

## IRF - IC's 12th Lecture

## Research & Developments in Autonomous Vehicle Technologies in India

Their Potential in Road Safety and Implementability





Mr. Akhilesh Srivastava President IRF - IC

Akhilesh Srivastava is a globally respected authority in road safety, intelligent transport systems, and Al-led digital governance. As President of the ITS India Forum and IRF India Chapter, he leads India's transformation in Al-powered traffic enforcement, Safe Driving Scores (SDS), next-generation tolling, and connected mobility ecosystems. A former NHAI official, he pioneered FASTag, the NHAI Data Lake, and large-scale highway digitization. He also drove the e-Governance transformation of Uttarakhand, developing Apuni Sarkar, India's first Uniform Civil Code Portal, and the country's first Unified Command and Control Centre (UCCC).

An alumnus of IIT, ISB, and Stanford, Akhilesh is the bestselling author of Digital Construction Management and Building Beyond Infra: Al in Infrastructure. He has received several prestigious national and international awards, and works closely with the AITD, World Bank, WEF, ITS Asia-Pacific, and 5GAA to scale inclusive, intelligent, and sustainable mobility systems across India and the Global South.

Friday, 14th November 2025 | 6:00 PM to 7:30 PM