



2.3

Participative learning methodologies



Greater Noida Institute of Technology (Engg. Institute)

Plot No. 7, Knowledge Park II, Greater Noida Uttar Pradesh 201310 India

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	Summer Internship-Students get hands on training while working in the company					
	Workshop					
	Peer Training Programs organized in the Department					
	Mini Project Development					
	Participation in simulated events such as hackathons where students acquire experience of working on some real life model					





Peer Training Programs organized in the Department





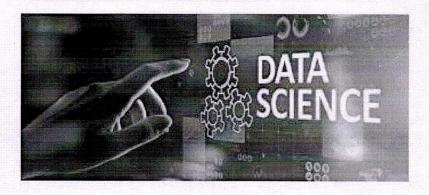


"Peer Training On Data Science"

Organised by

GNIOT TECH CLUB powered by

AICTE, New Delhi under SPICES



TRAINERS:

Devesh Pandey | Tarun Sharma HANDS ON SUPPORT

Deepak Kumar | Minakashi Yadav | Harsh Dambhare

Date:- 29.11.2021 to 03.12.2021

Plot No. 7, Knowledge Park II Greater Noida, Uttar Pradesh 201310

www.gniotgroup.edu,in

1800-274-6969

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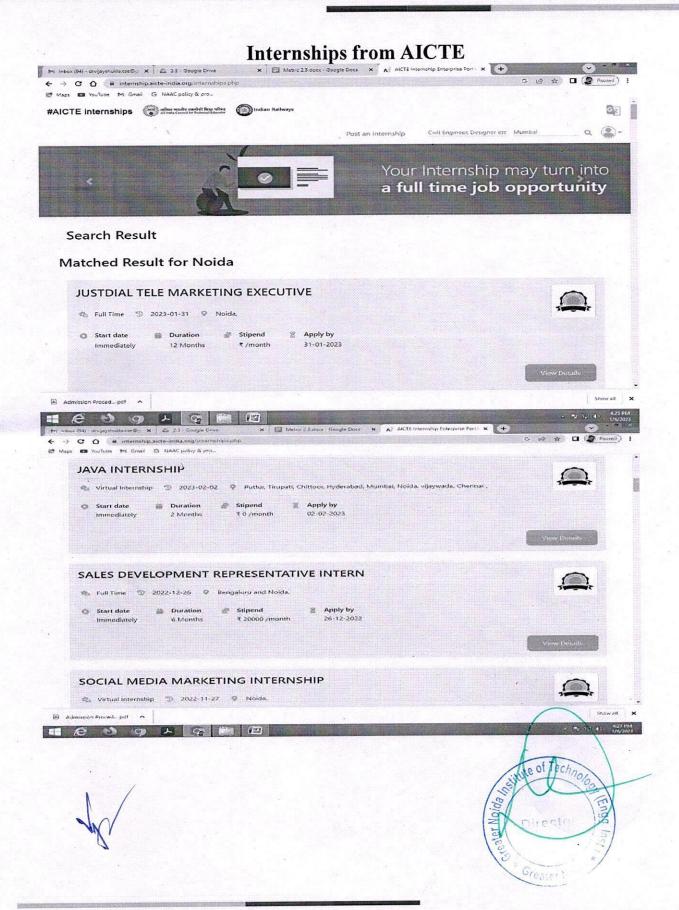
GNIOT Tech Club concluded one more workshop of 5 days (during 29-11-2021 to 3-12-2021) under its peer training initiative. Workshop on Data Analytics was delivered to around 60 students of 3rd and 2nd years, though there were more than 140 registrations for the same. Devesh Pandey and Tarun Sharam were the trainers in the workshop. Event was highly appreciated by the participants. Major topics covered in the workshop were; Data handling using NumPy, Pandas, Visualization with Matplotlib, statistical measures and their significance.





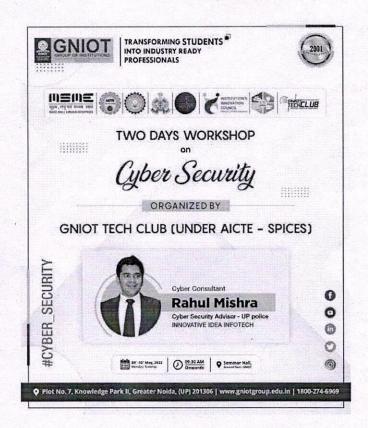
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GNÎOT प्रेटर नोएडा इंस्टीट्यूट ऑफ टेक्नोलॉजी (इंजीनियरिंग इंस्टीट्यूट) GREATER NOIDA INSTITUTE OF TECHNOLOGY (Engg. Institute)





Workshops 2.5

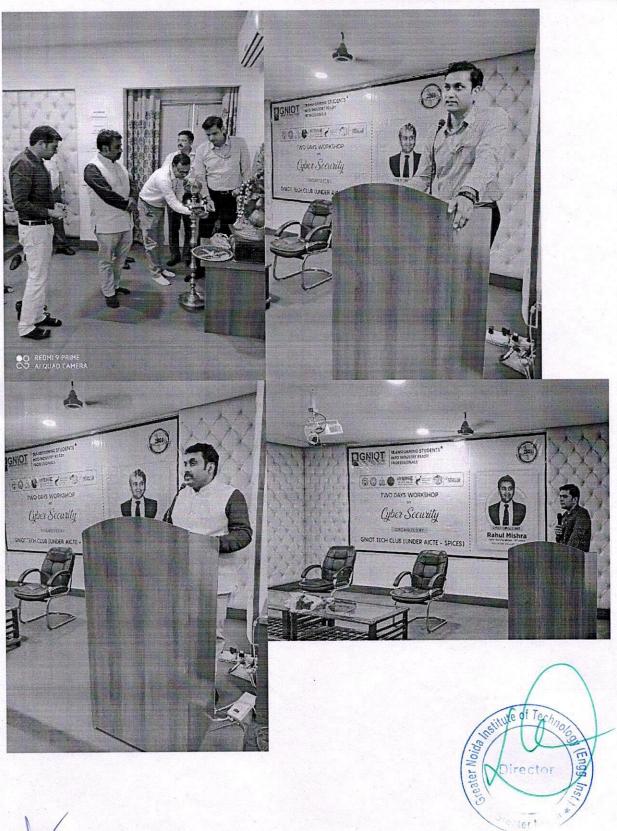


"Cyber Security is a shared responsibility and it boils down to this: In Cyber Security, the more systems we secure, the more secure we all are."

GNIOT Tech Club and Department of Computer Science & Engineering organized a two day workshop on "Cyber Security" on 09/05/22 and 10/05/22. Workshop inaugurated by Dr. Dhiraj Gupta (Director-GNIOT), Dr. Rajesh Pathak (Director-QARM), Dr. Anuranjan Mishra (Dean-R&D), Dr. Vijay Shukla (HoD-CSE), Mr. Asif Khan (Dy HoD-CSE), Mr. Ashwini Verma (GNIOT Tech Club Co-Coordinator), and Mr. Rahul Mishra.

Mr. Rahul Mishra, Cyber Security Advisor (UP Police) and Cyber-Consultant (Innovative Ideas Info-Tech) was the resource person of the workshop. On the first day of the workshop he gave a brief Introduction about how ATM fraud happens, How to have your PCs/Laptops and smartphones hacked and How cyber criminals transfer your money from UPI. Later on he suggested various safety measures to be carried out. On the second day he gave hands-on training on Vulnerability Assessment and Penetration Testing, Smartphone hacking, Data recovery, Windows machine hacking, Social media hacking and various aspects of Indian cyber law. Total 175 students participated in the workshop from CSE, IT, AIML, IoT and MCA and also they were provided the certificate,







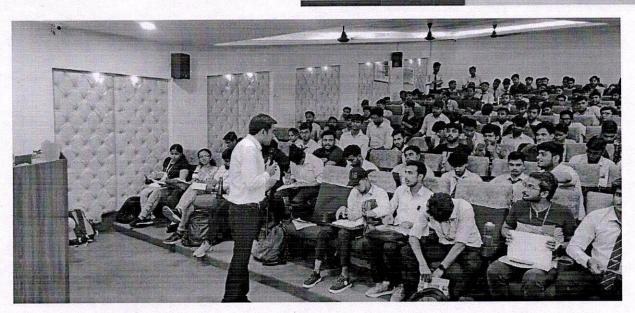


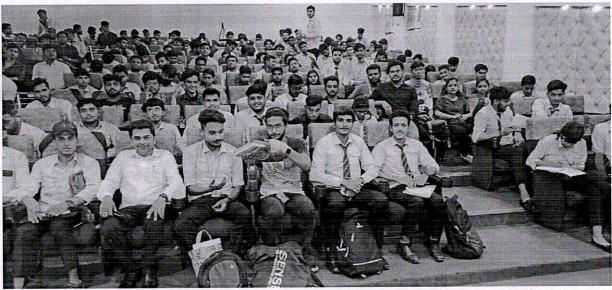


















Self Defence Workshop for Women Empowerment on National Constitution Day (26th November 2022)

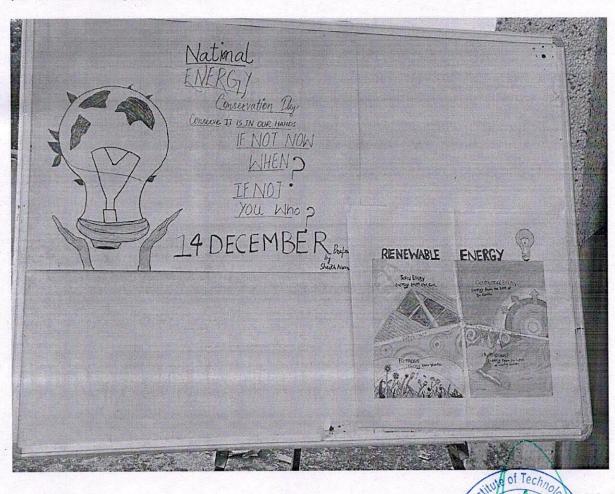


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National Energy Conservation Day, 14.12.2021

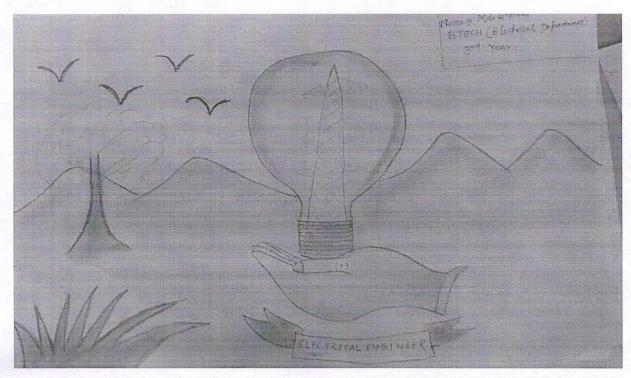
The departments of Electrical Engineering (EE) and Electronics & Communication Engineering (ECE) in unison conducted an event on the occasion of National Energy Conservation Day. Faculty members and students of 2nd year of both the departments participated in the event with full zeal. Driven by the invaluable support from Dr. Dheeraj Gupta, Director, GNIOT (Engg. Institute) and Dr. Anuranjan Mishra, Dean Research and Development (R & D) cell, and consistent efforts of Dr. Nikhil Gupta, HOD, EE and Dr. Mukesh Ojha, HOD, ECE, the event proved to be a great success and touched unprecedented heights.

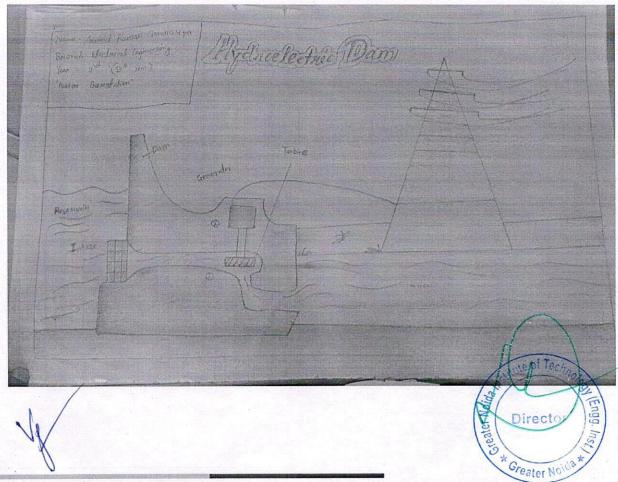




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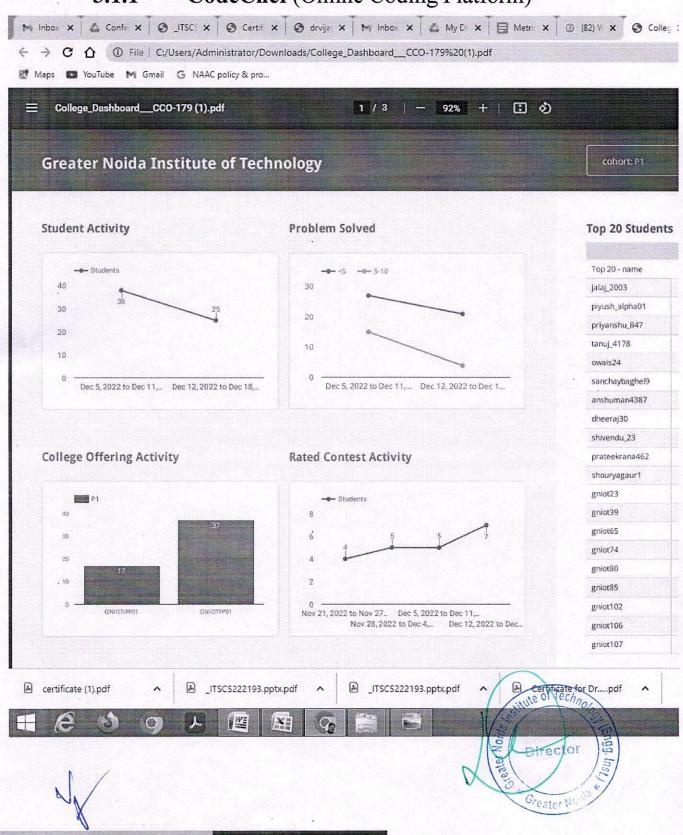




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CodeChef (Online Coding Platform) 3.1.1

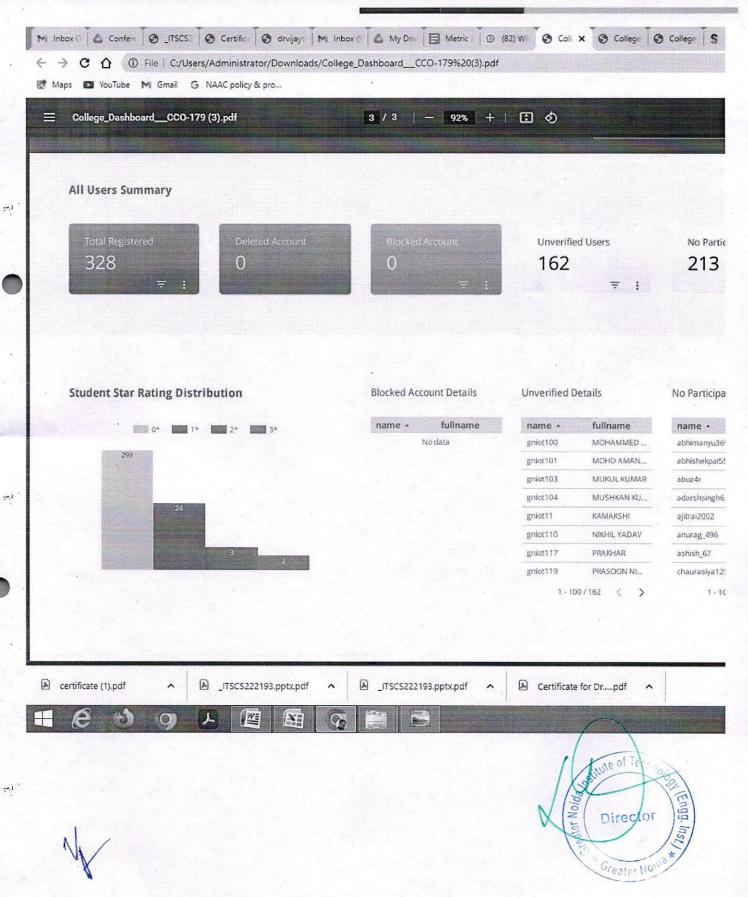




3.1.1 CodeChef (Online Coding Platform)

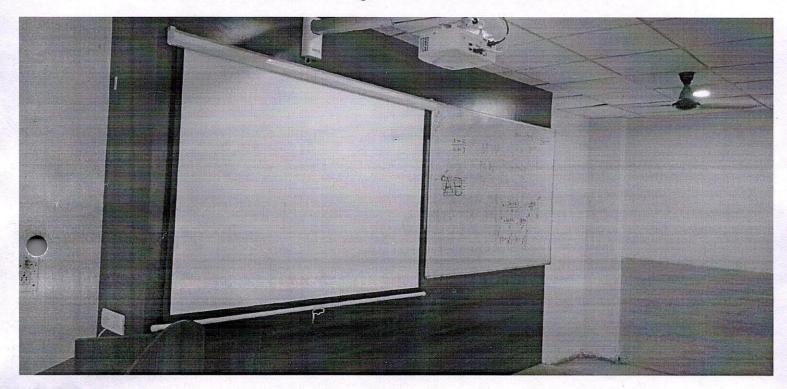
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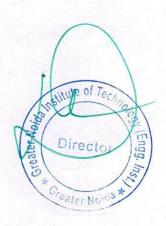




CLASS ROOM EQIPPED WITH ICT TOOLS









Coding Competition

BLIND CODING CONTEST REPORT

Department: Department of Computer science and Engineering

B. Tech. CSE-2nd Year Students

Date: 30th of September.

Faculty Coordinator: Mr. Durgesh Kumar

The Aim of the event is to provide a platform for CSE department students to improve and demonstrate their problem solving and programming skills. More than 100 students participated in the event, it also created a tech environment in the department.

We would like to extend a heartfelt thanks to the Management and Hon' Director Sir for giving us the opportunity to organize this Event. We're also thankful to Respected HOD Professor Dr. Sandeep Saxena, Faculty Coordinators, and Lab Staff Members. The Event was Smoothly Conducted with the help 3rd Year Student Volunteers of CSE department-Stuti Tiwari, Abhishek Jaiswal, Mayank Kashyap, Himanshi Negi, Aayush Kumar, Harsh Dambhare, Piyush Mishra and Shashank Mishra.

We're looking forward to organizing more events like this in future to establish a community of tech enthusiast students. The Department of Computer Science and Engineering organized a Blind Coding Contest for 2nd year students on 30th of September. The contest was coordinated by the faculty coordinator Mr. Durgesh Kumar.

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Director



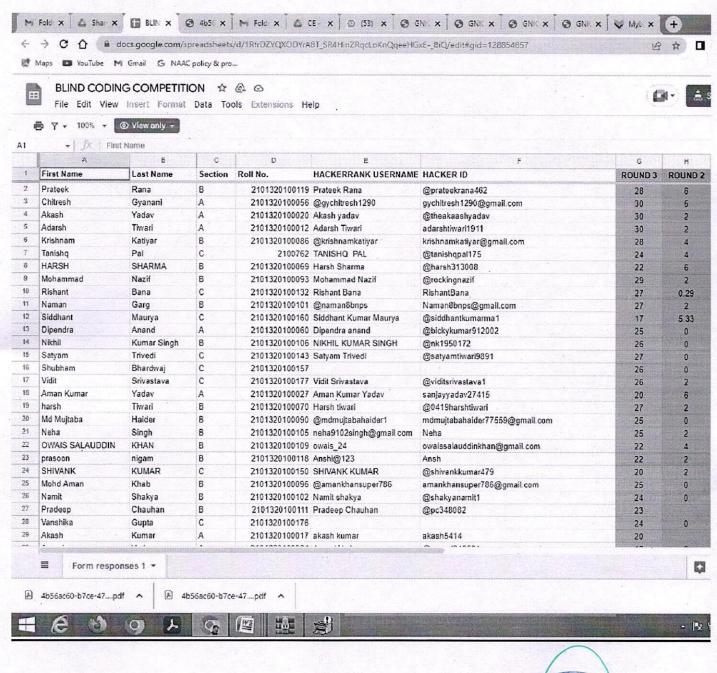








LIST of Participants

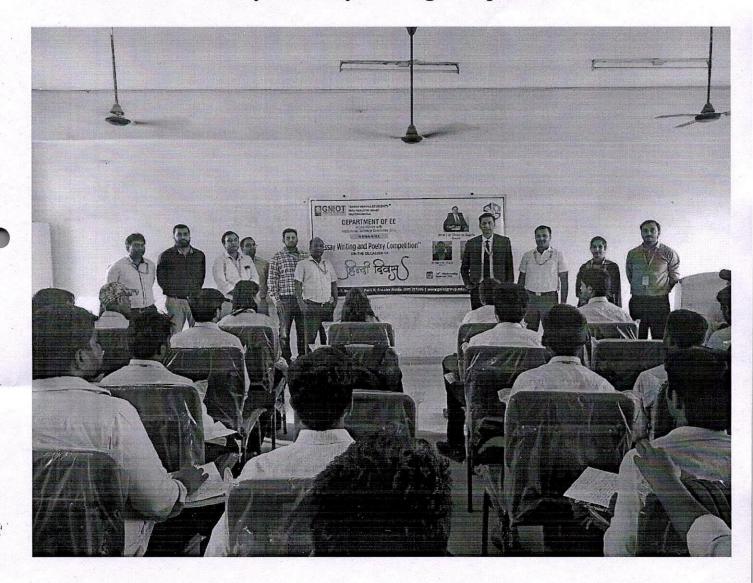








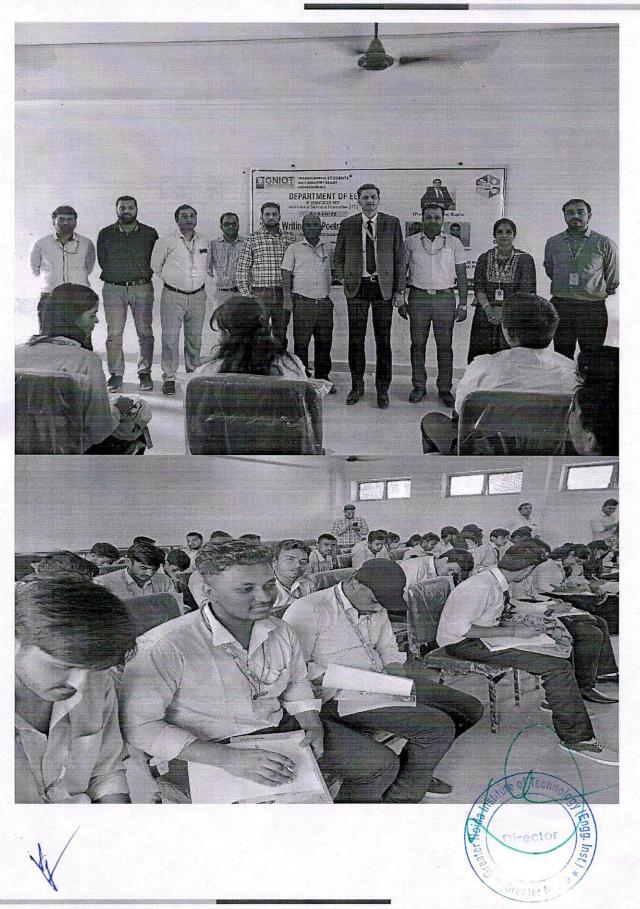
Essay & Poetry Writing Competition





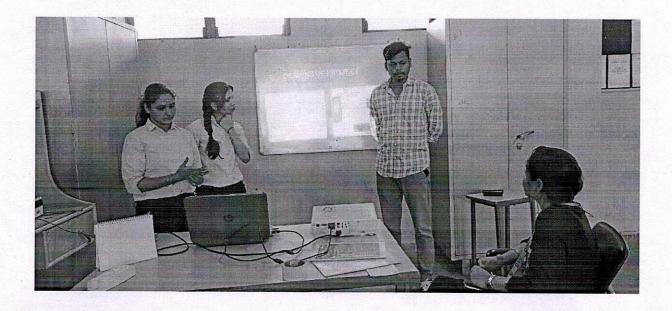




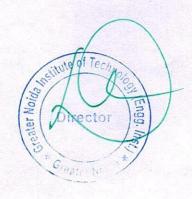




Mini Project Presentation









Debate Competition

Date: 23.02.2022

The Electrical Engineering (EE) Department conducted a debate competition on Technology in Collaboration with Indian Culture Empowerment'. Chief Guest for the event was Ms. Indu Bhushan, HOD, EEE/ECE, LLOYD Engineering College, Greater Noida. She illuminated the students about the use of the latest technology for women empowerment and encouraged the students to support the same. A myriad of students participated in the debate competition and made it a huge success. And last but not the least, thanks to the consistent efforts of Dr. Nikhil Gupta, HOD EE Dept. and the invaluable support from the EE teaching fraternity that brought the event to a successful conclusion.

