

National Conference on Recent
Advances in Material Sciences

To,
Prof. M.Srinivas / Dr. R. N. Jadeja
Conveners
Faculty of Science,
The Maharaja Sayajirao University of Baroda,
Vadodara - 390 002.
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Travel & Accommodation

The accommodation for participants will be arranged on request in university guest house (UGH), hostels and hotels. The UGH charges are Rs. 750 per night in shared accommodation. Almost same charges will be for hotels (normal hotels). For the hotel accommodation guests are requested to directly contact to the suggested hotel. Please contact organisers for further queries.

Organizing Committee

Patron:

Prof. Parimal H. Vyas
Vice Chancellor, MSU.

Conference Chair :

Prof. A. C. Sharma
Dean, Faculty of Science, MSU.

Conveners:

Prof. M. Srinivas, Department of Physics
Dr. Rajendrasinh N. Jadeja, Department of Chemistry

Members:

Prof. N. L. Singh, Physics
Prof. Anjali Patel, Chemistry
Prof. L. S. Chamyal, Geology
Prof. H. R. Katariya, Mathematics
Prof. Rakesh S. Srivastava, BCA

Invited Speakers:

Prof. Vipin Srivastava, University of Hyderabad
Prof. A. C. Sharma, MSU, Vadodara
Prof. S S Z Ashraf, Aligarh Muslim University
Prof. D. G. Kuberkar, Saurashtra University
Prof. V. K. Gupta, Jammu University
Prof. C. N. Murthy, MSU, Vadodara
Dr. Pushpendra Tripathi, Aligarh Muslim University

* 2-3 Faculties from S.N.Bose National Centre for Basic Sciences



**National Conference on
Recent Advances in
Material Sciences**

November 23-24, 2018

Organized by

Faculty of Science

The Maharaja Sayajirao University of Baroda

Vadodara - 390 002

Co-Sponsored by

S. N. Bose National Centre for Basic Sciences, Kolkata



Registration Form

National Conference on Recent Advances in Material Sciences, 2018
Vadodara, 23-24 November 2018

The organizers would be grateful if intending participants would return this form by regular mail/electronic mail. I intend to present a paper with the tentative title:

I would prefer (a) Oral presentation
(b) Poster presentation

Authors:

The abstract must be sent by 10-Nov-2018

Title: _____ First Name: _____
Surname: _____ Position: _____
Organization: _____
Address: _____

Code/City: _____ Mobile: _____
Fax: _____ Email: _____

Accommodation: Own arrangement
 Not required Required

Registration: Rs. _____ Payment by: cash D.D.

Draft No. & date: _____

Bank Details & Address: _____
Signature: _____

Scope of the Conference

The National Conference on Recent Advances in Material Sciences will be held at Faculty of Science, The Maharaja Sayajirao University of Baroda, Vadodara during November 23-24, 2018. The event being a National Conference some of the leading national scientists will deliver invited lectures at the conference. All technical sessions, plenary lectures and invited talks will be held at Conference Venue. A wide spectrum of topics of importance for the science, engineering and technology of the materials science and its Physics and Chemistry with special emphasis on the following subjects will be discussed.

- # Nano, Bio and soft materials
- # Molecular and Supramolecular materials
- # Modeling and Mathematical applications to materials
- # Materials at extreme conditions
- # Porous and non porous materials
- # Correlated electron systems
- # Polymer
- # Glass and amorphous materials
- # Energy materials

The theme of the conference is very much suitable to the present status of the national and international research. Many groups are involved in these areas of research in the Maharaja Sayajirao University of Baroda and nearby universities; therefore the said conference will be useful to the many teachers and students, and give an opportunity to interact with the experts in the field of Materials Science. More than 100 delegates from countrywide presenting approximately 100 abstracts are anticipated to attend the conference.

The Maharaja Sayajirao University of Baroda

It is one of the oldest centres of learning in western India founded by his Highness Maharaja Sayajirao Gaekwad. Since its inception in 1949, the Maharaja Sayajirao University has made a very noteworthy progress in the academic activities by way of establishing faculties, new departments and a large number of new courses in various fields and has achieved its own height in the field of education at the national as well as international level. Its alumini includes scientific advisors and noble-laureates. Vadodara is one of the fastest growing industrial cities in India. It is on the main line linking Mumbai and New Delhi on the western coast of India. The venue of the conference, Science faculty is in the heart of the city and is easily accessible from

airport, Railway station and Bus station. The city, popularly known as the 'Cultural Capital of Gujarat' is famous for its beautiful gardens, palaces, museum and art gallery and other cultural, professional and recreational centers. The city is also selected for prime minister's dream project "Smart City".

Faculty of Science

Faculty of Science is a constituent institution of the Maharaja Sayajirao University of Baroda under the direct management and control of the university. The Faculty of Science which was known as Old Baroda college founded in 1881 started its independent existence in March, 1951 with Dr. C.S. Patel as its First Dean. All department of Faculty are actively engaged in high quality research and recognized by the national funding agencies with their prestigious programs such as UGC-SAP, DST-FIST & PURSE.

S.N.Bose National Centre of Basic Sciences

Tribute to Professor Satyendra Nath Bose
(January 1, 1894 - February 4, 1974)

For his path-breaking discovery of Bose statistics, which ultimately led to the quantum revolution of 20th Century Science.

Registration Fee

Delegates from Universities / R & D Organizations	: Rs. 1000
Delegates from Industries	: Rs. 2500
Research Students	: Rs. 750
PG Stdents	: Rs. 200

Payment should be made by DD or Cheques payable at
Vadodara

Abstracts Submission

Abstracts maximum up to one page (300 words) in the related field are invited from scientists and researchers. The soft copy (in MS Word format) of the abstracts can be sent by e-mail indicating the e-mail ID of the corresponding author in the abstract to email id rjadeja-chem@msubaroda.ac.in before **November10, 2018**. An effort will be made to publish the accepted and presented papers in the conference proceedings.