

[LB 124]

NOVEMBER 2012

Sub. Code: 8124

**MASTER OF PHYSIOTHERAPY (MPT) DEGREE EXAMINATION
SECOND YEAR**

BRANCH IV – PHYSIOTHERAPY IN PAEDIATRICS

PAPER I – PHYSIOTHERAPY ASSESSMENT

(SPECIALITY – I)

Q.P. Code: 278124

Time: Three Hours**Maximum: 100 marks**

Answer ALL questions in the same order

I. Elaborate on :

Pages (Max.)	Time (Max.)	Marks (Max.)
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| 1. Describe in detail about the growth and development of a child during first 2 years of life. Add a note on Trivandrum developmental screening chart (TDSC). | 17 | 40 min. | 20 |
| 2. What are the causes of brachial plexus injuries in children? Describe the clinical features, complications and management of the same. | 17 | 40 min. | 20 |

II. Write Notes on :

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| 1. First day assessment of a newborn. | 4 | 10 min. | 6 |
| 2. Immunisation schedule. | 4 | 10 min. | 6 |
| 3. Prenatal diagnosis. | 4 | 10 min. | 6 |
| 4. Etiopathogenesis and clinical manifestations of chronic osteomyelitis. | 4 | 10 min. | 6 |
| 5. List the various congenital heart defects and briefly describe patent ductus arteriosus. | 4 | 10 min. | 6 |
| 6. Limb shortening. | 4 | 10 min. | 6 |
| 7. Principles of evidence based physiotherapy practice. | 4 | 10 min. | 6 |
| 8. Wheelchair friendly home environment. | 4 | 10 min. | 6 |
| 9. Functional independence measure (FIM). | 4 | 10 min. | 6 |
| 10. Influence of psychosocial factors on rehabilitation. | 4 | 10 min. | 6 |
