

ICICC-2021
**International Conference on Innovative Computing and
Communication**
Organized by Shaheed Sukhdev College of Business Studies, New Delhi, India
On 20-21 Feb 2021.

***** **CALL FOR PAPERS** *****

SPECIAL SESSION ON

Green Engineering and Technology: A prospective of Sustainable Development

SESSION ORGANIZERS:

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SESSION DESCRIPTION:

The Current advancements due to periodic changes in different areas provides opportunities and thoughtful insight of emerging and future technologies and innovations, design and real world implementation may improve the lives based on current need. The green engineering and technologies will support for creating sustainable, eco-friendly designs and solutions with the help of updated tools, methods, design, innovations, model, techniques and technologies. It also deploy the engineering solutions to overcome recurring problems and difficulties. The complete exploration and presentation of green engineering, technologies, innovations and design must be appreciated. It can immensely help for betterment of sustainability of life style and application development in current era. With an increase urbanization and energy consumptions with improving intelligence to the overall system, the main objective of green engineering is to achieve the devolvement intelligent system.

RECOMMENDED TOPICS:

Topics to be discussed in this special session include (but are not limited to) the following:

- Green Technology: An introduction with basic structure
- Architectural Framework for Green Technology
- Energy Efficient Green Technologies
- Green smart Energy Management
- Revolution in Green IT
- Issues and Challenges in Green Energy Technology
- Sustainable Energy and Design

- Smart and Eco cities
- Waste water management
- AI techniques in Green cities Design
- Smart Energies management in Green Cities
- Internet of Things for Green Technology
- Soft Computing Techniques in Green Technology
- Security and Privacy issues in Green cities Development
- Machine Learning techniques in Green innovation Design
- Green Smart Transport System
- Green Smart Education System
- Green Technology for Water and Sanitization
- Renewable Energy System for Sustainable Development
- Advances in photo-voltaic energy conversion
- Advancement in Hydrogen fueled vehicles
- Wind power forecasting and energy Conversion
- Evaluation and assessment of Solar Radiation
- Business Use cases in Green Technologies
- Future Challenges and Applications in Green Technologies

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **Green Engineering and Technology: A prospective of Sustainable Development**. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at http://icicc-conf.com/paper_submission.html. All submitted papers will be reviewed on a double-blind, peer review basis.

NOTE: While submitting paper in this special session, please specify **Green Engineering and Technology: A prospective of Sustainable Development** at the top (above paper title) of the first page of your paper.

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