

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES

WARANGAL, TELANGANA– 506 002

M.D. / M.S DEGREE EXAMINATIONS: OCTOBER 2025

**PATHOLOGY
PAPER – III**

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write an essay on the following:

10 X 10 = 100

1. Discuss the importance of Semen analysis in Infertility.
2. Pathophysiology of Anaemia of chronic disorders.
3. Cytology of bone tumours.
4. Hairy cell Leukaemia.
5. Imprint smears.
6. Platelet concentrate preparation and transfusion.
7. Role of cytology in Bronchial lesions.
8. Laboratory diagnosis of multiple myeloma.
9. Automation in urine analysis.
10. Biomedical waste management for pathology laboratory.
