal circulation
- 15. Features of lumbar vertebra
- 16. Carpal bones
- 17. Define shareera (शरीर)
- 18. Vertebral artery
- 19. Anjali pramana (अञ्जलि प्रमाण)
- 20. Sex determination
- 21. Lymph gland
- 22. Inferior vena cava
