



11th International Conference on Transportation Systems Engineering and Management (CTSEM 2025)

July 4-5, 2025

Conference Schedule

Venue: Lecture Hall Complex, Near Energy Centre, MANIT Bhopal

DAY 1 JULY 4, 2025 (FRIDAY)			
TIME	SESSION		VENUE
09:00 - 09:45 hrs	Registration & Welcome Kit Distribution		Ground Floor, Lecture Hall Complex
09:45 - 10:45 hrs	Inauguration Ceremony		Lecture Hall Complex (Hall 1)
10:45 - 11:00 hrs	High Tea		Ground Floor, Lecture Hall Complex
	Exhibition Visit		Ground Floor, Lecture Hall Complex
11:00 - 11:30 hrs	Keynote Session – I	Keynote Speaker: Dr. Umesh Chandra Sahoo, Associate Professor, IIT Bhubaneswar (Theme: Pavement Engineering)	Lecture Hall Complex (Hall 1)
11:30 - 12:00 hrs	Keynote Session – II	Keynote Speaker: Dr. Manoranjan Parida, Director, CSIR-CRRI, New Delhi (Theme: Traffic Engineering)	Lecture Hall Complex (Hall 1)
Parallel Technical Sessions- I 12:00 - 13:30 hrs	Track 1: Traffic Engineering & Safety (TS-I-A) <i>Chair: Dr. P.K. Agarwal, Professor, MANIT Bhopal</i>	Paper IDs: 57, 153, 177, 107, 59	Lecture Hall Complex (Hall 2)
	Track 2: Pavement Materials & Design (TS-I-B) <i>Chair: Er. S.K. Singh, Regional Officer, NHAI</i>	Paper IDs: 228, 292, 66, 73, 23, 164	Lecture Hall Complex (Hall 1)

	Track 3: Transportation Planning (TS-I-C) <i>Chair: Dr. Udit Jain, VNIT Nagpur</i>	Paper IDs: 108, 103, 216, 193, 250, 313	Lecture Hall Complex (Hall 3)
	Track 4: Other Applications in Transportation Engineering (TS-I- D) <i>Chair: Dr. Ravindra Kumar Chief Scientist, Transport Planning and Environment, CSIR-CRRI New Delhi,</i>	Paper IDs: 24, 104, 147, 320	Lecture Hall Complex (Hall 4)
Poster Session-I 12:00 - 13:30 hrs	Track 1: Pavement Materials & Design (PS-I-A) <i>Chair: Dr. Siksha Swaroopa Kar Senior, Principal Scientist, Flexible Pavements, CSIR-CRRI New Delhi; Dr. Rajiv Kumar, Scientist Flexible Pavements, CSIR-CRRI New Delhi</i> 45, 121, 161, 188, 253, 255, 261, 272, 235, 204, 21, 115,190		Ground Floor, Lecture Hall Complex
13:30 - 14:15 hrs	Networking Lunch		Ground Floor, Lecture Hall Complex
14:15 - 14:45 hrs	Keynote Session – III	Keynote Speaker: Dr. Shashi Nambisan, Director, University of Nevada, USA (Theme: Traffic Engineering)	Lecture Hall Complex (Hall 1)
14:45 - 15:15 hrs	Keynote Session – IV	Keynote Speaker: Dr. Dharamveer Singh, Professor, IIT Bombay (Theme: Pavement Engineering)	Lecture Hall Complex (Hall 1)
15:15 – 15:45 hrs	Keynote Session – V	Keynote Speaker: Dr. Vivian Robert, Traffic and Road Safety Lead, Coventry City Council	Lecture Hall Complex (Hall 1)
Parallel Technical Sessions – II	Track 1: Traffic Engineering & Safety (TS-II-A) <i>Chair :Dr. Raghuram Kadali, NIT</i>	Paper IDs: 93, 130, 41, 252, 236, 296	Lecture Hall Complex (Hall 2)
15:45 - 17:15 hrs	Track 2: Pavement Materials & Design (TS-II-B) <i>Chair: Er. R.K. Mehra, Technical Advisor (MPRDC),</i>	Paper IDs: 206, 52, 212, 12, 39, 37	Lecture Hall Complex (Hall 1)

	Former Engg. Chief (PWD)		
	Track 3: Transportation Planning (TS-II-C) Chair: Dr. Samsun Mathew, NIT Trichy	Paper IDs: 178, 13, 149, 275, 281, 271	Lecture Hall Complex (Hall 3)
	Track 4: Other Applications in Transportation Engineering (TS-II-D) Chair: Dr. Kamal Singh, Associate Professor, MANIT Bhopal	Paper IDs: 298, 151, 305, 68, 69	Lecture Hall Complex (Hall 4)
Poster Session-II 15:45 - 17:15 hrs	Track 2: Traffic Engg., Safety & Planning (PS-II-B) Chair: Dr. Arpita Saha, VNIT Nagpur; Dr. Saladi Subbarao, Mahindra University 40, 150, 145, 156, 163, 183, 198, 155, 233, 243, 246, 285, 75, 74, 102, 71, 297		Ground Floor, Lecture Hall Complex
17:15 - 17:30 hrs	Tea Break		Ground Floor, Lecture Hall Complex
	Exhibition Visit		Ground Floor, Lecture Hall Complex
Parallel Technical Sessions – III 17:30 - 18:30 hrs	Track 1: Traffic Engineering & Safety (TS-III-A) Chair: Mr Maninder, Kataline Group	Paper IDs: 276, 214, 154, 168, 268, 31	Lecture Hall Complex (Hall 2)
	Track 2: Pavement Materials & Design (TS-III-B) Chair: Er. Sunil Verma, Chief Engineer, MPRRDA	Paper IDs: 211, 82, 117, 176	Lecture Hall Complex (Hall 1)
	Track 3: Transportation Planning (TS-III-C) Chair : Dr. K. Ravinder, Chief Scientist Transport Planning and Environment, CSIR-CRRI New Delhi,	Paper IDs: 196, 310, 124, 46, 44	Lecture Hall Complex (Hall 3)
	Track 4: Other Applications in Transportation Engineering (TS-III-D)	Paper IDs: 32, 185, 49, 158	Lecture Hall Complex (Hall 4)

	<i>Chair: Dr. Yogeshwar Navandar, NIT Calicut</i>	
18:30 - 20:00 hrs	Musical Evening	Lecture Hall Complex (Hall 1)
20:00 - 22:00 hrs	Conference Dinner	Ground Floor, Lecture Hall Complex

DAY 2 JULY 5, 2025 (SATURADAY)			
TIME	SESSION		VENUE
09:00 – 9:30 hrs	Registration & Welcome Kit Distribution		Ground Floor, Lecture Hall Complex
09:30 - 10:00 hrs	Keynote Session - VI	Keynote Speaker: Dr. Tom V. Mathew, Professor & Head, IIT Bombay (Theme: Traffic Engineering)	Lecture Hall Complex (Hall 1)
10:00 - 10:30 hrs	Keynote Session - VII	Keynote Speaker: Dr. Praveen Kumar, Professor, IIT Roorkee (Theme: Pavement Engineering)	Lecture Hall Complex (Hall 1)
10:30 - 10:40 hrs	Platinum Sponsor Presentation		Ground Floor, Lecture Hall Complex
10:40 - 11:00 hrs	Tea Break		Ground Floor, Lecture Hall Complex
	Exhibition Visit		Ground Floor, Lecture Hall Complex
Parallel Technical Sessions – IV 11:00 - 12.15 hrs	Track 1: Traffic Engineering & Safety (TS-IV-A) <i>Chair: Dr. Mithun Mohan, NIT Surathkal</i>	Paper IDs: 33, 280, 118, 274, 34	Lecture Hall Complex (Hall 2)
	Track 2: Pavement Materials & Design (TS-IV-B) <i>Chair:</i>	Paper IDs: 86, 99, 101, 288, 112, 200	Lecture Hall Complex (Hall 1)
	Track 3: Transportation Planning (TS-IV-C) <i>Chair: Dr. Anuj Jaiswal, MANIT Bhopal</i>	Paper IDs: 169, 26, 299, 317, 129, 139	Lecture Hall Complex (Hall 3)
	Track 4: Other Applications in	Paper IDs: 10, 304, 131, 234, 208	Lecture Hall Complex (Hall 4)

	Transportation Engineering (TS-IV-D) <i>Chair: Dr. Kumari Monu, Thapar University</i>		
Poster Session-III 11:00 - 12.15 hrs	Track 3: Traffic Engg., Safety & Planning (PS-III-A) <i>Chairs: Dr Janani L, NIT Srinagar; Dr. Sakkeri Ramya, SPA Delhi</i> 241, 106, 30, 43, 51, 58, 159, 172, 175, 189, 199, 205, 240, 267, 278, 282, 294, 311, 259, 270, 56, 194		Ground Floor, Lecture Hall Complex
Parallel Technical Sessions – V 12:15-13.30 hrs	Track 1: Traffic Engineering & Safety (TS-V-A) <i>Chair: Dr. S. Velmurugan, Chief Scientist, HoD, Traffic Engineering and Safety, CSIR-CRRI New Delhi,</i>	Paper IDs: 181, 116, 135, 55, 119, 134	Lecture Hall Complex (Hall 2)
	Track 2: Pavement Materials & Design (TS-V-B) <i>Chair: Dr. Subrat Roy, NITTTR Bhopal</i>	Paper IDs: 123, 217, 300, 249, 38	Lecture Hall Complex (Hall 1)
	Track 3: Transportation Planning (TS-V-C) <i>Chair: Dr. MVL R Anjanelu, NIT Calicut</i>	Paper IDs: 85, 122, 136, 42, 223	Lecture Hall Complex (Hall 3)
	Track 4: Other Applications in Transportation Engineering (TS-V-D) <i>Chair: Dr. Naveet Kaur, CSIR-CRRI</i>	Paper IDs: 286, 289, 167, 229	Lecture Hall Complex (Hall 4)
Poster Session-IV 12:15 - 13.30 hrs	Track 4: Traffic Engg, Safety & Planning (PS-IV-B) <i>Chair: Dr. Darshana O., NIT Trichy; Dr. Chintaman Bari, Mahindra University</i> 72, 96, 160, 109, 157, 187, 273, 306, 315, 78, 180, 283, 307, 314		Ground Floor, Lecture Hall Complex
13:30 - 14:15 hrs	Networking Lunch		Ground Floor, Lecture Hall Complex
14:15 - 14:45 hrs	Keynote Session – VIII	Keynote Speaker: Shri I.K. Pandey, Former DG (Road Development) & Special Secretary at MoRTH	Lecture Hall Complex (Hall 1)

14:45 - 15:15 hrs	Keynote Session – IX	Keynote Speaker: Mr. Akhilesh Srivastav, IRF (Theme: Road Safety)	Lecture Hall Complex (Hall 1)
Parallel Technical Sessions – VI 15:15 - 16:45 hrs	Track 1: Traffic Engineering & Safety (TS-VI-A) <i>Chair: Dr. P.K. Agarwal, Professor, MANIT Bhopal</i>	Paper IDs: 35, 141, 166, 171, 287	Lecture Hall Complex (Hall 2)
	Track 4: Other Applications in Transportation Engineering (TS-VI-D) <i>Chair: Dr. Ankit Kathuria, IIT Jammu</i>	Paper IDs: 279, 14, 207, 17, 152, 215	Lecture Hall Complex (Hall 4)
16:45 - 17:30 hrs	Valedictory Ceremony & Declaring Best Paper Award		Lecture Hall Complex (Hall 1)
17:30 – 18:00 hrs	High Tea		Ground Floor, Lecture Hall Complex