



Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur



2nd International Conference on Environmental Pollution Abatement & Disaster Management (ICEPADM-2024)

Theme: Safe environment for better living

28 – 30 MARCH, 2024

Organised by
Department of Chemistry

In association with



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Green Chemistry Research Center (GCRC), Bikaner

&

Society for Promotion and Education of Science (SPES)



<http://icepadm.skit.ac.in>



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Earth provides enough to satisfy every man's needs, but not every man's greed.

About The Conference

This conference ICEPMMDM-2021 aims at providing an ideal environment to develop new collaborations and gather scholars from all over the world to provide a platform for various researchers around the globe working on the burning issues of the environment and to foster an environment conducive to exchanging ideas and information. Through the scheduled sessions, the conference intends to create awareness amongst all the stakeholders in coherence with various current and emerging issues of environment. The topic of the conference will cover major issues related to the environmental challenges & disaster and measures that can be taken to protect the environment, gearing towards innovative approaches to environmental remediation and restoration.

Themes of the Conference

- Environmental Aspects and Impact of Climate Change in Water Sector
- Advanced and economically feasible methods for removal of pollutants in air, water and soil.
- Natural resource management
- Environmental education and awareness
- Disaster management
- Environmental innovations
- Environmental laws and policies
- Desalination and Water Conservation Schemes for Rural and Remote Areas Environmental protection measures
- Global warming and Climate Change
- Health and Environment
- Industrial waste issues and management
- Water Resource Management
- Environment Pollution Abatement/mitigation
- Other related topics

About SKIT

Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT) inspired from the learning's 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 centres of academic excellence in Northern India. The institute is affiliated to Rajasthan Technical University (RTU), Kota for offering Ph.D, Postgraduate and Graduate Courses in Engineering and Management. The institute is approved by All India Council for Technical Education (AICTE), New Delhi. Engineering branches are accredited by National Board of Accreditation (NBA), New Delhi and also by Institute of Engineers, Kolkata. Located in the Pink City Jaipur, which is a blend of traditional history and modern outlook, SKIT is putting in efforts for making industry ready engineers and managers through effective Industry –Institute Interface. Apart from university curriculum SKIT also pursues activities for research and development in various fields.

The Vision of the Institute is “To promote higher learning in advanced technology and industrial research to make our country a global player” and the mission “To promote quality education, training and research in the field of engineering by establishing effective interface with industry and to encourage faculty to undertake industry sponsored projects for students”

SKIT has been consecutively ranked No.1 in engineering programmes for 7 years from 2017-18 to 2023-24 in Rajasthan by Rajasthan Technical University (RTU), Kota.

For further information visit: skit.ac.in

Department of Chemistry

The Department of Chemistry strives its best for excellence in research and teaching. Faculty of the department is well qualified and motivated with a strong commitment towards teaching, research and mentoring. The commitment towards research is reflected in the research paper publications in reputed national and international journals as well as presentations in conferences/seminars. The department is well equipped to undertake projects sponsored by the Ministry of Human Resources and Development, Department of Science and Technology, and Council of Scientific and Industrial Research. The department also encourages industry sponsored research. The faculty has been active in organizing conferences, seminars, workshops, FDPs and scientific meetings from time to time. Department offers a vibrant and dynamic atmosphere to nurture the spirit of inquisitiveness amongst students and faculty members.

“One of the first conditions of happiness is that the link between man and nature shall not be broken.”

Royal Society of Chemistry (RSC)

The Royal Society of Chemistry (RSC) is a learned society (professional association) in the United Kingdom with the goal of "advancing the chemical sciences". It was formed in 1980 from the amalgamation of the Chemical Society, the Royal Institute of Chemistry, the Faraday Society, and the Society for Analytical Chemistry with a new Royal Charter and the dual role of learned society and professional body. At its inception, the Society had a combined membership of 34,000 in the UK and a further 8,000 abroad. The headquarters of the Society are at Burlington House, Piccadilly, London. The Society has offices in the United States, on the campuses of The University of Pennsylvania and Drexel University, at the University City Science Center in Philadelphia, Pennsylvania, in both Beijing and Shanghai, China and in Bangalore, India.

Green Chemistry Research Center (GCRC)

Green Chemistry Research Center was established in the Chemistry department of Govt Dungar College, Bikaner in the year 2004 since then the center is working for the development of Green Chemical Technology and also for creating awareness about the Green Chemistry. It is founded by Prof. Narendar Bhojak .The GCRC has initiated a new concept of Interdisciplinary research in the Govt Dungar college Bikaner in terms of BIRC which has not only become the best practice for the institution but a source of inspiration and example for many other initiatives of Rajasthan college education. The contribution towards innovation viz - Science Films, learning by doing project, e-magazine and a multi faculty research journal, Micellar technology for extraction and nanoparticle preparation, Development of low cost Green Microwave Biochemical Reactor (GMBR). Recently the GCRC is also contributing in the field of Green Auditing, NEP and Augmented and Virtual reality.

Society for Promotion and Education of Sciences (SPES)

SPES is a society, working in different areas of science and education, social welfare; its prime objective is to spread awareness of science and educational activities among various peoples. It regularly conducts and organizes seminars, symposia, and workshops in different parts of the country.

Previous Conferences of the Chemistry Department

- International Conference on Environmental Pollution Abatement & Disaster Management (ICEPADM-2021) 18th-20th October, 2021 (Online) Organised by Department of Chemistry, SKIT, Jaipur (India) in association with Indian Desalination Association (InDA).
- CSIR&DST Sponsored National Conference On "Newer Avenues in the Field of Chemical Science (NACS - 2020)",14-15 Feb 2020. NACS - 2020
- DST Sposored National Conference on "Sustainable Engineering Applications of Material Science and Physico - Chemical Innovations" (NCSEAM - 2016), 26-27 Feb 2016. NCSEAM - 2016
- DST Sponsored National Conference on "New Dimensions in Green Technology for Sustainable Development" (21-22 February 2014). NCNDGTSD-2014.
- Symposium on "Chemistry and Environment" in the International Year of Chemistry 2011(23 December,2011) in association with Eco Friends Club, SKIT.

All birds find shelter during a rain. But Eagles avoid rain by flying above the clouds. Problems are common, but attitude make the difference

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- Dr.Savita Choudhary, Department of Management Studies

Eminent Speakers

- Prof. John C. Warner, President, CTO and Chairman of Warner Babcock Institute for Green Chemistry
- Dr. Shraddhakar, Principal Engineer, Worley Engineering, West Virginia, USA
- Prof. R. K. Sharma, Coordinator, Green Chemistry Network Centre, Honorary Professor, Deakin University, Australia
- Dr. Anupama Kumar, Senior scientist, CSIRO, Adelaide, South Australia
- Manu Sikarwar, Assistant Director, Higher Education Government of Rajasthan, Jaipur, Rajasthan, India and Presently visiting researcher, PSL University Paris, France
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- Prof. Satish K. Awasthi, Head, Department of Chemistry, University of Delhi, Delhi, India
- Prof. P.K.Joshi, School of Environmental Sciences, JNU, New Delhi, India
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- Prof. Alka Agrawal, Department of Medicinal Chemistry, Banaras Hindu University, Varanasi (UP) India
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Dr. Poonam Ojha, Associate Professor, Department of Chemistry, SKIT

Live simply that others might simply live

Call forPapers

- We invite scientific fraternity to share his/her research/review/theoretical contributions at the conference.
- All participants are requested to fill the registration form on or before 25-03-2024 (for Oral / Poster).
- Abstract submission link for Participants other than SKIT: <https://forms.gle/a16k4eNZUrDo7xS87>
- Registration link for SKIT Faculty/Students: <https://forms.gle/ULoR675pdVq3k57U9>
- Template for abstract can be accessible through link: <https://bit.ly/3nwmXgD>
- After acceptance by the reviewer committee, the selected papers may be published in SKIT Research Journal.

Important Dates

- Abstract submission last date : 20 March, 2024
- Acceptance of Abstract : 22 March, 2024
- Full paper Submission : 25 March, 2024
- Last date of registration : 25 March, 2024

Registration

Category	Indian	Foreigner	Registration link
PhD Scholar/Student	INR 1000	USD 30	https://erp.skit.ac.in/register/r/icepadm2024
Academician	INR 1500	USD 50	ttps://erp.skit.ac.in/register/r/icepadmfacu2024
Industry Person	INR 2000	USD 50	https://erp.skit.ac.in/register/r/icepadmindu2024

Accommodation

Accommodation can be arranged in college hostel or college guest house or nearby hotels on request on payment.

Contact us-

Registration-

Dr.Swati Joshi- 09461207759
Dr.Poonam Ojha -09928086033

Accommodation

Dr.Anurag Sharma - 09460386437

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