

First Year BPT Degree Supplementary Examinations, April 2016

**(2010 Scheme)****Anatomy****Time : 3 hrs****Max marks : 100**

- Answer all questions
- Draw diagrams wherever necessary

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

1. Describe the radioulnar joints in detail and add a note on its applied anatomy.
2. Describe the carotid triangle in detail. Add a note on its applied anatomy

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

3. Histology of lymph node
4. Oogenesis
5. Posterior mediastenum
6. Right coronary artery
7. Posterior relations of stomach
8. Lymphatic drainage of breast
9. Endocrine part of pancreas
10. Sutural joints
11. Popliteal fossa
12. Superior colliculus of midbrain

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

13. Mention the histological layers of a blood vessel
14. Mention the parts of the axial skeleton
15. Intercostal muscle
16. Mention the capsules of the thyroid gland and where they are derived from.
17. Differences between skeletal and cardiac muscle
18. Mention the contents of axilla
19. Sensory nerve supply of dorsum of foot
20. Mention the parts of orbicularis oculi muscle and their actions
21. Mention the features of a typical rib
22. Mention the components of basal ganglia