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Co-convenor:

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Ms. Vandana Chundawat, Dept. of English, MU

Ms. Vandana Malviya, Dept. of Maths, MU

#### PAYMENT DETAILS

Payment can be made by demand draft in favor of "Mewar University" Payable at Chittorgarh.

OR

Direct transfer in following a/c: A/c Name: Mewar University

Bank: HDFC

**BRANCH: CHITTORGARH (RAJASTHAN)** 

A/c no.: 07861450000093,

IFSC Code: HDFC0000786 MICR Code: 312240002

Print of transaction confirmation is to be sent along with the

registration form.

# **HOW TO REACH**

Mewar University is located at Gangrar. Gangrar is situated in between Bhilwara and Chittorgarh N.H.-79 (Delhi- Mumbai) By Road: - Gangrar is well connected to all parts of India by road. Rajasthan Roadways (RSRTC) provides very good service for Gangrar.

Distance Chart: - Kota to University: 178 K.M.

Udaipur to University: 125 K.M. Bhilwara to University: 38 K.M. Chittorgarh to University: 18 K.M. Jaipur to University: 304 K.M.

By Air: - The nearest airport is Udaipur (Maharana Pratap International Airport, Dabok ). The airport is around 112 kms from Chittorgarh City and linked by daily Air Service from New Delhi, Jaipur, Jodhpur, Ahmedabad and Mumbai.

For more details please refer to University website.

## **CONTACT DETAILS**

Dr. Gulzar Ahmed, Organizing Secretary Mo. No.: +91-9982094533, +91-9887659901

Email: ncms@mewaruniversity.co.in

ncmsphy@gmail.com

# **CONFERENCE VENUE:**

Maharana Pratap Seminar Hall, Mewar University,

Gangrar, Chittorgarh, Rajasthan, India

Web Site: www.mewaruniversity.org

# National Conference on Materials Science-2014

(NCMS-2014)

17-18 October, 2014 **Organized By** 



**Department of Physics** 

**Mewar University** 

Chittorgarh, Rajasthan-312901

Partially Sponsored By



**Department of Science and** Technology (D\$T), New Delhi



Mewar University, Chittorgarh

#### ABOUT MEWAR UNIVERSITY

Mewar University is an autonomous body promulgated by the Government of Rajasthan through Act No. 4 of 2009, passed by Rajasthan Assembly. The University is further approved by the UGC u/s 2(f) of the UGC Act 1956, with the right to confer degree u/s 22(1) of the UGC Act. Mewar University is promoted by the Mewar Education Society (MES). It is controlled by a Board of Management, constituted by the MES, which is headed by Chairperson Dr. Ashok Kumar Gadiya, a great visionary, educationist, and nationalist, who translated his ideas and dreams of promoting higher education into reality by setting up institutes of learning in various subjects. Mewar University strives to provide the best possible infrastructure and research facilities to its students and teachers. From its inception, Mewar University has focused on research oriented education and given pride of place to its Ph.D. programs on general, technical and professional subjects.

## **SCOPE OF CONFERENCE**

Conference is the best platform for the young scientist and students where they put forward their Research work in front of experts of their particular field. So to provide them a platform, the Department of Physics has taken an initiative to organize a national Conference on Material Science. The main aims of the conference are:-

- A) To provide the platform for scientific community to interact on related innovations and recent trends.
- B) To develop scientific temper in the young generation
- C) To disseminate information about latest development in recent trends in advanced material science

It is expected that the conference will generate awareness among all concerned to contribute effectively towards material science for building up innovation and entrepreneurship as pillars of the Indian technology. The Conference will focus to facilitate the exchange of latest research, current practices, and future trends in the field of material Science that would best fit for the local as well as global needs. It is expected a number of researchers from the various Institutions of the state/Country will participate and proceeding will cover diverse topics of current and of future interest.

#### THEME OF CONFERENCE

NCMS-2014 will be held during October 17-18, 2014 at Mewar University, Chittorgarh by the Department of Physics. The conference aims to focus at the current status and future prospects of research in various frontier areas of Material Science. The area to be covered in the conference includes.

- Electric and Magnetic materials
- Materials and Surface Engineering
- > Superconductors
- > Nano-structured Materials
- Semiconductors and Optoelectronics
- Soft materials, Amorphous materials
- Steel and Non Alloys
- > Thin films and Devices
- Studies of advanced materials
- Nano Lubrication and Nano fluids
- **Bio-materials**
- Ceramics
- Crystal growth and its applications
- Materials for optical storage
- > Solar-cell Materials
- Novel Materials
- **Engineering Materials**
- **Composites and polymer materials**
- > Smart/Intelligent Materials/Intelligent Systems
- New Functional Materials
- Metal alloy materials
- New Energy Materials
- > Aerospace materials
- **Chemical materials**
- Materials Machining
- Materials forming
- **▶** Materials Characterization
- > Testing and Evaluation of Materials

#### **AUTHOR GUIDELINES**

Abstracts are invited for Oral and Poster Presentation Authors are invited to submit the original and unpublished research papers related to given conference themes in the given format.

- A single paper having multiple authors should register individually if more than one author is attending the conference.
- Registration form can be downloaded from university web site.
- Authors can send their paper on email:

ncms@mewaruniversity.co.in

ncmsphy@gmail.com

□ Visit the university web site www.mewaruniversity.org for more information.

#### **IMPORTANT DATES**

Last date for Abstract/paper Submission: 20 Sept, 2014

Acceptance Intimation: 15 days after submission

Registration Deadline: 5 October, 2014 Conference Dates: 17-18 Ocotber, 2014

#### REGISTRATION DETAILS

We will send the Acceptance notification and Registration Instruction as soon as the paper is accepted.

**Registration fees:** 

• Students/Research Scholars: Rs. 1000/-

Academicians: Rs. 1500/-

Industrialists: Rs. 2000/-

## **LODGING DETAILS**

One night & one day accommodation can be provided on first come first serve basis in the university Hostel on availability on payment basis.

Charge: Rs. 500/- (Including Dinner)

Registration fee includes Conference kit, conference proceeding, breakfast and lunch.