

[LQ 6175]

FEBRUARY 2020

Sub. Code: 6175

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

Q.P. Code: 786175

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

1. Describe Rehabilitative frame of reference.
2. Define cognition and perception. Describe cognitive perceptual assessment in detail.

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

1. Affolter's approach.
2. Canadian Model of Occupational performance.
3. NDT facilitatory techniques.
4. Brunnstrom stages of arm recovery.
5. Equilibrium and non-equilibrium tests.
6. Intra and interpersonal skills.
7. Assessment of range of motion of shoulder joint.
8. Oro-motor evaluation.

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

1. Cortical sensations.
2. Significance of deep tendon reflexes.
3. In-hand manipulation skills.
4. Testing procedure for brachialis muscle.
5. Shaping and modeling.
6. Self-awareness.
7. Rest and stress principle.
8. Squeezing phenomenon.
9. Degrees of freedom in wrist joint.
10. Apraxia.
