Online Short Term Course on Advanced Nanostructured Materials for Sustainable Energy and Environmental Remediation-Tiny Particles, Big Effects

Organized by: Department of Chemical Engineering & Department of Chemistry, Malaviya National Institute of Technology Jaipur, Jaipur-302017, Rajasthan, India http://www.mnit.ac.in/

18th -22nd
December
2020

Register now

One Week 'Online Short Term Course' with a mission to create a knowledge sharing environment towards basic concepts and current knowledge of scientific advancements in the area of **Advanced Nanostructured Materials**, their fabrication techniques, fundamental characterization and the insight into Nano Tech applications for **Sustainable Energy** and **Environmental Remediation**.

Your participation will be related to introduction of new 'NanoWorld' and explore the broad horizon of Nanotechnology in the field of Energy and Environment to achieve the goal of sustainable development.



Event Highlights



Fabrication and
Characterization of
Nanostructured Materials

Advanced Nanostructured Materials for Sustainable Energy

Advanced
Nanostructured
Materials for
Environmental
Remediation



Organizers

Organizing Committee



Patron
Prof. Udaykumar R. Yaragatti
(Director, MNIT Jaipur)



Chief Convener Prof. Madhu Agarwal MNIT Jaipur



Convener
Dr. Lovjeet Singh
MNIT Jaipur



Coordinator Dr. Vikas Sangal MNIT Jaipur



Chief Convener Prof. Ragini Gupta MNIT Jaipur



Convener Dr. Surojit Ghosh MNIT Jaipur



Coordinator
Dr. Sonal
D
MNIT Jaipur





Chief Convener Prof. S. P. Chaurasia MNIT Jaipur



Convener
Dr. Pawan Rekha
MNIT Jaipur



Coordinator Dr. Vijayalakshmi Gosu MNIT Jaipur

About MNIT Jaipur

Malaviya National Institute Technology (MNIT) Jaipur is one of the NITs established by Ministry of Development, Resource Human Government of India. The Institute. known as MREC. earlier established in 1963 as a joint venture of the state and central Governments. Later in 2002, the college was given the status of National Institute of Technology and on August 15, 2007, proclaimed Institute of National Importance through Act Parliament. MNIT campus spreads over 325 acres of lush green area in the prime location of Jaipur city. The offers various academic institute activities in addition to research, consultancy and development. The Institute offers UG and PG (M. Tech./M.Sc. & Ph.D.) level courses to about 5000 students in almost all leading fields of engineering, technology, management, and sciences.

MNIT Jaipur ranked at 35th position in NIRF 2020 Ranking.

About the Departments

Department Chemical The Engineering was commenced in the year 1988. The PG programmes of M.Tech. and Ph.D. in chemical engineering was started in year 2006 and 2004, respectively. The current sanctioned strength of B.Tech. and M.Tech program is 96 and 30, respectively. The department is well equipped with good undergraduate research laboratories. and department aims to provide students with a balance of intellectual and practical expertise that enables them to serve the worldwide chemical industry as well as the society as a whole.

The Department of Chemistry was introduced in the year 1963. The department has PG program of M.Sc. The current sanctioned strength of M.Sc program is 30. also offer doctoral Department program. The curriculum has been designed to meet the program goals and objectives that lay more stress on learning under the guidance of a vibrant and highly qualified faculty.

Important Sessions



IIT Roorkee



Prof. Paritosh Mohanty Prof. Vimal Chandra Srivastva Prof. Deb Pratha Pradhan IIT Roorkee



IIT Kharagpur



Prof. Raju Gupta IIT Kanpur



Dr. Shamik Chowdhury IIT Kharagpur



Prof. Madhu Agarwal MNIT Jaipur



Prof. Ragini Gupta MNIT Jaipur



Dr. Ankit Tyagi IIT Jammu



Dr. Ejaj Ahmad IIT Dhanbad



Dr. Shyam Kandula KIST Seoul, South Korea



Dr. Vikas Sangal MNIT Jaipur



Dr. Sumit Sonkar **MNIT** Jaipur



Dr. Rajnish Dhiman MNIT Jaipur



Dr. Bhagwati Sharma MNIT Jaipur



Dr. Anirban Dutta MNIT Jaipur

Event Registration

Participation Type	Registration fees (INR) including GST @18%
UG/PG/PhD students of MNIT	300
UG/PG/PhD students of other institutes	500
Academicians /Researchers/Industry Professionals	700

The participants will be awarded with an *e-certificate* based on successful completion of the course.

Steps to Register

Step 1: Pay relevant amount in online mode to

Account Name: - The Registrar, MNIT Jaipur (TEQIP Phase-III)

Account No: - 36875887782, State Bank of India (SBI) MNIT Campus, Jaipur,

IFSC Code: - SBIN0015921

Step 2: Fill the Google form, link given here

Registration here: https://forms.gle/T7LCJ8bdiHuLBz938

Last Date for Registration: 13th Dec, 2020

Contact Persons

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