

QP Code: 102183

Reg. No:.....

**P G Diploma Regular/Supplementary Examinations in Child Health (DCH)
May 2021**

Paper II – Preventive Paediatrics, Growth & Development and Neonatology

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. Write in detail about bilirubin metabolism. Discuss the difference between physiological and pathological jaundice. How will you manage a newborn with pathological jaundice.

Short Essays: (8x10=80)

2. Define hypoglycaemia in newborn. How will you manage hypoglycaemia in a three-day old newborn. What are the complications of hypoglycaemia in a newborn.
3. Newborn screening.
4. Write the laws of development. Discuss the developmental mile stones in a two-year-old child.
5. Discuss the usefulness of growth charts.
6. Classify and discuss the management of adverse events following vaccination.
7. Define short stature. Discuss the diagnostic approach to short stature.
8. BCG vaccine.
9. Kangaroo mother care.
