

Atharva Institute of Management Studies

Activity / Event report

Name of event	: IT TALKS Episode 23
Link of the page	: http://www.facebook.com/ITTalksForAll
Date(s) of conduction	: 13 November 2021
Class / Sem	: MMS/PGDM BATCH 2020-2022
Faculty coordinator	: Dr. Shubhi Lall Agarwal (IQAC) Ms. Renu Jaiswal (CMC)
Student coordinator/ committee	: Shivang Sharma (MMS) Sneha Kamalpuria (MMS)
Resource person	: Dr. Devarshi Pallavi Bhatt
Organization	: Manipal University, Jaipur
Designation	: HOD, Department of Computer Applications
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DESCRIPTION

Objectives:

- Need of Cyber Security Today and Tomorrow.

Key Takeaways:

- Introduction to Speaker.
- Information Security Vs Cyber Security.
- Industry Need for Cyber Security.
- Elements of Security.
- Difference between vulnerability, threats and exploit.
- Reasons of cyber-attacks and motive of attackers.
- Some of the common cyber-attacks.
- System-based attacks.
- Internal and External threats.
- A world without cybersecurity.
- Prevention mechanism: Security policies.
- What is a Brute Force Attack? How can you prevent it?
- Scenario Examples:

a) A friend of yours sends an e-card to your mail. You have to click on the attachment to get the card.

What are the risks?

b) In our computing labs, print billing is often tied to the user's login. Sometimes people call to complain about bills for printing they never did only to find out that the bills are, indeed, correct.

What do you infer from this situation? Justify.

c) Two different offices on campus are working to straighten out an error in an employee's bank account due to a direct deposit mistake. Office #1 emails the correct account and deposit information to office #2, which promptly fixes the problem.

The employee confirms with the bank that everything has, indeed, been straightened out.

What is wrong here?

d) There is this case that happened in my computer lab. A friend of mine used their yahoo account at a computer lab on campus. She ensured that her account was not left open before she left the lab. Someone came after her and used the same browser to re-access her account. and they started sending emails from it.

What do you think might be going on here?

e) You receive an email from your bank telling you there is a problem with your account. The email provides instructions and a link so you can log into your account and fix the problem.

- What should you do?
- Security Career.
- Pandemic Impact on Cyber Attacks.
- Women in Cyber Security.
- Port Scanning.
- Active and Passive Attacks.
- Ransomware and Cryptography.
- What is black hat, white hat and grey hat hackers?
- Vote of thanks by Ms. Sneha Kamalpuria.

FLYER OF THE EVENT



ATHARVA INSTITUTE OF MANAGEMENT STUDIES
(Approved by AICTE, DTE, GOVERNMENT OF MAHARASHTRA & AFFILIATED TO UNIVERSITY OF MUMBAI)
NAAC Accredited



IT AWARENESS PROGRAMME



Episode 23



Shivang Sharma
Student, MMS, AIMS
Techno-Ed Enthusiast
(Batch 2020-2022)
(HOST)



Dr. Devershi Pallavi Bhatt

MCA, M. Tech (Gold Medalist), Ph.D. (Computer Science), Associate Professor & HoD, Department of Computer Applications, Manipal University Jaipur with 14 years of experience, Senior Member of IEEE, Professional member of ACM, CSI



Sneha Kamalpuria
Student, MMS, AIMS
Techno-Ed Enthusiast
(Batch 2020-2022)
(HOST)

Need of Cyber Security Today and Tomorrow

13th November, 2021
9:30 AM- 11:00 AM



Every Alternate
Saturday

Watch Live at <https://www.facebook.com/ittalksforall>

Flyer Designed by: Piyush Chaudhary (MMS)

GLIMPSES

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LIVE 3

Live comments

- Shubhi Lall Agarwal
Greetings from Atharva Institute of Management Studies, Mumbai
Like · Reply · 11m
- Shubhi Lall Agarwal
Congratulations
Like · Reply · 10m
- Pallavi Rane Vagal
👍
Like · Reply · 9m
- Shubhi Lall Agarwal
Yes
Like · Reply · 7m
- Shubhi Lall Agarwal
Absolutely
Like · Reply · 2m
- Shubhi Lall Agarwal
Availability is a cause of accidents. Throw some light and awareness on maintaining secret transactions through personal wifi.
Like · Reply · 1m

Write a comment...

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LIVE 4

Live comments

Shubhi Lall Agarwal
Congratulations
Like · Reply · 18m

Pallavi Rane Vagal
👍
Like · Reply · 17m

Shubhi Lall Agarwal
Yes
Like · Reply · 15m

Shubhi Lall Agarwal
Absolutely
Like · Reply · 10m

Shubhi Lall Agarwal
Availability is a cause of accidents. Throw some light and awareness on maintaining secret transactions through personal wifi.
Like · Reply · 8m

Shubhi Lall Agarwal
True. Internal security is main.
Like · Reply · 3m

ItTalks
Can you explain phishing attack in detail, maam?
Like · Reply · 1m

Write a comment...

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LIVE 3

Live comments

Vijay K Saini
Good
Like · Reply · 19m

Shubhi Lall Agarwal
Please discuss dark web.
Like · Reply · 14m
Replying to Vijay K Saini

Good

Shubhi Lall Agarwal
Thanks for watching the session
Like · See Thread · 13m

Hemant Shah
How can a normal person access dark web?
Haha · Reply · 4m

Shubhi Lall Agarwal
Yes. Information is always leaked to many through apps.
Like · Reply · 3m

Shubhi Lall Agarwal
Country will collapse if cyber security is not there.
Like · Reply · 1m

Shubhi Lall Agarwal
System would crash.
Like · Reply · 1m

Write a comment...

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LIVE 3

Live comments

Vijay K Saini
Good
Like · Reply · 25m

Shubhi Lal Agarwal
Please discuss dark web.
Like · Reply · 20m
Replying to Vijay K Saini

Good

Shubhi Lal Agarwal
Thanks for watching the session
Like · See Thread · 19m

Hemant Shah
How can a normal person access dark web?
Haha · Reply · 10m

Shubhi Lal Agarwal
Yes. Information is always leaked to many through apps.
Like · Reply · 9m

Shubhi Lal Agarwal
Country will collapse if cyber security is not there.
Like · Reply · 7m

Shubhi Lal Agarwal
System would crash.
Like · Reply · 7m

Write a comment...

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Shivang's Room
3 people here

LIVE 2

Live comments

Vijay K Saini
Good
Like · Reply · 44m

Shubhi Lal Agarwal
Please discuss dark web.
Like · Reply · 39m
Replying to Vijay K Saini

Good

Shubhi Lal Agarwal
Thanks for watching the session
Like · See Thread · 38m

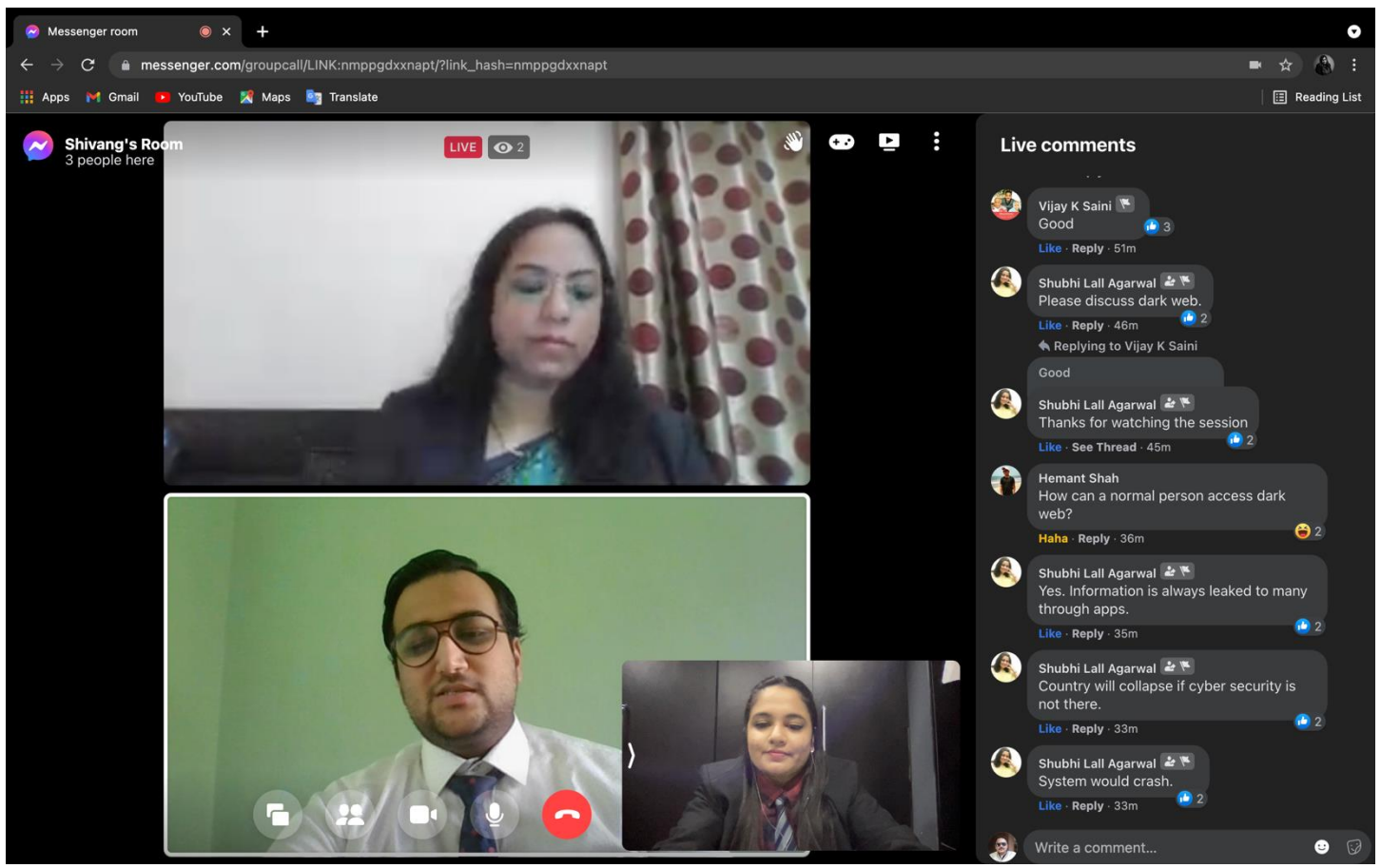
Hemant Shah
How can a normal person access dark web?
Haha · Reply · 29m

Shubhi Lal Agarwal
Yes. Information is always leaked to many through apps.
Like · Reply · 28m

Shubhi Lal Agarwal
Country will collapse if cyber security is not there.
Like · Reply · 26m

Shubhi Lal Agarwal
System would crash.
Like · Reply · 26m

Write a comment...



EVENT REPORT PREPARED BY: SNEHA KAMALPURIA, STUDENT, MMS DIVISION B.

Verified by: Dr. Shubhi Lall Agarwal, Director, IQAC, AIMS.

Submitted to: Dr. R.G. Ratnawat, Director, Atharva Institute of Management Studies.

This video was recorded on the official page of IT Talks for all.

Live session was initiated by Sneha Kamalpuria.

Hosting was done by: Mr. Shivang Sharma & Ms. Sneha Kamalpuria.

This event was conducted under the guidance of IQAC & CMC, AIMS.