## First Professional B.A.M.S (Part II) Degree Supplementary Examinations, February 2014

## **RACHANA SHARIR - Paper - I**

Time: 3hours Total Marks: 100

Answer all questions

• Draw diagrams wherever necessary

Essays (2x10=20)

Define garbha (गर्भ) and write the role of panchamahabhootas (पञ्चमहाभूत) in the formation of garbha (गर्भ) and garbhotpatakabhava (गर्भोत्पातकभाव) (2+5+3=10)

2. Describe fetal circulation with the changes after delivery. (6+ 4=10)

Short notes (10x5=50)

- 3. Type, location, determination of side and clinical anatomy of clavicle
- 4. Define purush (पुरुष) and write dhatu bhedena purusha sanghatana (धातु भेदेन पुरुष संघटन) (Any 8 bheda)
- 5. Menstrual cycle stages seen in uterus
- 6. Pramana (प्रमाण) and laxana (लक्षण) of shudha shukra (शुद्ध शुक्र) and shudha artava (शुद्ध आर्तव) with its dushti (द्ष्टि).
- 7. Name hamstring muscles & write origin, insertion of any two muscles
- 8. Anatomy of cubital fossa
- 9. Femoral artery
- 10. Types of joints (Ayurveda and modern view)
- 11. Shoulder joint
- 12. Patella

Answer briefly (10x3=30)

- 13. Shadanga (षडंग)
- 14. Seasamoid bone
- 15. Enumeration and location of kurcha (कूर्च) and jala (जाल)
- 16. Caveranous sinus
- 17. Clinical anatomy of axillary lymphnode
- 18. Criteria for selection of dead body
- 19. Difference between small intestine and large intestine
- 20. Name the ligaments of ankle joint
- 21. Name the hypo thenar muscles
- 22. Name the branches of axillary artery

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