

Important Dates

Abstract Submission Opens	June 1, 2016
Registration for Conference Opens	June 1, 2016
Abstract Submission Ends	August 31, 2016
Abstract Acceptance Notification	September 15, 2016
Manuscript Submission opens	September 15, 2016
Early Bird Registration Deadline	October 15, 2016
Conference Commences	November 11, 2016

Registration Fee

Delegate Type	Upto 15 th Oct. 2016	After 15 th Oct. 2016
Foreign Delegate	250 USD	300 USD
Foreign Student Delegate	150 USD	200 USD
Indian Delegate	3500 INR	4000 INR
Indian Corporate Delegate	5000 INR	5500 INR
Indian Student Delegate	2500 INR	3000 INR
Accompanying Person (Foreign)	150 USD	200 USD
Accompanying Person (Indian)	2000 INR	2500 INR

- Fee includes one registration kit, conference lunches, dinners and cultural program.
- Payment should be made through RTGS (Bank Details will provided on request) or Demand Draft in Favor of : **Convener, ICFONM-2016** payable at Rajkot
- Spot Registration on 11th November, 2016 from 8:00 A.M to 9:00 A.M (Subject to Availability)
- Registration form is available online on www.saurashtrauniversity.edu & www.kuberkarresearchgroup.in
- Send registration form to icfonm2016@gmail.com

Contact

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International Conference on Functional Oxides and Nanomaterials November 11-13, 2016



Conveners

Prof. D. G. Kuberkar
Dept. of Physics, Saurashtra University, Rajkot
Dept. of Nanoscience & Advanced Materials

&

Prof. N. A. Shah
Department of Physics
Saurashtra University, Rajkot

Venue

Saurashtra University
Rajkot

Technical Sessions

The conference will comprise of keynote address, invited talks and contributed papers. Contributed papers will be presented orally as well as in poster session.

Presentations

Invited lectures will be of 45 (40+5) minutes duration. Duration of oral presentations will be 10 (8+2) minutes.

Presentation Awards: Two Awards will be given to two best posters and oral presentations each.

Publication

Abstract book will be published. Peer reviewed papers will be published in Journal with ISSN number.

Weather

Month of November in Rajkot has pleasant weather with day temperature ~ 20 °C and night temperature ~ 12 °C.

Accommodation

Students will be provided with accommodation on the campus at subsidized rates. For more information, please visit university website.

Excursion

Route 1: Rajkot-Gir Forest -Somnath Temple-Rajkot
(Approx 400 kms)

or

Route 2: Rajkot-Gir Forest-Somnath Temple-Porbandar
(Night Hault)-Dwarika-Rajkot
(Approx 650 Kms)



About Rajkot City

RAJKOT is the capital of Saurashtra region & is the fourth largest city of Gujarat State having population of about 1.7 million. It is an educational and industrial hub of Gujarat known for ceramic industries, foundries, kitchenware, gold and silver jewellery and oil industries. Geographically, it is centrally located in the Saurashtra region with Dwarika, the capital and abode of Lord Krishna about 250 kms away on west and Gir forest, the only habitat famous for ASIATIC Lions about 150 kms south and Somanath Temple of Lord Shiva, the First “JYOTIRLINGA” in India, on 200 kms south.

About Saurashtra University

Saurashtra University, established in 1967 is one of the largest affiliated State Universities of Gujarat State, is accredited with A-grade by NAAC. It has more than 300 affiliated colleges spread in NINE districts of Saurashtra region and 29 P.G. Departments on the 360 acres of lush green campus at Rajkot. Four Departments on the campus are supported under UGC- DSA SAP programme and three Departments are financially assisted under DST – FIST programme. University is running CBCS programme for all the graduate and post graduate courses and has collaborations and linkages with many national and international institutes, universities, laboratories etc.

Dept. of Physics & Dept. of Nanoscience

Department of Physics established in 1979 is a major science department of Saurashtra University. Till date around 1800 M.Sc Physics graduates have passed out from the department & 130 Ph.d degrees have been awarded. Major thrust areas of research in the department are: Experimental Condensed Matter Physics, Material Science, Space & Atmospheric Physics. Department is funded under DST-FIST (I) and UGC-SAP (III) schemes. It has a GUJCOST Center of Excellence in Nano materials.

Department of Nanoscience & Advanced Materials is a new department funded by Government of Gujarat to cater the need of the students of Saurashtra region to learn about Nanoscience & Nanomaterials and to bridge the gap between university and industries of the state. Under this department, M.Sc. (Applied Physics) integrated course with specialization in Nanoscience & Nanotechnology will commence from June 2016.

International Advisory Committee

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Prof. N.A. Shah	Saurashtra University

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Prof. M.J. Joshi	Saurashtra University, Rajkot
Prof. D.G. Kuberkar	Saurashtra University, Rajkot
Prof. N.A. Shah	Saurashtra University, Rajkot

About Conference

- International Conference on Functional Oxides & Nanomaterials (ICFONM-2016) is organized by Saurashtra University, Rajkot (India) during November 11-13, 2016 at Rajkot, as a part of Golden Jubilee celebration (1967-2016). Functional oxides play an important role in modern electronic devices and sensors due to the interesting & interrelated properties and functionalities exhibited by them. Nanomaterials are the materials for future applications in almost all walks of human life including medicine, robotics, communication, environment, space, agriculture, sports, consumer goods, education, transportation etc.
- ICFONM-2016 will provide a platform to discuss and understand the latest developments in the field of advanced functional materials, oxides, Nanomaterials, thin films & devices by way of invited talks by subject experts from India and abroad, oral & poster presentations by the young research students. We expect around 200 participants including overseas and Indian delegates.
- ICFONM-2016 jointly hosted by the Department of Physics and Department of Nanoscience & Advanced Materials of Saurashtra University is the first international event organized in the subject of Physics, Nanoscience & Material science.
- We extend a hearty well-come to all the interested participants at ICFONM-2016 at Rajkot.

Topics to be covered

1. Functional Oxides and Ceramics
2. Nanomaterials, Q-dots, Nanowires, Graphene
3. Thin film & Devices for practical applications
4. High- T_c Superconductors, Multiferroics, Manganites, Diluted Magnetic Semiconductors
5. Ferrites and Magnetic oxides
6. Dielectric and Ferroelectric Materials and devices
7. Gas and Magnetic Sensors
8. Solar Cells, Ionic Conductors, Thermoelectric Materials
9. Advanced Materials Characterization Techniques using Synchrotron radiation : PES, XAS, EXAFS, XFS and XRR
10. SHI Ion Irradiation & LEI Implantation in materials
11. Optical Spectroscopy Study: RAMAN, PL, UV-Vis & IR
12. Microscopy : AFM, SEM, MFM, TEM