



Centre of Excellence in
Cyber Security

DIGITAL FORENSICS EXAMINATION REPORT PREVIEW

Verified by Secure (Division of Cybersecurity and Digital Forensics of VIT Bhopal University)

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Investigator (s):	
	Name: Mohammad Nadir Khan Badge/ID: EMP101502 Specialization: Digital Examiner Date when deputed on the case: 4 Oct 2022 Deputed by: Shishir Kumar Shandilya Relieving Date: 11 Oct 2022
	Name: Vasu Tilva Badge/ID: EMP101532 Specialization: Digital Examiner Date when deputed on the case: 4 Oct 2022 Deputed by: Shishir Kumar Shandilya Relieving Date: 11 Oct 2022
	Name: Hemant Venugopal Badge/ID: EMP101506 Specialization: Digital Examiner Date when deputed on the case: 4 Oct 2022 Deputed by: Shishir Kumar Shandilya Relieving Date: 11 Oct 2022
	Name: Yashwardhan Rastogi Badge/ID: EMP101543 Specialization: Mobile Forensics Examiner Date when deputed on the case: 5 Oct 2022 Deputed by: Vasu Tilva Relieving Date: 11 Oct 2022
	Name:Sanskar Singh Chandel Badge/ID: EMP101152 Specialization: Network Forensics Examiner Date when deputed on the case: 5 Oct 2022 Deputed by: Mohammad Nadir Khan Relieving Date: 11 Oct 2022
	Name:Hariji Singh Badge/ID: EMP101888 Specialisation: Network Forensics Examiner Date when deputed on the case: 5 Oct 2022 Deputed by: Hemant Venugopal Relieving Date: 11 Oct 2022

Case Details	
Case Number:	J102
FIR Date:	4TH OCT 2022
Lead Investigating Officer:	Dr. Shishir Kumar Shandilya
Prime Offense:	Homicide/Murder
IPC Sections:	204, 299, 301, 302, 144, 489, 450, 455
IT Act Sections:	43, 65, 66
Other Acts:	None
Crime Scene Location:	[REDACTED] Vikas Nagar, Lucknow , Uttar Pradesh
# of Evidence seized:	Bullet Shell, blood, fingerprints, shoe marks, 1 damaged Desktop, 1 Pen Drive, 1 Laptops, 1 Android Mobile, 1 iPhone(encrypted)
# of Digital Evidence seized:	1 Pen Drive, 1 Laptop, 2 Mobiles, 1 Desktop
Date of Request of Examination:	5th OCT 2022
Date of Conclusion:	11th OCT 2022
Abstract	<p>The purpose of this report is to provide examination procedures, findings, and recommendations from fictitious evidence regarding the events leading to the murder of Manan Dewan. This information provides for the presentation stage of an investigation. Included in the report area are the digital forensic standards, principles, methods, and legal issues that may impact the court's decision.</p> <p>The creation of this report is unbiased, and intends to assist the court make a judgement of Nakul Bhargawa. This written report provides details for the evidence as presented in the Digital Evidence Package Presentation. The focus of this report is on the digital evidence collected from the suspects. Therefore, the report omits the evidence collected on Manan Dewan's phone and laptop. References to evidence collected from Manan Dewan or interviews conducted by the investigator may be referred to in this report.</p>
Accused #1	Name:Jessie Luther Offense: Stalking
Accused #2	Name:Sameer Bhail Offense: Previous records
Accused #3	Name:Nakul Bhargawa Offense: Suspicious activities
Special Note (if any)	None

Case Background (Detailed)

On 4 October 2022, Manan Dewan was found dead in his house. He was shot in the head. This happened when no one else was present. Ankita Dewan De Santa (Michael's wife), a nurse, was at work and Tracey (Michael's daughter), a student, was at her friend's birthday party.

At 7:58 PM, Ankita Dewan reached her house and found her husband dead in the living room with a bullet-hole in his head.

At 8:00 PM, she reported this to the police. The Police came by at 8:25 PM and at 9:00 PM, the F.I.R was registered.

From 9:11 P.M, the police started the initial investigation at his house where they found the following things:

1. They found that the door lock was broken.
2. The security cameras were found switched off for the day.
3. The only desktop computer in the house was found damaged, along with a broken monitor.

After these findings, the police took the body to the morgue to do an autopsy.

October 6th 2021, 8:00 AM

The Police started their investigation by checking the street and neighbour's CCTV cameras.

In one of the street cams, they found their first suspect who was clicking photos of the interior of the house with a DSLR camera at 7:05 PM. At 7:14 PM, he seems to have left the area.

At 7:20 PM, the second suspect Sameer Bhail was found observing the house. Sameer Bhail is a convicted criminal, recently released from prison, after serving a sentence of 10 years.

At 7:30 PM a third person arrived at the house in a black car (Toyota Camry) and left the scene at 7:35 PM.

The police arrested the two suspects Abhiram Gosh and Sameer Bhail at their houses at 10:00 AM and 10:30AM the same day, and the third suspect was found at the hotel Radisson Blu by tracing the car's number plate at 2:00 PM

Evidences Collected:

From the first suspect, after interrogation, it was revealed that he was stalking Tracey De Santa because he was attracted to her. He had several photos of Tracey De Santa on his pen drive.

From the second suspect, the police got nothing note-worthy to the case.

From the third suspect, the police seized his laptop, which was encrypted but unlocked at the time of seizure, and an iPhone, which was encrypted and locked.

Suspect Summary				
Priority	Suspect	Connection	Charges	Bail Bond
1	Sameer Bhail	“Newly moved” Neighbour	Murder, Destruction of Evidence	Not Applicable
2	Nakul Bhargawa	Suspicious Bystander	Murder, Destruction of Evidence	Not Applicable
3	Abhiram Gosh	Anaysha Dewan’s Stalker	Murder, Destruction of Evidence	Not Applicable
Legal Issues				
Topic		Rule	Description	
Tampering and Destruction, Breaking and Hacking a computer		IPC 43, 65, 66	Destroying the computer or laptop after copying it’s data	
Destruction of Documents & Homicide		IPC 204,301	Intending to kill someone and hiding physical evidences after murder	
Murder using unlawful weapon		IPC 144, 302	Punishment for murder using an illegal weapon	
Home break-in murder, hurt at home		IPC 50, 455	Breaking into someone’s house and killing them	