M.O.T. DEGREE EXAMINATION (Common to all Branches) FIRST YEAR PAPER III – GENERAL PAPER (OCCUPATIONAL THERAPY)

O.P. Code: 419103

Time: Three hours Maximum: 100 marks

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

1. Explain the frame of reference on which environmental control units is based. Types of interfaces and use of environmental control units for chronic care of Motor neuron disease.

2. What is a model, approach and frame of reference? Explain in detail the occupational adaptation frame of reference.

II. Write notes on: $(10 \times 6 = 60)$

- 1. Functional capacity evaluation in a client with low back pain.
- 2. Mention major environmental factors in stroke rehabilitation.
- 3. Self maintenance training in Alzheimer's disease.
- 4. Part practice and whole practice discuss.
- 5. Mechanical principles of Hand splinting.
- 6. Cognitive and perceptual training in stroke using Afolter's approach.
- 7. Caring for the care giver.
- 8. Use of data base in clinical practice.
- 9. Indications for use of sensory integrative approach in clinical practice.
- 10. Goals and treatment in stage I of Allen's cognitive level.
