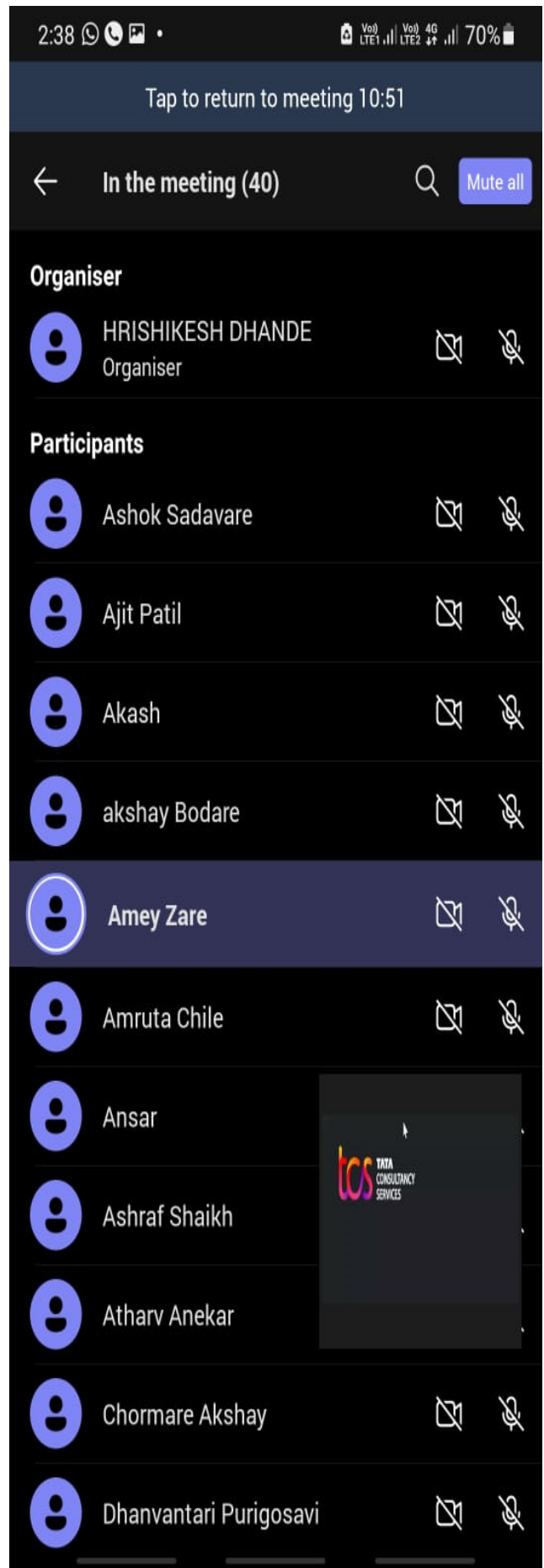
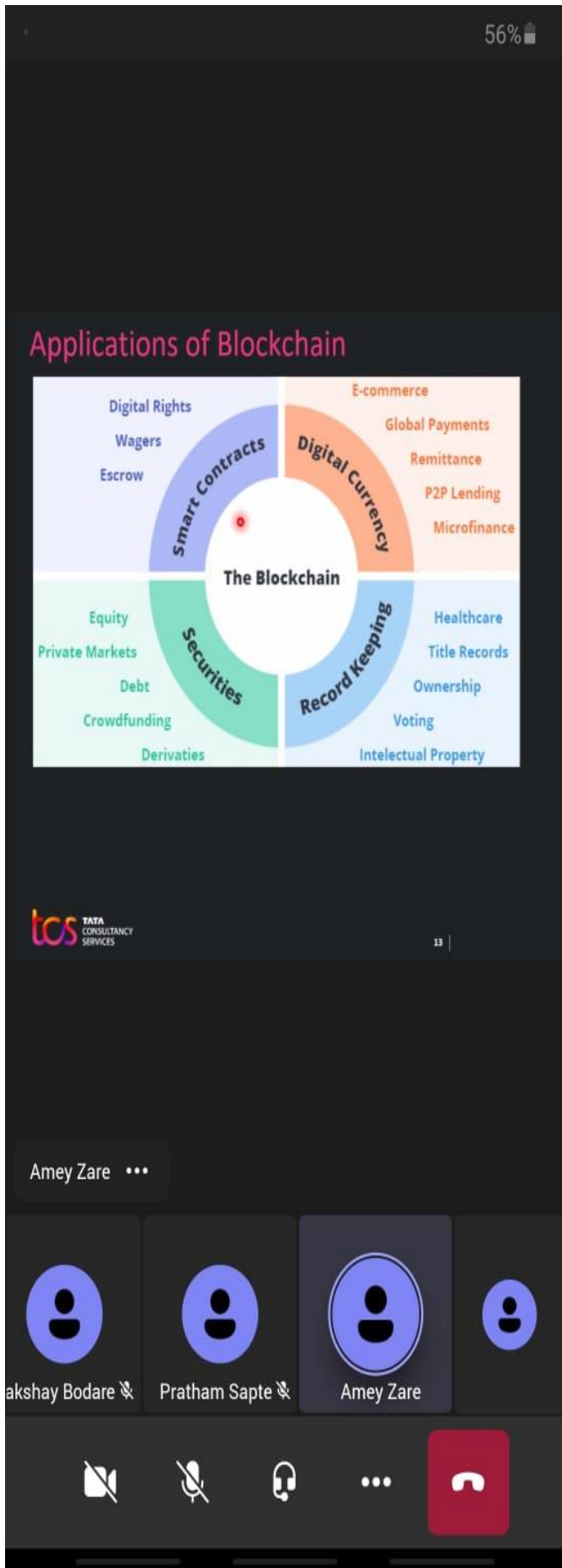


Webinar of Mr.Amey Zare sir (Sr.S/W Developer at Tata Consultancy Services,Pune) on the topic of **“Blockchain:Fundamentals and Applications”** is held for CSE students of SSIET Ghogaon.This event is held on 20/10/2023 at 2:30pm to 4:00pm.Followings are some of its photos...



3:10 [Vo] LTE 4G [Battery]

Tap to return to meeting 01:40

← In the meeting (34) 🔍 Mute all

- Sandip Deshmukh [Mute] [Microphone Off]
- akshay Bodare [Mute] [Microphone Off]
- Amey Zare** [Mute] [Microphone On]
- Amruta Chile [Mute] [Microphone Off]
- Ansar [Mute] [Microphone Off]
- Ashok Sadavare [Mute] [Microphone Off]
- Ashraf Shaikh [Mute] [Microphone Off]
- Atharv Anekar [Mute] [Microphone Off]
- Chormare Aksh [Mute] [Microphone Off]

How Blockchains Work?

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3:48 [Vo] LTE 4G [Battery]

Blockchain: Key Challenges

when your transaction doesn't show up on the blockchain right away

- Security risks and vulnerabilities
 - Top quality infrastructure is needed
 - High energy consumption (PoW)
 - Solution: PoS, Go-Green , ...
- Issues in smart contracts
 - Classic programming bugs (Zero Div, OF-UF, incorrect scope, ...)
 - Gas-less send and insufficient gas
 - Re-entrancy
 - Hash collision
 - ...
 - Solution: testing and verification tools, good coding practices, ...

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Amey Zare ...

dip... [Mute] [Microphone Off] Megh... [Mute] [Microphone Off] Pratik... [Mute] [Microphone Off] **Amey Za...** [Mute] [Microphone On]

[Microphone Off] [Microphone Off] [Microphone Off] [Microphone On] [Microphone Off]

[Microphone Off] [Microphone Off] [Microphone Off] [Microphone On] [Microphone Off]