

Q.P. Code: 101014 (Old Scheme)

Reg. No.:.....

First Year BPT Degree Supplementary Examinations March 2018

**(2010 Scheme)****Anatomy**

Time: 3 hrs

Max marks: 100

- Answer all questions
- Draw diagrams wherever necessary

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

1. Describe the popliteal fossa under :-
  - Boundaries
  - Roof and floor
  - Contents
  - Relations
2. Describe Hip Joint under the following headings:
  - Type of Joint
  - Articular Surfaces
  - Ligaments and relations
  - Movements and Muscles producing it.

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

3. Synovial joints
4. Lumbar puncture
5. Posterior triangles of neck (boundaries and contents)
6. Spermatogenesis
7. Histology of hyaline cartilage
8. Circle of willis
9. Urinary bladder
10. Bronchopulmonary segments
11. Brachial plexus
12. Cartilages of larynx

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

13. Name the parts of the upper end of femur
14. Name the paranasal air sinus and its location
15. Name four muscles of the tongue. Give their nerve supply
16. Name four muscles of the facial expression. Give their nerve supply
17. Mention the parts of nephron
18. What are the structures passing through foramen ovale.
19. Mention the structures piercing the clavipectoral fascia
20. Name any four tarsal bone
21. Name four arteries supplying stomach
22. Arch of aorta

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