

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

[BOT 0824]

AUGUST 2024

Sub. Code: 6195

**BACHELOR OF OCCUPATIONAL THERAPY DEGREE COURSE
SECOND YEAR - (Regulations for the candidates admitted from 2022-2023 onwards)
PAPER I – FUNDAMENTALS FOR OCCUPATIONAL THERAPY PRACTICE
(SEC I & II)**

Q.P. Code: 786195

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Roods approach.
2. Explain ecological models in Occupational therapy.

II. Write notes on:

(8 x 5 = 40)

1. Principles of NDT.
2. Types of Reinforcements.
3. Brunnstrom recovery stages of hand.
4. Principles of muscle testing and grading.
5. Oromotor evaluation.
6. Explain Basic Activities of Daily Living.
7. Hand functions.
8. Voluntary control.

III. Short answers on:

(10 x 2 = 20)

1. Token economy.
2. Agnosia.
3. Steps of motor relearning.
4. Clonus.
5. Deformity.
6. Define Ego.
7. Guided imagery.
8. Associated reactions.
9. What is digital plamar grasp?
10. Explain triceps jerk.

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

[BOT 0825]

AUGUST 2025

Sub. Code: 6195

**BACHELOR OF OCCUPATIONAL THERAPY DEGREE COURSE
SECOND YEAR - (Candidates admitted from the academic year 2022-2023 onwards)
PAPER I – FUNDAMENTALS FOR OCCUPATIONAL THERAPY PRACTICE
(SEC I & II)**

Q.P. Code: 786195

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Define Reinforcement. Briefly explain about types of Reinforcement and its principles.
2. Define Play. Explain the different stages in play.

II. Write notes on:

(8 x 5 = 40)

1. Assessment of higher cognitive functions.
2. Affolter approach.
3. Intra and interpersonal skills.
4. Brunnstrom stages of arm recovery.
5. Methods in assessing muscle strength.
6. Methods to Test Coordination.
7. Principles of Goniometer placement.
8. Inhibitory techniques of Rood's Approach.

III. Short answers on:

(10 x 2 = 20)

1. Define form constancy.
2. What is libido?
3. How to test moving two point discrimination?
4. What are the types of Goniometer?
5. Dysdiadochokinesia.
6. Define active Range of Motion.
7. What is figure ground perception?
8. Straight leg raising test.
9. What is volition subsystem?
10. What is maladaptive behavior?
