

National Board of Examination in Rehabilitation (NBER)

(An Adjunct Body of Rehabilitation Council of India, under Ministry of Social Justice & Empowerment)

(Department of Empowerment of Persons with Disabilities, Govt. of India)

Examination Conducted by

National Institute for Empowerment of Persons with Multiple Disabilities, DIVYANGJAN (NIEPMD) Chennai.

Diploma in Rehabilitation Therapy**Subject Code: 01DRTTF****Course Code: D.R.T.****Paper - VI: Therapeutic Activities, Functional Training Aids & Appliances****Duration: 2 Hours****Max. Marks :40****Part - A****Essay type questions (Answer any ONE of the following)****1 x 10 = 10 Marks**

1. Define activities of daily living. Describe about ADL techniques for individuals with limited ROM, strength, incoordination, paraplegia and tetraplegia.
2. Explain the sequence of work related development which re the methods used in therapy programme for facilitating vocational rehabilitation for person with disability.

Part - B**Answer in brief (any TWO)****2 x 5 = 10 Marks**

1. Write a note on walking frames.
2. Explain about activity analysis.
3. Compare the feature of two categories of hand splints. Name four hand splints and write about its functions.
4. Write in detail about upper limb elbow prosthesis.

Part - C**Write short notes on any FIVE****5 x 2 = 10 Marks**

1. Name two spinal orthosis.
2. Enumerate main differences between SACH foot and Jaipur Foot.
3. What are the types of symens prosthesis?
4. List the intrinsic factors that influence participation in an activity.
5. Write a note on lower limb prosthesis.
6. Define simultaneous individual activity and how this differ from group activity.

Part - D**Write in one or two sentences: Any FIVE****5 x 1 = 5 Marks**

1. Define associated reactions.
2. Give examples of furniture adaptation.
3. Name different tyres used in wheelchair.
4. What is functional position of hand?
5. Write about suspension sling.
6. Define tripod pretension.

Part - E

State whether TRUE or FALSE

5 x 1 = 5 Marks

1. The grasp used for holding cricket ball is pincer grasp.
2. Ramp is an extrinsic adaptation of architecture.
3. Boutonniere deformity is common in Rheumatoid arthritis.
4. PTB socket is a past prosthesis used in hip disarticulation.
5. Knuckle bender splint can be suggested for total claw hand deformity.
