**Forensic Medicine & Toxicology**

**Preliminary Examination**

**24th November 2016**

Time: **2** Hours Total Marks: **40**

**Instructions:**

(1) Answer both the sections separately.

(2) draw the figures wherever required.

(3) Right side figure indicates full marks.

**Section - 1**

1. Classify Thermal Injury. What are the various causes of death due to Burns? Write in detail about external and internal postmortem findings in case of death due to burns. **6**

 2. **Write in details:** (any **two**)  **6**

 (a) Putrefaction

 (b) Firearm Cartridge.

 (c) Sec. 375 IPC

 3. **Write short notes:** (any **four**) **8**

 (a) Gagging

 (b) Grievous Injury

 (c) Medicolegal Importance of Teeth

 (d) Signs of Brainstem Death

 (e) Indications of MTP Act 1971

**Section - 2**

1. Define & classify Inebriant Poison. Write in detail about clinical feature, fatal dose, and fatal Period, treatment and postmortem findings of Methanol Poisoning. **6**

 2. **Write in details:** (any **two**) **6**

 (a) Rules of Consent

 (b) Responsibilities of Mentally Ill Person

 (c) Serious Professional Misconduct

 3. **Write short notes:** (any **four**) **8**

 (a) Difference between Drug Addiction and Drug Habituation

 (b) Demulcents

 (c) Benzidine Test

 (d) Delirium Tremens

 (e) Treatment of Sulfuric Acid Poisoning