[LN 6175]   **AUGUST 2018**   Sub. Code: 6175

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

Q.P. Code: 786175

Time: Three hours   **Maximum: 100 Marks**

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

1. Outline the assumptions and postulates of Sensory Integration. Classify sensory processing disorde

2. What are assumptions and postulates of Biomechanical frame of reference? Mention its application to improve functions in a patient.

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

1. What are the goals of Rehabilitative frame of reference?
2. Mention five techniques of Neuro developmental therapy.
3. Explain about two upper extremity PNF patterns.
4. Give a brief outline about developmental approach.
5. Write out the assumptions of Cognitive Disability FO
6. Classify hand function.
7. What is performance and satisfaction according to the Canadian Model of Occupational Performance?
8. Genitiles classification of Task.

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

1. Diagonal reciprocal pattern.
2. Autonomic reactions according to NDT.
3. What is shallow well?
4. What is figure ground perception?
5. As per Affolter's approach what do you understand by the term Hectic individual?
6. What is short term memory?
7. Straight leg raising test.
8. What is muscle tone?
9. What is volition subsystem?
10. What is Homolateral synkinesis?

****