FIRST YEAR BPT EXAMINATION (Common to BOT and BPT Exam) PAPER II – ANATOMY

O.P. Code: 746252

Time: Three hours Maximum: 100 marks

I. Elaborate on: $(2 \times 20 = 40)$

1. Explain in detail about knee joint under the following headings:

- a) Type of Joint b) Articulating bones c) Ligaments d) Movements e) Relations
- f) Blood supply and nerve supply. Add a note on its applied anatomy.
- 2. Describe in detail about Radial nerve under the following headings: a) Root value b) Course c) Branches d) Muscles supplied by it. e) Applied anatomy.

II. Write notes on: $(8 \times 5 = 40)$

- 1. Atlanto axial joint
- 2. Scapular movements
- 3. Intercostal space
- 4. Radial Artery
- 5. Visceral surface of Liver
- 6 Gluteal Surface of Ilium
- 7. Blood supply of Heart
- 8. Inversion and Eversion

III. Short answers on: $(10 \times 2 = 20)$

- 1. Contents of Digastric triangle
- 2. Abductors of Shoulder joint
- 3. Name the branches arising from Abdominal Aorta
- 4. Name the muscles of tongue
- 5. Name the Hamstring muscles and its action
- 6. What is Bell's palsy?
- 7. Name the muscles of mastication
- 8. Contents of Rectus sheath
- 9. Name the parts of Brainstem
- 10. Name the extraocular muscles
