

## StructE Natcon 2024 | Keynote lecture

Session THEME	Paper Title	Presenter Name	Institution/Affiliation/Company	City
Global Innovations in Structural Engineering	Global Innovation in Seismic and Wind Protection for Buildings and Bridges	Agostino Marioni	Hirun International	Taiwan
Sustainability in Built Environment	Race to Net Zero: Role of Structural Engineers in Reducing Embodied Carbon	Vijay Kulkarni	Low Carbon Construct, Forum (LCCF)	Mumbai
AI&ML application in Structural Engineering	NA	Anand Ghaisas	In-house Engineering Academy, L&T - Energy Hydrocarbon	Mumbai
Structural Resilience - Vision for the Future	Risk assessment of built environment	Ravi Sinha	Indian Institute of Technology	Bombay
Health Monitoring, Forensic Structural Engineering	Health Assessment & Retrofitting of Bridge Infrastructures	Kamyab Zandi	Timezyx	Canada
Pathways to Community Resilience through Earthquake Resistant Design in Future	Pathways to Community Resilience through Earthquake Resistant Design in Future	C. V. R. Murty	Indian Institute of Technology	Madras
Advances in Construction Materials & Technologies	Emerging Construction Systems for Mass Housing	Shailesh Kr. Agrawal	BMTPC	New Delhi