

PAPER CODE:1183

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES

WARANGAL, TELANGANA STATE – 506 002

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

PATHOLOGY

PAPER – IV

(RECENT ADVANCES IN PATHOLOGY RELATED TO CLINIAL MEDICINE)

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. Discuss major central nervous system lesions in AIDS.
2. Discuss tumour like lesions of bone.
3. Discuss primary Adrenocortical insufficiency.
4. Discuss histogenesis and classification of testicular tumours.
5. Discuss infective tubulointestinal disease of the kidney.
6. Discuss the pathology of multiple organ failure syndrome.
7. Discuss role of matrix metalloproteinases (MMP) in diseases.
8. Discuss pleomorphic adenoma and its biologic behaviour.
9. Discuss major etiologic factors and molecular mechanisms of lung cancer.
10. Discuss features of vegetations in major forms of endocarditis.
