

**Q.P.CODE:157-NR***Dr. NTR University of Health Sciences:: Vijayawada-520 008***M.D. DEGREE EXAMINATION – APRIL, 2019****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 etiology and pathology of "Sudden Infant Death Syndrome"
- 2) Discuss the investigation and medicolegal aspect of death in operation theatre.
- 3) Leishman Staining
- 4) Role of Bacteria in Seafood Poisoning
- 5) Postmortem Analysis of Vitreous Fluid
- 6) Ramakrishna, a 48 yrs old male attended a marriage party, 24 hrs later he had bouts of vomiting and diarrhea. Explain how will you isolate the agents responsible and do culture sensitivity test with name of culture media and drugs.
- 7) Sudden death of a pregnant woman in different trimesters
- 8) Fatality due to electrocution
- 9) Discuss the morphological changes in the time period in ischemic and hypoxic brain damage
- 10) Discuss the safety procedure of high risk autopsy

---