



DR. AKHILESH DAS GUPTA INSTITUTE OF  
PROFESSIONAL STUDIES



# ECE-TELLER

SEPTEMBER 2023-DECEMBER 2023

ELECTRONICS AND COMMUNICATION  
ENGINEERING DEPARTMENT

12th Sept, 2023

# Electro Utsav 1.0

Dr. Akhilesh Das Gupta Institute of  
Technology & Management

FC-26, Shastrri Park, New Delhi-110053  
Approved by AICTE and Affiliated to GGSIPU

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Department of Electronics & Communication Engineering

Presents

## ELECTRO UTSAV 1.0

A TECHNICAL PRESENTATION COMPETITION

Exciting Prizes for the  
best presentations

Register by 12:00PM,  
12th October 2023



**VENUE:** SMART ROOM, BLOCK 5,  
ROOM NO. : 5001

**TIMINGS :** 10:30 AM TO 12:30 PM

**Date:** 13th, OCTOBER, 2023

**Register Here**

[https://docs.google.com/forms/d/e/1FAIpQLSfxwEIU2aSyBHVJfUJBCr\\_Uwa4II0ilvr1n2EGMbc4OWJ8YKQ/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLSfxwEIU2aSyBHVJfUJBCr_Uwa4II0ilvr1n2EGMbc4OWJ8YKQ/viewform?usp=sf_link)

#shapingGeneration#Electroutsav1.0#technoutsav3.0

Department of  
Electronics &  
Communication  
Engineering presents  
"Electro Utsav 1.0 - A  
Technical  
Presentation  
Competition on 12th  
October 2023.



# Introduction to Computer Vision

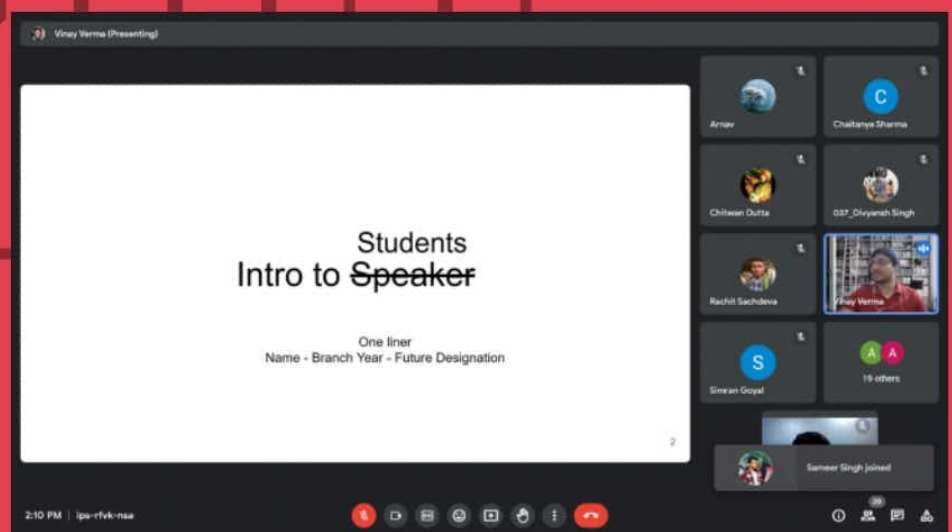


IEEE ADGITM aims to bring information and awareness about latest Technology Trends and upcoming domains that might suits Student's interest. This programs primarily focuses on building Machine learning models that acts on information delivers through images. Vinay Verma, the guest speaker of this webinar has made engaging props that helps students to think about the information grasped by computer and how to teach it to learn new models that might come in future. They learned the fundamentals and underlying concepts that drive Computer Vision.

They got to see the practical workings of image processing techniques that forms the fundamentals of computer vision. Then they understand the machine learning algorithms in enabling machines to 'see' and understand how neural networks works. This Event was hosted by Tushar Rajora (Computer Society Chairperson IEEE ADGITM). At last the students were given a Question bank for free where they could test themselves with Coding problems.

## OBJECTIVES

1. Diving deeper in Computer Vision ML models
2. Pathways to learn Computer Vision.
3. Importance of Collaboration and bring collective interest in teams



# LEARN MORE ABOUT POWER AND ENERGY SOCIETY

26th Sept,  
2023



IEEE ADGITM

LEARN MORE ABOUT  
**POWER & ENERGY SOCIETY**

BENEFITS • SCHOLARSHIPS • INITIATIVES

26th Sept  
2023

2:15 pm  
Onwards

IEEE MAKERSPACE  
4th Block Basement

JOIN FOR FURTHER  
UPDATES



On September 26, 2023, IEEE Maker's Space hosted an event titled "Learn More about Power and Energy Society." Executive members and the PES Chairman provided an overview of IEEE's Power and Energy Society (PES), highlighting its mission and benefits.

Attendees learned about networking opportunities, industry access, and professional resources offered by PES membership. The event also covered available scholarships for academic and professional growth in power and energy.

Approximately 25 students actively participated, showing genuine interest. The event successfully promoted awareness of PES and its benefits. Special thanks to attendees and speakers for their contributions.



# WEB DEVELOPMENT ROADMAP

IEEE ADGITM

## ROADMAP TO FULL STACK DEVELOPMENT

Don't miss this chance to embark on a journey towards becoming a proficient web developer.

MENTOR :  
**SHLOK KAUSHIK**  
GET-HCL  
M.TECH AI, IIT PATNA  
Content Creator- Developers India

LAPTOP IS RECOMMENDED

7th Oct'23  
4 PM onwards  
ONLINE

REGISTER NOW

*IEEE ADGITM aims to bring information and awareness about the latest Technology Trends and upcoming domains that might suit Student's interests. Hosted by CS Society IEEE ADGITM, This program primarily focuses on web development and the path to landing an internship by improving this skill. The speaker Shlok Kaushik, M-tech IIT Patna, has tried to give vast information about learning these skills while keeping the audience engaged and hooked to his presentation.*

*The sessions begin with covering easy topics like learning Front-end Development with HTML, CSS, Javascript to advance topics like mastering databases management systems and Back-end Development. This session was organized and managed by Tushar Rajora - CS Chairperson, Divyansh and Garv, Under CS Society. Finally, the students were advised to ask their Queries to the speaker which were answered well by the speaker.*

Shlok Kaushik (Presenting)

## WHAT IS A WEBSITE?

A collection of web pages which is a place connected to the Internet, where a company, organization, etc. puts information that can be found on the **World Wide Web**

NETFLIX

Recently Browsed

Trending Now

TV Shows in Indian Today

Shlok Kaushik

Tushar Rajora

Shivam

R Surya

Simran Goyal

Arpit Chaudhary

Garv

037, Divyansh Singh

pmb-gpkw-ynb

12th and 13th October, 2023

# TECHNORAX V9.0

IEEE ADGITM celebrated IEEE Day on October 12th and 13th, 2022, as part of its annual flagship event, TECHNORAX V9.0. This celebration aimed to highlight technological advancements and inspire young minds to innovate. New events like Robo race, LFR Race, and Technopedia were introduced to foster passion for engineering. The event attracted participation from colleges across India, contributing to the growth of the IEEE community.

Day one featured a 12-Hour Hackathon, T-Hacks 6.0, with 28 teams selected from 1128 registrations. The winning teams, The Enciphers and Fascinated Unique Coder Knights, were awarded cash prizes and certificates. A cake cutting ceremony marked the energetic conclusion of the day.

Day two included various events like Robo wars, Robo Soccer, and Tech-Expo, along with gaming stalls for non-tech experiences. The event not only showcased technical projects but also served as a source of inspiration for attendees.

TECHNORAX V9.0 concluded with a closing ceremony acknowledging the efforts of the organizing team and participants.



# Workshop on Cyber Security Awareness

- Department of ECE conducted one day workshop on Cyber Security and Ethical Hacking on 18th October, 2023



The poster features a dark blue background with a futuristic, grid-like pattern. At the top, the institute's logo and name are displayed. Below this, the department name is given. The main title of the workshop is centered, flanked by two white robot figures. The text 'YOU ARE INVITED!' is repeated three times in a descending staircase layout. A circular portrait of Mr. Gaurav is shown on the left, and a robotic hand is at the bottom right. Event details like venue, date, and timing are listed on the right side.

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 **BBD**

Department of Electronics & Communication Engineering

**PRESENTS**

**A WORKSHOP  
ON  
CYBER SECURITY AWARENESS**

**LET'S HACK THE FUTURE**

**YOU ARE INVITED!**

**YOU ARE INVITED!**

**YOU ARE INVITED!**



**MR. GAURAV**  
(CYBER SECURITY HEAD AND TRAINER)  
(CQS TECHNOLOGIES)

**VENUE: VLSI LAB, 5TH BLOCK**  
**DATE: 18TH, OCTOBER, 2023**  
**TIMINGS: 01:00 PM TO 03:00 PM**



