

QP Code: 103517

Reg. No:

**D.M. (Neonatology) Degree Regular/Supplementary Examinations
August 2022**

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 the management of persistent pulmonary hypertension.

Short essays:

(8x10=80)

2. Use of cerebral function monitors in management of hypoxic ischemic encephalopathy
3. Use of bedside ultrasonography in the neonates.
4. The morbidities and their management in late preterm infants
5. Discuss the monitoring of fluid therapy in sick neonate
6. Pain scales and management of pain in NICU
7. Complementary and alternative medical therapies in NICU
8. Define apnea of prematurity and apnea of infancy and their documentation and discuss their effects on immunization and kangaroo care
9. What are the findings for significant patent ductus arteriosus in functional echocardiography and latest management strategies.
