



STEEL DAY

STEEL DAY 2025 A Grand Celebration of Innovation & Excellence



The 11th edition of **STEEL DAY 2025**, organised under the aegis of the Indian Steel Construction Association (ISCA), was a landmark two-day seminar that brought together thought leaders, industry stalwarts, and domain experts from across the Indian and international steel construction ecosystem. The event was held on May 7-8, 2025, at The Lalit, Mumbai, and served as a dynamic platform for knowledge exchange, networking, and future-focused discussions on the transformative role of steel in India's infrastructure and building sectors.

The event featured over 70 expert speakers across focused sessions and panel discussions spanning urban infrastructure, industrial structures, transportation, data centres, retrofitting, and artificial intelligence in design and construction.

INAUGURAL & KEYNOTE SESSIONS Day 1 Opening Session (7 May 2025)

Welcome Address:

Prashant Deshmukh,
Co-Chairman, ISCA

About ISCA

Ruchir Panwar, Chairman, ISCA
Keynote Address

NK Modi, GM – Planning &
Coordination, GOLYMPIC

Day 2 Opening Session (8 May 2025)

Opening Remarks: **Anand Basal**,
Chairman, ISCA South Zone

Special Address:

DK Mishra, CPM, RLDA Mumbai
Keynote Address:

JT Radhakrishna, Executive
Director, Airports Authority of
India

Recap & Highlights:

Hiten Mahimtura, Core
Committee Member, ISCA



HIGHLIGHT SESSIONS

Fireside Chat – ‘Urban Transport Infrastructure: Inside the Minds of Makers’

Moderated by **Ruchir Panwar** (Principal, e3+A Design LLP), this session featured **Atul Gadgil** (Director Works, Maha Metro) and **NK Modi** (GOLYMPIC), with a Vote of Thanks by **Avneet Singh** (Chief Editor, SSMB).

Spotlight Conversation – ‘Flying into the Future: Innovations in Modern Transport Infrastructure’

Moderated by **Ruchir Panwar** with industry voices including **Gurpreet Shah** (Creative Group), **Hariom Gera** (Constructure Design), **Shivananda Kodipally** (AECOM), and **Biju Mahima** (Jindal Steel & Power).

Fireside Chat – ‘AI in Design & Construction: Are We Ready?’

Moderated by **Aaron White** (Walter P Moore, New York), with **Yogesh Jog** (CannonDesign) and **Jairam Panch** (Turner International).

AI Special Address – ‘AI in the New Paradigm: What’s in Store?’

Aaron White presented a thought-provoking vision of the future shaped by artificial intelligence in the AEC industry.

TRACK 1: BUILDINGS & INFRASTRUCTURE

TechXplore Sessions

Chaired by **Anand Basal**, **Ruchir Panwar**, and **Prashant Deshmukh** respectively, these sessions featured case studies and presentations including:

World Trade Centre Delhi – **Nikhil Sanghvi** (SACPL)

High-Rise Commercial Complex, Hyderabad – **V Sridhar Reddy** (Sri Harsha Consultants)

Architecture Techtonics in Steel – **Madhusudhan Sridhar** (Funktion Design)

Babu Jagjivan Ram Convention Centre – **Ashish Jauhari** (DSP Design Associates)

PMRIMS Auditorium – **Nithin Hosabettu** (IMK Architects)

MG Setu Bridge, Patna – **Vinay Goud** (Afcons Infrastructure)

Nanavati Hospital Building – **Swapna Pikale** (Larsen & Toubro)

Chikloli Railway Station – **Vivek Kishore** (Finer Edge)

Panel Discussion: Steel in Residential & Commercial Buildings

Moderated by **Girish Dravid** (ISCA), panelists included **Habeeb Khan** (SHK ATP Architects), **K. Saravanan** (Eversendai), **Raman Sapru** (K Raheja Corp), **Rupam Dey** (SEP Architects), and **Shrirang Agrawal** (Arup India).

TRACK 2: INDUSTRIAL, SPECIAL STRUCTURES & DATA CENTRES

Spotlight Conversation – ‘Decoding IS Codes’

Moderated by **Amit Shah**, this



insightful discussion explored evolving standards and reforms with participation from industry veterans including **Pradeep Nair** (Reliance Industries), **Sriprakash Shastry** (Aswathnarayan & Eswara LLP), **Girish Dravid** (ISCA), **Hiten Mahimtura** (Mahimtura Consultants) and **Abhay Gupta** (Skeleton Consultants).

TechXplore: Industrial, Special Structures, Data Centres and Retrofitting

Key case studies included:

Ctrl+S Data Centres – **Bhushan Kasar** (Strudcom)

Additive Manufacturing Facility – **Dhiraj Chilakapaty** (Venkatramanan Associates)

KRN HVAC Product Factory – **Rajiv Gupta** (Rajiv Gupta Associates)

Shivaji Maharaj Statue – **Abhay Gupta** (Skeleton Consultants)

Retrofitting Projects – **Dhruva Mahimtura** (Mahimtura Consultants), **Saptadip Sarkar** (Engineers India Ltd), **KVS Sudhakar** (K Raheja Corp)



Award 2025, a prestigious recognition bestowed annually by ISCA to honour individuals whose contributions have left an indelible mark on the Indian steel construction landscape. This year's honouree was not just a professional, but a pioneer whose journey is etched into the very fabric of India's infrastructure story. **Shivakant Chaturvedi**, Retired Joint Director of RDSO, was honoured with the SSMB Lifetime Achievement Award 2025 for his exceptional service, unwavering commitment, and decades of quiet yet transformative contributions to steel bridge construction in India. From hands-on work in inspection yards to playing a pivotal role in shaping national design codes, and from engineering marvels like the Bogibeel and Chenab bridges to mentoring countless engineers, his legacy spans not just structures but generations. He has been the silent force behind ensuring India's steel doesn't just rise – it endures. ISCA proudly recognised Shivakant Chaturvedi as a true icon of the Indian Railways and an enduring inspiration to the steel construction community.



Panel Discussion – Fast-Tracking Data Centre Construction

Moderated by **Sandeep Dandekar**, with senior voices Shivaji Nagare (K Raheja Corp), **PV Mohan** (Kirby India), **Ameya Gumaste** (Linesight), and **Hiten Mahimtura** (Mahimtura Consultants).

FINAL SESSION HIGHLIGHTS

Panel Discussion – 'Lessons Learned: Do's & Don'ts in Steel Building'

Moderated by **Anand Basal** with **PV Mohan** (Kirby India), **Kalyan Chakrawarthy** (Phoenix Group), **Debashis Mitra** (Shree Naman Group), and **Nigel Young** (JSW Severfield).



Deep Dive Session – 'Masterplanning of Stadiums & Convention Centres'

Moderated by **Ruchir Panwar**, with contributions from **NK Modi** (GOLYMPIC), **Aaron White** (Walter P Moore), **Isha Rathee** (Populous India), **Siddharth Soni** (Populous India), **Jayshil Patel** (Collage Design), and **Arjun Nichani** (BDP).

SSMB LIFETIME ACHIEVEMENT AWARD 2025

One of the most anticipated moments of STEEL DAY 2025 was the presentation of the **SSMB Lifetime Achievement**



EVENT HIGHLIGHTS

Over 400 delegates attended from across India and abroad
75+ speakers representing leading infrastructure firms, architecture studios, and engineering companies
25+ case studies and project presentations

4 curated panel discussions and 3 fireside chats

Dedicated sessions on AI in Construction, Urban Transport, Data Centres, and Retrofitting

Active participation from public sector representatives including RLDA, AAI, CPWD, Mumbai Fire Brigade, and more

Networking opportunities with government bodies, developers, architects, consultants, and manufacturers



EVENT ANALYTICS

Attendance:

400+ professionals, including 120+ senior decision-makers

Industry Representation:

Architecture (24%), Engineering (28%), Infrastructure (23%), Real Estate (14%), Government/Public Sector (6%), Others (5%)

Engagement:

97% of attendees rated the event as excellent or very good

82% expressed strong interest in participating in future ISCA events

Social media impressions during the event week crossed 50K

Top Rated Sessions (by feedback):

AI in Design & Construction

Spotlight Conversation on Decoding IS Codes

Panel Discussion on Lessons Learned: Do's & Don'ts in Steel Building



CONCLUSION

The 11th STEEL DAY 2025 reaffirmed the critical role of steel in shaping India's modern infrastructure. With an emphasis on future-ready technologies, sustainable construction practices, and data-driven design innovations, the event set a new benchmark for industry dialogue and collaboration. We extend our heartfelt gratitude to the Ministry of Steel, all speakers, delegates, and partners who contributed to the resounding success of this event. ■



RUCHIR PANWAR



PRASHANT DESHMUKH



NK MODI



ATUL GADGIL



AVNEET SINGH



KAMAL HADKAR



DK MISHRA



JT RADHAKRISHNA



SHIVANANDA KODIPALLY



BIJU MAHIMA



GURPREET SHAH



SRIPRAKASH SHASTRY



PRADEEP NAIR



ABHAY GUPTA



NIKHIL SHANGHVI



V SRIDHAR REDDY



LAXMAN RAMKRISHNA



ASHISH JAUHRI



M. SRIDHAR



BHUSHAN NAHIRE



DHIRAJ CHILAKAPATY



RAJIV GUPTA



L.S. JAYACOPAL



PRASHANT KHIRWADKAR



HABEEB KHAN



K. SARAVANAN



RAMAN SAPRU



RUPAM DEY



SHIRIRANG AGRAWAL



SANDEEP DANDEKAR



SHIVAJI NAGARE



VIVEK KISHORE



DEBASHIS MITRA



STEEL DAY 2025



HONOUR ROLL

EXPERT REFLECTIONS INDUSTRY STALWARTS SPEAK



"I've been truly impressed with the conference. Having attended numerous conferences in the United States, I found the level of technical presentations at STEEL DAY to be on par with international standards. Given the scale of the steel industry in India, STEEL DAY is a very exciting initiative. I was particularly impressed by the direction in which steel usage is headed. That said, I believe greater emphasis on the implementation of BIM and advanced modelling will be essential moving forward to attract stronger engagement from contractors."

- Aaron White
Chief Information & Digital Officer,
Walter P Moore, Florida



"STEEL DAY is growing bigger and more insightful with every edition. Each session delivers valuable knowledge that is crucial for practicing engineers to stay ahead in the field. This platform is empowering us with the information we need. Events like STEEL DAY are essential for our country and truly deserve to be held in every major city across India."

- Kamal Hadker, Chairman, Sterling Engineering Consultancy Services



"STEEL DAY is a remarkable platform for the industry that benefits the nation as a whole. We are seeing many developers taking a keen interest in steel, recognising its potential as a material that has recently gained significant traction. This kind of contribution to the industry is truly commendable, and I sincerely thank you for it."

- K Saravanan, Group Engineering Director, Eversendai



"This is a wonderful forum that brings together all stakeholders involved in steel design. I would love to see greater involvement from academia, as it would enhance the learning experience of the audience further. Academia today is far more aligned with practical applications than it was in the past. While this is already a great platform, there is still scope for improvement."

- Sriprakash Shastri
Partner,
Aswathnarayan & Eswara LLP



"It was truly enriching to connect with such a diverse pool of professionals. As an architect, the insights I gained were invaluable. I wholeheartedly wish this remarkable initiative continues to scale new heights."

- Madhusudhan Sridhar
Principal, Funktion Design



"STEEL DAY 2025 truly brought together the entire spectrum of professionals in the steel ecosystem from architects and structural engineers to contractors, suppliers, and beyond. The networking opportunities were immense, and it was an enriching experience to be a part of this vibrant platform."

- Habeeb Khan
Principal, SHK ATP Architects



"STEEL DAY offered fantastic opportunities for everyone involved. I attended the event after several years, and I was truly thrilled to witness the energy and buzz surrounding it. This year's edition was one of the most memorable experiences I've had. I'm glad to be a part of it."

- Nikhil Shanghvi
Managing Director, SACPL