

QP Code:101183

Reg.No:.....

**P G Diploma Supplementary Examination in Diploma in Child Health
(DCH)- November 2015**

Paper I –Basic Sciences as Applied to Paediatrics

Time : 3 Hrs

Max Marks: 100

- *Answer all questions*
- *Draw diagram wherever necessary*

Essay: (20)

1. Discuss the various liver function tests and its clinical implications

Short Essays: (8x10=80)

2. Haemodynamics of ventricular septal defect.
3. Breast milk composition and how it differs from cow's milk
4. Differentiate central and peripheral cyanosis.
5. Peripheral blood smear findings in iron deficiency anaemia and thalassemia.
6. Drugs causing hepatitis in children.
7. The etiopathogenesis of cerebral oedema.
8. ORS and add a note on resomal.
9. Discuss the functions, recommended dietary allowance and dietary source of vitamin E.
