## 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. There is positive correlation between Visual motor integration and hand writing. Assert this statement with evidence. Mention the use of multisensory approach to improve hand writing.
- 2. Abnormal mobility patterns, its causes and management in cerebral palsy. Mention the recent developments in mobility devices for children.

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

- 1. ATNR Explain its importance and how will you integrate?
- 2. Facilitation of self-maintenance skills in 10yrs old girl with mild mental retardation.
- 3. Discuss the splints used for developmental hip dislocation.
- 4. Causes and consequences of play deprivation.
- 5. Selective mutism.
- 6. Positioning neonates in NICU.
- 7. Explain the causes and management for school refusal.
- 8. Mention the difference between criterion reference and norm reference tests, with appropriate examples.
- 9. OT role in gross motor skill deficits in LD.
- 10. Clinical utility of Modified Ashworth Scale.

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