

[LK 6175]

FEBRUARY 2017

Sub. Code: 6175

**BOT EXAMINATION  
SECOND YEAR  
(New Regulations for the candidates admitted from 2014-2015 onwards)  
PAPER I – FUNDAMENTALS FOR OCCUPATIONAL  
THERAPY PRACTICE**

*Q.P. Code: 786175*

**Time: Three hours****Maximum: 100 Marks****I. Elaborate on:****(2 x 20 = 40)**

1. Explain the Ecological Model in Occupational therapy.
2. Describe the facilitation and inhibitory techniques of Roods approach

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

1. Define model, frame of reference and an approach.
2. Types of hand functions.
3. Types of Reinforcers.
4. Components of Model of Human Occupation.
5. Explain Brunstromm's stage 3 for the upper extremity.
6. Outline the principles of Sensory Integrative Therapy.
7. Peto's Conductive Education.
8. Explain Allen's cognitive level 1.

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

1. What are the four steps of motor relearning?
2. Reflex inhibiting pattern.
3. Role performance.
4. Write two principle of Brunstromm.
5. What is basic ADL?
6. What is reinforcement?
7. Name the three components of MOHO?
8. Define sensory Modulation.
9. Tripod pinch.
10. Gives examples of two vestibular activities in Sensory Integration Therapy.

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