

**ISTE approved Six-Day STTP on  
“Generative Artificial Intelligence and Its  
Applications”**

Date: 03/07/2023 to 08/07/2023

**Event Coordinator(s)**

1. Prof Manali Tayade
2. Prof Shailaja Udtewar

**Time & Place:**

**10.30 am - 4.30 pm**  
**online Platform (Zoom)**

**Department: EXTC**

**No of participant: 45**

**Details of Resource Person:**

**Dr. Suprava Patnaik**

Professor at School of Electronics, KIIT, Bhubaneswar, Odisha

**Dr. Manimala Mahato**

Associate Professor, Shah and Anchor Kutchhi Engineering College,  
Mumbai

**Dr. Ujwala Bharambe**

Assistant Professor, Thadomal Shahani Engineering College, Mumbai

**Dr. Prakash Andugula**

Research Consultant, IIT Bombay

**Dr. Ekta Patil, Yog Shikshak**

**Dr. Jaychand Upadhyay, Prof Chhaya Dhavale,  
Prof Lalita Moharkar, and Fr. Fabian Barreto SJ,**  
Faculty members, Xavier Institute of Engineering

**Mr. Himanshu Gharat**

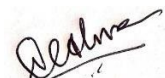
Business Analyst, Quantiphi.

**Description of Event:**

A 6 days ISTE approved workshop on the topic " **Generative Artificial Intelligence and Its applications**" was started on 3rd of July, 2023 for faculty, research scholar and students. The Participants were briefly introduced to the concept of Overview and architecture of Generative AI, Introduction to Autoencoders and Variational encoders and their architecture, Introduction to Generative Adversarial Networks (GANs) and its architecture, Introduction to Natural Language Processing (NLP) and Its Applications, Preprocessing Text Data for NLP and Introduction to Language Modelling, Introduction to Generative Language Models, Introduction to GPT-3 architecture, Advanced topics in Generative AI with Yoga session.



Prof. Shailaja Udtewar      Prof. Manali Tayade  
(STTP Coordinators)

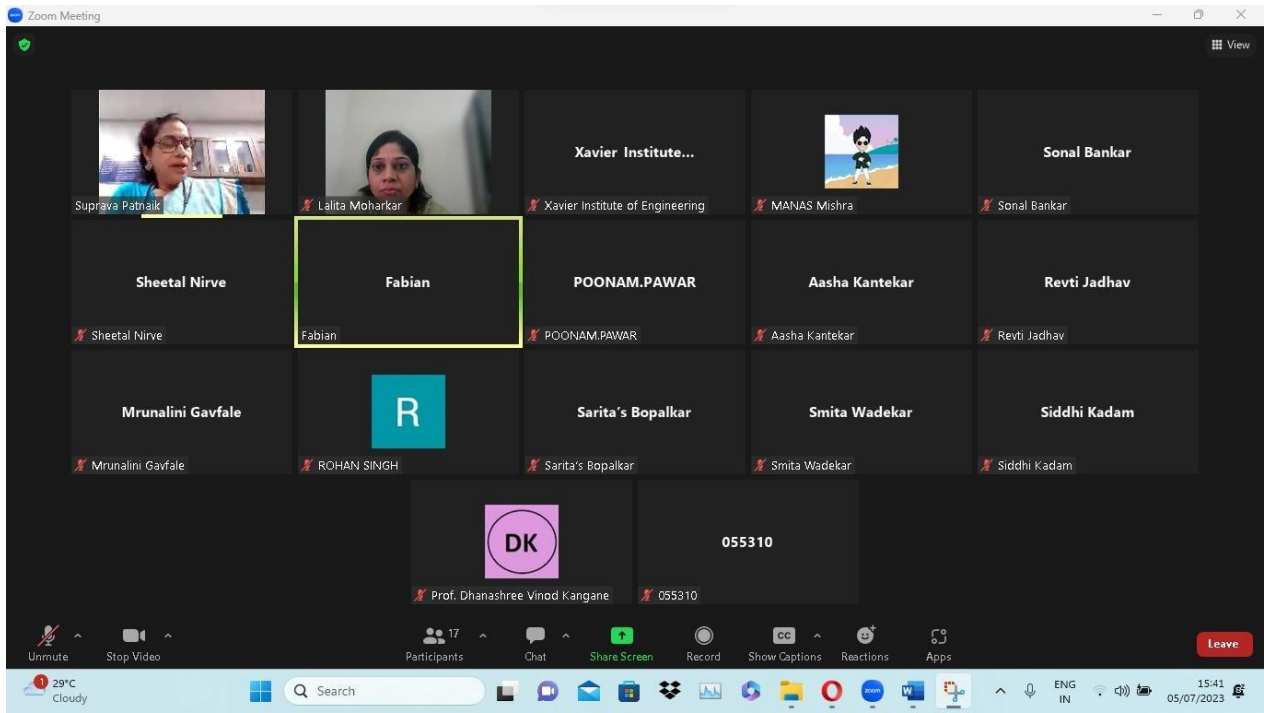


Prof. Nitin Ahire  
(HOD, EXTC)

Photos:



Zoom Meeting



A screenshot of a Zoom meeting grid with 17 participants. The participants are arranged in a grid with the following names and avatars:

- Suprava Patnaik (Avatar: Woman in blue shirt)
- Lalita Moharkar (Avatar: Woman in green shirt)
- Xavier Institute... (Avatar: Xavier Institute of Engineering logo)
- MANAS Mishra (Avatar: Man in blue shirt)
- Sonal Bankar (Avatar: Sonal Bankar profile picture)
- Sheetal Nirve (Avatar: Sheetal Nirve profile picture)
- Fabian (Avatar: Fabian profile picture, highlighted with a yellow border)
- POONAM.PAWAR (Avatar: POONAM.PAWAR profile picture)
- Aasha Kantekar (Avatar: Aasha Kantekar profile picture)
- Revti Jadhav (Avatar: Revti Jadhav profile picture)
- Mrunalini Gavfale (Avatar: Mrunalini Gavfale profile picture)
- ROHAN SINGH (Avatar: ROHAN SINGH profile picture)
- Sarita's Bopalkar (Avatar: Sarita's Bopalkar profile picture)
- Smita Wadekar (Avatar: Smita Wadekar profile picture)
- Siddhi Kadam (Avatar: Siddhi Kadam profile picture)
- DK (Avatar: DK profile picture)
- 055310 (Avatar: 055310 profile picture)
- Prof. Dhanashree Vinod Kangane (Avatar: Prof. Dhanashree Vinod Kangane profile picture)
- 055310 (Avatar: 055310 profile picture)

Zoom Meeting Controls: Unmute, Stop Video, Participants (17), Chat, Share Screen, Record, Show Captions, Reactions, Apps, Leave

System Tray: 29°C Cloudy, Search, ENG IN, 15:41 05/07/2023

