

**MANIPAL ACADEMY OF HIGHER EDUCATION**  
**SECOND MBBS DEGREE EXAMINATION – DECEMBER 2022**

**SUBJECT: FORENSIC MEDICINE (ESSAY)**

(OLD REGULATION - 2018-19 & PRIOR BATCH)

Monday, December 19, 2022

Time: 10:20 – 13:00 Hrs.

Maximum Marks: 80

**✍ Answer ALL the questions.**

**✍ Essay:**

1. Discuss the clinical features, mechanism of action and treatment in Organophosphorus poisoning. Add a note on Intermediate syndrome.

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

2. Define medical negligence. Enumerate the ingredients of medical negligence. Explain any two of them. Add a note on 'Res Ipsa Loquitor'.

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

3. **Write briefly:**

3A. Objectives of medicolegal autopsy.

3B. Summons.

3C. Dactylography.

3D. Mummification.

3E. Forensic entomology.

3F. Extradural haemorrhage.

3G. Plumbism.

3H. Feigned insanity.

3I. Hyoid bone fractures.

3J. Hydrostatic test.

3K. Evidentiary materials collected in a victim of rape and their relevance.

3L. Indications for termination of pregnancy under medical termination of pregnancy Act 1971.

3M. Types of abrasions.

3N. Artificial insemination

3O. Methyl alcohol poisoning

(4 marks × 15 = 60 marks)

