

MANIPAL ACADEMY OF HIGHER EDUCATION
SECOND MBBS DEGREE EXAMINATION – JANUARY 2022

SUBJECT: FORENSIC MEDICINE (ESSAY)

(2018-19 & Prior Batch - Regular/Repeater)

Thursday, January 13, 2022

Time: 10:20 – 13:00 Hrs.

Maximum Marks: 80

✍ Answer ALL the questions.

✍ Essays:

1. Define and classify mechanical asphyxia. Describe the external and internal neck findings in a case of death due to manual Strangulation.

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

2. 17 Years old unmarried female was sexually assaulted by two of her friends at night in an underconstruction building. The victim approached the doctor for treatment the next morning.

2A. What are the duties of doctor in this case? Explain.

2B. How do you proceed with examination in the case?

2C. What are the expected genital findings in the case?

2D. Mention the various evidentiary materials to be collected in this case mentioning the reason.

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

3. **Write briefly:**

3A. Cephalic Index

3B. Professional secrecy

3C. Vicarious liability

3D. Objectives of medico legal autopsy

3E. Suspended animation

3F. Adipocere

3G. Whiplash injury

3H. Dermal nitrate test

3I. Burn artefacts

3J. Carboluria and oxaluria

3K. Antisnake venom

3L. Food poisoning

3M. Management of Dhatura Poisoning

3N. Medical Council of India

3O. Restraint of Mentally ill

(4 marks × 15 = 60 marks)

