

157-NR

*Dr. NTR University of Health Sciences:: Vijayawada-520 008*  
M.D. DEGREE EXAMINATION – NOVEMBER, 2016

**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 "Sudden Infant Death Syndrome"
- 2) Sequence of gross and histopathological changes seen in myocardial infarction from second to ten days
- 3) Virology and medico-legal aspects of AIDS diagnostic procedure
- 4) Medico legal importance of wound healing
- 5) Microorganisms associated with burns
- 6) Role played by Bacteria in seafood poisoning
- 7) What is precipitin test? Discuss its uses in Forensic Medicine
- 8) Describe the pathogenesis of "Diffuse Axonal Injury" and its clinical course.
- 9) Discuss the aetiology of cerebral infarction. Describe how you would access a case of cerebral infarction during autopsy.
- 10) Leishman staining

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