

PAPER CODE: 1152

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002**

M.D/ M.S DEGREE SUPPLEMENTARY EXAMINATIONS: Oct/ Nov, 2023

ANATOMY

PAPER – III

(HISTOLOGY, GENETICS AND MUSEUM TECHNIQUES)

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. Microscopic structure of the retina.
2. Embalming.
3. Microscopic structure of the oesophagus.
4. Collagen fibres.
5. Fixation of the tissues.
6. Modes of inheritance.
7. Banding of Chromosomes.
8. Structural chromosomal aberrations.
9. Cells in the immune response.
10. Microscopic structure of the prostate gland.
