

PAPER CODE:1182

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES

WARANGAL, TELANGANA STATE – 506 002

M.D/ M.S DEGREE SUPPLEMENTARY EXAMINATIONS: MAY, 2025

PATHOLOGY

PAPER – III

(HEMATOLOGY, CLINICAL, CYTOLOGY AND CHEMICAL PATHOLOGY)

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write a short essay on the following:

10 X 10 = 100

1. Techniques and their utility of enumerating circulating Tumor Cells.
2. Milan system of reporting Salivary Gland Aspirates.
3. Utility of FISH in Surgical pathology.
4. Significance of endometrial cells in Cervicovaginal Smears.
5. Causes of Gelatinous transformation of bone marrow.
6. Differential diagnosis of New Onset Pancytopenia.
7. Flow cytometry in acute leukaemias.
8. Lab diagnosis of Malaria.
9. Classify Haemolytic Anaemia's and discuss the lab diagnosis of Haemoglobinopathies.
10. APLA Syndrome.
