

Academic Year: 2025-2026

Date: 17-11-2025

Activity: Five-Day Student Enrichment Program (Workshop) on Cybersecurity with Ethical Hacking

Consolidated Report

A Five-Day Student Enrichment Program (Workshop) on “Cybersecurity with Ethical Hacking” was organized by the Department of Computer Science and Engineering from 10th November 2025 to 14th November 2025 at CSE Seminar Hall. A total of 188 students from **II Year CSE** actively participated in the sessions, divided into two batches – Batch: 1 (9:15 AM to 12:50 PM) and Batch: 2 (1:30 PM to 4:00 PM). The sessions were conducted by **Mr. Prabhudas Thanneeru**, Founder of Hackers Gurukul & HTech Solutions, Head of IT for Triventa Group who served as the resource person for the workshop.



The poster features a yellow and pink gradient background. At the top left is the NNRG logo. The main header reads 'NALLA NARASIMHA REDDY Education Society's Group of Institutions-Integrated Campus (UGC AUTONOMOUS INSTITUTION)' with the website 'www.nnrg.edu.in'. On the top right are accreditation logos for NAAC (A+) and NBA (CSE). The central text identifies the 'School of Engineering' and 'Department of Computer Science & Engineering' as the organizers. The event is titled 'Five-Day Student Enrichment Program (Workshop) on Cybersecurity with Ethical Hacking'. The dates 'Date: 10th - 14th November 2025' and venue 'Venue: CSE Seminar Hall, III Floor' are listed at the bottom. Decorative icons of a laptop and a tree logo are also present.

Day 1 – Introduction to Cybersecurity & Ethical Hacking: The workshop began with an inaugural session at 9:15 AM. **Dr. K. Rameshwaraiiah**, Head of the Department of CSE, inaugurated the event and highlighted the importance of Cybersecurity with Ethical Hacking in modern mobile and web applications. After a brief introduction, **Mr. Prabhudas Thanneeru** initiated the first session, covering the workshop began with an overview of cybersecurity fundamentals, types of cyber threats, attack vectors, and the ethical hacking process. Students were introduced to Kali Linux and explored essential cybersecurity terminology. This session laid the foundation for understanding the importance of securing digital assets.

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Day 2 – Phishing and Social Engineering: Participants learned how phishing attacks are crafted and how social engineering manipulates human behavior. Practical demonstrations included creating phishing scenarios using tools such as Zphisher and AI-generated phishing content. Students also discussed real-world phishing incidents and prevention techniques.



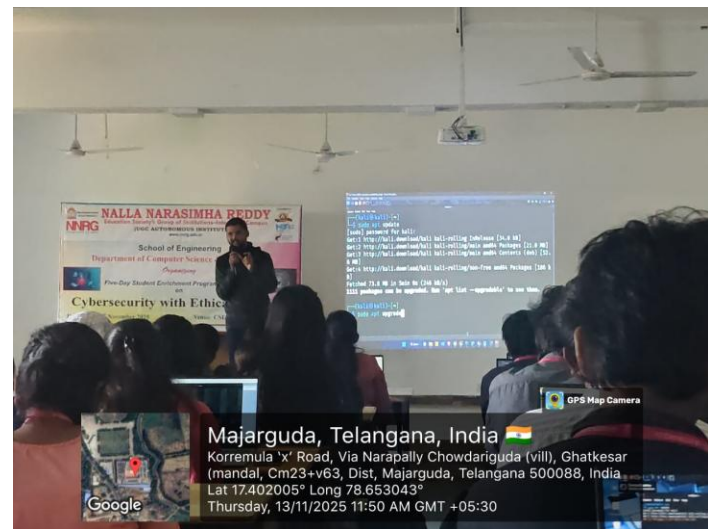
Day 3 – Penetration Testing: Students performed network scanning and vulnerability assessment using Nmap, Netdiscover, and Burp Suite. They understood penetration testing methodology and practiced basic exploitation techniques.



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Day 4 – OSINT & Mobile Hacking: The trainer focused on focused on penetration testing methodologies. Students performed basic recon, scanning, and vulnerability assessment using tools like Nmap, Netdiscover, and Burp Suite. They learned how to identify system weaknesses and understand how penetration testers simulate real attacks ethically and safely.



Day 5 – Capture The Flag (CTF) & Career Paths: The final day featured a competitive Capture the Flag (CTF) challenge where a total of 24 teams participated. Students attempted problems from cryptography, web security, forensics, and reverse engineering. Out of the 24 teams, 9 teams successfully completed the assigned tasks, demonstrating strong analytical and technical skills. These 9 teams were awarded a Token of Appreciation for their outstanding performance. The day concluded with a session on cybersecurity career pathways, certifications, and opportunities in the industry.

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Outcome : Upon successful completion of the Five-Day Student Enrichment Program on “Cybersecurity with Ethical Hacking”,

- Gained strong foundational knowledge of cybersecurity concepts and ethical hacking practices
- Performed hands-on activities using industry-standard tools such as Kali Linux, Nmap, Burp Suite, Aircrack-ng, Metasploit, Netdiscover, and VirusTotal
- Understood how to identify, analyze, and mitigate basic cyber threats
- Became familiar with real-world techniques like phishing, social engineering, OSINT, and penetration testing
- Enhanced problem-solving and teamwork skills through the Day-5 Capture The Flag (CTF) challenge
- Experienced competitive learning, where out of 24 teams, 9 teams successfully completed the tasks and received a Token of Appreciation
- Gained awareness about cybersecurity career paths, certifications, and future learning opportunities

Additional Outcome : A total of 31 students were declared as Workshop CTF Winners, and the CTF Winners List was announced and appreciated for their excellence

S. No	Roll no	Name	HG Completion ID
1	247Z1A05F2	Korivi Pranathi	HG202511NNRG093
2	247Z1A05F3	Kota Bhanu Akshaya Reddy	HG202511NNRG094
3	247Z1A05F4	Kotha Pavan Kumar	HG202511NNRG095
4	247Z1A05F5	Kotha Rishitha	HG202511NNRG096
5	247Z1A05G2	M C Navitha	HG202511NNRG099
6	247Z1A05H5	Manchikatla Abhiram	HG202511NNRG104
7	247Z1A05I2	Mekala Rohan Goud	HG202511NNRG107
8	247Z1A05I4	Menni Mohana Rama Krishna	HG202511NNRG108
9	247Z1A05J6	Motupally Madhav	HG202511NNRG115
10	247Z1A05J7	Mudigonda Krishna Manohar	HG202511NNRG116
11	247Z1A05J9	Mutyala Nikith	HG202511NNRG117
12	247Z1A05K1	Nadide Keerthi Reddy	HG202511NNRG118
13	247Z1A05K2	Nadimidoddi Raju	HG202511NNRG119
14	247Z1A05K5	Nalla Sankeerthana	HG202511NNRG120
15	247Z1A05K7	Nandagiri Ujwala	HG202511NNRG121
16	247Z1A05K9	Naperla Meghana	HG202511NNRG123
17	247Z1A05L0	Nazia Afroze	HG202511NNRG124
18	247Z1A05L5	Oruganti Manipriya	HG202511NNRG125
19	247Z1A05N4	Pothuganti Vaishnavi	HG202511NNRG131
20	247Z1A05O5	Rameshwaram Sai Kiran Chary	HG202511NNRG136

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21	247Z1A05O9	Rathlavath Prem Kumar	HG202511NNRG139
22	247Z1A05P3	Rithvic Krishna Rapalli	HG202511NNRG140
23	247Z1A05P4	Sama Charvi Reddy	HG202511NNRG141
24	247Z1A05Q2	Seetha Likhitha	HG202511NNRG147
25	247Z1A05Q3	Shaik Huma Maheen	HG202511NNRG148
26	247Z1A05Q9	Siddinaboina Sandesh	HG202511NNRG152
27	247Z1A05R5	Sreevarshini Reddy Kolipaka	HG202511NNRG155
28	247Z1A05T5	Thota Tejaswini	HG202511NNRG169
29	247Z1A05T9	Uppari Vaishnavi	HG202511NNRG172
30	247Z1A05V5	Yasarupu Roopa Lakshmi	HG202511NNRG175
31	257Z5A0527	Somu Shiva Kumar	HG202511NNRG187



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CERTIFICATE OF COMPLETION

This is to certify that Mr./Ms.

MENNI MOHANA RAMA KRISHNA

has successfully completed the 5-day Student Enrichment Program (workshop) on
Cybersecurity with Ethical Hacking conducted by Hackers Gurukul at Nalla Narasimha
Reddy Education Society's Group of Institutions-Integrated Campus, held from
November 10th 2025 to November 14th 2025



Prabhudas Thanneeru
Founder/Mentor
Hackers Gurukul



Dr.A.Prashanthi
Associate Professor
Faculty Coordinator



Dr.K.Rameshwaraiah
CSE HOD

Certificate ID: HG202511NNRG108
Date of Issue: 14th Nov 2025

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Group Photo of Faculty and Students with the Resource Person – Batch 1



Group Photo of Faculty and Students with the Resource Person – Batch 2

**FACULTY
COORDINATOR**

HEAD-CSE