FEBRUARY 2017

BPT DEGREE EXAMINATION FOURTH YEAR PAPER IV - P.T. IN ORTHOPAEDICS

Q.P. Code: 746267

Time: Three hours Maximum: 100 Marks

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

1. A 65 year old man had fracture Neck of Femur and underwent replacement Arthroplasty. Write briefly the role of physiotherapy from the first day of operation till discharge.

2. Explain in detail about PT Evaluation and PT Management for PA Shoulder.

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

- 1. Volkman's Ischemic contracture.
- 2. Principles of tendon transfer.
- 3. Piriformis syndrome and its physiotherapy management.
- 4. Spinal canal stenosis.
- 5. Jorden's principle of three point pressure.
- 6. Spondylolistheis.
- 7. Torticollis.
- 8. Milwaukee brace.

III. Short answers on:

 $(10 \times 2 = 20)$

Sub. Code: 6267

- 1. CTEV.
- 2. End feel.
- 3. Klumpke's paralysis.
- 4. Fracture disease.
- 5. Elys test.
- 6. Z-thumb deformity.
- 7. Osteoma.
- 8. Skin graft.
- 9. Osteoporosis.
- 10. Unstable hip gait.
