

[BPT 0122]

**JANUARY 2022**  
**(AUGUST 2021 EXAM SESSION)****Sub. Code: 6290**

**BACHELOR OF PHYSIOTHERAPY DEGREE COURSE**  
**FOURTH YEAR- (Regulation from 2017-2018 onwards)**  
**PAPER IV – REHABILITATION MEDICINE**  
***Q.P. Code : 746290***

**Time: Three hours****Answer ALL Questions****Maximum: 100 Marks****I. Elaborate on:****(2 x 15 = 30)**

1. Demonstrate methods of evaluation for physical dysfunction and management of disabilities for muscular dystrophy.
2. Explain the principals involved in prescribing orthotic devices for different parts of the body & outline the purpose of each type and list major indications and contraindication.

**II. Write notes on:****(10 x 5 = 50)**

1. Post-polio syndrome.
2. Co-ordination exercises.
3. Myoelectric han
4. Rheumatoid hand deformities.
5. Cardio pulmonary changes in the elderly.
6. Syme's prosthesis.
7. Rehabilitation nurse.
8. Various Sockets for a below knee stump.
9. Postural drainage.
10. Re-education following tendon transfer surgery.

**III. Short answers on:****(10 x 2 = 20)**

1. SACH foot.
2. Dysarthria.
3. Gower's sign.
4. Repetition Maximum (RM).
5. Modified Ashworth scale.
6. Ape thumb deformity.
7. Phantom limb pain.
8. Four-point Gait.
9. Postural changes in elderly.
10. Intrinsic minus deformity.

\*\*\*\*\*