ASCENT
SOFTWARE TRAINING INSTITUTE

Curriculum of **Cyber Security** Certification Course

OUR SERVICES

World-Class Instructors

Renowned experts guiding you to excellence with unparalleled knowledge and experience. Elevate your learning journey.

1:1 Mentorship

Personalized guidance for professional growth through individualized 1:1 mentorship sessions. Elevate your potential.

700+ Global Hiring Partners

Ascent Software Training Institute boasts 700+ global hiring partners, ensuring exceptional opportunities and placements for its graduates.

WHY CHOOSE US?

Choose Ascent Software Training Institute for expert-led training, hands-on experience, industry-relevant curriculum, and personalized guidance, ensuring your career ascent with cutting-edge skills.

- Get 100% Guaranteed Job Support
- Flexible Timings and Affordable Fees
- Resume and Interview Preparation Assistance
- Join for Internship Programs and get exposure to work on Industry Projects

ABOUT OUR COMPANY

Ascent Software Training Institute, established in 2005, is a distinguished educational hub. It offers comprehensive and industry-relevant courses, equipping students with cutting-edge skills. With a strong focus on practical learning, it empowers individuals for successful careers in the dynamic world of software and technology.

9035037886
9620983072

hr@ascentcourses.com
www.ascentcourse.com

100 FT Ring Road,
BTM 1st Stage, Bangalore-29

Table of Contents

1. Module 1: 3
2. Module 2: 3
3. Module 3: 3
4. Module 4: 3
5. Module 5: 3
6. Module 6: 4
7. Module 7: 4
8. Module 8: 4
9. Module 9: 4

ASCENT
SOFTWARE TRAINING INSTITUTE

Module 1:

- ✓ The Necessity of Information Security
- ✓ Confidentiality
- ✓ integrity and availability of Information Assets

Information Security,

- Threats and Vulnerabilities
- Information Security, and 10 Major Threats

Module 2:

- Recent Threats and Countermeasures
- Targeted Attacks
- Invasion Routes for Targeted Attacks
- Signatures of Targeted Attacks
- Countermeasures for Targeted Attacks
- Ransomware
- Business Mail Fraud
- Security Countermeasures

Module 3:

- Security measures in working style reform
- Working style reform
- Working style reform and ICT utilization
- Security measures
- Case study.

Module 4:

- Importance of information security
- threats to use of computers
- Cyber Security User Account and Groups in detail
- examples of information security damage and information security

Module 5:

- Unauthorized Access Overview
- Unauthorized Access

- Unauthorized Access Approach
- Unauthorized Access Prohibited Act

Module 6:

- Desktop security measures
- Utilization of password
- Utilization of file access right
- Other technical measures

Module 7:

- Anti -virus software
- What is a computer virus
- Anti-virus software
- Preventive measures guidelines

Module 8:

- Security measures by cryptographic technology
- measures against threats on the network
- use of cryptographic technology and cryptographic technology

SOFTWARE TRAINING INSTITUTE

Module 9:

- Corporate Ethics
- Security Policy
- Environment and Security Policy Surrounding Companies

Talk to an Admissions Counsellor

We have a team of dedicated admissions counsellors to guide you through the process. They will address questions, assist with financial aid, and give you a detailed understanding of the program

ASCENT
SOFTWARE TRAINING INSTITUTE

Explore New and Trending Courses

- Python full stack
- Power BI with SQL
- Data Science / ML/AI
- AWS / DevOps
- Dot Net / MVC , C #
- Java Full Stack
- Angular React JS
- Selenium Testing
- Manual Testing
- Security Testing
- SQL / PL SQL
- R Programming
- Big Data Hadoop
- Python & Django
- Linux Admin / Microsoft Azure
- RPA Automation anywhere
- HTML5 + CSS3
- C, C ++ with Data Structures
- Digital Marketing

Our Successfully Placed Candidates