## MALWARE ANALYSIS

Cyber Security Educational Courses Professional Sessions

## Description

For getting the best-in-class information regarding the Malware Analysis Course in Lucknow through the most skilled and experienced teaching professionals in the proximity of Lucknow and its adjoining areas, you can join Bytecode Security in the upcoming batches at Chowk, Lucknow

## **About us**

We offer Cyber Security and Information Security training and Certification in Lucknow for Cyber Security and Information Technology aspirants. Since Decade, we have been in the Information Technology and Cybersecurity industry. You can learn more about cybersecurity, Techniques, and Tools to choose a better career path.











Language -Hindi / English



Class Mode-Online / Offline



Software -Toolkit

## MALWARE ANALYSIS CONTENTS

Module 01: Introduction Malware Analysis

Module 02: Basic Analysis Technique And Tools

Module 03: Understanding File Formate (Lab)

Module 04: Setting Up Your Isolated Environment/Malware Lab (Lab)

Module 05: Static Analysis Basic/Advanced (Practical On

Sample)"Lab" In Depth

Module 06: Dynamic Analysis Basic/Advanced (Practical On Sample

Also On Live Host)"Lab"

Module 07: Malware Functionality (Practical Lab)

Module 8: Reverses Engineering (Duration-2hr)

Module 9: Assembly Language (Intel X86/64)

Module 10: Basic Programming Structure And Union (Duration-2hr)

Module 11: Debugging Malware (Lab)

Module 12: Working With Dll/Rootkit/Network And Registry/Api Call/

Import And String Section (Lab)

Module 13: Code Injection / Extraction (Practical Lab)

Module 14: Advance Computer And Network Test Form Of Malware

Analysis (Lab)

Module 15: Real Time Attack Monitoring With Irc Log's (Intrent Realy

Chat) In Depth "Lab"

Module 16: Overview

Module 17: Report





