

PARUL UNIVERSITY
FACULTY OF APPLIED SCIENCE
B.Sc. Summer 2017-18 Examination

Semester: 2
Subject Code: 11107151
Subject Name: Introduction to Forensic Sciences-II

Date: 07/05/2018
Time: 10:30 am to 1:00 pm
Total Marks: 60

Instructions:

1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Start new question on new page.

- Q.1. A) Explain different steps involved in crime scene management. (08)**
- Q.1. B) Answer the following questions (Any two)**
- (a) Write a short note on role of forensic doctors. (04)
 - (b) Write a short note on importance of photography. (04)
 - (c) Define Forensic Anthropology. (04)
- Q.2. A) Answer the following questions.**
- (a) Short answer questions. (Each of 02 marks) (04)
 1. How to collect pool of blood from the crime scene?
 2. What is studied in Forensic Palynology?
 - (b) Describe the role of Forensic Scientists. (04)
- Q.2. B) Answer the following questions (Any two)**
- (a) Short answer questions. (Each of 01 marks) (03)
 1. Which is the famous fiction character in forensic era?
 2. Which type of offenders is unskilled and haphazard?
 3. Who is the Father of questioned Document?
 - (b) Write a short note on Forensic Chemistry. (03)
 - (c) Write a short note on Forensic Entomology. (03)
- Q.3. A) Brief note (4x2) (Each of 04 marks) (08)**
- (a) Explain the Importance of Physical evidence.
 - (b) Describe the Division of Document in Forensic Science laboratory.
- Q.3. B) Answer the following questions (Any two)**
- (a) Brief note (2x2) (Each of 02 marks) (04)
 1. Arson
 2. Ballistics
 - (b) Enlist tools use to investigate crime scene. (04)
 - (c) Describe the Role of First responding officer. (04)
- Q.4. A) Answer the following questions.**
- (a) Short answer questions. (Each of 02 marks) (04)
 1. What are the synonyms of suspect?
 2. When and where Anthropometry bureau was established?
 - (b) Describe various sketching methods of crime scene in brief. (04)
- Q.4. B) Answer the following questions (Any two)**
- (a) Short answer questions. (Each of 01 marks) (03)
 1. Write one method used to search a crime scene?
 2. Who is Father of Fingerprint?
 3. Who is Father of Toxicology?
 - (b) Enlist physical evidence on the scene of crime of Arson. (03)
 - (c) Write a short note on Forensic Biology. (03)