



I. K. Gujral Punjab Technical University Jalandhar, Punjab, India

International Conference on Computing, Networks & Renewable Energy (CNRE-2021)

August 05-07, 2021

CNRE-2021

This conference aims to provide platform to researcher, faculty members, and industry persons publish their original research in the conference proceedings. The eminent speakers will share the knowledge to the participants with the state-of-the-art work in their field of research. The objectives of this International Conference on Computing, Networks & Renewable Energy (CNRE-2021) is therefore to provide platform to Academia, Research Organizations and Industry in the form of Technical Sessions, Panel Discussions, Industry Forum, Keynote Speeches, Invited & Submitted papers, Special Sessions on Selected Topic. Since the conference aims to provide platform to present their original work, Participants would gain knowledge about the recent trends in the field aligned to the theme of conference.

For more details visit: <https://conference.ptu.ac.in>

Special Session: Energy and Environment

Session Chairpersons: **Dr. Rajiv Chauhan,**

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THEME OF THE SESSION

The growth of urban cities and modernising rural area is the need of hour. The construction activities have the largest carbon foot print. Which in turn placing a huge burden on coal-based energy sector and natural resources. The depleting rate of natural resources, global climate change are also the major concern for survival of mankind. Extreme weather conditions, limited space in and around the cities, environmental pollution are the some of consequences. Research is the need for sustainable society in the prevailing scenario and the best way is innovation for green materials, reuse of waste materials for development.

Waste to Energy	Energy Conservation in Buildings
Eco-efficient and Ultra-high Performance Cementitious Materials	Utilisation of waste for sustainable Development
Environmental Geomechanics	Design of new materials for sustainability
Green Technology	Construction and Environmental Issues
Environmental sustainability aspects of ground improvement and Geosynthetics	Green and Sustainable Environmental Management
Green Energy and Economy	Geotechnical reuse of solid waste
Remote Sensing and GIS	Recycled Materials
Geosynthetics and their Appropriate Use with respect to Waste	Embedded Structural and Foundation Systems

Technical Programme Committee for this Special Session:

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- Dr. S.K. Singh, PEC Chandigarh
- Dr. T. Palanisamy, NIT, Suratkhal

Submission Guidelines

Prospective author(s) is/are invited to submit their original research work that has not been previously submitted or presented. Online manuscript submission through Easy Chair Conference Solution:

Easy Chair login: <https://easychair.org/cfp/cnre2021>

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