

First Year BPT Degree Supplementary Examinations June 2024

**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 Knee joint under: Type and articular surfaces, capsule and ligaments, movements and muscles responsible, applied anatomy
2. Describe Thalamus under the following headings: external features, thalamic nuclei and connections, applied anatomy.

Short Essays

(4x10=40)

3. Extraocular muscles
4. Uterus
5. Thoraco abdominal diaphragm
6. Describe liver under location, gross features and applied anatomy.

Short Answers

(10x3=30)

7. Gluteus maximus
8. Palmar arches
9. Clavicle
10. Circle of Willis
11. Pericardium
12. Microscopy of thick skin (diagram)
13. Adrenal gland
14. Testis
15. Radio ulnar joints
16. Adductor canal
