

Q.P.CODE:157-NR

Dr. NTR University of Health Sciences:: Vijayawada-520 008 M.D. DEGREE EXAMINATION - APRIL, 2018

## **FORENSIC MEDICINE**

Paper-II: Pathology and Microbiology

Time: 3 Hours Max. Marks:100

Note: Answer all questions

All questions carry equal marks

Draw neat diagrams wherever necessary

## WRITE SHORT ESSAYS ON THE FOLLOWING:

- 1) Discuss the aetiology and pathology of post traumatic emboli
- 2) Discuss the utility of histopathology in medicolegal practice
- Role and precautions of forensic pathologist while handling HIV case 3) autopsy.
- 4) Discuss the pathology of 'Coronary Heart Disease' and discuss its medicolegal importance in sudden death.
- Crush syndrome 5)
- 6) Describe the role played by Bacteria in Putrefaction
- 7) Discuss the pathophysiology of Septicaemia
- 8) Germ Warfare
- 9) Describe the sex chromatins in relation to its role in identification
- 10) Discuss the laboratory diagnosis of HIV infection and medico-legal problems in the management of AIDS patient.