

2012 Scheme

Q.P. Code: 111014

Reg. No.:.....

First Year BPT Degree Supplementary Examinations June 2023

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 elbow joint under the following headings:
a) Type and articular surfaces b) Ligaments c) Movements and muscles producing them e) Nerve supply f) Applied anatomy (2+3+5+2+2)
2. Describe the extraocular muscles under the following headings:
a) Classification b) Attachments c) Nerve supply d) Action (3+7+2+2)

Short notes

(4x8=32)

3. External features of the brainstem
4. Superficial and deep palmar arches of hand
5. Describe the boundaries and contents of femoral triangle
6. Describe the intercostal muscles with their nerve supply and action

Answer briefly

(10x4=40)

7. Blood supply of stomach
8. Clavicle
9. Histology of hyaline cartilage
10. Structure of a spermatozoa
11. Bronchopulmonary segments
12. Rotator cuff
13. Great saphenous vein
14. Bell's palsy
15. Circle of Willis
16. Functions of liver
