

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[LN 6268]

AUGUST 2018

Sub. Code: 6268

BPT DEGREE EXAMINATION FOURTH YEAR PAPER V - REHABILITATION MEDICINE INCLUDING GERIATRIC MEDICINE

Q.P. Code: 746268

Time: Three hours

I. Elaborate on:

- 1. Describe the rehabilitation program for a 45 year old housewife with Rheumatoid arthritis.
- 2. How will you rehabilitate a 40 year old male bank manager with traumatic D10 incomplete paraplegia?

II. Write notes on:

- 1. Hip Knee Ankle Foot Orthosis (HKAFO).
- 2. Levels of amputation in lower limb.
- 3. Thoracic outlet syndrome.
- 4. Strategies for prevention of fall.
- 5. Functional Electrical Stimulation (FES).
- 6. Concept of Neuro-development therapy.
- 7. State and Central Government schemes for Persons with Disability.
- 8. Job placement officer.

III. Short answers on:

- 1. Pavlick's harness.
- 2. Mallet finger.
- 3. Bamboo spine.
- 4. Stubbies.
- 5. Buerger's exercise.
- 6. Parachute reflex.
- 7. Glossopharangeal breathing.
- 8. MET (Metabolic Equivalent Task).
- 9. Infantile hemiplegia.
- 10. Volkmann's sign.

(10 x 2 = 20)

 $(2 \times 20 = 40)$

 $(8 \times 5 = 40)$

Maximum: 100 Marks