

QP Code:101183

Reg. No:.....

**P G Diploma Regular/Supplementary Examinations in Child Health
(DCH) May 2022**

Paper I – Basic Sciences as Applied to Paediatrics

Time: 3 Hrs

Max Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(20)

1. Describe foetal circulation. What are the changes that occur at birth. What are the implications of the same to the care of the neonate.

Short Essays:

(8x10=80)

2. Nada's criteria.
3. Hypokalemia.
4. Assessment of bone age and its utility.
5. Peripheral smear in children.
6. Coagulation pathway.
7. Anti-epileptic drugs.
8. Tracheoesophageal fistula.
9. Liver function tests.
