

Expert talk on Dynamic Malware Analysis and Threat Intelligence:

Date: 19.04.2025

Time: 11:00 AM to 02:00 PM

Resource Person: Mr. Shilpesh Trivedi, Lead Security Researcher, Qualys, Pune.

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

Objective of the Event:

The objective of this expert session was to learn and enhance skill of malware analysis and research.

About the Event:

The expert session was conducted by Mr. Shilpesh Trivedi. He had discussed about the malware analysis and threat intelligence techniques with practical demonstration. He had demonstrated the dynamic analysis of ransomware with debugging techniques for signature identification. Also, the malware research challenges and various learning resources were discussed during the session. The session was successfully coordinate by Dr. Seema B. Joshi, Course Coordinator of Malware Analysis and Reporting subject in ME CE (Cyber Security) program.

Targeted Audience: GTU-GSET Students of ME CE (Cyber Security).

Outcomes:

- At the end of this event, students were able to apply the knowledge of malware detection techniques using various tools and techniques such as strings, YARA Rules, Process Explorer, Process Monitor for dynamic malware analysis.

Event Photographs:



