

# ACS College of Engineering

(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)



#207, Kambipura, Mysore Road, Bengaluru – 560074

## *Department of Computer Science and Engineering -Cyber Security & Department of Computer Science and Engineering -IOT*

ACADEMIC YEAR	:	2024 -2025
Name of the Event	:	“Hacking and AI Concepts Real time Application”
Date & Time	:	12.11.2025
Venue	:	Seminar Hall-2
Resource person	:	Mr. Syed Shahabaz Akbar, Certified Ethical Hacker, Rubixe company
No.of Participants	:	169 Students
Event Objective	:	

- The primary objective of the seminar “*Hacking and AI Concepts, Real-Time Applications*” is to provide students with a comprehensive understanding of ethical hacking fundamentals and the role of Artificial Intelligence in modern cybersecurity systems.
- The event aims to bridge theoretical knowledge with practical exposure by enabling participants to explore real-time use cases, tools, and methodologies used by industry professionals.
- Through expert insights from Rubixe Institutional Centre of Excellence, the session intends to strengthen students’ technical competencies and prepare them for advanced learning and careers in cybersecurity and AI.

**Expected Event Outcome** :

**By the end of the event, participants will be able to:**

- **Understand core ethical hacking principles** including reconnaissance, vulnerabilities, attack vectors, security loopholes, and countermeasures.
- **Gain foundational knowledge of AI concepts** such as machine learning, pattern recognition, and anomaly detection as applied to cybersecurity.
- **Apply hands-on skills** using basic cybersecurity tools and AI-based frameworks demonstrated during the workshop.
- **Identify real-time cyber threats** and understand how AI enhances threat prediction and response mechanisms.
- **Develop problem-solving capabilities** by working on guided exercises, case studies, and real-world scenarios.
- **Recognize the importance of secure computing practices** and the role of AI-driven automation in modern security operations.

## **Event Agenda :**

### **1. Welcome Address**

– By the Student Coordinators, Shivani, & Himanshu Pandey, CSE-CY

### **2. Lighting of the Lamp**

– By dignitaries and Chief Guest

### **3. Introduction of Chief Guest**

– Brief profile presentation of Mr. Syed Shahabaz Akbar, Certified Ethical Hacker, Rubix eCOE

### **4. Address by Chief Guest**

– Insights on Cybersecurity trends, industry expectations, and future collaborations

### **5. Hands-On Workshop**

#### **Session 1: Introduction to Ethical Hacking**

- Overview of cybersecurity landscape
- Types of hackers and ethical hacking responsibilities
- Real-time case studies on recent cyberattacks
- Understanding vulnerability assessment and penetration testing

#### **Session 2: AI Concepts for Cybersecurity**

- Basics of Artificial Intelligence in threat detection
- Machine learning models used in cybersecurity
- How AI automates intrusion detection and incident response
- Demonstration: AI-based anomaly detection workflow

#### **Hands-On Workshop – Part 1:**

- Basic Ethical Hacking Tools and Techniques
- Participants will perform guided hands-on tasks such as:
- Running network scanning tools (e.g., Nmap basics)
- Identifying open ports and vulnerabilities
- Simple password attack demonstration using ethical tools

#### **Hands-On Workshop – Part 2**

- “AI for Security – Mini Project Demonstration”
- Students will be guided through:
- Building a simple anomaly detection model (Python/GUI tool demonstration)
- Detecting suspicious login patterns using AI logic
- Visualizing threat data
- Deploying a basic AI-based alerting mechanism

**Interactive Q&A Session**

Open floor for technical questions

Discussion on career paths in Ethical Hacking & AI

Industry expectations and future skill demands

**8. Felicitation of Chief Guest****9. Vote of Thanks**

– Delivered by faculty representative from CSE–Cybersecurity Department

**Target Participants** : Engineering Students from Cyber security Branch

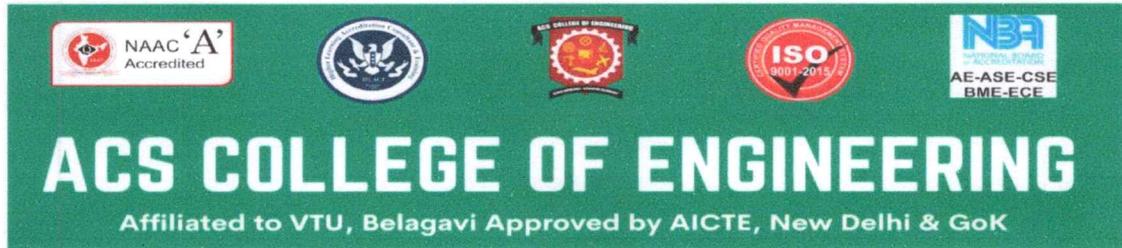
**No. of Participants** : 164 Students

**Organizing Committee**

**Programme Coordinator:** K.P.Sangeetha , Assistant Professor.

Event Visuals :

Event Poster



DEPARTMENT OF CSE - CYBERSECURITY & CSE - INTERNET OF THINGS



Jointly Organizing Seminar on  
'Hacking and AI Concepts, Real-Time Applications'



**Resource Person :**  
**Mr. Syed Shahabaz Akbar**  
Certified Ethical Hacker  
M/s. Rubixe Institutional Centre of Excellence



**Date : 12/11/2025      Time: 10:30 A.M**  
**Venue : II Floor Seminar Hall**

Program Co-Ordinator - Mrs. K P Sangeetha , Asst. Professor & Mrs. P. Shasikala, Asst. Professor

Dr. S. Vijayanand, M.Tech., Ph.D  
Executive Director, RRGi

Dr. S. Jeyabalan., Ph.D  
Special Officer, RRGi

Dr.A.K.Mariappan  
Rector, ACSCE

Dr. S. Meenakshi Sundaram  
Registrar, RRGi

Dr. M Karuppasamy  
HOD - Dept. of CSE -CY

Dr. Ashok Kumar P S  
HOD - Dept. of CSE - IoT

Dr. Anandthirtha B Gudi  
Principal, ACSCE

9008545678

www.acsce.edu.in

No. 207 Kambipura, Mysore Road,  
Bangalore - 560 074

**Event Photos :**

**Event Inauguration**



**Participants @ seminar**



### Honoring the Chief Guest



Kambipura, Karnataka, India 🇮🇳  
Vfr8+h74, Kambipura, Karnataka 560074, India  
Lat 12.891156° Long 77.465798°  
Wednesday, 12/11/2025 10:38 AM GMT +05:30



Kambipura, Karnataka, India 🇮🇳  
Vfr8+h74, Kambipura, Karnataka 560074, India  
Lat 12.89122° Long 77.465745°  
Wednesday, 12/11/2025 10:38 AM GMT +05:30

## Adressed by Dignitaries



Participants @ seminar



# Ethical hacking Seminar Feedback

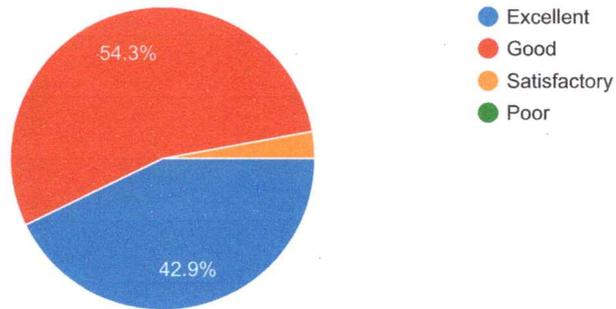
35 responses

[Publish analytics](#)

## Contribution To Learning

 Copy

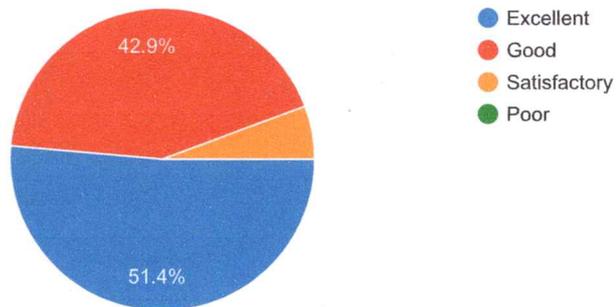
35 responses



## Presentation By Resource Person

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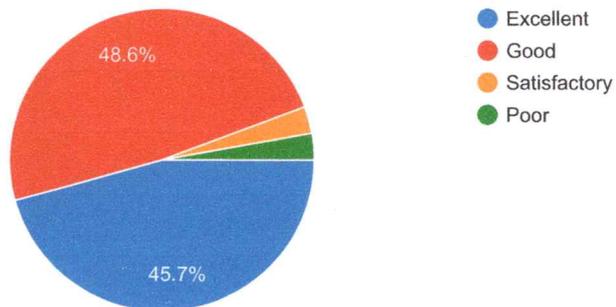
35 responses



## Lecture Content

 Copy

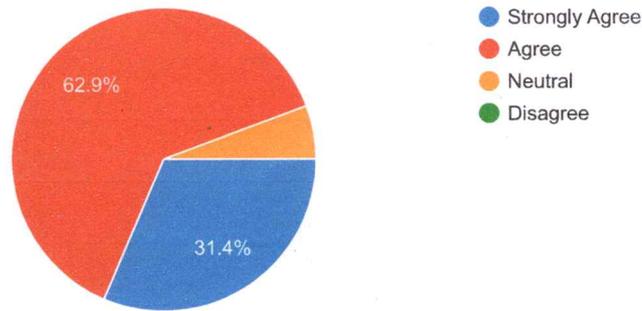
35 responses



Was the content of the seminar informative and relevant to current hacking trends?

 Copy

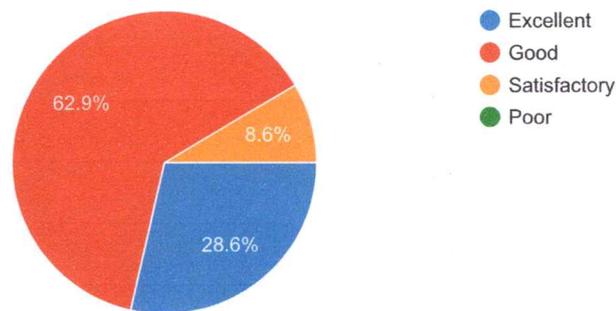
35 responses



How would you rate your overall experience of the seminar on wi-fi hacking technology?

 Copy

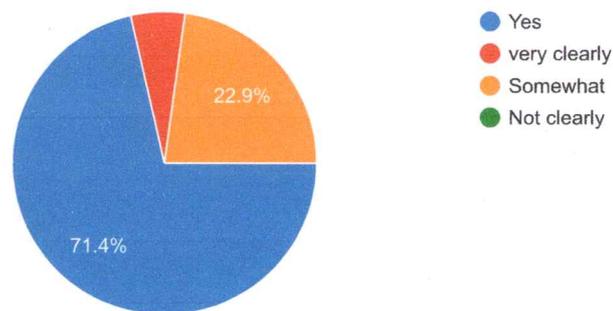
35 responses



Did the speaker(s) explain the technical concepts clearly?

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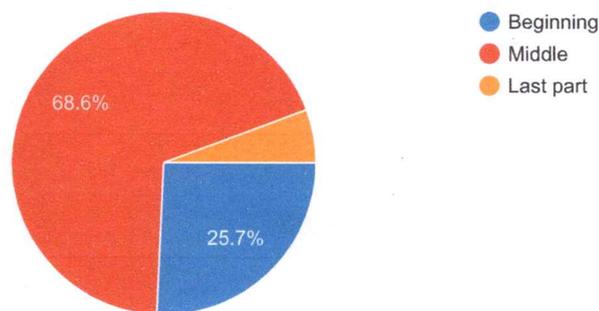
35 responses



Which part of the seminar did you find most interesting or useful?

 Copy

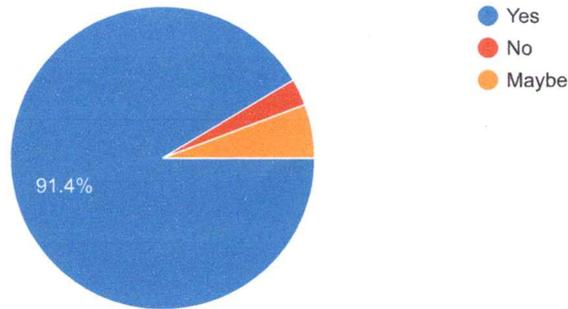
35 responses



Did the seminar increase your interest in learning more about hacking tools and techniques?



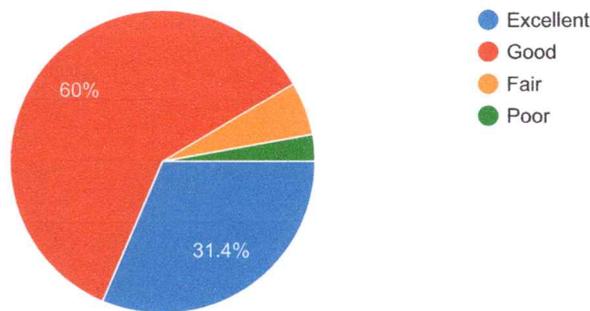
35 responses



How would you rate the organization and time management of the seminar?



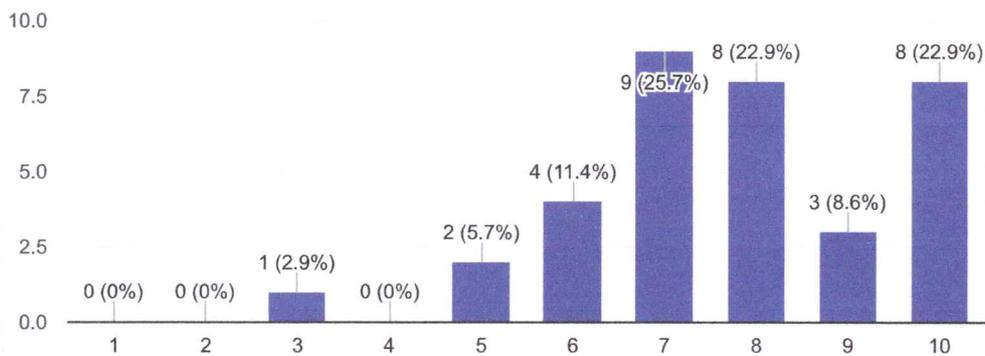
35 responses



Rate real time hacking Experience



35 responses



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# Attendance Sheet



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Department of Computer Science Engineering - Cyber Security  
7<sup>th</sup> Semester Attendance

Sl. No.	USN	Name	12-11-2025 Signature
1	1AH22CY001	AISHWARYA M	Aishwarya M
2	1AH22CY002	AKASH P B	Akash P B
3	1AH22CY003	AMRUTHA A	Amrutha A
4	1AH22CY004	ANANYA S NADIG	Ananya S Nadig
5	1AH22CY005	ANUSHA C V	Anusha C V
6	1AH22CY006	BABA JAN C	Baba Jan C
7	1AH22CY007	BHAVISH GOWDA N	Bhavish Gowda N
8	1AH22CY008	BHOOMIKA P	Bhoomika P
9	1AH22CY009	CHANDANA N	Chandana N
10	1AH22CY010	CHETAN	Chetan
11	1AH22CY012	DEEKSHITH G U	Deekshith G U
12	1AH22CY014	DHEERAJ BOSLE	Dheeraj Bosle
13	1AH22CY015	DISHA S P	Disha S P
14	1AH22CY016	GUNAVATHI C	Gunavathi C
15	1AH22CY017	HARISH N	Harish N
16	1AH22CY018	HARSHITHA M	Harshitha M
17	1AH22CY019	HARSHITHA N	Harshitha N
18	1AH22CY020	HARSHITHA S	Harshitha S
19	1AH22CY021	HEMANTH U	Hemant H. S
20	1AH22CY022	HITHASHREE K	Hithashree K
21	1AH22CY023	KARISHMA I	Karishma I
22	1AH22CY024	KEERTHANA N	Keerthana N
23	1AH22CY025	LASYA K J	Lasya K J
24	1AH22CY026	LATHISH H P	Lathish H P
25	1AH22CY027	MADHUSUDHAN REDDY	Madhusudhan Reddy
26	1AH22CY028	MAILA RAHUL	Maila Rahul
27	1AH22CY029	MANU GOEL	Manu Goel
28	1AH22CY030	MD MUNAWAR DANISH SAGRI	MD Munawar Danish Sagri
29	1AH22CY031	MOHAMMAD RIZWAN AHMED	Mohammad Rizwan Ahmed
30	1AH22CY032	MOHAMMED MUSADIQ	Mohammed Musadiq
31	1AH22CY033	NANDITHA S	Nanditha S
32	1AH22CY034	NIKHITHA K	Nikhitha K
33	1AH22CY036	PREKSHA H P	Preksha H P
34	1AH22CY037	PRIYADARSHINI R	Priyadarshini R
35	1AH22CY038	PRIYANKA K	Priyanka K
36	1AH22CY039	RACHANA H C	Rachana H C



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37	1AH22CY040	ROHITH P V	Rohith P V
38	1AH22CY041	S ANU NADIG	S Anu Nadig
39	1AH22CY042	SALMAN S	Salman S
40	1AH22CY043	SAMRUDDHI B S	Samruddhi B S
41	1AH22CY044	SANVI KOPPAL	Sanvi Koppal
42	1AH22CY045	SARA MARYAM	Sara Maryam
43	1AH22CY046	SHASHANK V NAIK	Shashank V Naik
44	1AH22CY047	SHRAVANI	Shravani
45	1AH22CY048	SRI KANTHA A	Sri Kantha A
46	1AH22CY049	SURAKSHA	Suraksha
47	1AH22CY050	SURYA N	Surya N
48	1AH22CY051	SUSHMITA	Sushmita
49	1AH22CY052	SWETHA PATHAK	Swetha Pathak
50	1AH22CY053	SYED HAMMAD YASEEN	Syed Hammad Yaseen
51	1AH22CY054	THOUHEED SHAIKH	Thouheed Shaikh
52	1AH22CY056	V SWATHI	V Swathi
53	1AH22CY057	VACHAN C HONDAL	Vachan C Hondal
54	1AH22CY058	VAISHNAVIVINAYABABU	Vaishnavi Vinayababu
55	1AH22CY059	VANSHIKA V PATEL	Vanshika V Patel
56	1AH22CY060	VEENA S H	Veena S H
57	1AH22CY061	VIGNESH C	Vignesh C
58	1AH22CY062	VISHAL S	Vishal S
59	1AH22CY063	YATISH S	Yatish S
60	1AH22CY900	SUMANTH P	Sumanth P
61	1AH23CY400	BHAGAPPA	Bhagappa
62	1AH23CY401	KOUSHIK H N	Koushik H N
63	1AH23CY402	SRIKANTHRAJ	Srikanthraj
64	1AH23CY403	VEDASHREE N	Vedashree N
65	1AH23CY404	VINAY G	Vinay G

*Sangeetha*  
Event Co-ordinator

*M. J. ...*  
HOD CSE-CY



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## Department of Computer Science Engineering (Cyber Security) 5th Semester Attendance

SL No.	USN	Name	12-11-2025 Signature
1	1AH22CY011	DARSHAN P GOWDA	Darshan
2	1AH22CY035	PRATHAM MITTAL V	Pratham
3	1AH22CY055	HIRISHAB P	Hirishab
4	1AH23CY001	ADARSH BASOLE	Adarsh
5	1AH23CY002	AISHWARYA R	Aishwarya
6	1AH23CY003	AJAY V	Ajay
7	1AH23CY004	AKASH M	Akash
8	1AH23CY005	AKSHAY G L	Akshay
9	1AH23CY006	AMRUTHA K A	Amrutha
10	1AH23CY007	AYUSH BHATTACHARJEE	Ayush
11	1AH23CY008	BALE SUMANTH	Bale
12	1AH23CY009	BHEEMASHANKAR VENKAPPA	Bheemashankar
13	1AH23CY010	CHETHAS C	Chethas
14	1AH23CY011	DEVENDRA REDDY T V	Devendra
15	1AH23CY012	DHANUSH KANTH L	Dhanush
16	1AH23CY013	DHANVI NARASINHA KULKARNI	Dhanvi
17	1AH23CY014	DHEERAJ KUMAR B K	Dheeraj
18	1AH23CY015	GYANAM KUMAR	Gyanam
19	1AH23CY016	HARISHA H R	Harisha
20	1AH23CY017	HARSHITHA V	Harshitha
21	1AH23CY018	HIMANSHU PANDEY	Himanshu
22	1AH23CY019	KANCHANA CHAMA	Kanchana
23	1AH23CY020	KUSUMA S	Kusuma
24	1AH23CY021	LAKSHMI D	Lakshmi
25	1AH23CY022	M KEERTHIVASAN	M. Keerthivasan
26	1AH23CY023	MADHUSHREE R	Madhushree
27	1AH23CY024	MAHANTH C	Mahanth
28	1AH23CY025	MANASA V R	Manasa
29	1AH23CY026	MANISH N GOWDA	Manish
30	1AH23CY027	MANOJ KUMAR N	Manoj
31	1AH23CY028	MANOJ S	Manoj
32	1AH23CY029	MEGHANA S	Meghana
33	1AH23CY030	MITHRA M	Mithra
34	1AH23CY031	MOHAMMED TAHA SHARIFF	Mohammed
35	1AH23CY032	NAMITHA M	Namitha



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36	1AH23C Y033	NISHANTH K J	<i>[Signature]</i>
37	1AH23C Y034	PALLAVI HEGDE	<i>[Signature]</i>
38	1AH23C Y035	PAVAN KUMAR REDDY V R	<i>[Signature]</i>
39	1AH23C Y036	PANANA S	<i>[Signature]</i>
40	1AH23C Y037	PANNAI RAJ K	<i>[Signature]</i>
41	1AH23C Y038	PRAKRUTHI PAWAR	<i>[Signature]</i>
42	1AH23C Y039	PRAYEEN PATIL	<i>[Signature]</i>
43	1AH23C Y040	PRNITHA G	<i>[Signature]</i>
44	1AH23C Y041	RADHULA H	<i>[Signature]</i>
45	1AH23C Y042	RAKSHITHA A S	<i>[Signature]</i>
46	1AH23C Y043	RANJEETH SHARMA	<i>[Signature]</i>
47	1AH23C Y045	RAVISHET	<i>[Signature]</i>
48	1AH23C Y046	SABEHA BANU	<i>[Signature]</i>
49	1AH23C Y047	SADHVI H G	<i>[Signature]</i>
50	1AH23C Y049	SANDESH D	<i>[Signature]</i>
51	1AH23C Y050	SHANTANI GORAI	<i>[Signature]</i>
52	1AH23C Y051	SHIVANI R H	<i>[Signature]</i>
53	1AH23C Y052	SHRIBHAR S	<i>[Signature]</i>
54	1AH23C Y053	TANMAY PREETANI BELE	<i>[Signature]</i>
55	1AH23C Y054	TARUN J	<i>[Signature]</i>
56	1AH23C Y055	VAISHNAVI	<i>[Signature]</i>
57	1AH23C Y056	VAISHITH M S	<i>[Signature]</i>
58	1AH23C Y057	VENKIL R	<i>[Signature]</i>
59	1AH23C Y058	YASHASWINI G K	<i>[Signature]</i>
60	1AH24C Y400	ANIL PANCHAL	<i>[Signature]</i>
61	1AH24C Y401	CHIRAG S	<i>[Signature]</i>
62	1AH24C Y402	MANOJ R	<i>[Signature]</i>
63	1AH24C Y403	VENKTESH PRASAD	<i>[Signature]</i>

*[Signature]*  
Event Co-ordinator

*[Signature]*  
HOD CSE-CV



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(A Unit of Rayachota Group of Institutions)  
DET Code : E198 COMED-K, E103 POCET : 1918



### Department of CSE(IoT) Ethical Seminar attendance 12-11-2025

Sl. No.	USN	Name	Signature
1	1AH24CO001	ABISHEK GOWDA	<i>[Signature]</i>
2	1AH24CO002	ABINAYAA P	<i>[Signature]</i>
3	1AH24CO003	AKSHAY KUMAR S	<i>[Signature]</i>
4	1AH24CO004	BASAVARAJ	<i>[Signature]</i>
5	1AH24CO005	DARSHAN M G	<i>[Signature]</i>
6	1AH24CO006	DEEKSHITH K M	<i>[Signature]</i>
7	1AH24CO007	DEEKSHITHA D P	<i>[Signature]</i>
8	1AH24CO009	LEKHANA B	<i>[Signature]</i>
9	1AH24CO010	MITHUN GOWDA P	<i>[Signature]</i>
10	1AH24CO011	MITHUN S	<i>[Signature]</i>
11	1AH24CO012	NANDISH M	<i>[Signature]</i>
12	1AH24CO013	SIRAGOJI	<i>[Signature]</i>
13	1AH24CO013	NAVEEN S	<i>[Signature]</i>
14	1AH24CO014	P UNNATHI REDDY	<i>[Signature]</i>
15	1AH24CO015	PREETHAM V	<i>[Signature]</i>
16	1AH24CO017	RANITA	<i>[Signature]</i>
17	1AH24CO018	SAHANA C	<i>[Signature]</i>
18	1AH24CO019	SOMU HULAGAPPA	<i>[Signature]</i>
19	1AH24CO020	TABASUM	<i>[Signature]</i>
20	1AH24CO021	TEJAS K	<i>[Signature]</i>
21	1AH24CO022	VARSHINI	<i>[Signature]</i>
22	1AH24CO023	YASHASWINI S	<i>[Signature]</i>
23	1AH24CO024	YASHWANTH H V	<i>[Signature]</i>

Event Coordinator  
*[Signature]*

*[Signature]*  
HOD



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## Department of Computer Science Engineering (Cyber Security) 3rd Semester Attendance

S No.	USN	Name	12-11-2025 Signature
1	1AH24CY001	AKASH M	<i>Akash</i>
2	1AH24CY002	ANANYA R	<i>Ananya</i>
3	1AH24CY003	CHAITRA L	<i>Chaitra L</i>
4	1AH24CY004	CHANDAN KUMAR	<i>Chand</i>
5	1AH24CY005	CHANDANA A P	<i>Chandana</i>
6	1AH24CY006	CHANDANA H	<i>Chandana H</i>
7	1AH24CY007	CHIRANTH D	<i>Chiranth</i>
8	1AH24CY008	DARSHAN M A	<i>Darshan</i>
9	1AH24CY010	DHANYA SHREE C B	<i>Dhanya</i>
10	1AH24CY011	GAGANKUMAR M	<i>Gagan</i>
11	1AH24CY012	GRISHMA V	<i>Grishma M</i>
12	1AH24CY013	HARSHA NANDAN S	<i>Harsha</i>
13	1AH24CY014	HARSHAVARDHAN	<i>Harsha</i>
14	1AH24CY015	JAYANTH K U	<i>Jayanth</i>
15	1AH24CY017	KARTHIK B	<i>Karthik B</i>
16	1AH24CY018	KAVANA S M	<i>Kavana</i>
17	1AH24CY019	MD MOSIN	<i>MD Mosin</i>
18	1AH24CY020	MOHAMED Z M	<i>Mohamed</i>
19	1AH24CY021	MOHAMMED M A	<i>Mohammed</i>
20	1AH24CY022	NAVEEN KUMAR	<i>Naveen</i>
21	1AH24CY023	NAVEEN M	<i>Naveen</i>
22	1AH24CY025	PAVAN M	<i>Pavan</i>
23	1AH24CY026	PUNITH S	<i>Punith S</i>
24	1AH24CY027	RAJU P S	<i>Raju</i>
25	1AH24CY028	RAKSHITHA	<i>Rakshitha</i>
26	1AH24CY030	RASHMITHA B	<i>Rashmitha</i>
27	1AH24CY031	SANJANA B	<i>Sanjana B</i>
28	1AH24CY032	SATHWIK C	<i>Sathwik</i>
29	1AH24CY033	SHASHANK R	<i>Shashank</i>
30	1AH24CY035	SHRAVANTHI S	<i>Shravanthi</i>
31	1AH24CY036	SOMASHEKAR	<i>Somashekar</i>
32	1AH24CY037	TANUSHREE N	<i>Tanushree</i>
33	1AH24CY038	VIJAY KUMAR	<i>Vijay</i>



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34	LE	LIKITHA	<i>[Signature]</i>
35	LE	SIREYA U	<i>[Signature]</i>
36	LE	SAMMER KRISHAN	<i>[Signature]</i>
37	LE	NAVEEN B M	<i>[Signature]</i>
38	LE	MOHAMMAD SUBHANI	<i>[Signature]</i>
39	LE	IMARN	<i>[Signature]</i>
40	LE	ABJEETH	<i>[Signature]</i>

*Sangeetha*  
Event Co-ordinator

*M. I. [Signature]*  
HOD CSE-CY

Event co-ordinator CSE-CY

*Sangeetha*

*M. I. [Signature]*

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Department of CSE-Cyber Security  
ACS College of Engineering  
# 207, Kambipura, Mysore Road,  
Bengaluru-560074

Event co-ordinator CSE-IOT

*P. Shashi Kala*

*Anand B Gud*

HOD CSE-IOT  
HoD

Department of CSE-IoT  
ACS College of Engineering, Bengaluru

Principal  
PRINCIPAL

ACS COLLEGE OF ENGINEERING  
Kambipura, Mysore Road, Kengeri Hobli  
Bangalore-560074