



[4249] – 101

Seat No.	
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**Certificate Course in Forensic Science and Medical Jurisprudence  
Examination, 2012  
FORENSIC SCIENCE AND CRIMINAL INVESTIGATION PROCEDURE  
(Paper – I)**

Time : 3 Hours

Max. Marks : 100

***N.B. :*** a) Answer ***any five***.  
b) ***All questions carry equal marks.***

1. What are the objects of post mortem ? Explain the medico legal aspects of post mortem.
2. Discuss in detail the origin and development of Forensic Medicine in India.
3. Discuss in detail the provisions relating to Burden of Proof and Relevancy of Facts of Indian Evidence Act.
4. Write notes on following :
  - a) Computer Crimes
  - b) Case History
5. Discuss the provisions from Cr. P. C., 1973 relating to constitution and jurisdiction of courts.
6. Discuss the establishment of identity of individuals.
7. Write notes on following :
  - a) Identification of Fire Arms
  - b) Conflicts between the opinion of two
8. Explain the meaning of medical evidence, its use and value.
9. Which documents referred as Questioned Documents and explain the importance of Identification of Hand Writing with reference to it ?

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**Certificate Course in Forensic Science and Medical Jurisprudence  
Examination, 2012  
FORENSIC MEDICINE AND TOXICOLOGY (Paper – II)**

Time : 3 Hours

Max. Marks : 100

***N.B. : a) Answer **any five** questions.  
b) **All** questions carry **equal** marks.***

1. Explain the regional injuries caused in accidental cases. **20**
2. What is meant by sterilization ? Explain it with medico-legal aspect. **20**
3. Define and discuss drug dependence. **20**
4. What are the various laws regarding restraint of mentally ill person ? **20**
5. Explain the importance of DNA and figure printing in the investigation of crime. **20**
6. Define the term 'female infanticide'. Discuss the role of State Government to curb this menace. **20**
7. Critically discuss the provisions of Medical Termination of Pregnancy Act, 1971. **20**
8. Write short notes on **(any two)** : **20**
  - a) Incest
  - b) Classification of poison
  - c) Examination of accused in rape cases.
9. Write short notes on **(any two)** : **20**
  - a) Grievous Hurt
  - b) Signs of pregnancy
  - c) Chemical Examination.



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**Certificate Course in Forensic Science and Medical Jurisprudence  
Examination, 2012  
MEDICAL NEGLIGENCE AND LIABILITY (Paper – III)**

Time : 3 Hours

Max. Marks : 100

***N.B. :*** a) Answer **any five** questions.  
b) **All** questions carry **equal** marks.

1. Explain the liability of doctors under the law of Tort with the help of doctrine of 'res ipsa loquitur'. **20**
2. What is 'informed consent' ? Explain its importance in medical profession. **20**
3. Briefly explain the powers and functions of Medical Council of India. **20**
4. Explain the liability of Medical Practitioner under Sec. 304-A of Indian Penal Code. **20**
5. Discuss the salient features of Consumer Protection Act. **20**
6. Discuss the right to privacy and confidentiality of HIV patient with the help of recent judicial trend. **20**
7. Analyse the importance of case history in criminal trial. **20**
8. What are the defenses available to a doctor in case of medical negligence ? **20**
9. Write short notes on **(any two)** : **20**
  - a) Duties of doctor towards patient
  - b) Right to health
  - c) Standard of care.