

Event Report: 28th ISSE Foundation Day Celebrations

The **Indian Society of Structural Engineers (ISSE)**, in association with the **Institution of Engineers (India), Maharashtra State Centre**, celebrated its **28th Foundation Day** on **Saturday, 31st January 2026**. The event, held at the Institution of Engineers (MSC) in at Mahalaxmi, Mumbai, focused on the theme of **Metro Projects** and drew an impressive gathering of **125 participants and delegates**.

The day commenced with a warm welcome by ISSE President, Er. Hemant Vadalkar, followed by the traditional inauguration and felicitation of dignitaries. A key highlight of the morning was the recognition of ISSE's backbone—its authors, technical lecture's speakers, student chapter webinar speakers and resource persons.

In a moment of great pride for the society's regional chapters, the **ISSE Indore Local Centre** and the **Baramati Local Centre** were honoured with the **Best Performance Local Centre Award** for their outstanding contributions and activities over the past year 2025.

The technical program featured a series of high-level lectures from industry veterans, covering complexities of modern metro infrastructure: Er. Ankush Bonde (AECOM) provided a comprehensive overview of underground metro systems. This was complemented by Dr. Lakshmana Rao Mantri, who discussed managing geotechnical risks specifically in metro tunneling through various case Studies and difficulties encountered during execution, and explained how they overcame these problems with solutions.

Mr. Ralphe Craven from **K-NEST** presented on modern construction technologies for high-rise innovation. Dr. V. V. Nori senior most consultant at SPA shared insights into elevated viaducts, highlighting innovations introduced in India.

Er. Vivek Abhyankar delivered a technical session on the design and construction of diaphragm walls.

Ar. Swetal Kanwalu (DGM, MMRC) guided attendees through the vital procedures for obtaining NOCs for planning & logistics of new construction near underground metro lines. A final session by Er. Vidyadhar Vengurlekar (NJS Engineers India) and Er. Paresh Unnarkar detailed the engineering challenges of overcoming conflicts between ancient sewer networks and modern underground metro rail systems.

The event was made possible through the **active support and sponsorship of K-NEST Construction Tech**. The proceedings concluded with a formal **Vote of Thanks** delivered by the ISSE Hon. Secretary, Er. Ranganath Satam. He expressed his gratitude to the speakers, the organizing committee, and the delegates for making the 28th Foundation Day a landmark success.









