

# Report on Cyber Security Workshop by Ansh Infotech Limited

**Date:** February 27, 2024

**Venue:** Guru Nanak Dev Engineering College, Gill Park, Ludhiana

**Organizer:** Department of Computer Science and Engineering

## **Introduction:**

On February 27, 2024, a comprehensive workshop on Cyber Security was organized at Guru Nanak Dev Engineering College, Ludhiana. The workshop was conducted by Ansh Infotech Limited, a Ludhiana-based firm specializing in cyber security solutions. The workshop aimed to enlighten students about the significance of cyber security in today's digital age, where reliance on the internet is indispensable.

**Seminar Highlights:** The workshop commenced with an insightful discussion on the uses, importance, and necessity of cyber security, considering the escalating risks associated with data breaches, hacking, and other cyber threats. The speakers emphasized the increasing dependence on the internet and the indispensable role of cyber security measures in mitigating risks.

## **Demonstrations:**

Throughout the seminar, various practical demonstrations were conducted to illustrate prevalent cyber threats and vulnerabilities. These included simulations of phishing attacks using QR codes, Denial of Service (DoS) attacks resulting in website unavailability, and exploitation of website vulnerabilities to manipulate cart values. These hands-on demonstrations effectively showcased the real-world implications of cyber attacks.

**Awareness and Motivation:** The speakers shared success stories of students who had undergone training and internships with Ansh Infotech Limited, some of whom were now employed in prestigious firms abroad. This served as a source of motivation for the attendees, highlighting the potential career opportunities in the field of cyber security.

**Job Opportunities and Skills:** An extensive overview of job opportunities in cyber security was provided, covering various roles such as Penetration Tester, Security Analyst, and specializations including SOC, Forensics, Cloud Security, and Network Security. Additionally, the workshop emphasized the importance of acquiring skills in languages and technologies essential for becoming a proficient full-stack developer.

## **Conclusion:**

In conclusion, the Cyber Security Workshop conducted by Ansh Infotech Limited

was immensely informative, interactive, and engaging. Attendees gained valuable insights into the intricacies of cyber security, practical demonstrations of cyber threats, and guidance on pursuing careers in this dynamic field. The workshop successfully fulfilled its objective of raising awareness and fostering interest in cyber security among the students.



## Attendance Sheet for Workshop on Cyber Security

Sr. no.	URN	Name	Class	Signature
1	2203409	Ashish	CSA	Ashish
2	2203463	Jaideep Randhawa	D2-CSA	Jaideep Randhawa
3	2203421	Damanpreet Singh	D-2-CSE-A	Damanpreet Singh
4	2203411	Avtar Singh	D2-CSE-A	Avtar Singh
5	2203404	Khooap Kumar	D2-CSE-A	Khooap
6	2203397	Amanjot Singh	D2 CSE A	Amanjot Singh
7	2203402	Ammoldeep Singh	D2 CSE A	Ammoldeep S
8	2203400	Aniket Singh	D2 CSE A1	Aniket Singh
9	2203462	Jai Parkash	D2 CSE A2	Jai Parkash
10	2203456	Harshdeep Singh	D2 CSE A2	Harshdeep Singh
11	2203453	Harmanjit Singh	D2 CSE A2	Harmanjit Singh
12	2203434	Gurdeep Singh	D2 CSE A2	Gurdeep Singh
13	2203457	Harsimran	D2 CSE A2	Harsimran
14	2203458	Harsimranjit Singh	D2 CSE A2	Harsimranjit Singh
15	2203455	Harsh	D2 CSE A2	Harsh
16	2203459	Indrajit Singh	D2 CSE A2	Indrajit Singh
17	2203438	Gurpreet Singh	D2 CSE A2	Gurpreet Singh
18	2203439	Gurpreet Singh	D2 CSE A2	Gurpreet Singh
19	2203418	Chetan Kumar	D2 CSE A1	Chetan Kumar
20	2203415	Chandru	D2 CSE A1	Chandru
21	2203424	Dhruv Sharma	D2 CSE A1	Dhruv
22	2203460	Indrajit Singh	D2 CSE A2	Indrajit
23	2203452	Harman Singh	D2 CSE A2	Harman Singh
24	2203444	Gurvinder Singh	D2 CSE A2	Gurvinder Singh
25	2203417	Charmjeet Singh	D2 CSE A1	Charmjeet Singh
26	2203442	Gurpreet Kaur	D2 CSE A2	Gurpreet Kaur
27	2203426	Ekamjit Kaur	D2 CSE A1	Ekamjit
28	2203436	Gurleen Kaur	D2 CSE A2	Gurleen Kaur
29	2203391	Abhijot Singh	D2 CSE A1	Abhijot
30	2203390	Aayush Kalia	D2 CSE A1	Aayush Kalia
31	2203412	Banita Paul	D2 CSE A1	Banita Paul
32	2203414	Chaitanya Arora	D2 CSE A1	Chaitanya
33	2203396	Amandeep Singh	D2 CSE A1	Aman
34	2203407	Anshpreet Kaur	D2 CSE A1	Anshpreet Kaur
35	2203403	Ammolpreet Kaur	D2 CSE A1	Ammolpreet Kaur
36	2203425	Diya Baweja	D2 CSE A1	Diya Baweja
37	2203429	Gaganjit Kaur	D2 CSE A2	Gaganjit Kaur
38	2203443	Gurpreet Kaur	D2 CSE A2	Gurpreet Kaur
39	2203433	Gurpreet Kaur	D2 CSE A2	Gurpreet Kaur

