

QP Code:104111

Reg. No.:.....

**PG Degree Supplementary Examinations in Paediatrics (MD)
December 2020**

Paper IV – Recent Advances in 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. Discuss aetiology, clinical features and management of pericardial effusion in children.

Short essays:

(8x10=80)

2. Pulse oximetry
3. Foetal therapy
4. Stem-cell transfusion
5. IVIG therapy
6. NMDA receptor encephalitis
7. Newborn screening
8. Recent advances in sepsis screening of newborn.
9. Newer insulins.
