

QP Code:102111

Reg. No.:.....

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

Paper II – Neonatology and Community 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 the challenges in the management of an extreme preterm baby with solutions and complications (10+10)

Short essays:

(8x10=80)

2. Sustainable Development Goals (SDG) in relation to health and wellbeing
3. Discuss the etiopathogenesis and management strategies of neonatal encephalopathy
4. Discuss adolescent vaccination
5. Outline post exposure prophylaxis in a health care worker who has had a needle-stick injury
6. Define extra uterine malnutrition and discuss growth monitoring in preterm babies
7. Early detection of hearing disability and its management. Discuss preventive strategies for the same.
8. Discuss the clinical features and diagnosis of inborn errors of metabolism presenting in the new born period
9. Discuss the various techniques of surfactant administration in the new born with hyaline membrane disease.
