

[LB 6166]

AUGUST 2012

Sub. Code: 6166

**FOURTH YEAR / EIGHTH SEMESTER BOT EXAM**

**Paper – II OT IN REHABILITATION**

*Q.P. Code : 786166*

**Time: Three Hours**

**Maximum: 100 marks**

**(180 Min) Answer ALL questions in the same order.**

**I. Elaborate on:**

**Pages Time Marks  
(Max.)(Max.)(Max.)**

- |   |    |    |    |
|---|----|----|----|
| 1. Occupational therapy in stroke rehabilitation process.         | 19 | 33 | 20 |
| 2. Cognitive rehabilitation of young children with Down syndrome. | 19 | 33 | 20 |

**II. Write Notes on:**

- |                                    |   |   |   |
|------------------------------------|---|---|---|
| 1. Biomedical rehabilitation.      | 3 | 8 | 5 |
| 2. Task analysis.                  | 3 | 8 | 5 |
| 3. Wallace rule of nines.          | 3 | 8 | 5 |
| 4. Energy conservation.            | 3 | 8 | 5 |
| 5. Wrist-hand-finger orthoses.     | 3 | 8 | 5 |
| 6. Metabolic equivalent (MET).     | 3 | 8 | 5 |
| 7. Aquatic therapy.                | 3 | 8 | 5 |
| 8. Community based rehabilitation. | 3 | 8 | 5 |

**III. Short Answers on:**

- |                              |   |   |   |
|------------------------------|---|---|---|
| 1. Dysarthria.               | 1 | 5 | 2 |
| 2. Fight or flight response. | 1 | 5 | 2 |
| 3. Gate control theory.      | 1 | 5 | 2 |
| 4. Functional ability skill. | 1 | 5 | 2 |
| 5. Habituation.              | 1 | 5 | 2 |
| 6. Romberg sign.             | 1 | 5 | 2 |
| 7. Stupor.                   | 1 | 5 | 2 |
| 8. Torque.                   | 1 | 5 | 2 |
| 9. Xenograft.                | 1 | 5 | 2 |
| 10. Hemiballismus.           | 1 | 5 | 2 |

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[LC 6166]

FEBRUARY 2013

Sub. Code: 6166

FOURTH YEAR / EIGHTH SEMESTER BOT EXAM

Paper – II OT IN REHABILITATION

*Q.P. Code : 786166*

**Time: Three Hours  
(180 Min)**

**Maximum: 100 marks**

**I. Elaborate on:**

**(2X20=40)**

1. Identify techniques used addressing a variety of O.T goals cancer patients according to practice setting.
2. Describe the phases of recovery and focus of O.T intervention for each phase of burn Rehabilitation.

**II. Write Notes on:**

**(8X5=40)**

1. Environmental adaptations for visual and auditory handicapped.
2. Mobility device for leprosy diseases.
3. Evidence based practice.
4. Disability evaluation for M.R.
5. Adaptive driving modifications.
6. Philadelphia collar.
7. Work hardening.
8. Bed positioning for right hemiplegia.

**III. Short Answers on:**

**(10X2=20)**

1. CPM.
2. Dexterity.
3. Work samples.
4. Total Hip Replacement weight bearing.
5. Leisure activities.
6. Care of prosthesis.
7. Functional classification cardiac disease.
8. Special needs of older adult.
9. FES.
10. Goal directed activities.

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[LD 6166]

AUGUST 2013

Sub. Code : 6166

**FOURTH YEAR/EIGHTH SEMESTER BOT EXAM**

**Paper II –OCCUPATIONAL THERAPY IN REHABILITATION**

*Q.P. Code: 786166*

**Time: Three hours**

**Maximum : 100 marks**

**I. Elaborate on: (2x20 = 40)**

1. Explain the disability evaluation for physical condition and mention the legal aspects of compensation of disabled person.
2. Occupational therapy goals for geriatric patients.

**II. Write Notes on: (8x5 = 40)**

1. Psychological problems faced by physically handicapped
2. Ideal stump
3. Fit principles of splinting
4. Classification of work levels
5. Autonomic dysreflexia
6. Physical capacity evaluation
7. Joint protection techniques
8. Rehabilitation of chronic disabilities in Hansen's disease.

**III. Short Answers on: (10x2 = 20)**

1. Terminal device
2. Coping skills
3. SACH foot
4. Rule of 9
5. Unilateral neglect
6. Occupational hazards
7. Pressure garments
8. Bradykinesia
9. Swan neck deformity
10. Universal cuff.

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