


**ER-4013**
**Second Year M. B. B. S. Examination**
**January - 2017**
**Forensic Medicine & Toxicology**
*(New Pattern)*

Time : 2 Hours]

[Total Marks : 40

**Instructions :**

(1)

|                                                                                                   |                                         |                                                                                    |
|---------------------------------------------------------------------------------------------------|-----------------------------------------|------------------------------------------------------------------------------------|
| નામ લખો અને ઉપરોક્ત વિગતો પર ચકાસો.<br>Fill up strictly the details of signs on your answer book. |                                         | Seat No. :                                                                         |
| Name of the Examination :<br><b>SECOND YEAR M. B. B. S.</b>                                       |                                         |  |
| Name of the Subject :<br><b>FORENSIC MEDICINE &amp; TOXICOLOGY</b>                                |                                         |                                                                                    |
| Subject Code No. : <b>4 0 1 3</b>                                                                 | Section No. (1, 2, ...): <b>1&amp;2</b> |                                                                                    |

- (2) Answer both the sections separately.
- (3) Draw the figures wherever required.
- (4) Right side figure indicates full marks.
- (5) Question 1 & 3 in both sections is compulsory.

**SECTION - I**

- |   |                                                                                                               |   |
|---|---------------------------------------------------------------------------------------------------------------|---|
| 1 | Define and Classify Firearms. Describe the characteristic of entry wounds of shot gun from various distances. | 6 |
| 2 | Write short note on : (any two)                                                                               | 6 |
|   | (a) Grievous Hurt                                                                                             |   |
|   | (b) Algor Mortis                                                                                              |   |
|   | (c) MTP Act-1971                                                                                              |   |
| 3 | Answer in one or two lines :                                                                                  | 8 |
|   | (a) Dead born Child                                                                                           |   |
|   | (b) Sudden Death                                                                                              |   |
|   | (c) Dichotomy                                                                                                 |   |
|   | (d) Negative Autopsy                                                                                          |   |

ER-4013 ]

1

[ Contd...



- (e) Emasculation
- (f) Dowry Death
- (g) Benzidine Test
- (h) Impotency.

**SECTION - II**

- 1 Classify Organophosphorous Poisons, Write down Signs, Symptoms, Fatal Dose, Fatal Period and Treatment in case of Organophosphorous Poisoning. 6
- 2 Write short note on : (any two) 6
  - (a) Antidote
  - (b) Negligence
  - (c) Barbario Test
- 3 Answer in one or two lines : 8
  - (a) Impulse
  - (b) Ricin
  - (c) Gastric Lavage
  - (d) Standard Opium
  - (e) Delirium Tremence
  - (f) Delusion
  - (g) Hemin Crystal Test
  - (h) Res Ipsa Loquitur.

