

156-NR

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

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

All questions carry equal marks

Draw neat diagrams wherever necessary

WRITE SHORT ESSAYS ON THE FOLLOWING:

- 1) Describe the developmental changes of a fetus in chronological order and discuss the medico-legal importance
- 2) What are the osteological changes which takes place from sixteen to twenty one years of age in Humans?
- 3) Discuss the role of radiology in estimation of age.
- 4) Discuss the pathophysiology of formation of "Emboli"
- 5) Describe the dissection of neck and its blood vessels in context to asphyxial deaths
- 6) Haptoglobins
- 7) Merits and demerits of use of digital photography in forensic investigation
- 8) Hazards of Radiation
- 9) Describe the blood supply of spleen and its medico-legal importance
- 10) Elucidate the Hazards of mismatched blood transfusion
