

[LE 804]

APRIL 2014

Sub. Code: 9104

**M.O.T. DEGREE EXAM**

**SECOND YEAR**

**PART II**

**PAPER I – CLINICAL SPECIALITY – I (ELECTIVE SUBJECTS)**

**ADVANCED OCCUPATIONAL THERAPY IN PAEDIATRICS**

*Q.P. Code : 419104*

**Time : 3 hours**

**Maximum : 100 marks**

**I. Elaborate on :**

**(2x20=40)**

1. Briefly describe about Sensory Integration Therapy. Explain about new nosology for sensory integration.
2. Briefly explain about synactive theory of development.

**II. Write notes on :**

**(10x6=60)**

1. Circularvection
2. Gravitational Insecurity assessment
3. Ego psychology of Erikson
4. Hemispheric Specialization
5. Signs of stress and stability in high risk infants
6. Development test of visual motor Integration (VMI)
7. Peto conductive education
8. Contribution of midbrain level reflexes for normal development
9. Explain about molecular genetics and protein synthesis
10. Typical developmental sequence of toileting skills.

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