THE TAMIL NADU Dr. M.G.R. MEDICAL UNIVERSITY

[BOT 0423] APRIL 2023 Sub. Code: 6184 (FEBRUARY 2023 EXAM SESSION)

BACHELOR OF OCCUPATIONAL THERAPY DEGREE COURSE THIRD YEAR - (Regulations for the candidates admitted from 2014-2015 onwards) PAPER V – O.T. IN PAEDIATRICS

Q.P. Code: 786184

Time: Three hours Answer ALL Questions Maximum: 100 Marks

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

1. CP chair and possible modifications for quadriplegic Cerebral Palsy 5 years old child.

2. Oromotor evaluation for NICU and why is nasal tube feed a poor prognostic indication?

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

- 1. Protein Energy Malnutrition.
- 2. Role of OT in hydrocephalus cases.
- 3. Techniques to improve sitting tolerance in classroom for ADHD children.
- 4. Plan any four activities for cancer children in palliative care unit.
- 5. Mobility aids for children.
- 6. Name all the sensory subsystems and what is sprouting of neurons in Autism?
- 7. Peto's Conductive Education.
- 8. Role of Occupational Therapy in school-based set up.

III. Short answers on:

 $(10 \times 2 = 20)$

- 1. Rollator use.
- 2. Moro reflex.
- 3. Rattle toy.
- 4. Cheese splint.
- 5. Define Echolalia.
- 6. Trampoline equipment.
- 7. Activities for lip closure.
- 8. Bolster swing.
- 9. Tactile sensitivity.
- 10. Ortolani test.
