Webinar on Unblocking the Blocks in Block-chain Technology: Concept and Simulation, Using MHRD-IIT Block-Chain Virtual Lab.

Academic Year: 2021-22

Name of Event: Webinar on Unblocking the Blocks in Block-chain Technology: Concept and Simulation, Using MHRD-IIT Block-Chain Virtual Lab.

Date of Webinar: 28th July 2021 Time**:** 11:00 AM to 12:30 PM

Resource Person: Dr. Rahul Johri

Designation: Assistant Professor, University School of Information and Communication Technology, Guru Gobind Singh Indraprastha University (GGSIP)

Coordinator: Prof. Manjusha Amritkar

Targeted Audience: All students
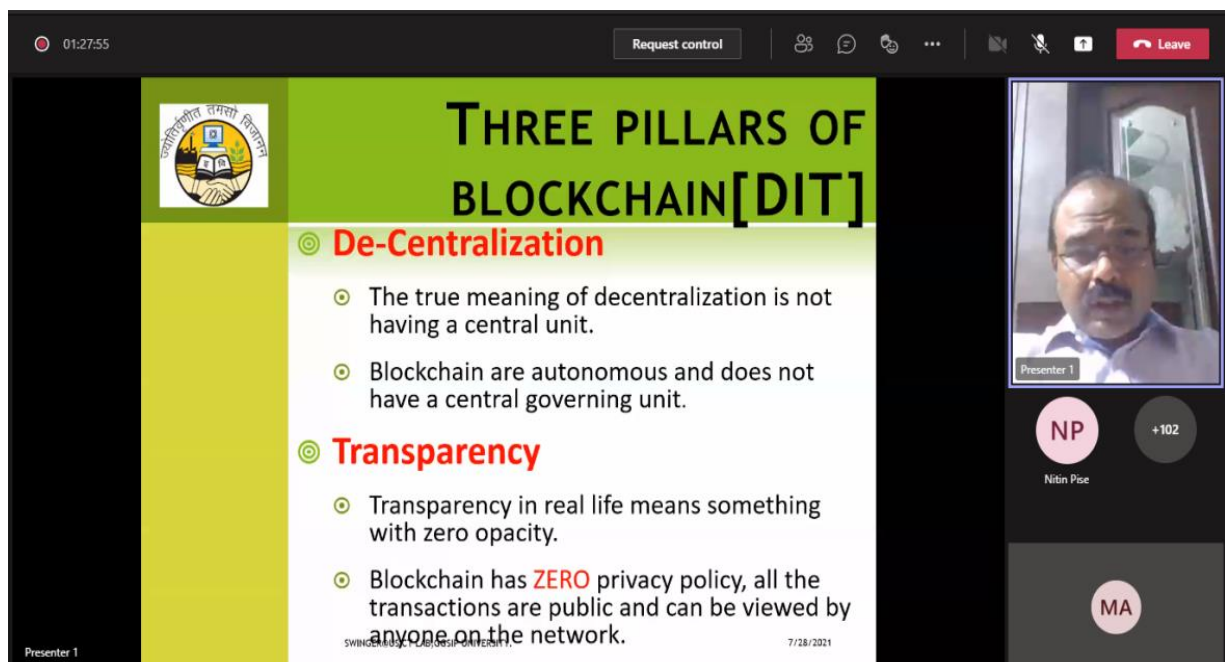
Number of Participants: 120

Venue: Online Mode

Activity Description:

Department of Information Technology organized webinar on "Unblocking the Blocks in Block-chain Technology: Concept and Simulation, Using MHRD-IIT Block-Chain Virtual Lab" by Dr. Rahul Johri, Assistant Professor at University School of Information and Communication Technology, Guru Gobind Singh Indraprastha

University (GGSIP) on 28th July 2021. Dr. Rahul Johri is a member of ACM, IEEE, IAENG, Data Security Council of India and Cloud Computing Innovation Council of India. The event started with a brief introduction about Block-chain given by the speaker, its use cases and role of government in security, measures taken to increase security by using Block-chain technology. Thereafter speaker explained a Java code demonstrating how to hash a credit card number using MD5 message digest. He also informed about the founder and his story associated with this technology. He briefly explained about the three pillars of Block-chain technology which is Decentralization, Transparency and Immutability. By not limiting to the aim of his talk, he also gave the students an insight about what a Block-chain contains and how it connects with the other blocks. He also provided an opportunity for Students to create blocks parallel with the speaker in virtual labs.

Event Photos: