

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

[LN 6174]

AUGUST 2018

Sub. Code: 6174

**BOT DEGREE EXAMINATION**  
(New Regulations for the candidates admitted from 2014-2015 onwards)  
**FIRST YEAR**  
**PAPER IV – BASIC PRINCIPLES OF OCCUPATIONAL THERAPY**

*Q.P. Code: 786174*

**Time: Three hours**

**Maximum: 100 Marks**

**I. Elaborate on:** (2 x 20 = 40)

1. Define Occupation. Discuss scope of Occupational Therapy in a Paediatrics specialty hospital.
2. Define muscle tone. Explain the physiology of normal muscle tone. Add notes on how do you assess muscle tone.

**II. Write notes on:** (8 x 5 = 40)

1. Hand Function Assessment.
2. Principles of Therapeutic exercises.
3. Content of ADL and IADL Evaluation.
4. Therapist – Patient relationship.
5. Adaptations of Activities for a hemiplegic patient in ADL performance.
6. Superficial and deep tendon Reflexes.
7. Recreational Activities.
8. Importance of Occupation in people life.

**III. Short answers on:** (10 x 2 = 20)

1. Socialization.
2. Postural control.
3. Body scheme.
4. Kinesthesia.
5. Functional Mobility.
6. Sensory awareness.
7. Bilateral integration.
8. Types of Orientation.
9. Coping skills.
10. Functional Communication.

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