

GUJARAT NATIONAL LAW UNIVERSITY
GANDHINAGAR
 Course: Forensic Science, Law and Investigation
 Semester- IX (Batch: 2018-23)

End Semester Examination: November 2022

Date: 10th Nov, 2022

Duration: 3 hours

Max. Marks: 50

Instructions:

- Read the questions properly and write the answers in the given answer book.
- Do not write anything on the question paper.
- The respective marks for each question are indicated in-line.
- Indicate correct question numbers in front of the answer.
- No questions or clarification can be sought during the exam period, answer as it is, giving reason, if any.

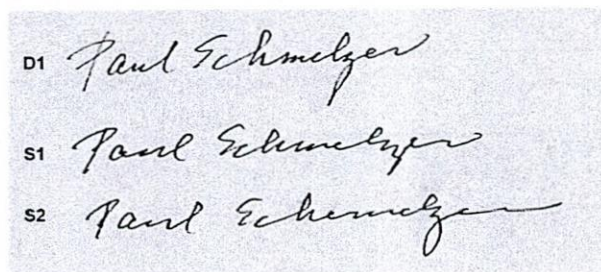
Marks

- Q.1 In the given case, the view formulated by the Investigating Officer is the one view which is possible. Post-mortem report and statements of the witnesses are available. From the photographs for the reconstruction of the scene of the crime, experts can be examined in the Court of law in support of the rival contentions regarding whether death of Jaswant Singh was suicidal or homicidal. The fingerprint and handwriting expert if necessary can be pressed into service by the concerned. In the light of the above facts, answer the following questions: (5+10+5+10=30)

- a) What are the legal considerations at the crime scene? (400-500 words) 5M
- b) 'Physical evidence encompasses any and all the objects which can establish that a crime has been committed or can provide a link between a crime and its victim or a crime and its perpetrator'. Justify this statement with the help of scientific facts in the above case. (700-800 words) 10M
- c) Derive the Primary Classification for the fingerprint recovered from the crime scene. The 10 digits patterns are as follows- 5M

a	W	u	u	u
u	A	u	u	w

- d) Frame an opinion based on scientific analysis of handwriting characteristics whether the disputed signature marked D1 matches with any of the specimen signatures marked as S1 and S2. (700-800 words) 10M



- Q.2 Mr. A is charged with the commission of murder. The prosecution has only fingerprint evidence against the accused, and no other evidence is available. Can the court convict the accused for the commission of murder on the basis of fingerprint evidence alone? Explain your answer with relevant case laws. (500-600 Words) (10 Marks)
- Q.3 Mr. X is charged with the commission of rape and murder of a woman. The prosecution has only DNA evidence against the accused, and no other evidence is available. Can the court convict the accused for the commission of rape and murder on the basis of DNA evidence alone? Explain your answer with relevant case laws. (500-600 Words) (10 Marks)
