

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

[BOT 0622]

**JUNE 2022
(FEBRUARY 2022 EXAM SESSION)**

Sub. Code: 6184

**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 x 20 = 40)

1. Write in detail about the role of Occupational Therapist in treating Duchenne Muscular Dystrophy for a 14 years old wheelchair bound school going boy.
2. Explain about importance of pre operative and post operative OT assessment in Cerebral palsy Diplegic cases.

II. Write notes on:

(8 x 5 = 40)

1. Activities to integrate asymmetric tonic neck reflex.
2. Rood's ontogenic motor patterns.
3. Animal walks.
4. Prenatal history collection.
5. Stereotype behaviour.
6. Importance of head circumference in OT evaluation.
7. Techniques or activities to improve eye contact in Autism children.
8. Micrognathia and feeding adaptations.

III. Short answers on:

(10 x 2 = 20)

1. Tetralogy of Fallot.
2. Rumination habits of eating.
3. Hutt's classification of Play.
4. Wilbarger brush.
5. Corner chair.
6. Timeout technique.
7. Peanut ball.
8. Weighted jacket.
9. Phototherapy in NICU.
10. Tadoma for multiple special sense impaired children.
