

MANIPAL UNIVERSITY**SECOND MBBS DEGREE EXAMINATION – DECEMBER 2016****SUBJECT: FORENSIC MEDICINE (ESSAY)**

Thursday, December 29, 2016

Time: 10:20 – 13:00 Hrs.

Maximum Marks: 80

✍ **Answer ALL the questions.**

1. What are the different courts in India? Enumerate the types of evidence. Explain the procedure of recording evidence in court of law. Add a note on summons.

(2+2+4+2 = 10 marks)

2. A person was brought to the casualty in a disoriented state with a kerosene like odour of the breath, with a history of consumption of unknown substance. On investigation, cholinesterase levels were low.

a) Define and classify poisons.

b) Describe clinical features, management, mechanism of action and post-mortem appearance for the suspected poison in the above mentioned case.

(1+3+2+2+1+1 = 10 marks)

3. **Write briefly on:**

3A. Civil responsibility of a mentally ill person

3B. Battered baby syndrome

3C. Ingredients of Medical negligence

3D. Forensic Entomology

3E. Mummification

3F. Hymen

3G. Diatom test

3H. Estimation of age of abrasion and bruise

3I. Kennedy phenomenon and Ricochet bullet

3J. Polygraphy

3K. Vicarious liability

3L. Café coronary

3M. Traumatic asphyxia

3N. Feligree burns

3O. Artificial Insemination

(4 marks × 15 = 60 marks)

