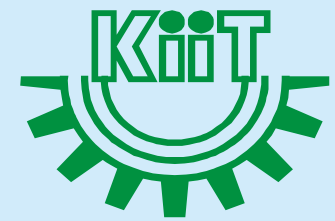




International Multi-Disciplinary Online Conference on Sustainable Soil Resources 2021 (SSR - 2021)



22nd -25th April, 2021

Organised by: Kalinga Institute of Industrial Technology (KIIT) Deemed to be University, Bhubaneswar, Odisha, India

Chief Patron

Prof. (Dr.) Achyuta Samanta
Hon'ble Founder, KIIT & KISS

Objectives

The objective of the conference is to bring the different stakeholders of soil to a common platform to share and discourse on the conference themes with the following questions (but not limited to):

- What are the barriers and drivers of emerging science & technology on soil as a life support system?
- What are the links between climate change and soil?
- What are the frontiers of 'soil and welfare' in new world order (SDGs and sustainable soil management)?

No Registration Fee

Last date of registration:

16th April, 2021

Speakers

Tapan K. Adhya
Director SANH, India
K. N. Mishra
OUAT, India
Asif Reza Anik
Bangabandhu SMRA
University, Bangladesh
J. P. Sahoo
IIT, Kanpur
Elssa Pandit
F M University, India

B. N. Patnaik
IIT Kanpur (Retd.)
Kamal Mishra
Retd. (Univ. of Hyderabad),
Ex-VC,
Utkal University of Culture
S. K. Das
IIT (ISM), Dhanbad
U. C. Sahoo
IIT Bhubaneswar
Ajay Thapa
Pokhara University, Nepal
... (to be completed)

Programme Chairs

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The advancement of science and technology along with the emerging changes in socio-cultural and economic and environmental priorities induce researchers to focus on 'soil' with multidisciplinary perspectives. There has been an increasing need of researchers from different domains such as social science, science of soil, soil biodiversity, soil engineering, and environment to bring their research perspectives to a common multidisciplinary platform and discourse on their mutuality to deliver the best. This conference attempts to facilitate the above mentioned platform by duly inviting different stakeholders such as researchers, practitioners, and experts on policy & execution. The topics to be covered include the following but not limited to:

[The proceedings of the conference and select papers will be published by a publisher of international repute]

Soil and Social Science:

- Soil and culture
- Resource and livelihood
- Policy and Planning

Soil Biodiversity:

- Barriers & drivers
- Threats & opportunities
- Protection and Restoration

Soil and environmental changes:

- Climatic change, sea encroachment
- Soil erosion
- Waste management (disposal, recycling, reuse, etc)

Science of Soil

- Soil fertility
- Soil pollution
- Erosion and Landslides

Soil Engineering:

- Soil Structure interaction
- Seismic design
- Risk assessment
- Soil dynamics

