

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

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

FORENSIC MEDICINE

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. a) Critically evaluate the recent amendment of rape laws.
b) Methods and clinical examination of accused and victim as suggested in Section 164A CrPC and section 53A CrPc.
2. Neutron activation analysis.
3. Describe the roles of physicians as described in WHO declarations of Tokyo and Malta.
4. Presumption of Death and presumption of survivorship.
5. How do you fix parentage of new born infants, who have been accidentally inter mixed in the hospital.
6. Define sex and gender
 - a). Classify disorders of sexual deviation with examples.
 - b). approach for sex determination in disputed sex.
7. How do you date subdural hematoma on basis of gross histopathology.
8. Write a brief note on injuries resulting on permanent total disablement. As described in workman compensation act.
9. Discuss the legal and ethical issues associated with medical management of critically injured young adult from a Road Traffic accident who is maintained on a ventilator.
10. Write what you know of “surrogate motherhood” vis-à-vis the ICMR guidelines and case law regarding the assisted reproductive technologies (Regulation) Bill, 2008.
