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**MANIPAL ACADEMY OF HIGHER EDUCATION**

**FIRST SEMESTER M.Sc. FORENSIC SCIENCE DEGREE EXAMINATION – JANUARY 2025**

**SUBJECT: MFS 601 – BASICS OF FORENSIC SCIENCE**

Monday, January 13, 2025

Time: 14:00 – 16:30 Hrs.

Maximum Marks: 50

 **Answer ALL the questions.**

 **Long Answer Questions:**

1. Explain the differentiating features in male and female skull and pelvis.

(10 marks)

2. Explain the methods to collect and analyse toolmarks.

(10 marks)

3. **Write short notes on:**

3A. Types of glass fractures.

3B. Any two DNA markers used in forensic science.

3C. Lie detection test

3D. Analysis of soil sample

3E. Information management at crime scene.

3F. Physics division of FSL.

(5 marks × 6 = 30 marks)

