

[LS 1511]

NOVEMBER 2020
(OCTOBER 2020 SESSION)

Sub. Code: 3013

DIPLOMA IN CHILD HEALTH (DCH) EXAMINATION
APPLIED BASIC SCIENCES RELATED TO PAEDIATRICS

Q.P. Code: 343013

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Process of coagulation. Approach to a child with purpura.
2. Development of heart and various congenital abnormalities.

II. Write notes on:

(10 x 7 = 70)

1. Iron chelators
2. Anti retro viral therapy.
3. Von Willebrand disease
4. Erb's and Klumpke's paralysis.
5. Importance of reticulocyte count.
6. Nosocomial Infection.
7. Rapid diagnostic tests for malaria and enteric fever.
8. Dengue fever – virological and serological diagnosis.
9. Haemodynamics of cyanotic spell and its management.
10. Renal function tests
