## DIPLOMA IN CHILD HEALTH (DCH) EXAMINATION APPLIED BASIC SCIENCES RELATED TO PAEDIATRICS

Q. P. Code: 343013

Time: Three Hours Maximum: 100 marks

I. Elaborate on: (2X15=30)

1. Development of Heart and its various congenital anomalies.

2. Etiopathogenesis of Dengue Fever, Dengue Hemorrhagic Fever and Dengue Shock Syndrome.

## II. Write notes on: (10X7=70)

- 1. Temporary and Permanent Dentition.
- 2. Physiology of Lactation.
- 3. Glucose Tolerance Test.
- 4. Lipid Profile.
- 5. Macrolides.
- 6. Oral Iron Chelating Agents.
- 7. Mantoux Test.
- 8. Diagnosis of Dengue Fever.
- 9. Pleural Fluid Findings in various Disease conditions.
- 10. Pathology of Hyaline Membrane Disease.

\*\*\*\*\*