


**BA-3716**
**Second Year M. B. B. S. Examination**

November/December - 2017

**Forensic Medicine & Toxicology**

Time : 2 Hours]

[Total Marks : 40

**Instructions :**

(1)

|                                                            |         |                                |
|------------------------------------------------------------|---------|--------------------------------|
| Fill up strictly the details of signs on your answer book. |         | Seat No. :                     |
| Name of the Examination :                                  |         |                                |
| SECOND YEAR M. B. B. S.                                    |         |                                |
| Name of the Subject :                                      |         |                                |
| FORENSIC MEDICINE & TOXICOLOGY                             |         |                                |
| Subject Code No. :                                         | 3 7 1 6 | Section No. (1, 2, ....) : 1&2 |
| Student's Signature                                        |         |                                |

- (2) Answer both the sections separately.
- (3) Question 1, 3 and 4, 6 are compulsory.
- (4) Draw diagram wherever required.
- (5) Right side figures indicates full marks.

**SECTION - I**

- 1 Define Medical evidence. Write about different types of medical evidences. 1+5=6
- 2 Write short notes : (any two) 6
  - (a) Dactylography
  - (b) Labelled diagram of cartridges
  - (c) Write about death due to electricity.
- 3 Answer in one or two lines : 8
  - (a) Classify thermal death
  - (b) Somatic death
  - (c) Algor mortis
  - (d) Oedema aquosum
  - (e) Buccal coitus
  - (f) Maceration
  - (g) Benzidine test
  - (h) Locard's principal.

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[ Contd.....

### SECTION - II

- 4 Classify organic irritant poisons. Write about symptoms, signs, investigations and treatment of viper bite. 1+5=6
- 5 Write short notes : (any two) 6
  - (a) Antidotes
  - (b) Symptoms, sign and treatment of chronic phosphorus poisoning
  - (c) Criminal negligence.
- 6 Answer in one or two lines : 8
  - (a) Holograh will
  - (b) Characteristics of ideal homicidal poison
  - (c) Mechanism of action of Organophosphorous poison
  - (d) Oxaluria
  - (e) Aldrich-Mees lines
  - (f) Minamata disease
  - (g) Phytotoxin
  - (h) Gaze nystagmus.