

2012 Scheme

Q.P. Code: 111014

Reg. No.:.....

First Year BPT Degree Supplementary Examinations January 2024

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 arches of foot in detail. Add a note on club foot. (10+4)
2. Describe the shoulder joint under the following headings:
a) Type b) Articular surfaces c) Relations d) Movements and muscles producing them
e) Nerve supply f) Applied anatomy (1+1+4+4+2+2)

Short notes

(4x8=32)

3. Describe the root value, course, branches and distribution of sciatic nerve
4. Enumerate the germ layers and their derivatives
5. Describe the origin, course, branches and distribution of left coronary artery
6. Enumerate the boundaries and contents of posterior triangle of neck

Answer briefly

(10x4=40)

7. Intervertebral disc
8. Histology of medium sized artery
9. Ligaments of ankle joint
10. Adductor magnus
11. Patella
12. Cerebellar peduncles
13. Islets of pancreas
14. Femoral canal
15. Cartilaginous joints
16. Short lateral rotators of hip joint
