

D.M. – NEONATOLOGY

Paper IV – COMMUNITY NEONATOLOGY, NATIONAL MCH PROGRAMMES, ALLIED DISCIPLINES, NEURO DEVELOPMENT FOLLOW UP, RECENT ADVANCES, REHABILITATION ETC.,

Q.P.Code: 161454

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Multidisciplinary management of a high risk infant detected to have moderate neurodevelopmental handicap.
2. Role of foetal nurse in the delivery room in improvement of neonatal care.

II. Write notes on:

(10 x 7 = 70)

1. The changes in NRP guidelines in the last decade.
2. Benefits and disadvantages of patient triggered modes of ventilation.
3. Developmental dysplasia of hip.
4. Therapeutic hypothermia as a neuroprotective strategy.
5. Newer diagnostic markers for neonatal sepsis.
6. Cord blood banking.
7. Operationalization of SNCU.
8. Controversies in defining hypoglycaemia and management of refractory hypoglycaemia.
9. Usefulness of Partogram and barriers in implementing it.
10. Aplasia cutis congenita.
