

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: 01DRTID****Course Code: D.R.T.****Paper - IV: Introduction to Locomotor Disability****Duration: 2 Hours****Max. Marks :40****Part - A****Essay type questions (Answer any ONE of the following)****1 x 10 = 10 Marks**

1. Describe in detail the followings:
 - a) Define amputation b) Levels of amputation c)Types of amputation d) Complications of amputation
2. Describe in detail the followings:
 - a) What is locomotor disability? b) Causes of locomotor disability.
 - c) Preventive measure to minimize the incidence of locomotor disability.

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

1. Write a short note on shock.
2. Short note on causes for cerebral palsy.
3. Short note on complications of abdominal surgery.
4. Short note on environmental modification needed for locomotor disability.

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

1. Define the types of kinematics.
2. Elaborate and define the position of CTEV.
3. What is MMT and explain the grading?
4. List any four gynecology surgery.
5. State the difference between kyphosis and scoliosis.
6. List the symptoms of bronchitis.

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

1. List the types of cerebral palsy.
2. Define wry neck condition.
3. List out any four clinical features of fractures.
4. What are all the combination of schizophrenia?
5. What is cause for leprosy?
6. List the immunization schedule for new born.

Part - E

State whether TRUE or FALSE

5 x 1 = 5 Marks

1. Kinesiology is the study of the dynamics of human movement and its components.
2. The somatic nervous system is made up of sensory nerves.
3. Ankylosing spondylitis is a type of arthritis that causes inflammation in certain parts of the bone.
4. "Polio" is an acute infectious disease caused by an enterovirus which damages the anterior white matter of brains.
5. ROM -Range of muscle.
