

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

*Q.P. Code : 746268*

**Time: Three hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Discuss the Rehabilitation protocol for a 50 year old male school teacher with Right side Hemiplegia of 4 months duration.
2. What are the general principles of amputation surgery in lower extremities? Discuss different prosthetic options of Above Knee Amputation.

**II. Write notes on:**

**(8 x 5 = 40)**

1. Rehabilitation management of Neurogenic bladder.
2. Disabilities in Hansen's disease.
3. Duchenne muscular dystrophy.
4. Splints of peripheral nerve injuries.
5. Environmental control devices.
6. Muscle re-education.
7. Terminal devices for upper limb prosthesis.
8. Vocational counselor.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Babinski sign.
2. Difference between UMN and LMN type facial Nerve Palsy.
3. Gaenslen's test.
4. Dementia.
5. Purse lip breathing.
6. Definition of Cerebral Palsy.
7. Shoulder impingement syndrome.
8. Ape thumb deformity.
9. Parapodium.
10. Safe position for hand immobilization.