TECNIA INSTITUTE OF ADVANCED STUDIES

NAAC GRADE "A" INSTITUTE (CYCLE-2)
Approved by AICTE, Ministry of Education Govt. of India,
Affiliated to G.G.S.I.P. University & Recognized Under Sec. 2(f) of UGC Act 1956.
INSTITUTIONAL AREA, MADHUBAN CHOWK, ROHINI, DELHI-110085

CYBER SECURITY CLUB

Report (Cybersecurity Career Launchpad)

Event	Awareness
Type of Activity:	Webinar
OBE Values	Technical Competence
Mulya Pravah	Commitment
Global Impact-UNSDG No.	SDG 4 – Quality Education
Objectives	1. To Introduce students to diverse job roles beyond ethical hacking, such as SOC Analyst, Penetration Tester, Cloud Security Engineer, GRC Specialist, and Incident Responder. 2. To create awareness about cyber threats, cybercrime, hacking and online security. 3. To develop practical knowledge of network security, data protection and safe computing practices. 4. To familiarize students with encryption, authentication, firewalls, antivirus software and security tools. 5. To enhance students' ability to identify cyber threats and protect digital information from cyber-attacks.
Course Mapping	BCA 307, BCA 205, BCA 207, MCA 103 , MCA 105, MCA 223 ,MCA 253
Course Outcome (CO)	Students will be able to understand cyber security concepts, identify various cyber threats and vulnerabilities, and apply appropriate security tools and techniques to safeguard digital information, computer systems and networks against cyber-attacks.
BT Level	BTL 3 - Apply and BTL 4 - Analyse
Expected Outcomes	1. Students understood the fundamental concepts and importance of Cyber Security. 2. Students learned to identify various cyber threats, cybercrime and security vulnerabilities. 3. Students gained knowledge of data protection, network security and safe internet practices. 4. Students became familiar with encryption, firewalls, antivirus software and authentication techniques.
In collaboration/association with	Domain Club: Data Science Club (DICT)

Name & Designation details of Resource Person- Internal Expert (LinkedIn Profile Link)	Dr. Sonal Jain Assistant Professor (TIAS)
Name & Designation details of Resource Person- External Expert Trained counseling expert(LinkedIn Profile Link)/	Mr Kartik Mamodia (Technical Lead Security Engineer) / Ms .Anchal Dhama (Information Security Engineer), Emeriprise Financial
Duration (Date & Time)	19 -SEP -2026
Mode (Offline/Hybrid)	Online
Venue	Webinar
No. of Internal Participants	65
No. of External Participants *[write NA if not applicable]*	NA
No. of Institutions Participated	1
University Representation	NA
Awards/Recognition (if any) (Attach e-copy of Awards/Certificates)	E-Certificate

Innovation / Best Practice

The webinar adopted an **experiential and technology-driven learning approach** by providing students with practical exposure to Cyber Security concepts, online safety and digital protection. Key innovative features include:

- Integration of **Cyber Security concepts with practical security tools and techniques**, reflecting contemporary industry requirements.
- Introduction to **cyber threats, ethical hacking, network security, encryption and data protection** to enhance students' technical knowledge.
- Experiential exposure to **identifying cyber threats, understanding vulnerabilities and implementing basic security practices**.
- Application of **cyber security concepts to real-world scenarios**, promoting awareness of online safety and cybercrime prevention.
- Alignment of the activity with **OBE – Technical Competence, Mulya Pravah – Commitment, and UNSDG 4 – Quality Education**.

Feedback:

Mode of feedback collection (form / oral / reflection / survey)	**Evidence to be maintained by the Event Coordinator:** • Attendance sheet • Event poster/flyer • Screenshots/photographs of the webinar • Feedback form and responses
Key feedback highlights	Students appreciated the informative and interactive Cyber Security session. They gained awareness of cyber threats, online fraud, data privacy and safe internet practices. The session enhanced their understanding of network security, ethical hacking and digital protection.
Suggestions for improvement (if any)	**NA**

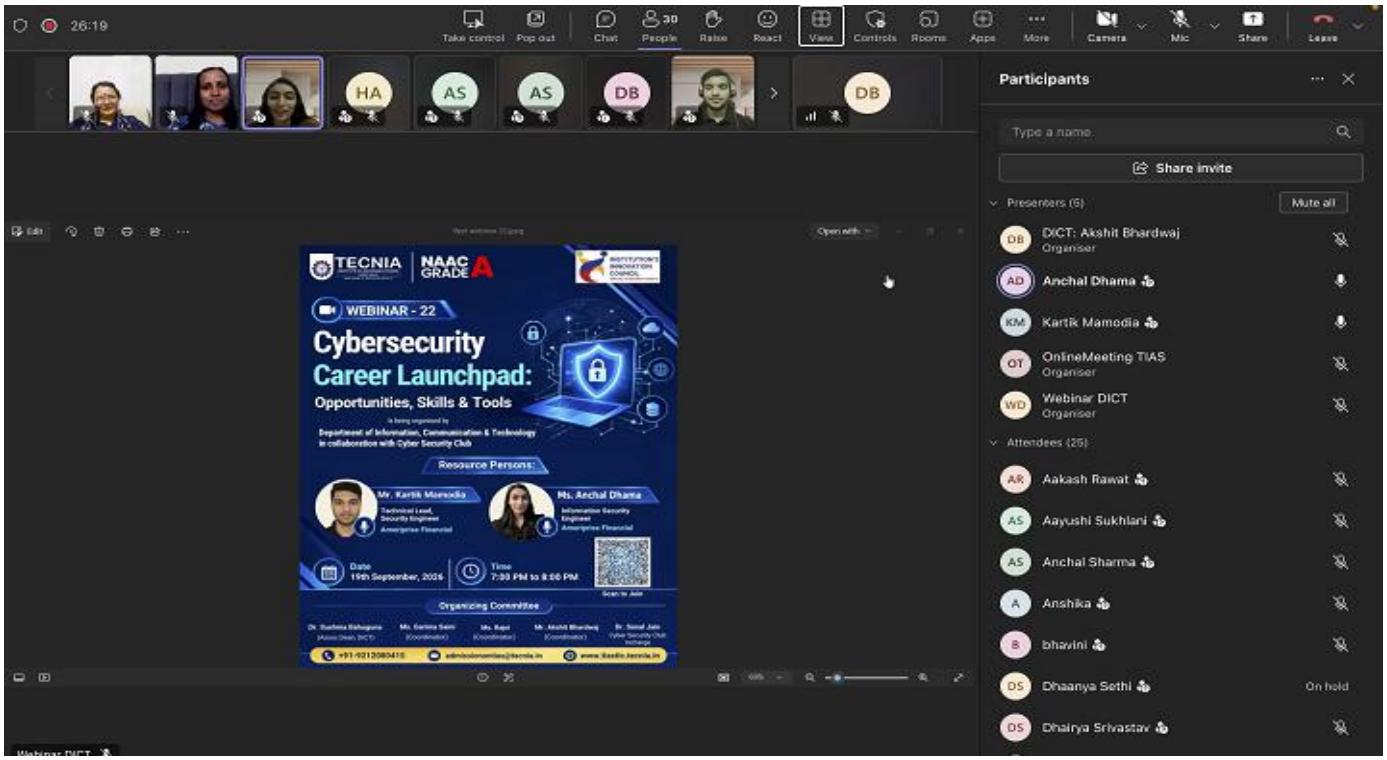
Conclusion

The Launch Pad session on “Cyber Security” successfully provided students with valuable knowledge about cyber security, digital safety and online protection. The session helped students understand various cyber threats, cybercrime, hacking, data privacy and network security. Through practical discussions and demonstrations of security tools and techniques, students gained awareness of identifying potential risks and protecting digital information. The session was an enriching learning experience that enhanced students' technical knowledge, promoted responsible digital behavior and contributed significantly to their practical understanding of Cyber Security.

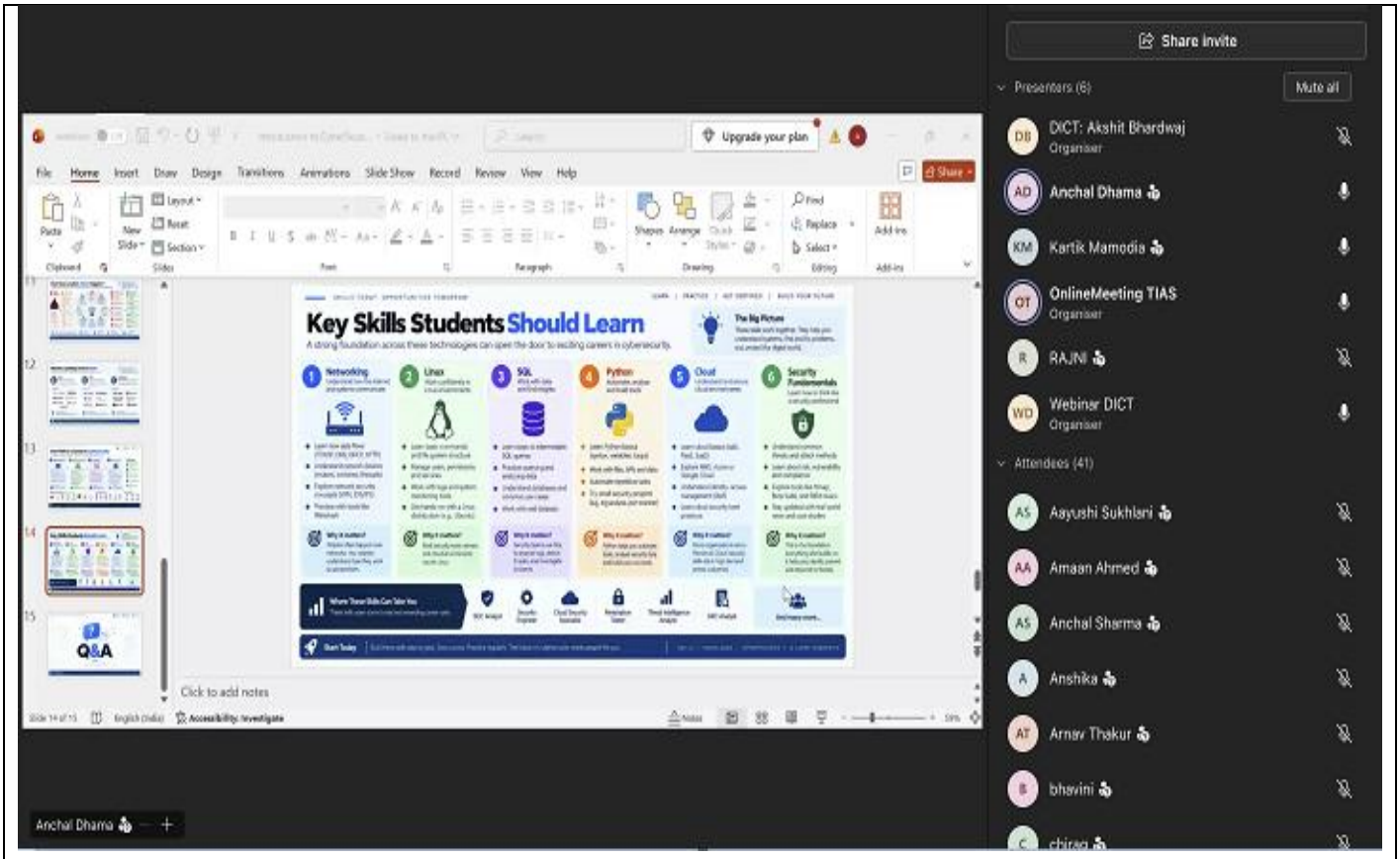
Media Coverage:

Social media link(s) (Mandatory)	**https://www.instagram.com/p/DcVVQyQgYkt/?igsi=OHpqbTB5OHE3d2o3**
Print Media evidence (If any)	
Poster/Flyer	

Geotag photos
:






Share invite
Presenters (6)
Mute all
DICT: Akshit Bhardwaj
Organiser
Anchal Dhama
Kartik Mamodia
OnlineMeeting TIAS
Organiser
RAJNI
Webinar DICT
Organiser
Attendees (41)
Aayushi Sukhlani
Amaan Ahmed
Anchal Sharma
Anshika
Arnav Thakur
bhavini
Upgrade your plan
Key Skills Students Should Learn
Networking
Linux
SQL
Python
Cloud
Security Fundamentals
Q&A
Click to add notes
Anchal Dhama


LEARN | CONNECT | GROW | SECURE
Major Domains of Cybersecurity
Key areas working together to protect our digital world.
Identity & Access Management (IAM)
Manages who can access systems and data, ensuring the right people have the right access.
Cloud Security
Secures cloud environments, services and data (e.g., AWS, Azure, GCP).
Data Security
Protects sensitive data from unauthorized access, leakage or loss.
CYBERSECURITY
A SAFER DIGITAL TOMORROW
Network Security
Protects networks from unauthorized access, attacks and malicious traffic.
Application Security
Ensures software applications are built, deployed and maintained securely throughout their lifecycle.
Threat Detection & Incident Response
Identifies, analyzes and responds to security threats and incidents.
Different domains. A common goal — a more secure digital world.
A SAFER DIGITAL TOMORROW
Attendees (38)
Aakash Rawat
On hold
Aayushi Sukhlani
Amaan Ahmed
Amber Gupta
Anchal Sharma
Anshika
On hold
bhavini
Daksh Kaushik
Dhaanya Sethi
Dhairya Srivastav
Dhruv
Dhruv Saini
Divyansh

List of Participants (Attendance Sheet):

S. No.	Enrolment No.	Name of the Student	Prog & Year
1	03221302024	Gauri Aggarwal	BCA,3rd
2	35117002024	Anchal Sharma	MCA,2nd
3	05617002024	Soniya Gaur	BCA,3rd
4	03117002025	Rupam Baurai	BCA,2nd
5	36217002024	Manish Kumar	BCA,2nd
6	01821302025	Dishi aggarwal	BCA,2nd
7	05617002024	Nikita Jain	MCA,2nd
8	35717002024	Prince Kumar	BCA,2nd
9	01421302025	Akshara Maheshwari	BCA,2nd
10	00821302025	Nishtha Chauhan	BCA,2nd
11	07317002025	Divyesh Verma	BCA,3rd
12	08721302025	Eshaan kapoor	BCA,2nd
13	00617002023	Ankit Prasad	BCA,2nd
14	10817002025	Dr. Neeta	MCA,2nd
15	02717002024	Sanskriti Gupta	BCA,2nd
16	09821302024	Mayank Gulati	BCA,2nd
17	05117002024	Ketna malhotra	BCA,2nd
18	06017002025	Manya Chopra	BCA,2nd
19	08221302024	Dhairya srivastav	BCA,2nd
20	04017002025	Mayank Verma	MCA,2nd
21	08821302024	Ansh Jallandhra	BCA,2nd
22	02221302024	Anjali Tiwari	BCA,2nd
23	85170020204	Kshitij Bhardwaj	BCA,3rd
24	10321302025	Sarthak Bindal	BCA,2nd
25	50521302024	Zeya Suhail	MCA,2nd
26	11617002025	Nupur jain	MCA,2nd
27	11017002025	Amaan Ahmed	MCA,2nd
28	11417002025	Vipan Kumar vansh	BCA,2nd
29	05517002024	Krishna Chadha	BCA,2nd
30	10221302024	Harsh chauhan	BCA,2nd
31	00821302025	Ankit Prasad	BCA,2nd
32	05317002026	Pratik	BCA,3rd
33	03921302024	Dhaanya Sethi	BCA,2nd
34	05817002026	Prachi Rawat	BCA,3rd
35	35921302024	PADMAVATI K	BCA,3rd
36	05321302026	Soumya tiwari	BCA,3rd
37	09617002025	Tanishka Gupta	BCA,2nd
38	03021302025	Nishika	BCA,2nd
39	00621302025	Aayushi Gupta	BCA,2nd
40	02517002024	Ashmit Nanda	BCA,2nd
41	09517002024	Haya Akhtar	BCA,2nd
42	00011702024	Dheirya Saini	BCA,2nd
43	09121302025	Pratham Chaudhary	BCA,3rd
44	06317002025	Lakshika	BCA,2nd
45	05121302024	Parv mehndiratta	BCA,2nd
46	02521302025	Tanishk Gupta	BCA,3rd

47	00321302025	Dhruv Ramesh Iyer	BCA ,2nd
48	02521302024	Ali hashim	BCA,2nd
49	02621302024	Aman baid	BCA,2nd
50	00721302025	Lakshay Sharma	BCA,2nd
51	09517002024	Lakshay Kumar	BCA,2nd
52	08217002024	Ujjwal Chaurasia	BCA,2nd
53	05321302025	Prince	BCA,2nd
54	02221302025	Shreya Jain	MCA,2nd
55	02517002025	Nishika	BCA,2nd
56	09221302026	Abhinav	BCA,3rd
57	03817002025	Tanvi Tyagi	BCA,3rd
58	05321302025	Siya pal	BCA,3rd
59	02121302025	Kriti Sethi	BCA,3rd
60	10821302025	Sumit pal	BCA,3rd
61	04517002023	Saboori vij	BCA,2nd
62	06317002024	Khwahish Anand	BCA,3rd
63	03117002025	Mayank kumar	BCA,2nd
64	36217002024	Aayushi sukhlani	BCA,3rd
65	01821302025	Dhruv Ramesh Ayer	BCA,2nd

Event Coordinator/Club Incharge

Dr. Sonal Jain
Cyber Security Club Incharge

Dr. Ratandeep Kaur
Domain Club Head

Dr. Sushma Bahuguna
Asso. Dean, DICT
Asso. Dean, Dept. of Info. Comm. & Tech.
Tecnia Institute of Advanced Studies