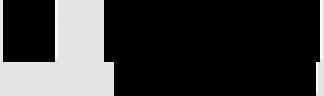




Email:



Known

Malayalam
Hindi.



Profile

Mr. Noorul Ameen has been working as a Scientist in Indian Computer Emergency Response Team for the last 8 Years. He has done M.Tech in Computer Science with Specialization in Wireless Security and B.Tech in Information Technology.

He is a **SANS (USA) certified Ethical Hacker and Penetration Testing Specialist(GPEN)** and has completed professional Certification program from IBM in Database Management.

Mr. Ameen investigated many high profile Cyber Security Incidents and found out the attackers, their modus operandi and the vulnerabilities exploited in these cyber security breaches. He is working as the Team Leader of one of the Incident Handling groups in CERT-In and analysing incidents related to Phishing, Unauthorised scanning, Website Intrusions, Distributed Denial of Services attacks etc. He is also working as a Vulnerability analyst and exploit tester.

He has written Research papers, Guidelines based on his successful practical works in Wi-Fi security. He has developed a Cost-effective framework for implementing Wi-Fi in Enterprise Networks in a secured manner.

He is the member of the expert committees coordinated by different Ministries and National Security Council Secretariat (NSCS) for the formulation of guidelines and best practices in the area of cyber Security and for assessing cyber security posture of Govt. Departments.

He is an active member in the Global CERT community and actively participating in International Cyber Security Drills conducted by other CERTs.

Mr.Ameen represented India in ASEAN Regional Forum (ARF), Workshop on Proxy Actors in Cyberspace at Hoi An City, Quang Nam Province, Viet Nam in 2012 and FIRST Technical Colloquia in 2016.

He is actively participating in International collaboration with various CERTs and countries and providing inputs to Country level cyber security dialogues.

He is also guiding students of M.Tech and B.Tech streams from prestigious institutions like IITs, IIITs, NITs etc.

Academics

Year	University	Degree Name with Percentage Marks or GPA	
2006 – 2008	Cochin University of Science & Technology	M.Tech in Computer and Info. Science	8.45 /10
	University of Calicut	B.Tech in Information Technology	69.16%
	Govt. of Kerala	Pre-Degree	73.68%
	Govt. Of Kerala	S.S.L.C	86.83 %

Experience

- 10 years' of experience in Information Technology field.
- Working as **Scientist 'C'/ Deputy Director** in **Indian Computer Emergency Response Team(CERT-In)** , Ministry of Electronics and IT, Govt. of India from 26-02-2008
- Worked as **Lecturer in Information Technology** – 26 months -CAPE (Established by Govt.of Kerala),TKM IT

Papers Published / Projects Done

- Published the paper titled “Enterprise Wireless Fidelity Implementations using port based network Access Control (IEEE 802.1x)” in International Journal of Computer and Information Science.
- Published guideline “Securing Wireless Access Points and Routers”.
- Exploitation of “Content Management Systems Vulnerabilities for launching large scale DDoS attacks”.
- An Energy Efficient priority based Intrusion Detection System in Wireless Sensor Networks : A Game Theoretic Approach
- Development & Implementation of ZMODEM Protocol for File Transfer
Done at: Bharat Sanchar Nigam Limited(BSNL), Palakkad,Kerala