# GRADUATE SCHOOL OF ENGINEERING AND TECHNOLOGY GUJARAT TECHNOLOGICAL UNIVERSITY

(Established by Government of Gujarat under Gujarat Act No. 20 of 2007)

#### A Brief Report on "Expert Session on Dynamic Malware Analysis and Threat Intelligence"

**Topic:** DYNAMIC MALWARE ANALYSIS AND THREAT INTELLIGENCE

**Date:** 24-04-2023

**Time:** 3:30 PM to 5:30 PM

**Session Expert:** Mr. Shilpesh Trivedi

Sr. Security Researcher, Uptycs, Bengaluru

Session Coordinator: Prof. Seema B. Joshi, Assistant Professor (Cyber Security), GTU-GSET.

#### **Event Summary:**

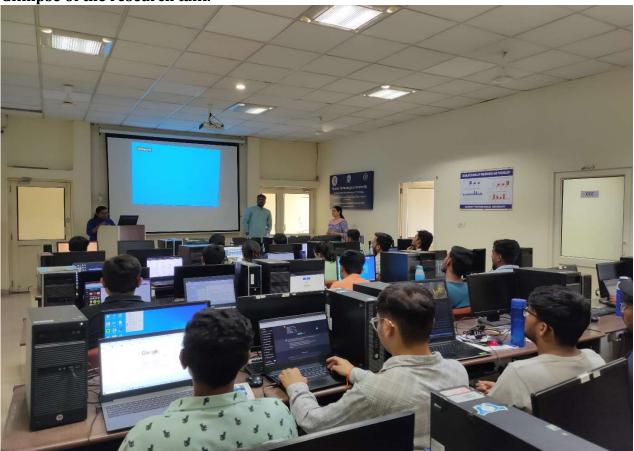
An expert session on "*Dynamic Malware Analysis and Threat Intelligence*" on 24-04-23 (Monday) between 3:30 PM to 5:30 PM was organized by Prof. Seema Joshi. The lecture was delivered by **Mr. Shilpesh Trivedi**, Sr. Security Researcher, Uptycs, Bengaluru with practical hands-on approach on Dynamic Malware Analysis. He explained the importance of Dynamic Malware Analysis. He specifically focused on the methodology of malware analysis.

#### **Topics covered:**

- Basics of Malware Analysis
- Tools for Dynamic Malware Analysis
- Fiddler
- Process Monitor
- Yara Rules
- Thumb Rule for Malware Analysis
- Malware Analysis using Telegram
- Threat Intelligence
- Threat Hunting using elk tool

#### **Objective:**

The expert session was organized for the PG scholars of Cyber Security Program with an objective to learn the dynamic malware analysis with hands-on practices as well to enhance the knowledge of threat intelligence operations Glimpse of the research talk:





### GTU - Graduate School of Engineering and Technology

## Expert Session on "Dynamic Malware Analysis and Threat Intelligence" Coordinated by: Prof. Seema B. Joshi on Dt-24.4.2023

ME CE (Cyber Security), Semester - 2, AY-2022-23

#### Student Attendance Sheet

Sr No	Enrollment No	Name	Sign
***************************************	221370759001	BHALALA RONAKBHAI BHARATBHAI	Ronale
2	221370759002	CHAUHAN BRIJESH HANUMANTSINGH	
3	221370759003	DESAI PRIYAL DHARMESHBHAI	Busa
4	221370759004	GALATHARIYA DHARMIKBHAI TRIBHOVANBHAI	TK.
5	221370759005	JAGANI DEVIK UMESHBHAI	Ship?
6	221370759007	MISTRI PARTH RAJESHKUMAR	Fauth
7	221370759008	NAIR RENJINI THULASEEDHARAN	Tunini.
8	221370759009	OZA NEEL MANISHKUMAR	Neelm.gg
9	221370759010	PARMAR HIMANIBEN SANJAYKUMAR	
10	221370759011	PATEL ABHISHEK PARESHBHAI	
11	221370759012	PATEL BHAVINIBAHEN ASHVINBHAI	grand .
12	221370759013	PATEL DARSH KISHORE	wath
13	221370759014	PATEL MIRAL RAJESHBHAI	M.R.Pafel
14	221370759015	PATEL NANDINEE JATINKUMAR	
15	221370759016	PRANAV PATEL	Brange
16	221370759017	RAJ JANVI SURESHBHAI	Juni
17	221370759018	ROHITA REGUNATHAN WARRIER	Robida
18	221370759019	SAHU GAINDRAM TILAKRAM	
19	221370759020	TANK NISHITA CHETANBHAI	
20	221370759021	YADAV ANURAG RAMESHKUMAR	Dav 2
21	221370759023	AFZALI MOHAMMAD ALI	

Attendance of Interns on 24/4/2023
Internship Expert Session on Dynamic MA"

I) UPadhrar Murvij

2) Hardik Parmar

3) PATEL KRUTAGN

9 Jashi Housh

5 > Thakkur Dasshoun

O Dhrav Dodin

7) Aatman Shah

8) Swiekha Pateliya

a) Ankita Kerwawi

10) Ishita Barot

Fates\_

Hardik

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