



**NAV-4936**

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

**Diploma in Child Health Examination**

**March / April – 2017**

**Basic Science : Paper - I**

Time : 3 Hours]

[Total Marks : 100

- 1 Write notes on : 40
    - (a) Describe the development of Central Nervous System. Discuss Neural tube defects in detail.
    - (b) Behavioural disorders in children.
  
  - 2 Write notes on : 30
    - (a) Enumerate causes of anasarca in children. Describe in detail about the management of 1<sup>st</sup> episode of nephrotic syndrome.
    - (b) Write changes occurring in fetal circulation at time of birth. Describe in detail about clinical features and management of Patent ductus arteriosus.
  
  - 3 Write brief notes on : 30
    - (a) Adolescent Immunization
    - (b) Congenital Hypothyroidism
    - (c) Peripheral Smear Examination.
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