FOURTH YEAR/EIGHTH SEMESTER BPT EXAM REHABILITATION MEDICINE INCLUDING GERIATRIC MEDICINE

Q.P. Code: 746268

Time: Three hours Maximum: 100 marks

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

1. How will you rehabilitate a 40 year old farmer, 8 months back sustained right above knee amputation and left below knee amputation due to road traffic accident?

2. Describe the rehabilitation program for a 20 year old computer programmer with traumatic C7 complete Tetraplegia.

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

- 1. Various approaches for delivery of rehabilitation care
- 2. Milwakee brace
- 3. Tennis elbow
- 4. Syme's prosthesis
- 5. Exercise Tolerance Testing
- 6. Theories of pain
- 7. Musculoskeletal changes that occur with aging
- 8. Rehabilitation nurse

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

- 1. Seddon's classification of nerve injury
- 2. Functional position of hand
- 3. Parallel bars
- 4. Phantom limb sensation
- 5. Tonic neck reflex
- 6. Measurement of elbow crutch
- 7. Modified Ashworth scale
- 8. Ape thumb deformity
- 9. Name any four complications of Stroke
- 10. Define and classify Lymphedema
