

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

[LN 6166]

AUGUST 2018

Sub. Code : 6166

**BOT DEGREE EXAMINATION**  
**(Regulations for the candidates admitted from 2010-2011 onwards)**  
**FOURTH YEAR**  
**PAPER II – OCCUPATIONAL THERAPY IN REHABILITATION**

*Q.P. Code: 786166*

**Time: Three hours**

**Maximum: 100 Marks**

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

1. Explain the occupational therapy assessment and management for second degree Burns.
2. Describe the Occupational therapy management for 40 years old patient after Coronary Artery Bypass Grafting.

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

1. Computer adaptations for visually impaired.
2. Metabolic equivalent test.
3. Phantom limb sensation.
4. Biomechanical principles of splinting.
5. Work simplification techniques for cardiac patient.
6. Electromyography on muscle re-education.
7. Environmental modifications for person with dementia.
8. Sensory reeducation techniques for leprosy.

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

1. What is cosmetic hand?
2. Braille.
3. Define Therapeutic Activities.
4. Rule of Nine.
5. Indications of Aero plane splints.
6. Mono filaments.
7. CBR Team members.
8. Types of Prehensions.
9. Define Leisure.
10. Types of Rigidity.

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