



About Conference

Mobility in the urban region is essential to society. The intelligent and efficient urban transportation system of a country is considered a mark of its progress. A gradual increase in the number of vehicles due to the social transformation and explosion of population engenders several issues such as traffic congestion, air pollution, road safety, and noise pollution. India is proliferating in terms of economic and social transformation. However, its urban transportation is not untouched with the challenges as the world is facing. A high quality, cost-effective, intelligent transportation system has become an hour of need for Indian people to enhance mobility, ensure accessibility with taking care of diversity in people for various traffic issues. This conference aims to deliver a holistic view of related to aspects of Intelligent Transport System in Urban Region.

Contact Details

Convener

Dr. Bidyut Kumar Patra
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About Department of Computer Science and Engineering

Department of Computer Science & Engineering, NIT Rourkela was established in 1985. Since its inception, the Department is under dynamic progress and it is able to establish the reputation for imparting quality education at both undergraduate and graduate programs. The department has been well equipped with modern laboratories such as Data Mining, Image Processing & Cluster Computing, Advanced Database Engineering labs, Data Communication, Information Security, ReclF and Software Engineering for pursuing research in view of the technological advancement.

Contact Details

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<https://sites.google.com/site/patrabidyutkr/a-three-day-online-conclave-on-its>



National Institute of Technology
Rourkela

*A Three Day Online Conclave
on*

Dynamics of Intelligent Transport System in Urban Region: Scope and Challenges

10th – 12th February, 2022

Organized by
Department of
Computer Science and Engineering,
National Institute of Technology, Rourkela,
Odisha, India.

Day 1
10th February, 2022

Expert Speakers



Dr. Subrata Nandi
NIT Durgapur

Topic : TBD
Time : 4:00 p.m. – 5:30 p.m.



Aishwarya Raman
Director, OLA Mobility Institute

Topic : Promise of Shared, Connected, and Autonomous Mobility in India.
Time : 05:30 p.m. – 07:00 p.m.

**** No Registration Fees ****
****E-Certificate to all participants.****

Day 2
11th February, 2022

Expert Speakers



Dr. Bivas Mitra
IIT Kharagpur

Topic : TBD
Time : 4:00 p.m. – 05:30 p.m.



Dr. Digvijay S. Pawar
IIT Hyderabad

Topic : ITS for Improving Driver Safety at the Intersections
Time : 5:30 p.m. – 07:00 p.m.

**** All mentioned times are in Indian standard time (IST)**

Further Details
<https://sites.google.com/site/patrabidyutkr/a-three-day-online-conclave-on-its>

Day 3
12th February, 2022

Expert Speakers



Dr. Punit Rathore
IISc. Bangalore

Topic : Large-Scale Taxi Trajectory Prediction
Time : 10:30 a.m. – 12:00 noon.

**** For Registration Follow the Link Below Or Scan the QR code:****

Link – <https://forms.gle/spnEn8MP2QA9wY3NA>



Last Date of Registration : 09th February, 2022, 11:59 p.m.