

Souvenir

On this occasion a souvenir cum abstract will be distributed to all the delegates. The art work/positive (A4 Size) for the advertisement should be sent to the conference secretariat with payment before 31 January, 2012.

Advertisement Rate

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Half Page: (B/W) : Rs 10,000

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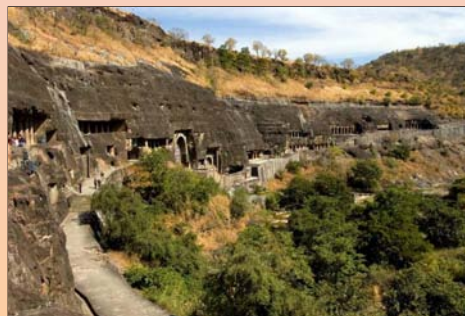


A Warm welcome to India

India or Bharat is the Destination of the Millennium, a Land of All Seasons where beauty beckons, culture echoes, diversity delights and tradition talks. Those who reach India are greeted with a gracious Namaste, hospitality and respect - a tradition in tune with the country's age-old motto "Atithi Devo Bhava" where the guest is treated as God. Discover and explore this wonderful peninsular subcontinent that is India, the land that projects Unity in Diversity - surrounded by the grand snow capped Himalayan ranges in the North, the spectacular coast-line offered by the Arabian Sea in the West, the Vast Bay of Bengal in the East, and the awesome Indian Ocean in the South.

In order to give a glimpse of this ancient country to the delegates, two excursions are being planned (Subject to enrollment of a minimum of ten delegates for each).

Taj Mahal is regarded as one of the eight wonders of the world, and some Western historians have noted that its architectural beauty has never been surpassed. The Taj is the most beautiful monument built by the Mughals, the Muslim rulers of India. Taj Mahal is built entirely of white marble. Its stunning architectural beauty is beyond adequate description, particularly at dawn and sunset. The Taj seems to glow in the light of the full moon. Taj Mahal was built by a Muslim Emperor **Shah Jahan** (died 1666 C.E.) in the memory of his dear wife and queen **Mumtaz Mahal** at Agra, India. It is an "elegy in marble" or some say an expression of a "dream." Taj Mahal (meaning Crown Palace) is a Mausoleum that houses the grave of queen Mumtaz Mahal at the lower chamber. Taj Mahal is in the city of Agra, third biggest city in the northern Indian state of Uttar Pradesh which is positioned on the banks of the river Yamuna and lies between 27.18° N and 78.02° E. The distance from Mumbai is about 1200 km.



Visit to Ajanta & Ellora

Ajanta and Ellora caves, created during the span from the 2nd century BC to the 8th century AD, are two of the most appealing tourist destinations in India. They demonstrate the story of Buddhism, covering a period from 200 BC to 650 AD. The 29 caves were constructed as retreats of the Buddhist monks, who sermonized and performed religious ceremonies in the Chaityas and Viharas. These caves have stunning figures carved out with the help of hammer and chisel by the saints. A lot of the caves display panels illustrating tales from the

Jatakas - tales of the several incarnations of the Buddha. One can notice portrayals of nymphs and princesses among various other depictions. The distance from Mumbai is about 350 km.

3rd International Conference on Sediment Management: Focus on Analytical Methodologies and its Implication on Environment (I2SM-2012)

March 20 - 22, 2012



Venue
Prakruti Resorts Ltd.
Alibaug, Raigad District, Maharashtra
Conference Website: <http://www.aeaci.org>



I2SM-2012

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Sediment Management: Focus on Analytical Methodologies and its Implication on Environment

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Alibaug, Raigad District, Maharashtra

Sponsored by

Board of Research in Nuclear Sciences (BRNS)

& Supported by

Mines de Douai, Paris, France

Organised by

Association of Environmental Analytical Chemistry of India (AEACI)

Analytical Chemistry Division
Bhabha Atomic Research Centre
Trombay, Mumbai-400 085, India

Deadlines

30-10-2011 : Submission of abstract & registration form

15-11-2011 : Notification of the acceptance

30-12-2011 : Submission of full length article



About the venue:

I2SM will be organized in Prakruti Resorts Ltd., which is located in a peaceful and excellent natural environment conducive for thematic scientific discussions. It has

air-conditioned conference halls equipped with the latest audio-visual technology and ensures privacy & comfort. The resort is located about 135 km away from Mumbai, a three hour drive via Alibaug. The resort is easily accessible by road. For the sea lovers, catamaran plies between Mumbai and the resort. The virgin beach of Kashid is just a stone's throw away from the resort. More details about the venue can be downloaded from <http://www.prakrutiresorts.net>

SCOPE

For many decades, waterways were exposed to a wide range of contaminants. Throughout history, the estuaries contributed largely to the economic prosperity of people who live nearby. This prosperity is related to the sediments brought by the rivers. Industrialization and modern life style have also resulted in contamination of river and its sediment. Some laws in addition to a good control over the pollution sources were established to limit the release of contaminants into biosphere. However, sediments still contain the contaminants posing a serious threat to the environment. In view of this the sediments' management on a world scale is an important step to understand pollution and its control. This international conference is expected to cover various aspects of sediments science & technology. The first of the series was held in 2008

at Lille–France followed by second at Casablanca, Morocco in 2010. These symposia gave the opportunity to discuss the recent advances related to the scientific issues pertaining to sediments, and also gave the opportunity for experts and beginners from all over the world to meet and exchange ideas. The scientific success of the first & second conferences has encouraged to organize third conference in 2012, in India. Bhabha Atomic Research Centre, Department of Atomic Energy has accepted the responsibility of organizing I2SM in India.

Topics to be covered during I2SM 2012

- ✦ Modern & conventional analytical methodologies for the treatment of the polluted sediments.
- ✦ Recent advances in analytical instrumentation for in-situ sediment monitoring.
- ✦ Natural and anthropogenic radioactive content in sediments.
- ✦ Transportation of contaminants.
- ✦ Impact of contaminants in sediment on the flora and fauna.
- ✦ Eco-toxicological approaches and the development of biotests.
- ✦ Water treatment and analysis.
- ✦ Advance detection techniques for "Sediment Mineralogy".
- ✦ Assessment of sea and river sediments dredging in the domain of civil engineering.
- ✦ Management of the dredging operations and the storage of sediments.
- ✦ International status of costal regulation zone (CRZ) Act.

SUBMISSION OF ABSTRACTS

Registered participants are entitled to submit more than one abstract as presenting author and should submit the same electronically by uploading on the website. A few abstracts will be selected for oral presentation and the instructions for preparation of abstract are given below:

Paper Title: Times New Roman (14 font size), Upper and Lower Cases

A.B. Authorname¹, C.D. Authorname² (12 Font Size)

¹ Institution Affiliation (11 font size)

² Institution Affiliation (11 font size)

Instructions for abstract formatting: One page abstract in A4 size paper (297 mm x 210 mm) with 25 mm margins on all sides; portrait orientation; Times New Roman font; 12 point font size; single spacing; 5 spaces indenting; justified all sides. At the end of the abstract 2-3 references may be given.

It is mandatory to include a few lines on Results and Discussion. Authors are also encouraged to include either a Table or a Figure, if necessary.

A fully completed registration form with the registration fee must accompany the abstract so as to reach the secretariat not later than 30th October, 2011. E-copy of the full text of the manuscript not exceeding 4000 words including references in Microsoft word must be submitted to the secretariat by 30th December 2011 by uploading on the conference website. Efforts will be made to publish some of the selected papers in a suitable peer reviewed Journal as recommended by the review committee. The template and guidelines for the preparation of the manuscript can be downloaded from the website:

<http://www.aeaci.org>

ACCOMODATION

Accommodation for the participants will be arranged at the venue of the conference (Prakruti Resorts Ltd.) at Raigad District, Maharashtra, India. However, for some of the student participants accommodation in nearby hotels will be explored.

REGISTRATION FEE

Indian delegates

Professor/Lecturer/Scientist/RA : Rs.4000 and accommodation as applicable

Students : Rs.3000 and accommodation as applicable

Accompanying Person: : Rs 10,000 (For all three days, including Boarding and Lodging)

*Foreign delegates including accommodation

From South Asian countries : Euro 400 (Double Occupancy) / 600 (Single Occupancy)

Other Foreign delegates : Euro 800 (Double Occupancy) / 1000 (Single Occupancy)

Accompanying Person : Euro 500 (For all three days, including Boarding and Lodging at the venue and on 19th night and 23rd night at TSH, BARC, Mumbai)

***Note:** In the case of foreign delegates, the registration fee covers the expense for their stay and Breakfast/Lunch/Dinner/two coffee/tea breaks for three days (20-22nd March, 2012) at Prakruti Resorts Ltd. and on 19th Night and 23rd Night at TSH, BARC, Mumbai and one local excursion [forest trekking at Alibaug].

Transport from Airport can be arranged at an additional cost of Euro 30 per trip (one way)



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Sediment Management
I2SM-2012

March 20 - 22, 2012



Registration Form

Name: Prof./Dr./Mr./Mrs./Ms:

Job Title & Organization:

Address for Communication:

Telephone: (O)..... Mobile:..... E-mail:.....

Title of the paper:

Accompanying Person (s):

Accommodation: Single Double (tick mark)

Payment Details:

Demand draft No:..... Dated

Drawn in Favour of "AEACI" payable at Mumbai in India for an amount of (in words).....
.....Rs ()..... towards registration and accommodation charges, as applicable.

Date:.....

Place:..... Signature:.....

Note: Registration form duly filled along with D.D. should be sent to the Secretary, I2SM, Analytical Chemistry Division, Mod-Lab, BARC, Trombay, Mumbai 400094, India on or before October 30, 2011. Overseas delegates are advised to remit the registration fee by bank transfer for which details are given below. The registration form can be downloaded from <http://www.aeaci.org>

Bank Details: Saving Bank account No 31562191823; Swift Code of BARC, SBI Branch: SBININBB508. IFSC code: SBIN0001268, (SBI, BARC Branch Code 1268) Trombay, Mumbai-400085, India.



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Organised by
Association of Environmental Analytical Chemistry of India (AEACI),
C/o. Analytical Chemistry Division, Bhabha Atomic Research Centre,
Trombay, Mumbai-400 085, India