About RuTAG

Rural Technology Action Group (RuTAG) was initiated in 2003-2004 by our Chairman Board of Governors Prof R Chidambaram who was then the Principal Scientific Advisor to the Government of India. RuTAG addresses demand-driven technical challenges posed in villages of rural India by bringing together technical knowhow and assistance from Indian Institutes of Technology (IITs), S&T institutions, Public Sector Undertakings (PSUs), State and Central Government organizations. and local NGOs. Interventions are need-based and specific to the local surrounding and preserve the rural identity of the technologies.

Several people have been successfully contributing to this required work with scientific, mathematical and technological temperament to understand rural technology for the last two decades within RuTAG. These people were and are associated to RuTAG Centers in Kharagpur, Guwahati, Delhi, Bombay, Kanpur, Madras, Roorkee, and the University of Jammu. Recently several universities and newer IITs started participating in the RuTAG projects and contributing to the important legacy of the RuTAG centers with the same scientific temperament to cater to demand-driven grass root challenges.

PC- Banad village, Jodhpur, Rajasthan

About the Conference (RTDD 2022)

The first International Conference on Rural Technology Development and Delivery :RuTAG and its Synergy with other Initiatives (RTDD 2018) was organized by RuTAG IIT Delhi on its campus during March 9-11, 2018. Further the second conference of RTDD 2020 was hosted by RuTAG IIT Madras. This time IIT Jodhpur is taking the initiative to organize the Third RTDD conference on 04-06 March 2022 in **hybrid mode.**

PC- Kitchen Garden, Jheepasani village, Rajasthan

Objectives

The conference has three different objectives
- To bring together faculty and students involved working in RuTAG from across India to come and share their interventions on the field.
- To demonstrate solutions to local region specific, ecosystem specific, as well as climate specific challenges with use of appropriate technology.
- To also enable awareness of integrated solution frameworks for demand driven problems, with the emergence of know-how such as modeling, automation and digitization coming into perspective.

Conference Themes

RTDD 2022 will focus and deliberate on different domains of rural technology as enumerated below including design and development of on-farm and non-farm technologies which have much required scientific temperament towards solving site specific demand driven rural problems. The duration of the RTDD 2022 Conference will be two and half days (starting the morning of 4 March 2022 and finishing in the afternoon of 6 March 2022) conducted through evenings. There are six thematic segments to the conference are:

- Rural Environment
- Rural Education
- Technology Intervention for Rural Livelihood
- Water Management and Agriculture Technology for Small farms
- Energy or Power interventions for Rural Areas
- Digitization for Rural Areas

PC- Haler Jor Canal, Kelia Village, Odisha

Publication

RuTAG conferences are very well respected in the area of S&T, all submitted papers in this conference will undergo a peer-review process. Accepted papers will be presented and published in the form of proceedings or journal papers in renowned science and technology journals.
- There is no registration fees included

Timeline

- Call for Paper - 27 December 2021
- Last Date for Submission of Abstract- 22 January 2022
- Acceptance Notification - 27 January 2022
- Registration commencement -27 January 2022
- Registration Deadline -20 February 2022
- Full Paper Submission Deadline-20 February 2022
- Release of Final conference Schedule-26 February 2022
- Conference Dates - 04-06 March 2022

Mentor
Dr. R. Chidambaram
(Present BOG of IITJ and IITD, Former Principal Scientific Adviser to the Government of India, Padma Vibhushan)

Patron
Dr. Santanu Chaudhury
(Director, Indian Institute of Technology, Jodhpur, Rajasthan, India)

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Dr. SK Saha (IIT Delhi)
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Mr. Ram Singh Ratnu, Mr. Rimpesh Katiyar, Mr. Shashank
All CETSD faculties

About IIT Jodhpur

Indian Institute of Technology Jodhpur was established in 2008, to foster technology education and research in India. The Institute is committed to technological thought and action to benefit the economic development of India. Scholarship in teaching and learning; Scholarship in research and creative accomplishments; and relevance to Industry are three driving forces for us at IIT Jodhpur.

IIT Jodhpur functions from its sprawling residential Permanent Campus of 852 acres on National Highway 65, north-northwest of Jodhpur towards Nagaur. This campus is meticulously planned and envisioned to stand as a symbol of academics – simple, but deep.The Institute is committed to multidisciplinary approach of technology development. Hence, it has established state-of-the-art laboratories for basic research, and has organised its academic degree activities through Departments and its coordinated research through Centers for Technologies

CONTACT US

Third International Conference
on
Rural Technology Development and Delivery (RTDD 2022)

Dates
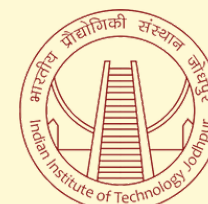March 04-06, 2022

Venue
IIT Jodhpur
Rajasthan, India

Supported by
Office of Principal Scientific Adviser to the Government of India

सत्यमेव जयते

Organised by
RuTAG, CETSD, IIT Jodhpur

Organizing Secretaries
Dr. Sudipto Mukopadhyay
Dr. Anand Plappally