

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: 01DRTHH****Course Code: DRT****Paper - I: Human Body and Human Development****Duration: 2 Hours****Max. Marks :40****Part - A****Essay Type Questions (Answer any ONE of the following)****1 x 10 = 10 Marks**

1. Describe Epithelial tissue in detail.
2. Explain in detail about spinal level, Brainstem level & midbrain level reflexes.

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

1. Functions of bone.
2. Write about moro reflex & rooting reflex.
3. Hip joint.
4. Explain bone humerus.

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

1. Write about visual development of a new born baby.
2. What are the functions of cerebellum?
3. Anatomical position.
4. What is Babinski's sign?
5. Write about deltoid muscle.
6. Which are the stages in prenatal period and define toxemia of pregnancy?

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

1. What is neuron?
2. Name the 7th cranial nerve.
3. What is Aphasia?
4. Define eye-hand coordination.
5. Age at which a normal child attain adult life prehension.
6. What is ligament?

Part - E**State whether TRUE or FALSE****5 x 1 = 5 Marks**

1. Blood is a fluid connective tissue circulated in the body.
2. Spasticity is a feature of UMN lesion.
3. Increase in heart rate is known as Bradycardia.
4. Atlas is the first cervical vertebra.
5. Tendon is a strong fibrous cord adjoining bone to bone.