

PAPER CODE: 1342

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES

WARANGAL, TELANGANA STATE – 506 002

P.G. DIPLOMA EXAMINATIONS – JULY – 2021

DIPLOMA IN CLINICAL PATHOLOGY (DCP)

PAPER – III

(HEMATOLOGY, CLINICAL PATHOLOGY & BIOCHEMISTRY)

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write Short essay on the following:

4 X 15 = 60

1. Classify & discuss pathogenesis of immune thrombocytopenia. Add a note on laboratory diagnosis of it.
2. Classify leukaemia and discuss childhood leukaemias.
3. Discuss role of enzymatic studies in the diagnosis of myocardial infarction.
4. Classify haemolytic anaemia. Discuss molecular basis of thalassemia.

Write short note on the following:

4 X 10 = 40

5. Micro albuminuria.
6. Discuss value of examination of CSF in disease.
7. Semen analysis in vitro fertilization (IVF) clinic.
8. Coombs test.
