



SRI DURGA MALLESWARA

**SIDDHARTHA MAHILA KALASALA**

An Autonomous College in the Jurisdiction of Krishna University

A College with Potential for Excellence

Sponsors: SIDDHARTHA ACADEMY OF GENERAL AND TECHNICAL EDUCATION



**An IQAC Initiative**

**In-House Competition**

**Organized by  
Department of Computer Science**

**On the eve of  
“Information Security Day”**

**on**

**30<sup>th</sup> November, 2024 Venue:  
Library Time: 11:00 AM**

**Event: Poster Presentation**

**Topics:**

- Cyber Security
- Ethical Hacking
- Protection from Spyware and Malware
- Harm, Theft and unauthorized Access
- Cryptocurrency

**An IQAC Initiative**

**M. Praveena, HOD  
Dept. of Computer Science**

**Dr. R. Madhavi  
Special Offiver**

**Dr. S. Kalpana  
Principal**

### Objective of the program:

The objective of this program focused on conducting a **poster presentation on cybersecurity** would generally be aimed at raising awareness, educating participants, and promoting critical thinking about the importance of cybersecurity.

### Description :

The **Poster Presentation on Cybersecurity** aims to raise awareness and educate participants about the growing importance of digital security in today's interconnected world. Through a series of visually engaging posters, the program highlights key cybersecurity threats such as phishing, malware, and ransomware, while promoting best practices like strong passwords, two-factor authentication, and safe online behavior. The event emphasizes the significance of **cyber hygiene**—regular software updates, secure browsing habits, and data protection—as essential steps to safeguard personal and organizational information. It also provides insight into emerging cybersecurity challenges, including the role of AI in cyberattacks and the ethical implications of data privacy. Additionally, the presentation seeks to inspire individuals to pursue careers in cybersecurity by showcasing the wide range of opportunities available in the field. By engaging participants through informative posters and discussions, the event encourages critical thinking and collaboration, offering practical solutions to enhance online security. Ultimately, the program aims to empower attendees with the knowledge and tools necessary to protect themselves from digital threats and promote safer online practices.

### Photos:



## Geotagged photos:



**No. Of participants :30**

## Outcome of the programme:

The outcomes of the **Poster Presentation on Cybersecurity** program are as follows:

1. **Enhanced Awareness of Cybersecurity Threats:** Participants will gain a deeper understanding of various cybersecurity risks such as phishing, ransomware, malware, and social engineering attacks. They will recognize the importance of being proactive in protecting their digital presence.
2. **Adoption of Best Security Practices:** Attendees will leave with practical knowledge of cybersecurity best practices, such as the use of strong passwords, two-factor authentication (2FA), encryption, and safe browsing habits. This will empower them to take immediate steps to secure their personal and professional data.
3. **Understanding of Emerging Cybersecurity Issues:** Participants will develop a broader perspective on evolving cybersecurity challenges, such as the use of artificial intelligence in cyberattacks, privacy concerns, and securing cloud-based services. This will encourage them to think critically about the future of digital security.
4. **Inspiration to Pursue Cybersecurity Careers:** The event will spark interest in the field of cybersecurity by showcasing various career paths, from ethical hacking and digital forensics to network security. Attendees will be encouraged to explore opportunities in this rapidly growing sector.
5. **Practical Tools for Cybersecurity:** Participants will walk away with actionable solutions, including tips on securing devices, networks, and data, which they can implement immediately to improve their cybersecurity posture.

**Attendance of the participants :**

S.NO	NAMES	ROLL NO	CLASS
1.	SK. SANA SUHANA	244105S	BSC.CS-I
2.	B. HASINI	244133S	BSC.CS-I
3.	G. ANUSHA	244140S	BSC.CS-I
4.	SK. KARISHMA	244165S	BSC.CS-I
5.	CH. PAVANI	244201S	BSC.CS-II
6.	D. GNANA DEEPIKA	244236S	BSC.CS-II
7.	M. ASWINI	244254S	BSC.CS-II
8.	SK. AYESHA	244267S	BSC.CS-II
9.	A. JAYA SRUTHI	244431S	BSC.DS
10.	B. SINDHU	244434S	BSC.DS
11.	K. RISHITHA	244444S	BSC.DS
12.	M. TEJASWINI	244448S	BSC.DS
13.	MD. SUMAYYA BHANU	244610S	BSC.AI
14.	G. MANASA	244640S	BSC.AI
15.	G. NANDINI	244642S	BSC.AI
16.	G. SHALINI	244644S	BSC.AI
17.	B. ANKITHA	244502S	BSC.CSCS
18.	B. HARSHITHA	244535S	BSC.CSCS
19.	K. NEELIMA	244542S	BSC.CSCS
20.	N. REEHANA	244553	BSC.CSCS
21.	CH. JESSICA PAUL	243501S	BSC. STAT
22.	K. MYDHILI	243536S	BSC. STAT
23.	K. P. KANAKA MAHALAKSHMI	243539S	BSC. STAT
24.	SK. ASMATHA	244543S	BSC. STAT
25.	Y. AKHILA	244547S	BSC. STAT
26.	M. BHARGAVI	243603S	BSC. ELE
27.	B. SANDHYA	243633S	BSC. ELE
28.	P. SRAVANTHI	243639S	BSC. ELE
29.	S. POOJITHA	243640S	BSC. ELE
30.	V. MANISHA BHAVYA	243641S	BSC. ELE

## WINNERS OF THE POSTER PRESENTATION COMPETITION

I – B. SANDHYA- BSC. ELE

II – V. MANISHA BHAVYA – BSC. ELE

III – K. MYDHILI – BSC. STAT

I CONSOLATION – K. P. KANAKA MAHALAKSHMI – BSC. STAT

### **Feedback on the program.**

The Poster Presentation on Cybersecurity program successfully achieved its goals because it provided a forum where participants could interact with pertinent topics in digital security. Some highlights and feedback on the program follow:

Positive Aspects:

Informative Content: The posters were very visually appealing and had clear, concise information on such complex cybersecurity topics as phishing, ransomware, and the importance of data encryption. The content was easy to understand, making it accessible for beginners and those with more advanced knowledge.

It successfully raised awareness about emergent cybersecurity threats, namely AI-driven attacks and cloud security-related challenges. This focus was on future risks, in addition to the current challenges, to ensure that participants were geared up for evolving cybersecurity landscapes.