

# **Dr. Babasaheb Ambedkar Technological University, Lonere**

## **REPORT ON WEBINAR CONDUCTED BY THE DEPARTMENT OF INFORMATION TECHNOLOGY**

### **About the Webinar:**

Department of Information Technology organized “One day Webinar on Drone programming” for B. Tech students. This webinar was arranged for students of Awareness trend in Technology and to know the what happening in IT industries.

### **Date and Venue:**

The webinar took place in online mode on google meet on 9<sup>th</sup> January 2021, Mr. Jatin Kolekar Drone Apps Developer Paris, France his expert talk on this webinar and the students was joined from their home. The meeting hosted by Mr. S. B. More assistant professor, IT DBATU

### **Webinar Content:**

- Introduction
- Use Cases
- Drone architecture with examples
- How to setup architecture on your device
- Open-source software's to use

The expert person for the webinar was, Mr. Jatin Kolekar Drone Apps Developer Paris, France. The programme started with an opening remark delivered by Dr. S. R. Sutar, Senior professor IT DBATU and Convenor of webinar organizing committee and Coordinator & HoD of IT Dr. S. M. Jadhav, followed by welcome address from Mrs. Prof. Ekta Meshram, assistant professor, IT DBATU.

Based on the premise that everyone was excited about drone programming Mr. Jatin Kolekar in his presentation highlighted the types of drone its architecture and he has focus some live use cases of drone and its uses in Agriculture, shipping and shopping where drone can also handle in easy way.

Following are some screens shot where we captured during the session.



Dr. Babasaheb Ambedkar Technological  
University, Lonere

# One Day Webinar on Drone Programming



[meet.google.com/cbi-gnki-zwo](https://meet.google.com/cbi-gnki-zwo)

Saturday 9TH January 2021

STARTING FROM 3:00PM - 4:00PM

Organised by Department of Information Technology



**JATIN KOLEKAR**

**Banner of the webinar**

## Course Overview

- Introduction
- Use Cases
- Drone architecture with examples
- How to setup architecture on your device
- Open source softwares to use



Jatin Kolekar



# Use Cases

## Construction

- Progress tracking of construction
- Fault monitoring
- Cleaning of Solar and Normal roofs
- Erosion monitoring and rectification



---

The session ended with a round of discussion and vote of thanks by Mr. S. B. More, assistant professor, IT DBATU

### Concluding Remarks:

We would like to express our sincere gratitude to Expert person Mr. Jatin Kolekar has contributed to the successful execution of webinar. We would like to acknowledge Dr. S. R. Sutar and coordinator Dr. S. M. Jadhav professor IT DBATU for their enormous cooperation in the organization of this webinar. The webinar was attended by around 100 participants.