

QP Code: 104517

Reg. No:

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

Paper IV– Recent Advances, Research Methodology, Allied Disciplines (Eg Pediatric Surgery) Neurodevelopmental Follow-Up, Rehabilitation Etc.

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 recent evidence-based means of increasing the impact of Kangaroo mother care. Elaborate on immediate KMC, community initiated KMC and scale up of KMC.

Short essays:

(8x10=80)

2. EPO for neuroprotection
3. Anorectal malformations
4. Bias
5. Aerosolized surfactant
6. Cluster randomised controlled trials
7. General movements
8. Laser therapy for ROP
9. Burnout and moral distress in NICU
