Technocation Freelancing Training Institute & Software House

Cyber Security Certification Course Outline

MODULE 1: Introduction to Cyber Security

- Learn what cyber security means.
- Why it is important in daily life.
- Simple examples like safe passwords.

MODULE 2: Password Protection

- Strong passwords keep accounts safe.
- Do not share passwords with anyone.
- Use mix of numbers, letters, and symbols.

MODULE 3: Internet Safety

- Think before clicking any unknown link.
- Only visit safe and trusted websites.
- Avoid downloading from random pages.

MODULE 4: Email Safety

- Do not open mails from strangers.
- Be careful of fake prize emails.
- Check spelling errors in fake mails.

MODULE 5: Social Media Safety

- Do not share personal details online.
- Block and report strangers if needed.
- Think before posting photos.

MODULE 6: Malware Awareness

- Malware is harmful computer software.
- Viruses and spyware are examples.
- Always keep antivirus updated.

MODULE 7: Phishing Scams

- Phishing tricks people to give data.
- Fake websites ask for bank info.
- Always check website address.

MODULE 8: Mobile Security

- Lock your phone with a PIN.
- Download apps only from app stores.
- Do not share phone with strangers.

MODULE 9: Cloud Safety

- Cloud stores files on the internet.
- Always log out after using cloud.
- Use two-step security for safety.

MODULE 10: Encryption Basics

- Encryption hides your data safely.
- Only correct keys can open it.
- Messages become secret codes.

MODULE 11: Cyber Ethics

- Always use internet kindly.
- Do not bully others online.
- Respect others' privacy.

MODULE 12: Certification & Final Project

- Review all topics learned.
- Do a small safety project.
- Get a "Cyber Safety Junior" certificate.