



National  
Technology  
Day 2023



# Workshop on One-Click Automatic Attendance

Multimedia Lab, IIT (BHU) Varanasi  
11th May 2023 (National Technology Day)

- **AI-based Face-Recognition for Group Attendance.**
- Prevent attendance **delays** in large class, hybrid classes, so on.
- **WebApp and Android App** - for Attendance in Class, Seminars, Workshops.
- **On-spot** face-based id **registration** and automatic **attendance**.
- Demonstration and technical description and discussion.
- Use of **efficient and lightweight Machine Learning** models along with Android and advanced HTML programming.
- In the future, can identify active and **inactive** students, **backbenchers**, students suffering from **depression** and **addictions**.

**Time: 10:30AM to 11:30AM**

**Venue: ABLT 1, IIT (BHU) Varanasi**

**Google Meet: [meet.google.com/qnn-gmgm-aiy](https://meet.google.com/qnn-gmgm-aiy)**

Supported by I-DAPT  
Hub Foundation, IIT  
(BHU) Varanasi

Serial no.	Roll Number	Correct
0	22145004 (0.53)	Yes No
1	22145034 (0.52)	Yes No
2	22145052 (0.5)	Yes No
3	22145052 (0.52)	Yes No
4	22145096 (0.55)	Yes No
5	22145096 (0.59)	Yes No
6	22145062 (0.56)	Yes No
7	22145032 (0.48)	Yes No
8	22145096 (0.59)	Yes No
9	unknown (0.65)	Yes No

Serial no.	Roll Number	Correct
0	21135069 (0.45)	Yes No
1	21135148 (0.56)	Yes No
2	21135030 (0.5)	Yes No
3	21135074 (0.58)	Yes No
4	21135067 (0.49)	Yes No
5	unknown (0.61)	Yes No
6	21135035 (0.46)	Yes No
7	unknown (0.69)	Yes No
8	21135030 (0.51)	Yes No
9	21134032 (0.56)	Yes No