

QP Code:104111

Reg.No.:.....

**PG Degree Supplementary Examinations in Paediatrics (MD) –
November 2017**

Paper IV – Recent Advances in Paediatrics

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essays:

(20)

1. A child is brought to casualty following an alleged sexual assault. Describe the clinical approach (including forensic examination), investigations, initial management and protection relevant to this scenario. (5+5+5+5)

Short essays:

(8x10=80)

2. Infection control practices in new born nursery
3. New born hearing screening
4. Learning disabilities
5. Vitamin D deficiency
6. Pneumococcal vaccines
7. Prebiotics and probiotics in neonatal and paediatric practice
8. Neonatal ultrasound
9. Foetal origins of disease
