

**NATIONAL CONFERENCE ON  
CHEMISTRY OF MATERIALS  
[NCCM 2009]**

**February 20 – 21, 2009**



**Organized by**

**Department of Chemistry  
University of Mumbai  
Vidyanagari, Santacruz (East)  
Mumbai, 400 098  
INDIA  
Web site: <http://chem.mu.ac.in>**

## **SCOPE OF THE CONFERENCE:**

The international conference will feature thematically arranged invited lectures by eminent scientists from India and abroad and contributed papers in the following areas:

- ❖ Nano-materials
- ❖ Catalysts
- ❖ Supramolecules
- ❖ Macromolecules
- ❖ Chiral compounds
- ❖ Chemical and biological sensors
- ❖ Semiconductors
- ❖ Thin films

## **IMPORTANT DATES:**

Pre-registration and submission of abstracts: **December 15, 2008**

Acceptance of abstracts: **January 10, 2009**

Payment of registration fees: **January 30, 2009**

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## **ADDRESS FOR CORRESPONDENCE**

**Dr. A. K. Srivastava**, Convener, NCCM-2009, Professor and Head

**Dr. V. R. Ajgaonkar**, Secretary, NCCM-2009

Department of Chemistry, University of Mumbai, Vidyanagari, Santacruz (East), Mumbai-400098, INDIA

**Phone number:** 91-22-26526119    **Fax:** 91-22-26528547

**Emails:** [nccm.2009@gmail.com](mailto:nccm.2009@gmail.com), [vrajgaonkar@gmail.com](mailto:vrajgaonkar@gmail.com)

## **CALL FOR ABSTRACTS**

The abstract of the paper should be preferably submitted online or as an email attachment. It should be typed in Microsoft Word using Times New Roman with Font size 12.

## **REGISTRATION**

All the participants of the **NCCM - 2009** should get registered before the deadline by sending duly filled pre-registration form along with the registration fee by demand draft payable at Mumbai in favour of '**National Conference on Chemistry of Materials**' (A/c payee only) to the **Secretary, NCCM - 2009**. A pre-registration proforma is provided with this circular. If required, xerox copy of this proforma may be used.

## **REGISTRATION FEES**

Students	Rs. 300/-
Delegates from Universities/Educational Institutions and Government Departments	Rs. 500/-
Delegates from Industries	Rs. 1000/-

## **ACCOMMODATION**

Accommodation for delegates will be arranged in the University guest houses/hostels, the details of which will be made available on the conference website shortly.

## **UPDATES ABOUT THE CONFERENCE**

The updates about the conference will be sent to the interested persons and also will be made available on the web site: <http://chem.mu.ac.in>

## **ABOUT THE CITY OF MUMBAI**

**Mumbai**, which was previously known as **Bombay** is a major metropolitan city of **India**. It is the state capital of **Maharashtra**. Mumbai city is known as the business capital of India, it being the country's principal financial and communications centre. The city has the largest and the busiest port handling India's foreign trade and a major International airport.

Mumbai is part of India's beautiful west coast that runs down from Gujarat, through Mumbai to Goa, Karnataka and Kerala. It is a group of seven islands in the Arabian Sea, which lies off the northern Konkan coast on the west of **Maharashtra** state in India. These seven islands, which were once separated by creeks and channels were filled and bridged over the years by the inhabitants.

### **Sight Seeing**

There are several popular sightseeing locations in and around Mumbai. Some of these are: Gateway of India, Flora Fountain (Hutatma Chowk), Haji Ali, Kamala Nehru Park & Hanging Garden, National Park, Canheri caves, Essel World, Mahalaxmi Temple, Mount Mary Church, Mahalaxmi Race Course, Nehru Planetarium and Science Centre, The Prince of Wales Museum, Taraporewala Aquarium, Victoria Gardens (Veermata Jeejabai Bhonsle Udyan), Chowpatty, Juhu, Manori, Erangal and Gorai Beaches, Elephanta Caves (30 minutes by launch from Gateway of India).

The hill stations Lonavala, Khandala and Matheran are about 100 – 120 km from Mumbai by rail/road.

The land marks can be identified in the enclosed Mumbai map.

### **Climate**

The weather in the month of February is very pleasant with day temperatures ranging between 28- 32 °C and night temperatures ranging between 15- 20 °C.

## **ABOUT THE UNIVERSITY OF MUMBAI**

The University of Mumbai (known earlier as University of Bombay) is one of the oldest and premier Universities in India. It was established in 1857 consequent upon "Wood's Education Dispatch", and it is one amongst the first three Universities in India.

The profile of this University carved out in 150 years of its functioning attests to its manifold achievements as the intellectual and moral powerhouse of the society. The University has always given its best to the country in general and to the city of Mumbai in particular by enthusiastically shouldering an ever-growing load of social values and opportunities.

The University has two campuses of area 230 acres and 13 acres, with 1.25 million square feet of built-up area, 22 thousand sq. feet of classrooms and 84 thousand sq feet of laboratory space. It has two post-graduate centers, 354 affiliated colleges and 36 Departments. It has established its name in industrial collaborations and runs various professional courses.

## **ABOUT THE DEPARTMENT OF CHEMISTRY**

The University Department of Chemistry established in the year 1967, conducts two-year post-graduate courses in Physical, Inorganic, Organic and Analytical Chemistry, leading to the award of M. Sc. (By Papers) degree. In addition, it also conducts programs for M. Sc. (By Research), and Ph. D. degrees.

The department runs projects received from the various national funding agencies such as UGC, DST, CSIR, DAE etc. and also from the Industries. The Department has on going DST-FIST and UGC\_SAP programmes.

## **LOCATION**

The Department of Chemistry is housed in the Lokmanya Tilak Bhavan building of the University of Mumbai's Vidyanagari Campus. Its green, cool and vibrant environs stimulate students to study, discuss, create and evolve.

## **HOW TO REACH VIDYANAGARI**

Mumbai has one of the most efficient and reliable public transport network. One can travel by Autorickshaws / Taxis to reach Vidyanagari from the nearest stations, Santacruz on Western Railway or Kurla on Central Railway. For longer distance, you can use either the BEST Bus Network or the Mumbai Local train System.

Most of the through trains coming from South and North India halt at Dadar. One can take a taxi for Vidyanagari either from Dadar (West) if you come by Western Railway train or from Dadar (East) if you come by Central Railway. In case if the train on Western Railway is terminating at Bandra terminus, you can take an autorikshaw or a taxi for Vidyanagari from just outside the station on eastern side. If the train on central railway is terminating at Kurla (Lokmanya Tilak terminus), you can take an autorikshaw or a taxi for Vidyanagari from just outside the station.

## **AIR PORTS**

International flights land at Sahar Airport (Chatrapati Shivaji International Airport), which is about 10 km from Vidyanagari. The Domestic Airport- Santacruz is about 7 km. Pre paid taxis are available at the Airports. Autorickshaws are also available for Vidyanagari.

**PRE-REGISTRATION FORM**  
**NCCM - 2009**  
Department of Chemistry  
University of Mumbai  
Vidyanagari, Santacruz(E), Mumbai – 400 098, INDIA

Name:

Institution:

Address for Correspondence:

Telephone: (O)  
(mobile)

(R)

Fax:

Email:

- I would like to attend the conference
- I would like to present a paper.
- Registration fee is sent herewith
- Registration fee will be sent before due date
- Abstract of the paper is enclosed
- Please make arrangement for my accommodation

Tentative title of the paper:

Date:

Signature

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To

**Dr. V. R. Ajgaonkar**  
Secretary, NCCM-2009  
Department of Chemistry  
University of Mumbai, Vidyanagari,  
Santacruz(E), Mumbai – 400 098, INDIA

## **Patron**

**Dr. Vijay Khole**, *Vice-Chancellor, University of Mumbai*

## **Co-Patron**

**Prof. A. D. Sawant**, *Pro-Vice-Chancellor, University of Mumbai, Mumbai*

## **National Advisory Committee**

**Dr. Ayyappanpillai Ajayaghosh**, *NIIST, CSIR, Trivandrum*

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**Prof. M. M. Salunkhe**, *Shivaji University, Kolhapur*

**Dr. A. K. Tyagi**, *BARC, Mumbai*

**Prof. G. D. Yadav**, *MUICT, Mumbai*

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## **Local Organizing Committee**

**Prof. B. H. Mehta**

**Prof. S. H. Mashraqui**

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