

[LL 6174] AUGUST 2017 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

O.P. Code: 786174

Time: Three hours Maximum: 100 Marks

I. Elaborate on: $(2 \times 20 = 40)$

1. Describe how do you modify and adapt one outdoor activity and one indoor activity for a group of children with visual impairment?

2. Analyse the motor, cognitive, perceptual and psychosocial aspects of cooking activity.

II. Write notes on: $(8 \times 5 = 40)$

- 1. Principles of splinting.
- 2. Rehabilitation team members.
- 3. Activities for cognitive impairment.
- 4. Types of therapeutic movements.
- 5. Parameters of ADL and IADL evaluation.
- 6. Co-ordination assessment.
- 7. Similarities and difference between occupation and activity analysis.
- 8. Activities for improving hand muscle weakness.

III. Short answers on:

 $(10 \times 2 = 20)$

- 1. Define muscle tone
- 2. Community mobility.
- 3. Right-Left discrimination.
- 4. Spatial operations.
- 5. Attention span.
- 6. Types of memory.
- 7. Concept formation.
- 8. Crossing the midline.
- 9. Leisure exploration.
- 10. Grasp.
