

QP Code:104111

Reg. No.:.....

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

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. Mis-c (multisystem inflammatory syndrome in children): clinical features and management.

Short essays:

(8x10=80)

2. Pneumococcal vaccine.
3. Recent advances in insulin therapy.
4. Liver transplantation.
5. Scorpion sting.
6. Exome sequencing in paediatrics.
7. Biomarkers and algorithms for diagnosis of vitamin B₁₂ deficiency.
8. Blood pressure monitoring in the newborn.
9. Treatment of myoclonic seizures.
