

PAPER CODE: 1210

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES

WARANGAL, TELANGANA STATE – 506 002

M.D/ M.S DEGREE SUPPLEMENTARY EXAMINATIONS: February/March, 2024

FORENSIC MEDICINE

PAPER – I

(APPLIED OSTEOLOGY, PHYSIOLOGY, ANTHROPOLOGY, FORENSIC RADIOLOGY AND
MEDICINE IN RELATION TO FORENSIC MEDICINE)

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. Explain the blood circulation of heart and discuss on its medicolegal importance.
2. Describe the metric methods of sex determination from the dentition.
3. Describe the use of foot prints in establishing an identity.
4. Explain the pathophysiology of erectile dysfunction syndrome.
5. Describe the various statistical methods used in Forensic anthropology studies.
6. Post-mortem imaging is a supplement and not a replacement for autopsy in medicolegal investigation of death. Discuss on this.
7. Explain the importance of radiology in firearm cases.
8. Discuss on the current status of euthanasia in India.
9. Advanced directives in India.
10. Guidelines for human research in India.
