

REGISTRATION FORM

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Department of Chemistry, MNIT Jaipur

Dr Kanupriya Sachdev, Professor
Material Research Centre, MNIT Jaipur

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Dr Manviri Rani, Assistant Professor
Department of Chemistry, MNIT Jaipur

Dr Rajnish Dhiman, Assistant Professor
Department of Physics, MNIT Jaipur

Co-coordinator (s)

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Department of Chemistry, MNIT Jaipur

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Dr Kamlendra Awasthi, Assistant Professor

Department of Chemistry, Physics
& Materials Research Centre
Malaviya National Institute of Technology
Jaipur – 302017, Jaipur
in association with
College of Technology and Engineering
Udaipur

Short Term Course on
Current advancement and Future
Opportunities in Material Sciences and
Technologies (August 26-30, 2019)

TEQIP-III Sponsored

Name:.....

(In capital letters)

Designation:.....

Department:.....

Organization:

Address.

Contact No:

Email:

Accommodation Required: (Yes/No)

Details of course fee Payment by crossed
Cheque/ D.D. No./NEFT UTR no.

.....

Dated

Signature of the Participant:

The applicant is hereby permitted to attend
the short term course, if selected

Signature and Seal of the Sponsoring
Authority

Short Term Course

on

Current Advancement and Future
Opportunities in Material Sciences and
Technologies

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Jointly Organized by
Department of Chemistry, Physics
& Materials Research Centre
Malaviya National Institute of Technology
Jaipur – 302017, Jaipur www.mnit.ac.in
in association with
Department of Basic Science
College of Technology and Engineering Udaipur

ABOUT MNIT JAIPUR

Malaviya National Institute of Technology (MNITJ) Jaipur is one of the NITs established by Ministry of Human Resource Development, Government of India. The Institute was earlier known as MREC Jaipur. Later in 2002, the institute was given the status of National Institute of Technology, and on August 15, 2007, proclaimed Institute of National Importance through Act of Parliament. MNIT campus spreads over 325 acres of lush green area in the prime location of Jaipur city. The institute offers various academic 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.

Materials Research Centre (MRC)

MRC aims to harness the talent resources of MNITJ for promoting interdisciplinary research in appropriate materials technologies. It has been created with an objective of providing a central facility of latest and advanced analytical instruments for research in the application areas of physical, environmental, chemical, allied and interdisciplinary sciences and Technology.

MRC provides access to a wide range of state-of-the-art equipment necessary for materials characterization and synthesis, such as Nuclear Magnetic Resource, Transmission Electron Microscope, FE - Scanning Electron Microscope, Atomic Force Microscope, X-Ray Diffractometer, Mass Spectrometer, etc.

GENERAL INFORMATION

The Resource persons for the course will be highly experienced faculty members from MNIT Jaipur and NIT Jalandhar including Industry experts. Students and faculty members from government and private organizations are eligible to attend the course. The programme is of interdisciplinary nature. Only limited numbers of seats (45) are available. The interested persons need to apply on the address of the coordinators (**Dr Manviri Rani or Dr Rajnish Dhiman**) on the prescribed performa latest by 22-08-2019 through proper channel. **There is no registration fee for SC/ST/PwD/Female/OBC participants (Copy of caste certificate and aadhar card with registration form is mandatory to avail this benefit)**. No TA/DA will be paid to participants for attending the course. A limited number of rooms with shared accommodation in Hostels are available inside the MNIT Jaipur campus. Accommodation will be arranged on request on first come first serve basis and will be on actual charge basis.

REGISTRATION FEE:

Participants from Industry: **3000 INR**

Faculty members of Institutes: **2000 INR**

Research Scholars & students: **1000 INR**

There will be no registration fee for SC/ST/PwD/Women /OBC participants (Copy of caste certificate and aadhar card with registration form are mandatory to avail this benefit) (Note: DD should be drawn in favour of "The Registrar, MNIT, Jaipur" payable at Jaipur or NEFT transfer, Current A/C No.: 36875887782, Bank: SBI Bank, Branch: MNIT Campus Jaipur, IFSC Code: SBIN0015921)

OBJECTIVE OF THE COURSE

The primary objective of this short term course is to provide a platform to scientists, researchers, academicians, industry people and students to contemplate on the ongoing research in Materials Sciences from the perspective of current opportunities and future scope in physical sciences and technology. The course will cover various topics of material Science like polymer composites for environmental applications, characterization of materials by various analytical techniques, carbon materials for energy approaches, surface electrode interfaces, nanomaterials for environmental remediation etc.

IMPORTANT DATES

Last Date of Registration: 22-08-2019

CONTACT PERSONS

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