Name of the Event:
A Talk on "Tokenisation of Digital Assets & Responsible AI"

Type of Event:
Talk

Date of Event:
11/11/2025

Chairperson:
Prof. A. Trivedi

Convenor:
Prof. Ruchika Malhotra

Coordinator:
Ms. Anjali Bansal

Brief Summary:

The talk on "Tokenisation of Digital Assets & Responsible AI" by Kalyanjit Hatibaruah, Chairperson of Flugelsoft Group, explored how blockchain and AI are reshaping technology, economy, and ethics. It highlighted tokenisation as the process of converting real or digital assets into blockchain-based tokens, enabling fractional ownership, liquidity, transparency, and reduced intermediaries through smart contracts and oracles. Case studies in real estate, finance, and DeFi illustrated its practical use, while RegTech innovations enhance compliance and auditability. The session also discussed challenges like scalability, interoperability, and security.

On Responsible AI, the speaker emphasized five pillars—Fairness, Transparency, Accountability, Privacy, and Reliability—and the leadership role in embedding ethics into AI development. Regulatory trends like the EU AI Act were noted as catalysts for responsible innovation. The talk concluded by urging collaboration and skill development to harness blockchain and AI responsibly for inclusive, secure, and sustainable digital transformation.

Glimpses: