

**VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM**  
**B.Sc(ALLIED HEALTH SCIENCES) DEGREE EXAMINATIONS - March 2020**

**First Semester**

**INTRODUCTION TO FORENSIC SCIENCE**

Three Hours

Maximum: 70 marks

**SECTION - A**

**I. Choose the Best Answer :**

**(10 x 1 = 10)**

1. \_\_\_\_\_ is any science used in Criminal Justice System  
a. Forensic science   b. Ballistic science   c. Legal science   d. Dactylography
2. The examination of bite mark evidence and its relation to a criminal investigation is known as  
a. Forensic anthropology   b. Forensic Biology   c. Forensic Entomology   d.
3. A basic function of a forensic scientist includes:  
a. Furnishing training on the proper collection of physical evidence  
b. Analysis of physical evidence  
c. Providing expert testimony  
d. All the above
4. The non-biological samples include  
a. Powders   b. Exhaled Breath   c. Saliva   d. Tissues
5. The first State Forensic Science Laboratory in India was established at  
a. Hyderabad   b. Delhi   c. Mumbai   d. Calcutta
6. Central Forensic Science Laboratory, Chandigarh is a centre of excellence in  
a. Chemical Sciences   b. Biological Sciences   c. Computer Sciences   d. Physical
7. Following is a physical evidence  
a. Statement of a witness   b. Body fluid   c. Suspect's Footwear   d. Suspect's appearance
8. Who perfected the science of Ballistics besides developing comparison microscope for matching bullets?  
a. Hans Gross   b. Paul Kirk   c. Calvin Goddard   d. Walter Specht
9. The most reliable form of evidence  
a. Weapon   b. Blood   c. Clothes   d. Eye Witness
10. Who is known as the Father of Modern Identification System?  
a. Hans Gross   b. Henry Faulds   c. Alphonse Bertillon   d. Calvin Goddard

**II. Answer All Questions:**

**(10 x 2 = 20)**

11. Define evidence.
12. Define fingerprints.

(p.t.o)

13. Law of individuality.
14. What are the functions of National crime record bureau.
15. Define Forensic anthropology.
16. Define Forensic Science.
17. Bertillon system.
18. Functions of FSL
19. Emerging field in forensic science
20. Various branches in Forensic Science.

**III. Write Short Essays on any FIVE of the following:**

**(5 x 6 = 30)**

21. Setting up of Interpol.
22. Mobile crime laboratories.
23. Government Examiners of Questioned Documents.
24. Police Academies.
25. Locards exchange principles
26. Function of Forensics
27. Admissibility of evidence in court.

**IV. Write Essays on any ONE of the following:**

**(1 x 10 = 10)**

28. Describe in detail various principals of Forensic Science with examples.
29. Finger print bureaus.

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**(S.No.M22437)**



