

First Year BPT Degree Supplementary Examinations, October 2016

## **(2010 Scheme)**

### **Anatomy**

**Time : 3 hrs****Max marks : 100**

- Answer all questions
- Draw diagrams wherever necessary

**Essays****(2x10=20)**

1. Describe the formation of brachial plexus in detail. Mention its branches and add a note on its applied anatomy.
2. Describe the Hip Joint in details. Add a note on its applied anatomy

**Short notes****(10x5=50)**

3. Cubital fossa
4. Hamstring muscles
5. Medial longitudinal arch of foot
6. Microscopic structure of bone
7. Spermatogenesis
8. Superior mediastenum
9. Blood supply of stomach
10. Sesamoid bones
11. Circle of willis
12. Sacro iliac joint

**Answer briefly****(10x3=30)**

13. Anterior cruciate ligament of knee joint
14. Blood supply of bone
15. Major openings in diaphragm
16. Mention the differences between small and large intestine
17. Nerve supply and actions of sternocleidomastoid muscle
18. Functional components of facial nerve
19. Thyroid Gland
20. Pivot joint
21. Urinary Bladder
22. Branches from arch of aorta

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