

PAPER CODE: 1340

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES

WARANGAL, TELANGANA STATE – 506 002

P.G. DIPLOMA EXAMINATIONS – JULY – 2021

DIPLOMA IN CLINICAL PATHOLOGY (DCP)

PAPER – I

(PATHOLOGY)

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. Discuss amyloidogenesis. Describe the pathology and laboratory diagnosis of amyloidosis.
2. Classify tumours of central nervous system. Discuss the pathology of posterior cranial fossa tumours.
3. Discuss the biology of colorectal cancer and its prognostic indicators.
4. Describe the immune mechanisms of glomerular injury. Add a note on rapidly progressive glomerulonephritis.

Write short note on:

4 X 10 = 40

5. Retinoblastoma.
6. Gliomas.
7. Value of immunohistochemistry in spindle cell tumours.
8. Tumour suppressor genes and their significance.
