D.M. – NEONATOLOGY Paper – III CLINICAL NEONATOLOGY AND NEONATAL INTENSIVE CARE INCLUDING NEONATAL TRANSPORT Q.P.Code: 161453

Time: Three Hours Maximum: 100 marks

I. Elaborate on: (2X15=30)

1. Diagnostic approach to anaemia in the newborn and its management. Discuss blood transfusion guidelines in a neonate.

2. Organization of neonatal transport services in our country.

II. Write notes on: (10X7=70)

1. Ventilation induced lung injury

- 2. Management of CCF in newborn.
- 3. Clinical presentation and management of septic arthritis.
- 4. Hypothermia for management of Hypoxic ischemic encephalopathy.
- 5. Discuss the use of Probiotics in preterm babies.
- 6. Components of Kangaroo care and issues in implementing it.
- 7. Early markers of neonatal sepsis.
- 8. Transient disorder of thyroid function and Universal thyroid screening in newborn.
- 9. Neonatal resuscitation in special situations.
- 10. Clinical presentation and management of posterior urethral valve.
