

QP Code: 103517

Reg. No:

**D.M. (Neonatology) Degree Regular/Supplementary Examinations
April 2025**

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. A 4-hour old newborn is admitted with multifocal clonic seizures. Gestational age is 37 weeks and birth weight 3 kg. Discuss the approach to management and differential diagnosis. Add a note on prognostication.

Short essays: (8x10=80)

2. Early enteral nutrition.
3. Improving hand hygiene compliance in NICU.
4. Choice of inotropes in shock.
5. Volume ventilation.
6. Making blood transfusions safe in neonates.
7. Medication errors.
8. Probiotics in neonatal care.
9. Guidelines for counselling and communication.
