## M.O.T. DEGREE EXAMINATION SECOND YEAR PAPER II – CLINICAL SPECIALITY - II BRANCH III ADVANCED OCCUPATIONAL THERAPY IN PAEDIATRICS

Q.P. Code: 419108

Time: Three hours Maximum: 100 marks

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

1. Explain the function dysfunction continua of biomechanical frames of reference. Explain its application in the treatment of CP spastic diplegia.

2. Define disruptive behavior. Discuss various treatments for disruptive behavior. Add a note on effectiveness of these treatments.

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

- 1. Touch inventory for elementary school children
- 2. Body rocking in profound MR explain in sensory integrative perspective
- 3. VMI
- 4. Myoelectric prosthesis in children
- 5. OT role for spinal muscular atrophy
- 6. ABC analysis of behavior
- 7. Explain various scales to test muscle tone in children
- 8. Factors determining School readiness
- 9. Low vision training
- 10. Facilitation of 'release' in spastic hand

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