

Q.P. Code: 121014

Reg. No.:.....

**First Year BPT Degree Regular/Supplementary Examinations
January 2023**

**Paper I – Anatomy
(2016 Scheme)**

Time: 3 hrs

Max marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays

(2x15=30)

1. Describe the axillary artery under: Course, relations, branches, applied aspects
2. Describe the hip joint under: Type, bones articulating, capsule, ligaments, movements, applied anatomy

Short Essays

(4x10=40)

3. Describe the right lung – Parts, relations, bronchopulmonary segments, blood supply, and applied aspects.
4. Describe the femoral triangle in detail.
5. Explain sulci, gyri, functional areas, blood supply and applied aspects of cerebrum.
6. Describe the heart- position, parts, chambers, blood supply and applied aspects.

Short Answers

(10x3=30)

7. Deltoid
8. Elbow joint
9. Ovum
10. Arterial supply of spinal cord
11. Name the cranial nerves
12. Upper end of humerus
13. Pleura
14. Histology of cartilage (Only labelled diagram)
15. Sensory nerve supply of tongue
16. Typical features of synovial joint
