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To join this conference, you are requested to register yourself by clicking the following registration link / QR code:



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AICTE - VAANI Sponsored

National Conference on

"Innovations in Renewable
Energy Integration and
Sustainable Development for
Climate Resilience"

IRIS-2024

(October 24 - 26, 2024)



Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur



Swami Keshvanand Institute of Technology, Management & Gramothan, Ramnagaria, Jagatpura, Jaipur – 302017

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ABOUT AICTE-VAANI

The All India Council for Technical Education (AICTE) has launched a new scheme 'AICTE-VAANI' to promote Indian regional languages among the faculty members and students to ensure effective teaching learning process. VAANI, which stands for Vibrant Advocacy for Advancement and Nurturing of Indian Languages, was launched by AICTE Chairman Prof TG Sitharam and Padma Shri awardee and chairman of the High-Powered Committee for the Promotion of Indian Languages Chamu Krishna Shastry at AICTE HQ in New Delhi. The scheme will offer financial assistance to AICTE approved Institutions for conducting conferences/seminars/workshops of minimum 2 days to maximum 3 days in emerging areas of technical education in 12 regional languages. The 12 emerging fields under the scheme for organizing conferences/seminars/workshops include 'Advanced Materials, Rare earth & critical minerals, Semiconductor, Space and Defense, Blue Economy, Energy, Sustainability & Climate Change, Advanced Computing (Supercomputing, AI, Quantum Computing), Next Gen Communications, Smart Cities & Mobility, Aggrotech & Food processing, Health Care & Med-Tech, Disaster Management & Resilient Infrastructure and Manufacturing & Industry 4.0.

RESOURCE PERSON

The various sessions of this conference will be taken by renowned experts from IITs, NITs and various reputed institutions.

REGISTRATION FEE

There is no registration fee.

ABOUT SKIT

Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT), an autonomous institution inspired from the learnings of Swami Keshvanand, was established in the year 2000 by Technocrats and Managers Society for Advanced Learning. Today the institute is recognized as one of the centers of academic excellence in Northern India. SKIT is the only affiliated technical institute in Rajasthan to have earned an A++ grade by NAAC. Six engineering branches are accredited by NBA The Institute is having Autonomous Status and affiliated to Rajasthan Technical University, Kota for offering Postgraduate and Graduate Courses in Engineering and Management. SKIT has been ranked No.1 in Engineering Program in Rajasthan consecutively for the last seven years by RTU, Kota. SKIT is putting in efforts for making industry ready engineers and managers through effective Industry -Institute Interface. Apart from the University curriculum SKIT also pursues activities for research and development in various fields. The green landscaping, aesthetic elegance of arches and the vibrant pursuit of knowledge by the young aspirants make the environment serene, pleasant, and dynamic. Students joining the institute share the box full of opportunities for professional and personal development through an environment of practical orientation, industrial interaction and student led activities which help the students to develop good communication skills, integrated personality, and greater competitive spirit.

THEMES

- Scope of Renewable Energy in Sustainable Development
- ➤ Energy Security through Renewable Energy
- ➤ Climate Degradation and Climate Resilience
- Solar Energy for Clean Power Generation
- Renewable Energy Share in Industries
- ➤ Energy Storage Devices
- ➤ Role of Government Initiatives to Promote Renewable Energy
- ➤ Management of Power Generation and Utilization
- ➤ Solar Thermal Energy Management
- > Carbon Capture and Utilization
- Society and Sustainable Development

TARGETED AUDIENCE

Research papers will be invited from PG Students, faculties, curriculum designers, innovators, industry professionals, researchers, etc. to address the various aspects of Renewable Energy Integration and Sustainable Development for Climate Resilience. Moreover, this conference will be able to discuss the cutting-edge solutions and technologies in the regional language (Hindi) to fulfill the objective of the VAANI Scheme of AICTE for ensuring accessibility of the ideas and concepts to the broader part of the society and community.