



**REPORT ON TWO DAY WORKSHOP ON CYBER SECURITY AND BLOCK CHAIN
IN ASSOCIATION WITH IEEE**

1	Name of the Activity/Event	Workshop on Cyber Security and Block Chain		
2	Date of Activity/Event	25.09.2023 to 26.09.2023		
3	Organized by/Name of the committee	Narayana Engineering College ,CSE Department		
4	Place of Activity/event	C Block Auditorium		
5	Resource person/guest/organization	Mr. M Sai Prasanth, Block chain Developer,Tech Mahindra.		
6	Type of activity/Event	Technical Talk		
7	Activity/Event objectives	<ol style="list-style-type: none"> 1. To disseminate the knowledge of block chain technology. 2. To discuss the current status of the block chain development. 3. To discuss about the different modes of cyber crimes in cyber security 		
8	Participation	Students	Faculty	Total Participation
		392	10	402
9	General remarks	More sessions required from different Resource persons		
10	Enclosures	<ol style="list-style-type: none"> 1.Circulars 2. Photos 3.Signatures 		
11	Signature of Incharge/convener			

The department of Computer Science Engineering, Narayana Engineering College, Nellore organized a workshop on Cyber Security and Block Chain in association with IEEE student branch from 25.09.2023 to 26.09.2023 for the students of B.Tech 2nd & 3rd year of CSE students. The resource person Mr. M Sai Prasanth, Block chain Developer, Tech Mahindra.

The event has started by Head of Department of CSE Dr. C. Rajendra and about introduction of Resource person to the students delivered that, importance of cyber security and there are lots of opportunities for software engineers in the field of Cyber Security and how a student can select a particular organization and Research for their carrier. They further explained to the students that the cyber security importance in every one's life, and hence the students must gain the knowledge on cyber-attacks and how to prevent them.



Inauguration

On the first day, he explained the different types of Cyber security such as

- Application security,
- Cloud security,
- IoT (Internet of Things) security.
- Mobile security & Network security.

He also discussed about the different key concepts such as brute force attack, N map & Zen map etc., The students are actively participated and listened to the lecture with rapt attention and expressed the feeling of satisfaction.



Resource Person interaction with students

On the second day, the session started with Mr. Prasanth briefing the students about Block Chain Technology. Many important key terms were also introduced for a better understanding like Encryption, Ethereum, Cisco netacad, Remix, Coding for Block chain etc. To make the students understand better, the presentation barely had any technical terms and was explained well with many examples.



Felicitation to the resource person

Mr. Prasanth provided the students with some free sources and sites from which they can get more information about the topic and probably can make something good out of it. By this workshop students got knowledge on Block chain and Cyber Security.