

**First Year BPT Degree Supplementary Examinations June 2025****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 heart under the following headings – Location, Chambers, Valves, Septa, Coverings (2+6+2+2+3)
2. Explain the lymphatic drainage of lower limb under following headings- lymphatic vessels and lymph nodes, applied importance (3+8+4)

**Short Essays****(4x10=40)**

3. Thyroid gland
4. Broncho Pulmonary Segments
5. Knee joint – bones and ligaments
6. Abdominal Aorta

**Short Answers****(10x3=30)**

7. Intercostal muscles
8. Superficial palmar arch
9. Spleen
10. Blood supply of long bones
11. Floor of fourth ventricle
12. Structure of Optic nerve.
13. Cubital fossa
14. Urinary bladder
15. Openings of diaphragm
16. Fertilisation

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