## THIRD YEAR BOT EXAMINATION PAPER IV – OT IN ORTHOPAEDICS AND NEUROLOGY

Q.P. Code: 786163

Time: Three hours Maximum: 100 marks

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

1. Discuss Parkinsonism, O.T assessment and treatment for a 60 year old male client.

2. Explain the role of Occupational Therapy for a 50 year old woman following total hip arthroplasty.

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

- 1. Rancho's levels of Cognitive functioning.
- 2. Adaptive and remedial treatment for body scheme disorder.
- 3. Principles of treatment for Inco-ordination.
- 4. Flexor and extensor synergy.
- 5. Treatment of approaches for Unilateral neglect.
- 6. O.T Management in tendon transfer.
- 7. Levels of amputation in Upper limb.
- 8. Autonomic Dysreflexia.

## III. Short answers on:

 $(10 \times 2 = 20)$ 

- 1. Tenodesis grasp.
- 2. Visual analogue scale.
- 3. Intermittent Catheterization.
- 4. Prime movers in shoulder adduction.
- 5. Anosognosia.
- 6. Work behavior.
- 7. Hematoma.
- 8. Tenolysis.
- 9. Two point discrimination.
- 10. Boutoniere deformity.

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