



Details Of Professional Bodies of EE **Department**

WORKSHOP ON PYTHON

OBJECTIVE: - To understand the fundamentals of programming concepts and the skills and techniques needed for PYTHON. And **DATE OF EVENT:** - 27th April, 2023 **VENUE:** - Vishveshwarya hall, IIMT college of polytechnic. **Faculty Coordinators:** - **Sakshi Rana**, lecturer, Department of Electrical engineering **Resource Person:-**1. Mr. Yashwardhan Sharma, corporate Trainer, CETPA InfoTech Pvt. Ltd., Noida 2. Mr. Chandra Prakash, Business Development Executive, CETPA InfoTech Pvt. Ltd., Noida

SUMMARY: - The one day workshop was conducted for the students of, EE, from 11:30 onwards. The invited speaker from CETPA InfoTech Pvt. Ltd., Noida delivered lecture and gave knowledge about training and internship opportunities in the domain of Python. **Mr. Yashwardhan Sharma**, an expert in Python at CETPA having rich experience in this area, delivered a talk on basic concept.

He gave a detailed introduction to and discussed its impact in our day- to- day life. The sessions held in the workshop were highly interactive and the participating faculty and students of the institute were greatly benefitted by the knowledge shared by the speaker.



The creative for the Python workshop features a blue and white color scheme. At the top left is the Institution's Innovation Council logo. The top right displays the IIMT College of Polytechnic logo and name. A central banner reads 'Department of Electrical Engineering is Organizing Workshop On PYTHON'. Below this, a circular portrait of Mr. Yashwardhan Sharma is shown, with his name and title 'Corporate Trainer, CETPA InfoTech Pvt. Ltd.' to the right. The 'PATRONS' section lists Prof. Umesh Kumar (Director) and Dr. Bhaskar Gupta (President, IIC). The event details are: Date: 27th April, 2023; Time: 11:30 AM onwards; Venue: Vishveshwarya Hall. The bottom of the creative includes social media handles and the website URL.

Fig: Creative of the Workshop

5 DAYS WORKSHOP

Name of Event: 5-Days Workshop.

Date of event: 8th Sep 2022 to 13th Sep 2022,

The five day workshop was conducted for the students of EE from 8th Sep to 13th Sep. The invited speaker from CETPA InfoTech Pvt Ltd., Noida delivered lecture and gave knowledge about training and workshop opportunities in the PLC & CETPA.

Mr. Ravi Kant discussed on basic concept on PLC. He gave a detailed introduction and discussed its impact in our day- to- day life.

The session held in the workshop were highly interactive and the participating faculty and students of the institute were greatly benefitted by the knowledge shared by the speaker.

Mr. Pawan Kumar shared the basic concept on SCADA. He gave a detailed introduction and discussed its impact in our Everyday life.

The session held was highly interactive and the participating faculty and students of the institute were greatly benefitted by the knowledge shared by the speaker.

Mr. Mukesh Kr. Jha shared information on the Python Programming Language and its scope. He described the difference between Python and other Programming Languages. He also explained the students on how to get started with Python and install it, define functions, library files available etc

Mr. kartik Gupta started his talk by giving introduction about IOT. He interacted with students by asking questions about IOT applications. Then He discussed about the applications of IOT in various sectors. He gave brief introduction on components of IOT implementation.

5. **Ms. Avneet Kaur** shared about the basic knowledge and discussed many tools used in Matlab.



The creative is a 2x3 grid layout for the 5 Days Workshop. At the top, it features the IIMT logo and the text '5 Days Workshop Organized By Department of Electrical Engineering'. The grid contains the following information:

Day	Date	Time	Speaker	Topic
Day 1 st	8 th September, 2022	02:00 PM Onwards	Mr. Ravi Kant Corporate Trainer Safecon	PLC
Day 2 nd	9 th September, 2022	10:00 AM Onwards	Mr. Pawan Kumar Senior Trainer & Project Engineer DIAC, NOIDA	SCADA
Day 3 rd	10 th September, 2022	02:00 PM Onwards	Mr. Mukesh Kr. Jha Senior Software Developer CLOVIA, NOIDA	PYTHON
Day 4 th	12 th September, 2022	02:00 PM Onwards	Mr. Kartik Gupta Corporate Trainer CETPA, NOIDA	IOT
Day 5 th	13 th September, 2022	02:00 PM Onwards	Ms. Avneet Kaur Corporate Trainer CETPA, NOIDA	MATLAB

Additional details include: Mode Online (Microsoft Teams), CO-ORDINATOR (Mr. Mirtunjay Kumar), PATRON (Prof. Umesh Kumar, Dr. Bhaskar Gupta, Dr. Suresh Prasad, Mr. Achal Kumar), and CO-PATRONS (Dr. Bhaskar Gupta, Dr. Suresh Prasad, Mr. Achal Kumar). Social media handles for IIMT are listed at the bottom.

Fig: Creative of the Workshop

WORKSHOP ON MATLAB & SIMLINK

The one day workshop was conducted on 21st April, 2022 for the students of, EE, one session from 1:30 pm to 4:00pm. The invited speaker from CETPA InfoTech Pvt Ltd., Noida delivered lecture and gave knowledge about training and internship opportunities in the domain of MATLAB and simulation

Ms Avneet Kaur, an expert in MATLAB and simulation at CETPA having rich experience in this area, delivered a talk on basic concept. She gave a detailed introduction to and discussed its impact in our day- to- day life.

The sessions held in the workshop were highly interactive and the participating faculty and students of the institute were greatly benefitted by the knowledge shared by the speaker. We are thankful to the Management, IIMT and Director:- Mr. Umesh Kumar, Dean Academic Dr. Bhaskar Gupta, Dean R&D Dr. Suresh Prasad and Head of the Department of Electrical Engineering Mr. Achal Kumar IIMT for their kind support and encouragement to organize the event. The event was highly appreciated by the participants.



Fig: Creative of the Workshop

WORKSHOP ON AUTO CAD ELECTRICAL

Objective: Get the knowledge of Auto-Cad on 16th Dec 2021 in summary, Auto cad is an important for an Electrical Engineering. It also has wider impacts in industry. In this instance students get benefited in field of design in Electrical Engineering. In simple terms, students got knowledge of auto cad – do think about these wider impacts in industry.

Photographs of Event



The poster features the IIMT logo at the top left and center. The text reads: 'Department of Electrical Engineering', 'Workshop On', 'AutoCAD Electrical', 'Date: 16th Dec, 2021 | Time: 11:30 AM to 12:30 PM', 'Speaker: Mr. Rupesh Kumar Jha, Director, Educaed Designs Pvt Ltd.', 'PATRONS: Prof. Umesh Kumar, Director, IIMT College of Polytechnic; Mr. Achal Kumar, HOD EE, IIMT College of Polytechnic', 'COORDINATOR: Mr. Hitesh Rohilla, Lecturer, IIMT College of Polytechnic'. At the bottom, there are social media handles and the website URL.

Fig: Creative of the Workshop

“AUTOCAD FOR ELECTRICAL”

OBJECTIVE:

Topic of the speaker was relevant to my area of interest/job. Speaker was able to explain the topic clearly & used relevant examples. Speaker was able to make the lecture interactive & made me feel engaged. Speaker was able to positively influence my views towards (mention topic over here) in near future; i would like to attend more lectures from the same speaker.

Summary Of Guest Lecture: AutoCAD for electrical” the workshop was conducted by Mr. Jaipal singh, cad trainer. For the workshop AutoCAD electrical 2014 version was used. Number of students attended the workshop in two batches were 48. from the workshop students got the basic knowledge to use the AutoCAD electrical which will be useful for them to draw a single line diagram of the industry and 3-d structures.

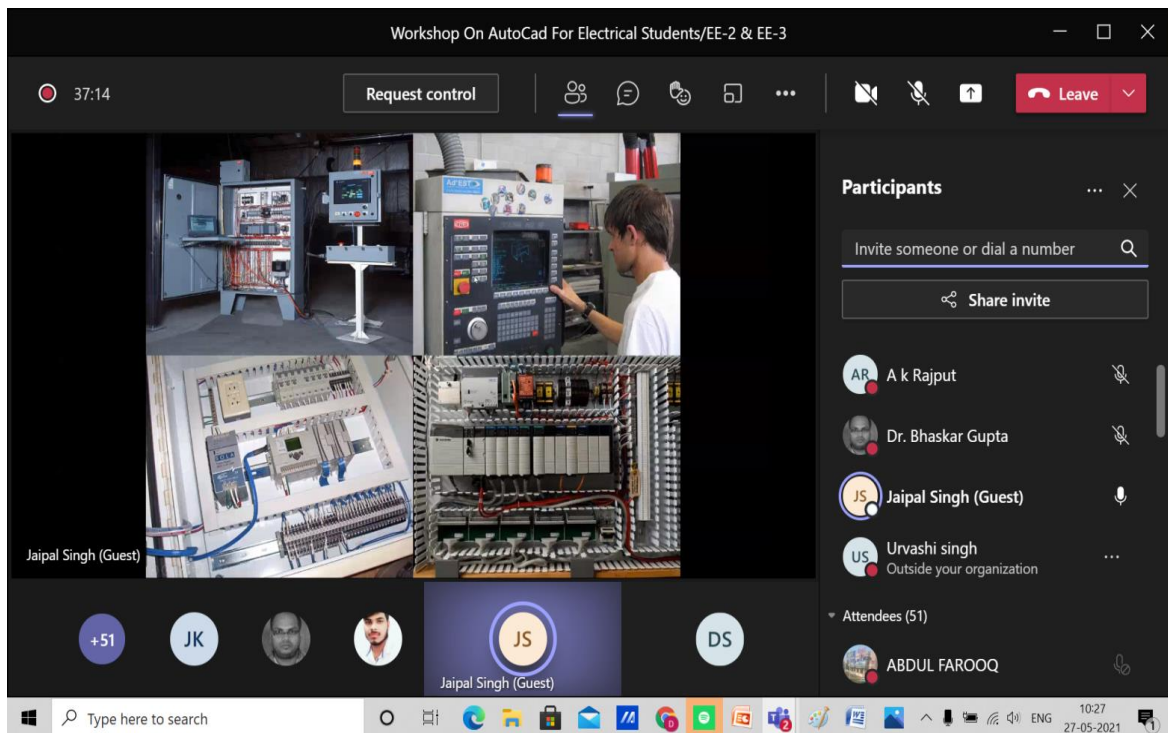


Fig: Snapshots