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# Report of National level Workshop on IoT App Development Essentials <u>&</u> <u>Industrial Visit to Jio-Reliance Corporate Park, Navi Mumbai</u>

XIE-IET On Campus of Xavier Institute of Engineering is organized National level Workshop on "IoT App Development Essentials" and Industrial Visit to Jio-Reliance Corporate Park, Navi Mumbai on November 16-18 in association with The Institution of Engineering and Technology, Mumbai Local Network.

## **Objective:**

1. Familiarize participants with the various components of the IoT ecosystem, such as hardware, software, and communication protocols.

2. Develop the ability to create IoT prototypes and proof-of-concept applications using development boards, sensors, and IoT boards.

3. To Showcase innovative technologies and practices adopted by the industry.

4. Explore opportunities for technology transfer between academia and industry.

Beneficiaries: Students and faculties.

No. of Participants: 42

Venue: Mac Lab, Third Floor and Reliance Jio Corporate Park, Ghansoli, Navi Mumbai

#### Date / Duration: October 20-21, 2023

**Trainer Details**:

Name	Designation with Employer Details	Address			
Mrs. Abhilasha L.	Jio Network Academy Reliance Jio Infocomm Limited	Mumbai			
Mr. Manish A.	Jio Network Academy Reliance Jio Infocomm Limited	Mumbai			

## **Key Points:**

The event was made successful by the team efforts of The Xavier Institute of Engineering Director Fr. John Rose S. J., Principal Dr. Y. D. Venkatesh, Dr. Vaishali Gaikwad and volunteer's team.

## MAPPING OF EVENT OUTCOME WITH POs/PSOs:

	#	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
	EO1	3	3	3	3	3	2	2	2	3	3	2	2	2	2
Ī	EO2	3	3	3	3	3	2	2	2	3	3	2	2	2	2

**Glimpse of the Event:** 





Group Photo







Industrial Visit

Naislal.

Dr. Vaishali Gaikwad Associate Professor Computer Engineering Department