FOURTH YEAR BOT EXAMINATION PAPER IV – REHABILITATION MEDICINE

Q.P. Code: 786168

Time: Three hours Maximum: 100 marks

I. Elaborate on: $(2 \times 20 = 40)$

1. Define Scoliosis. How will you classify Scoliosis? Discuss in detail the assessment, bracing, therapeutic exercises for a child with Infantile Idiopathic Scoliosis.

2. How will you rehabilitate a mason who has become paraplegic at D10 level?

II. Write notes on: $(8 \times 5 = 40)$

- 1. Gait cycle.
- 2. Features of an ideal stump.
- 3. Community Based Rehabilitation.
- 4. Four-poster collar.
- 5. Rheumatoid hand deformities.
- 6. DeLorme Progressive Resistance Exercise.
- 7. Cardio pulmonary changes in the elderly.
- 8. Clinical psychologist.

III. Short answers on:

 $(10 \times 2 = 20)$

- 1. SACH foot.
- 2. Functions of Hand.
- 3. Foot drop.
- 4. Various levels of amputation in the lower limb.
- 5. Tinel's sign.
- 6. Jaipur foot.
- 7. Phantom limb pain.
- 8. Cervical collar.
- 9. MCR chappal.
- 10. Finkelstein's test.
