



Research work:

An Intrusion Detection System is a security system that monitors computer systems and analyzes network traffic for possible hostile attacks originating from outside the organization and also for system misuse or attacks originating from within the organization.

An effort has been made to develop an Intrusion Detection System which logs all the packets used by the intruder and notify or alert the System Administrator to take necessary action against the intruder to ward off the adverse effects. There are four primary software packages that comprise this system - MySQL database server, ACID and Sax2. This project aims at installing the packages and configuring each package with the other to achieve the best results from the Intrusion Detection System.

Cyber Security Trainers Profile:

Name: Ms. Prajakta Pawar.

- Profile: She has done her graduation in Information Security.
- **EC-Council Certified Ethical hacker (CEH).**
Followed by One year Diploma in Information Security and Ethical Hacking from Appin Technology Lab.
Well versed with handling diverse range of information security domains, including policy design and development, vulnerability & risk assessment, treatment, penetration testing, intrusion detection & prevention, forensic & data recovery, deploying Firewall policy, application security testing as well as vulnerability analysis.
- Have experience of handling Forensic Investigation projects.
- The ability to serve as a corporate security Trainer by ensuring technical security planning, testing, verification and risk analysis in accordance with TCP/IP protocols.
- Capable of defining, deploying and monitoring risk management, compliance, and information security programs while functioning as a primary IT disaster recovery coordinator.