**Forensic Medicine & Toxicology**

**Preliminary Examination**

**23rd December 2013**

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) Algor Mortis

(b) Firearm Cartridge.

(c) Choking.

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

(a) Café Coronory

(b) Cognisable Offences

(c) Paternity Testing

(d) Signs of Brainstem Death

(e) Medicolegal Importance of Surrogate Motherhood

**Section - 2**

1. Define poison. Classify Irritant Poison. Write about clinical feature, Treatment and Postmortem finding of Organophosphorus Poisoning. **6**

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

(a) Professional Negligence.

(b) Restraint of Mentally Ill Person

(c) Infamous Conduct

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

(a) Difference between Drug Addiction and Drug Habituation

(b) Novus Actus Interveniens

(c) Locard’s Principle

(d) Self Inflicted Wound

(e) Phossy Jaw.