## PARUL INSTITUTE OF MEDICAL SCIENCES AND RESEARCH

2<sup>nd</sup> MBBS 1<sup>st</sup> Internal Examination

Subject: Forensic Medicine and Toxicology

Date: 25/01/2018 (Thursday)
Time:10am – 12.00 pm (02.00 hrs)
Instructions -

Marks: 40

- Read the questions carefully and give specific answer for the questions.
- Draw neat diagram/flowchart wherever necessary.

## Section 1

Q.1: Answer any two questions (Out of 3) -

10 Marks

- a) Dying Declaration
- b) Powers of Criminal courts in India
- c) What is Thanatology? How will you diagnose brain stem death?

Q.2: Answer any two short notes (Out of 3) -

6 Marks

- a) Classify and Describe types of Dactylography
- b) Estimation of age from skull sutures
- c) Suspended Animation

## Section 2

Q.3: Answer any two question (Out of 3) -

10 Marks

- a) Duties of a Medical Practitioner in a case of Suspected Poisoning
- b) Examination of Witness in Court of law
- c) Differences between Post Mortem Lividity and Bruise

## Section 3

Q.4: Answer any two short notes (Out of 3) -

8 Marks

- a) Superimposition
- b) Gustafson's Method
- c) Classify Poisons with examples

Q.5: Write in brief (All are compulsory)

6 Marks

- a) Mention types of Abrasion
- b) Medico-legal importance of Age 18 (Eighteen)
- c) IPC S. 44 & IPC S. 46
- d) Somatic & Molecular Death
- e) Define Poison
- f) Magistrate Inquest