

[LB 132]

OCTOBER 2012

Sub. Code: 2028

**M.D. DEGREE EXAMINATION
BRANCH VII – PAEDIATRICS
NEONATOLOGY, DEVELOPMENTAL PAEDIATRICS,
PREVENTIVE AND SOCIAL PAEDIATRICS
Q.P. Code : 202028**

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

Pages (Max.)	Time (Max.)	Marks (Max.)
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| 1. Discuss the causes of Neonatal Seizures. Describe the management of a neonate with seizures. | 16 | 35 | 15 |
| 2. Discuss the causes of Short Stature. Describe the investigations and management of a child with short stature. | 16 | 35 | 15 |

II. Write notes on :

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| 1. Significance of head circumference. | 4 | 10 | 7 |
| 2. Indications and complications of Exchange Transfusion. | 4 | 10 | 7 |
| 3. Management of neonatal cholestasis. | 4 | 10 | 7 |
| 4. Diagnosis and management of Hypothermia. | 4 | 10 | 7 |
| 5. Sex maturity rating. | 4 | 10 | 7 |
| 6. Management of developmental dysplasia of hip in a new born. | 4 | 10 | 7 |
| 7. Surfactant therapy. | 4 | 10 | 7 |
| 8. Risks of bottle feeding. | 4 | 10 | 7 |
| 9. Major changes in the Neonatal Resuscitation-2010 guidelines. | 4 | 10 | 7 |
| 10. Neuro imaging in neonatal encephalopathy. | 4 | 10 | 7 |
