

QP Code: 101111

Reg. No.:.....

**PG Degree Supplementary Examinations in Paediatrics (MD)
November 2021**

Paper I – Basic Science 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 the foetal circulation. Discuss the clinical features diagnosis complications and prognosis of patent ductus arteriosus. (10+10)

Short Essays:

(8x10=80)

2. CT Scan in Paediatrics
3. Complementary feeding
4. Umbilical catheterization
5. Karyotyping
6. Nebulizer therapy
7. Hydrocephalus
8. Hypernatremic dehydration
9. Renal function tests
