

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

[BPT 0122]

**JANUARY 2022
(AUGUST 2021 EXAM SESSION)**

Sub. Code: 6268

**BACHELOR OF PHYSIOTHERAPY DEGREE COURSE
FOURTH YEAR
PAPER V – REHABILITATION MEDICINE INCLUDING GERIATRIC
MEDICINE
Q.P. Code : 746268**

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Describe the Rehabilitation program for a 20-year-old college student with D10 Pott's paraplegia.
2. Define Rehabilitation. What are the team concepts in the management? Discuss the role of each member of the team.

II. Write notes on:

(8 x 5 = 40)

1. Define the term rehabilitation. Explain its aims and principles.
2. Ankle Foot Orthosis (AFO).
3. Universal design.
4. Explain about the various types of mobility aids and their functions.
5. Methods of evaluation for physical dysfunction in Cerebral palsy.
6. Management of disabilities in Arthritis.
7. Explain the principals involved in prescribing orthotic devices for different parts of the Body.
8. Institutional based rehabilitation system.

III. Short answers on:

(10 x 2 = 20)

1. Reciprocating gait orthosis.
2. Boutonniere deformity.
3. Endurance.
4. Adhesive capsulitis.
5. Myoelectric hand.
6. Rigidity and spasticity.
7. Define myofascial pain syndrome.
8. Classificaiton of spinal cord injury by ASIA.
9. Joint mobilization.
10. Partial & total disability.
