

**"Awareness and Exploration of Cyber Security to the rural
Schools of Chittor district, Andhra Pradesh"**

One Day program Report

On

**"Awareness on ethical hacking & cyber security, cyber space
and its scope 13-08-2024"**

Sponsored By

Division: NCSTC
Programme Or Scheme : CHILDREN CENTRIC OUTREACH
PROGRAMME
DEPARTMENT OF SCIENCE & TECHNOLOGY (DST),
MINISTRY OF SCIENCE AND TECHNOLOGY,
GOVERNMENT OF INDIA

Organized By

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
NARSIMHA REDDY ENGINEERING COLLEGE SECUNDERABAD,
TELANGANA STATE, INDIA- 500100.




NARSIMHA REDDY ENGINEERING COLLEGE

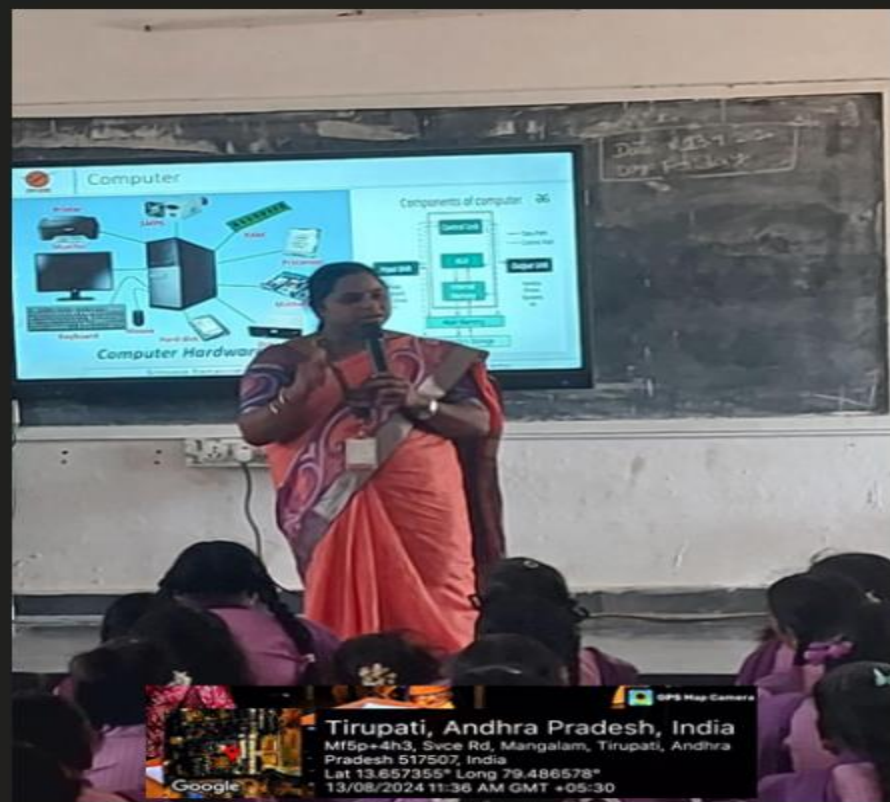
UGC AUTONOMOUS INSTITUTION

Maisammaguda (V), Kompally - 500100, Secunderabad, Telangana State, India

Title of The Event	Awareness on ethical hacking & cyber security, cyber space and its scope
Organized By	Department of Computer Science & Engineering
Event Convener Details	Dr. P. Dileep Kumar Reddy, Principal Investigator Professor, CSE Department Narsimha Reddy Engineering College (Autonomous) Secunderabad, Telangana State, India- 500100.
Resource Person Details	Dr. C. Sasikala, Associate professor CSE Department SRIT, Anantapur
Program Type*	Awareness and Exploration
Venue Details:	ZPHS high School Mangalam, Tirupati
Start Date : End Date : Duration of the activity :	13/08/2024 13/08/2024 9.00 AM to 04.00 PM
Mode of Session	Offline
Number of Student Participants *	200
Number of Faculty Participants *	50
Objective of The Event	The primary objective of this event was to create awareness among students and faculty members regarding Ethical Hacking, Cyber Security , and the importance of Cyber Space and its growing scope . The session aimed to educate participants on the fundamentals of protecting digital assets, ethical practices in cybersecurity, the evolving threats in cyberspace, and how individuals can pursue careers in this domain responsibly and effectively. The event also intended to inspire students to explore cybersecurity as a critical and dynamic field contributing to national security and technological advancement.
Outcome of The Event	Outcome of the Event: <ul style="list-style-type: none">• The participants gained a comprehensive understanding of ethical hacking concepts, cybersecurity principles, and real-world cyber threats.• Students were made aware of best practices for safe online behavior, protecting personal data, and the importance of ethical responsibility in cyberspace.• The session provided insights into career opportunities in cybersecurity and ethical hacking.

	<ul style="list-style-type: none"> Faculty members were equipped with updated knowledge to guide students on the significance of cybersecurity awareness in academics and professional life. Interactive Q&A sessions enhanced participant engagement, clearing doubts regarding cyber attacks, hacking myths, and cyber laws
Brief Report:	<p>The Department of Computer Science & Engineering, Narsimha Reddy Engineering College (Autonomous), organized an Awareness Program on Ethical Hacking & Cyber Security, Cyber Space, and its Scope on 13th August 2024 at ZPHS High School, Mangalam, Tirupati. The event was convened by Dr. P. Dileep Kumar Reddy, Principal Investigator & Professor, CSE Department, with Dr. C. Sasikala, Associate Professor, CSE Department, SRIT, Anantapur, as the resource person.</p> <p>The session was conducted in offline mode with active participation from 160 students and 5 faculty members. Dr.C Sasikala delivered an insightful talk covering the basics of cybersecurity, the ethical aspects of hacking, emerging cyber threats, and the vast scope of careers in the cyber domain. Real-life case studies and demonstrations were presented to provide practical understanding.</p> <p>The interactive session witnessed enthusiastic participation, where students and faculty clarified their queries on topics like cybercrime prevention, password security, social engineering attacks, and the relevance of cyber laws. The event successfully met its objective of raising awareness and motivating the younger generation to adopt ethical practices in their digital engagements.</p>
Poster/ Brochure of the Event	

Event Photograph 1



Event Photograph 2





Principal Investigator:
Dr. P. Dileep Kumar Reddy,
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Principal

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