

**P.G. Diploma in Criminology and Forensic Law**  
**(One Year Course)**  
**FORENSIC LAW**  
**Paper-II**

Time—Three Hours]

[Maximum Marks—80

**N.B. :—** (1) Solve any **FIVE** questions.  
(2) All questions carry equal marks.

1. Define Forensic Law. Explain the nature and scope of forensic law.
2. Discuss in detail patterns and types of fingerprints and its utility in criminal cases.
3. Examine the importance of Tyre and Tract marks in forensic laws.
4. Write short notes on (Any **TWO**) :
  - (a) Types and examination of questioned documents.
  - (b) Bullet and shell case.
  - (c) Analysis of Mercury and Lead.
  - (d) Photo-stat matters and their comparison.
5. What are the characteristics of handwriting, typed and printed documents under forensic laws ? Discuss with the help of suitable examples.
6. Comment on :
  - (a) Procurement of control samples
  - (b) Gunshot residues.
7. Define Toxicology. Examine the procedure and utility of visceral samples for toxicological examinations.
8. State and explain components and classification of fire arms in criminal activities.
9. What do you understand from Tool Marks ? Explain the nature and types of Tool Marks.
10. Explain various types and structure of cartridge.