



8th Conference of Transportation Research Group of India CTRG-2025

17 - 20 December 2025

Venue: IIT Guwahati, Guwahati, INDIA



| Time | Program | Venue | | | | |
|----------------------------------|---|--------------------------------------|-------------------------------|-------------------------------|-----------------------------|----------------------------|
| 08:30 Onwards | Registration | Conference Center | | | | |
| 10:00 – 13:00 | Parallel Workshop Session | | | | | |
| Day 0: 17 th Dec 2025 | Workshop - I: Exploring Advanced Technologies and Data-Driven Analysis towards improving Road Safety: Auditing and Design Implementation. Course Instructor(s): Dr. S. Velmurugan (CSIR-CRRI New Delhi), Prof. Shrinivas S. Arkatkar (SVNIT Surat), Ms. Reashma P S (Street Matrix Private Ltd. Bengaluru) and Mr. Jainish Chaudhari (SVNIT Surat) | Hall – 6 | | | | |
| | Workshop - II: Structural Analysis of Pavements. Course Instructor(s): Prof. Animesh Das (IIT Kanpur) and Prof. Sudhir N. Varma (IIT Patna) | Hall – 4 | | | | |
| | Workshop - III: Multimodal Data Driven Intelligent Transportation System: Recent Advancement, Challenges, and Scope. Course Instructor(s): Prof. Abhijit Sarkar (Virginia Tech, USA) and Prof. Avijit Maji (IIT Bombay) | Hall – 3 | | | | |
| | Workshop - IV: How to Write a Paper and Provide an Appropriate Response to Reviewer Comments. Course Instructor(s): Prof. Chandra R. Bhat (The University of Texas at Austin) | Hall – 2 | | | | |
| | Workshop - V: Next Generation Traffic Signal Control for India: Challenges and Opportunities. Course Instructor(s): Prof. Bhargava Rama Ch (IIT Madras), Prof. Lelitha Devi Vanajakshi (IIT Madras) and Prof. Ashish Bhaskar (QUT Australia) | Mini Audi | | | | |
| | Workshop - VI: Machine Learning in Transportation: Fundamentals and Case Studies. Course Instructor(s): Prof. Prasanta Sahu (BITS Pilani), Prof. Bandhan Bandhu Majumdar (BITS Pilani) and Prof. Ishant Sharma (BITS Pilani) | Hall - 1 | | | | |
| 13:00 – 14:30 | Lunch Break | Lake side lawn area | | | | |
| 14:30 – 18:30 | Young Professionals Conference (YPC) | TBA | | | | |
| 08:30 Onwards | Registration | Conference Center | | | | |
| 09:30 – 10:30 | Inauguration | Auditorium | | | | |
| 10:30 – 11:00 | Visit to Exhibition Stalls & Tea Break | Exhibition Hall | | | | |
| | Keynote Session – I (Venue: Hall 2) | Keynote Session – II (Venue: Hall 3) | | | | |
| 11:00 – 11:30 | Speaker: Prof. José Holguín-Veras | Speaker: Prof. Murali Krishnan J | | | | |
| 11:30 – 12:00 | Speaker: Prof. Manoranjan Parida | Speaker: TBA | | | | |
| | Oral Session (OS) - I (Six Parallel Sessions) | | | | | |
| 12:00 – 13:00 | Hall 1 | Hall 2 | Hall 3 | Hall 4 | Mini Audi | Hall 6 |
| | (OS I-H): 371, 472, 394 | (OS I-F): 44, 76, 84 | (OS I-G): 114, 162, 51, 91 | (OS I-B): 100, 28, 82, 86 | (OS I-C): 207, 219, 113, 94 | (OS I-A): 25, 40, 200, 54 |
| 13:00 – 14:30 | Lunch Break | | | | | Lake side lawn area |
| 14:30 – 15:30 | Poster Session (PS)- I | | | | | Conference Center |
| | 15, 17, 24, 33, 34, 36, 42, 43, 61, 66, 69, 72, 80, 83, 88, 90, 95, 97, 104, 108, 112, 115, 121, 122, 123, 124, 125, 127, 129, 130, 136, 138, 139, 140, 142, 143, 152, 154, 157, 164, 165, 167, 169, 172, 173, 176, 180, 186, 187, 193, 196, 205, 211, 221, 222, 223, 234, 235, 236, 240, 242, 266, 292, 347, 430, 469 | | | | | |
| 15:30 – 16:00 | Visit to Exhibition Stalls & Tea Break | | | | | Exhibition Hall |
| 16:00 – 17:00 | Thematic Panel Discussion – I | | | | | Hall – 1 |
| | Thematic Panel Discussion – II | | | | | Hall – 2 |
| | Thematic Panel Discussion – III | | | | | Hall – 3 |
| | Thematic Panel Discussion – IV | | | | | Hall – 4 |
| | Invited Lectures and Oral Session – II (Six Parallel Sessions) | | | | | |
| 17:00 – 18:30 | Hall 1 | Hall 2 | Hall 3 | Hall 4 | Mini Audi | Hall 6 |
| | (OS II-K): 615, 619, 620, 624 | (OS II-F): 179, 188, 98, 526 | (OS II-G): 190, 198, 210, 237 | (OS II-B): 150, 178, 225, 241 | (OS II-C): 146, 202, 52, 55 | (OS II-A): 62, 70, 81, 103 |

Day 1: 18th Dec 2025

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| Day 2: 19 th Dec 2025 | 08:30 Onwards | Registration | | | | | Conference Center |
| | 09:00 – 10:30 | Invited Lectures and Oral Session – III (Six Parallel Sessions) | | | | | |
| | | Hall 1 | Hall 2 | Hall 3 | Hall 4 | Mini Audi | Hall 6 |
| | | (OS III-K): 602, 603, 607, 609, 617, 621 | (OS III-F): 338, 99, 295, 418, 425, 511 | (OS III-G): 470, 494, 454, 521 | (OS III-J): 102, 106, 189, 289 | (OS III-D): 184, 31, 41, 249 | (OS III-A): 302, 330, 346, 351 |
| | 15:30 – 16:00 | Visit to Exhibition Stalls & Tea Break | | | | | Exhibition Hall |
| | | Keynote Session – III (Venue: Hall 2) | | | Keynote Session – IV (Venue: Hall 3) | | |
| | 11:00 – 11:30 | Speaker: Prof. Mark Zuidgeest | | | Speaker: Prof. Ashish Verma | | |
| | 11:30 – 12:00 | Speaker: TBA | | | Speaker: Prof. Tom V. Mathew | | |
| | 12:00 – 13:00 | Oral Session - IV (Six Parallel Sessions) | | | | | |
| | | Hall 1 | Hall 2 | Hall 3 | Hall 4 | Mini Audi | Hall 6 |
| | | (OS IV-D): 373, 388, 467 | (OS IV-F): 281, 258, 516, 286 | (OS IV-G): 331, 362, 417, 513 | (OS IV-B): 245, 259, 309, 272 | (OS IV-C): 141, 18, 504, 27 | (OS IV-A): 126, 135, 267, 278 |
| | 13:00 – 14:30 | Lunch Break | | | | | Lake-side lawn area |
| | 14:30 – 15:30 | Poster Session – II | | | | | |
| | | 155, 243, 246, 252, 253, 255, 256, 261, 265, 269, 270, 273, 277, 279, 283, 287, 293, 296, 297, 298, 299, 301, 304, 306, 307, 310, 311, 313, 317, 323, 324, 328, 334, 336, 337, 343, 344, 349, 350, 352, 359, 364, 372, 377, 381, 382, 392, 397, 400, 401, 402, 406, 407, 415, 416, 428, 429, 433, 437, 438, 439, 442, 447, 464, 471, 525 | | | | | |
| 15:30 – 16:00 | Visit to Exhibition Stalls & Tea Break | | | | | Exhibition Hall | |
| 16:00 – 17:00 | Special Oral Session - V (Six Parallel Sessions) | | | | | | |
| | Hall 1 | Hall 2 | Hall 3 | Hall 4 | Hall 5 | Hall 6 | |
| | TBA | TBA | TBA | TBA | TBA | TBA | |
| 17:00 – 18:30 | Invited Lectures and Oral Session - VI (Six Parallel Sessions) | | | | | | |
| | Hall 1 | Hall 2 | Hall 3 | Hall 4 | Mini Audi | Hall 6 | |
| | (OS VI-H): 435, 463, 482 | (OS VI-F): 489, 505, 244, 468 | (OS VI-I): 105, 378, 185 | (OS VI-B): 369, 365, 385, 466, 399 | (OS VI-E): 238, 251, 327, 508 | (OS VI-A): 357, 374, 391, 449 | |
| Day 3: 20 th Dec 2025 | 08:30 Onwards | Registration | | | | | Conference Center |
| | 09:00 – 10:30 | Oral Session VII (Six Parallel Sessions) | | | | | |
| | | Hall 1 | Hall 2 | Hall 3 | Hall 4 | Mini Audi | Hall 6 |
| | | (OS III-K): 605, 611, 612, 613, 606 | (OS VII-E): 107, 151, 226, 30, 319 | (OS VII-G): 118, 144, 22, 5, 498 | (OS VII-J): 386, 390, 434, 441 | (OS VII-C): 393, 288, 294, 39 | (OS VII-A): 456, 477, 515, 170, 49, 174 |
| | 10:30 – 11:00 | Visit to Exhibition Stall & Tea Break | | | | | Exhibition Hall |
| | 11:00 – 12:00 | Poster Session – III | | | | | |
| 9, 14, 20, 21, 26, 37, 74, 85, 101, 117, 147, 148, 168, 177, 201, 206, 212, 215, 218, 230, 250, 254, 257, 260, 262, 264, 274, 303, 312, 320, 329, 340, 353, 375, 383, 384, 403, 423, 424, 426, 443, 445, 452, 453, 458, 460, 473, 476, 481, 483, 485, 486, 490, 501, 509, 510, 517, 519, 520, 522, 524, 531 | | | | | | | |
| 12:00 – 13:00 | Valedictory Function and Award Distribution | | | | | TBA | |
| 13:00 – 14:30 | Lunch Break | | | | | Lake side lawn area | |