



TRG NEWSLETTER

February, 2022.

Volume 4, Issue 1

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CTRG-2021



6th Conference of Transportation Research Group of India (CTRG-2021) was organized by National Institute of Technology Tiruchirappalli and Transportation Research Group of India (TRG) at SRM Hotel Trichy between 14 and 17 December, 2021. The objective of the conference was to create and provide a forum within India for interchange of ideas among researchers, educators, practitioners, managers, and policy-makers in transportation in India and around the world.



Participants Attended	173
Papers Presented	167
Technical Sessions	20
Keynote Lectures	10
Workshops	04
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We thank all the participants for making it a grand success!

7th CTRG 2023

TRG India is delighted to announce SURAT as the host city for the 7th CTRG 2023. The Transportation Engineering and Planning (TEP) Section of SVNIT-Surat would be the host institute.



SVNIT - Surat



CTRG 2021

Participants registration was started on Day 1. TRG President Prof. Akhilesh Kumar Maurya received registration kits from Dr. V. Sunitha in the presence of Dr. Samson Mathew, Dr. Avijit Maji, Dr. Marisamynathan



Keynote Speech by Prof. Manoranjan Parida, Deputy Director, IIT Roorkee. In total, 10 keynote lecture sessions were conducted

Executive course on Rural Road Engineering: Materials and design by Dr. Aravind K. Swamy, IIT Delhi and Dr. Priyansh Singh, IIT Indore. In Total, 5 executive courses were conducted in this edition of CTRG



Executive course on Driving Behaviour Assessment Techniques for Traffic Safety Studies by Prof. Manoranjan Parida, IIT Roorkee, Dr. Digvijay S. Pawar, IIT Hyderabad and Dr. Ankit Kathuria, IIT Jammu

Dr. Tarun Rambha, IISc Bangalore was felicitated by Dr. Lelitha Devi Vanajakshi, Chair, Scientific Committee, CTRG 2021



CTRG 2021



Prof. G. Swami Nathan, HOD/Civil, NIT Trichy was felicitated by TRG President Prof. Akhilesh Kumar Maurya



Poster presentation was conducted in 2 sessions and 50 posters were presented

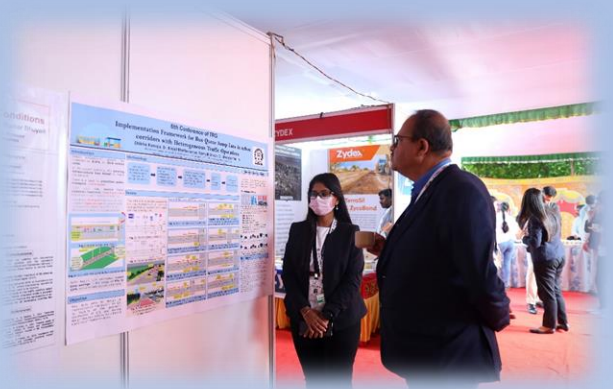


Doctoral Research Symposium was conducted on Day 2 and 12 participants presented their research work

Presidential Address by Prof. Akhilesh Kumar Maurya, President, TRG India during Inaugural ceremony.



Paper presentation was conducted in 20 technical sessions and 117 papers had been presented



Three "Best paper" awards and one "Best student poster" award were given and all the presenters received Certificates by Session Chairs



CTRG 2021

Keynote Speech by Dr. Manoj K. Jha, Director of data science, advanced analytics, and transportation, Advancement Strategy Consulting, Columbia, MD, USA



Exhibition Stalls for Sponsors of CTRG 2021



Stall of Centre for Development of Advanced Computing (CDAC), India



Four workshops and two special sessions were also conducted during 6th edition of CTRG

MoU Signed between TRG India and SVNIT Surat for Hosting 7th Edition of CTRG 2023 during Valedictory Function of 6th CTRG



Organising committee from NIT Trichy with TRG President

In the News... BUDGET 2022

Infrastructure

- PM Gatishakti is a transformative approach for economic growth and sustainable development and plan for building crucial infrastructure like roads, ports, railways, logistics, etc.
- The scope of PM Gatishakti National Master Plan will encompass the seven engines for economic transformation, seamless multimodal connectivity and logistics efficiency.
- National Highways network is proposed to be expanded by 25,000 km during the year, which is nearly double that of the maximum achieved in any of the last 5 years.
- A total of 2,000 km of rail network would be brought under KAWACH, an indigenously developed technology that helps prevent rail accidents.



Urban Planning & Development



- Government has allocated 48,000 crore for the PM Awas Yojana under the scheme in rural and urban areas.
- Innovative ways of financing and faster implementation will be encouraged for building metro systems of appropriate type at scale.
- A high-level committee of reputed urban planners, urban economists and institutions will be formed to make recommendations on urban sector policies, capacity building, planning, implementation and governance.
- The Central Government's financial support for mass transit projects and AMRUT scheme will be leveraged for formulation of action plans and their implementation for facilitating Town Planning Schemes (TPS), and Transit Oriented Development (TOD) by states.

Conferences

4th BTR Online Conference

Date: 4-5 August 2022

For registration & details:

[Click here](#)

2nd Conference on TIPCE

Organized By: IIT Roorkee

Date: 14-17, Sept 2022

For registration & details:

[Click here](#)

Call for Papers

Special Issue of Transportation Letters on "Smart Mobility for Heterogeneous Traffic"

For More Details: [Click Here](#)

Submission Deadline: March 31, 2022

Virtual Special Issue (VSI) of Asian Transport Studies on "COVID-19 and its impact on transport in Asian countries"

For More Details: [Click Here](#)

Submission Deadline: March 31, 2022

Special Issue of Journal of Traffic and Transportation Engineering on "Application of MCDM techniques in logistics and transportation engineering"

For More Details: [Click Here](#)

Submission Deadline: March 15, 2022

Special Themed Volume of Research in Transportation Economics on "Concept, Theory and Practice of Road Pricing: Lessons Learned and Way Forward"

For More Details: [Click Here](#)

Submission Deadline: Sep 1, 2022

Job Opportunities

PhD & Post-Doctoral Positions

Ph.D. Position Autonomous Public Transport Modelling and Design
Delft University of Technology,
Netherlands

Deadline: Open until filled

[Click for more details](#)

Postdoctoral Scholar Position
University of Southern California,
USA.

Deadline: Open until filled

[Click for more details](#)

Ph.D. Positions at NextGen Transportation Lab Department of Civil Engineering
University of Alabama.

Deadline: Open until filled

[Click for more details](#)

PDF and multiple PhD student positions - transportation modelling at University of British Columbia - Okanagan

Deadline: Open until filled

[Click for more details](#)

Ph.D. position in Modelling of Sustainable Pavement Materials in Aalto University, Finland

Deadline: Open until filled

[Click for more details](#)

PhD opportunity is available at Oklahoma State University in the field of asphalt materials.

Deadline: Open until filled

[Click for more details](#)

Faculty Positions

Tenure -Track Asst. Professor, Transportation Engg.

NYU Tandon School of Engg,
Brooklyn, NY, USA

Deadline: Open until filled.

[Click for more details](#)

Asst. Prof – 3Yr Contact basis – The University of Hong Kong, HK.

Deadline: 25/02/2022.

[Click for more details](#)

Asst Professor in Transportation Engineering, Dept. of Civil Engg, (Position ID: 73883)

University of Maine, Orono, ME, USA. **Deadline: Apr. 5, 2022.**

[Click for more details](#)

Tenure-track Asst. professor positions – Florida Atlantic University, Boca Raton, Florida

Deadline: Open until filled

[Click for more details](#)

Lecturer Pool (Part-time) - Civil Engineering, University of California, Berkeley, CA, USA

Deadline: Open until filled

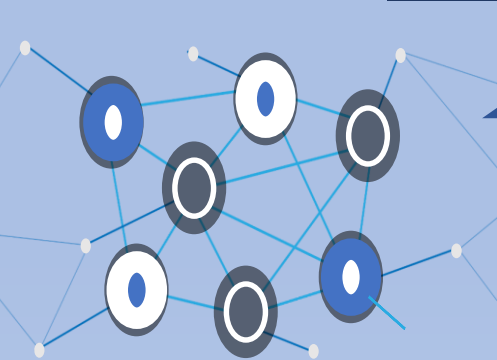
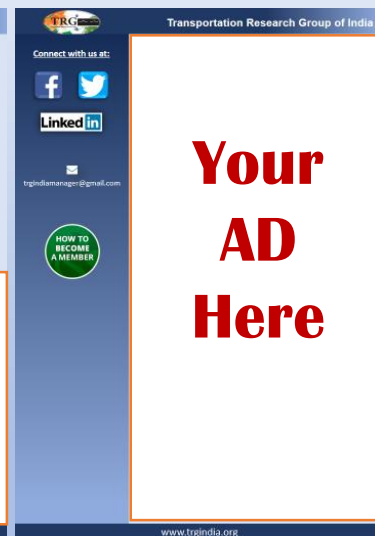
[Click for more details](#)

Faculty Position in Transportation Engineering
Florida International University,
Miami, Florida.

Deadline: Open until Filled.

[Click for more details](#)

Opportunity for ADVERTISEMENT in Newsletter



Cost of advertisement

OPPORTUNITY to advertise in TRG Newsletter

TRG newsletter is published quarterly, and is popular among the transportation professionals in India and abroad. Given the strong outreach of the newsletter, the advertisement of your company or product will help grow your business.

If you want to advertise your product or business, please contact



trgindiamanager@gmail.com

TRG

Mission and Vision

Mission: To aid India's overall growth through focused transportation research, education, and policies in the country.

Vision 1: To provide a unique forum within India for the interchange of ideas among transportation researchers, educators, managers, policymakers from India and all over the world, with the intention of covering all modes and sectors of transport (road, rail, air, and water; public and private; motorized and non-motorized) as well as all levels (urban, regional, inter-city, and rural transport) and for both passenger as well as freight movement, in India.

Vision 2: To serve as a platform to guide and focus transportation research, education, and policies in India towards satisfying country's needs and to assist in its overall growth.

2145

Facebook Page Likes of the TRG Page

11858

Facebook post engagements and reach

2162

FB Page Followers

100+

Member Affiliation:
Academic Institutions,
Private Industry,
Research Institution,
Government organization

09

TCT Committees

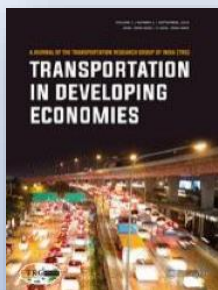
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Partner Journals

10 yrs.

TRG Age

Official Journal of TRG



The journal provides a forum for discussion of research on transportation problems uniquely arising in the developing world. The contents include papers on all topics related to transportation, emphasizing research, planning and engineering problems that typically arise in developing economies.

Editor-in-Chief: Prof. Partha Chakroborty

Transportation in Developing Economies (Springer)

Latest Issue: Volume 8 Issue 1, April 2022

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23-25 MARCH 2022
Pragati Maidan, New Delhi