



**BY-9072**

Seat No. \_\_\_\_\_

**M. D. (Pediatrics) Examination**

**April - 2021**

**Newborn, Growth & Development : Paper - 3**

Time : 3 Hours]

[Total Marks : 100

- 1 Write in details about current concepts regarding therapeutic hypothermia for neonates. **20**
  
  - 2 Write in details about etiopathology, diagnosis and management of Persistent Pulmonary hypertension in neonates. **7+7+6**
  
  - 3 Write short notes on following: **30**
    - (a) Ranibizumab injection
    - (b) P.I.C.C. (Peripherally Inserted Central Catheter)
    - (c) Conjugated Typhoid Vaccine.
  
  - 4 Write short notes on following: **30**
    - (a) Fragile X syndrome
    - (b) ALCAPA (Anomalous Left Coronary Artery from Pulmonary Artery)
    - (c) Autism.
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