| QP Code: 103517 | Reg. No: |
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| Q. 0040. 1000. | 1109.1101 |

D.M. (Neonatology) Degree Regular/Supplementary Examinations August 2021

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)

 An unsupervised 26 years old primigravida mother walks into the labor room in advanced labor at 28 weeks gestation and is likely to deliver in next couple of hours. Outline the management plan from this point onwards till end of first week of life.

Short essays: (8x10=80)

- 2. Management of a baby born to a mother with Rh iso-immunization who received two intrauterine transfusions.
- 3. Management of feeding in a neonate born to mother with HIV
- 4. Management of a seven days infant with clonic movements of right upper and lower limb
- 5. Post natal growth charts
- 6. Monitoring and prevention of hypoglycemia in low birth weight
- 7. Problems and outcomes of late preterm infants
- 8. Approach to a 30 weeks infant with apnea on day 3 of life
- 9. Approach to an infant born at 32 weeks with birth weight 1.5 kg, who has a weight of 1.4 kg on day 24 of life.
