



DEPARTMENT OF PLANNING AND ARCHITECTURE National Institute of Technology Rourkela STAKEHOLDERS' WORKSHOP ON SMART MUNICIPAL SERVICES

Funded by Department of Scientific and Industrial Research (DSIR), Government of India

📅 22.02.2025 ⌚ 9 am - 4.30 pm 📍 FTBI Conference room, TIIR building, NIT Rourkela

ABOUT NIT ROURKELA

National Institute of Technology Rourkela is an Institute of National importance for technical education established by the Government of India. The institute is an internationally acclaimed institution of higher learning that serves as a source of knowledge and expertise for the society and is a preferred destination for undergraduate, post graduate and research students. The institute research centers are engaged in several consultancy and research activities of DST, CSIR, DRDO, BARC, ISRO etc.

ELIGIBILITY

Government officials, Urban Planners, industry professionals, technology experts, data scientists, NGOs, social sector representatives, Residents of RMC, startups, innovators, graduate, postgraduate & diploma students, and research scholars.

INVITED GUEST

Officials of GAIL, WATCO, Rourkela Development Authority and Municipal Corporation

CHIEF GUEST

Commissioner Rourkela Municipal Corporation

WORKSHOP ORGANIZING COMMITTEE

Patron: Prof. K. Umamaheswar Rao, Director, NIT Rourkela

Chief Guest: Shri Ashutosh Kulkarni, I.A.S.,
Commissioner, Rourkela Municipal Corporation

Chairperson: Prof. Pradip Sarkar, Dean
Planning and Development

Convenors: Dr. Soumi Muhuri, Dr. Deepanjan Saha, Dr. Sudip Kundu.

Assistants: Ar. Krithik B, Ar. Upasana Mohanty

ABOUT THE WORKSHOP

The Stakeholders' Workshop on Smart Municipal Services brings together government officials, urban planners, researchers, and industry experts to explore AI and ML-driven innovations for enhancing municipal services.

The workshop will include a talk on smart municipal services and the scope of incorporating AI and ML, highlighting emerging trends, challenges, and opportunities in water supply management (WSM), solid waste management (SWM), firefighting, piped natural gas, land management and taxation.

Key stakeholders will share insights on current practices and advancements in Indian smart cities, followed by a participatory session to discuss strategic approaches for improving service efficiency and sustainability.

SCHEDULE	EVENT
9AM-9.30AM	Registration
9.30AM-11AM	Inauguration
11AM-11:15AM	Tea Break
11:15AM-11:45AM	A talk on smart municipal services and scope of incorporating AI and ML
11:45AM-1:30PM	Presentation by key Stakeholders
1:30PM-2:30PM	Lunch break
2:30PM-3:30PM	Participatory Workshop with Stakeholders
3:30PM-4:00PM	Valedictory Session
4:00PM-4:30PM	Tea Break

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TO REGISTER

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