

# **2012 Scheme**

**Q.P. Code: 111014**

**Reg. No.:.....**

## **First Year BPT Degree Supplementary Examinations June 2025**

### **Anatomy**

**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**

**(2x14=28)**

1. Describe the Hip joint under the following headings  
a) Type      b) Articular surfaces      c) Relations      d) Ligaments  
e) Movements and muscles producing them      f) Applied anatomy  
**(1+2+2+4+3+2)**
2. Describe the Thoracoabdominal Diaphragm under the following headings  
a) Origin      b) Insertion      c) Major openings      d) Nerve supply and action  
e) Applied anatomy  
**(2+2+4+4+2)**

#### **Short notes**

**(4x8=32)**

3. Describe the position, parts, supports and blood supply of Uterus.
4. Describe the boundaries and contents of Cubital fossa.
5. Describe the origin, insertion, nerve supply and action of Extraocular muscles.
6. Describe the External features of lungs. Add a note on bronchopulmonary segments.

#### **Answer briefly**

**(10x4=40)**

7. Microscopic structure of Hyaline cartilage.
8. Clavicle.
9. Synovial joints.
10. Pericardium.
11. Cerebellum.
12. Lumbricals of hand.
13. Neural tube.
14. Facial artery.
15. Great saphenous vein.
16. Internal capsule

\*\*\*\*\*