

QP Code: 103517

Reg. No:

**D.M. (Neonatology) Degree Supplementary Examinations
February 2023**

Paper III– Clinical Neonatology

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 in detail the process of setting up an infection control program for a SNCU. Add a note on audits.

Short essays:

(8x10=80)

2. Approach to an infant with lactic acidosis.
3. Therapeutic hypothermia.
4. Reducing exposure to blood products in NICU.
5. Controversies in thyroid screening.
6. Pulmonary vasodilators.
7. Investigations for diagnosis and prognosis of necrotizing enterocolitis (NEC).
8. Lung protective ventilatory strategies.
9. Skin care of the extreme preterm.
