

1. Understanding Cybersecurity Threats (Advanced)

- Exploring Emerging Cybersecurity Threats: Malware, Ransomware, and Phishing
- Recognizing and Preventing Cyber Threats in Daily Digital Activities

2. Dark Web and Its Risks

- Overview of the Dark Web and Its Potential Dangers
- Risks of Illegal Activities, Identity Theft, and Cyber Scams on the Dark Web

3. Social Media Scams

- Types of Social Media Scams Targeting Teenagers (e.g., Fake Giveaways, Job Offers, and Influencer Scams)
- Identifying and Reporting Fraudulent Activities on Social Media

4. Deepfakes and Online Manipulation

- Introduction to deepfakes and how they can be used to spread false information.
- Tips for identifying deepfake videos and images.

5. Geo-Tagging and Location Privacy

- Methods Used by Social Media and Apps to Track Location Data
- Techniques to Safeguard Location Privacy: Disabling Geo-Tagging and Controlling Location Sharing

6. Digital Wallets and Online Payment Security

- Overview of Digital Wallets and Online Payment Platforms (e.g., Google Pay, Apple Pay)
- Best Practices for Securing Online Transactions and Preventing Payment Fraud

7. The Role of Artificial Intelligence in Everyday Applications

- How AI is used in everyday apps like voice assistants and search engines.
- Advantages and Privacy Concerns of AI-Driven Services

8. Cyberbullying and Online Harassment

- Recognizing and Responding to Cyberbullying and Online Harassment
- Legal consequences of harassment and how to report abusive behavior.

9. Cloud Storage and Data Privacy Measures

- Overview of Cloud Storage Platforms (e.g., Google Drive, iCloud)
- Secure Cloud Storage Practices and Data Protection Techniques

10. Social Media Algorithms

- How algorithms control what you see on social media.
- Echo Chambers in Social Media and Strategies for Content Diversification

11. Cyberstalking and Online Safety

- Identifying Cyberstalking and Measures for Personal Protection
- How to safely use online platforms without sharing too much personal information.

12. Digital Addiction and Mental Health

- How excessive screen time affects mental and physical health.
- Strategies to Manage Screen Time and Maintain a Healthy Online–Offline Balance

13. Online Misinformation and Fake News

- How to identify fake news and misleading information.
- Fact-Checking Tools and Methods to Verify Information Authenticity

14. Ethical Hacking and Online Responsibility

- Distinguishing Between Ethical and Unethical Hacking Practices
- How students can act responsibly and safely in the digital world.

15. Digital Footprint Management

- How online actions leave a trace that can affect future job opportunities and reputation
- Managing and curating a positive digital footprint for future benefits.

16. OTT Platforms

- Data Collection Practices on OTT Platforms (e.g., Netflix, Amazon Prime)
Explore how subscription-based streaming services gather user data and its implications.
- Managing Privacy Settings on OTT Platforms
Learn how to secure streaming accounts, use parental controls, and monitor data tracking.
- Piracy on OTT Platforms and Its Legal Consequences
Understand the dangers of accessing pirated content and how to avoid untrustworthy sources.

17. Online Earning Scams

- Recognizing Fake Job Offers and Get-Rich-Quick Schemes: Identifying scams that promise high income with little effort
- Types of Online Earning Scams: From pyramid schemes to fraudulent freelance job postings

- Protecting Personal and Financial Information: Steps to avoid sharing sensitive information with scammers

