FOURTH YEAR BOT EXAMINATION PAPER II – OCCUPATIONAL THERAPY IN REHABILITATION

Q.P. Code: 786166

Time: Three hours Maximum: 100 marks

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

1. Principle of hand splinting? Describe four different hand splints and explain their use.

2. Levels of amputation of Upper Extremity and Lower Extremity? Explain Pre prosthetic training for a below elbow amputation.

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

- 1. FES
- 2. Management of odema
- 3. Mobile arm support
- 4. Muscle re-education
- 5. Principles of manual muscle testing
- 6. Community based rehabilitation
- 7. Work hardening
- 8. List equilibrium and non equilibrium test

III. Short answers on:

 $(10 \times 2 = 20)$

- 1. Ray amputation
- 2. Braille
- 3. Tennis elbow
- 4. Types of CBR? List two principles
- 5. Safety measures for in co-ordination
- 6. Micrographia
- 7. High guard position
- 8. Leisure
- 9. Performance components
- 10. Architectural barrier for geriatric
