

WEATHER

The temperature will be around maximum ~ 23°C and minimum ~ 10°C in Dhanbad during December.

PROGRAMME

The programme of the Conference includes invited papers, oral and poster presentations and lectures by eminent scientists in five parallel sessions viz. Inorganic, Organic, Physical, Analytical and Environmental and Pharmaceutical & Biochemistry Sections. Some Memorial Lectures have also been arranged during the Conference. LCD facility will be provided by the organizers for paper presentations in all the sections.

PROVISIONAL PROGRAMME

Monday, 15th December, 2014

08:30 to 10:00 AM Registration and kit distribution
10:00 to 01:00 PM Inauguration, keynote address
01:00 to 02:00 PM Lunch
02:00 to 02:30 PM Sectional Presidents address in respective sections
02:30 to 05:30 PM Invited lectures and paper presentations
05:30 to 07:00 PM Poster presentations
07:00 to 08:30 PM Cultural Programmes
08:30 PM onwards Dinner

Tuesday, 16th December, 2014

09:00 to 01:00 PM In parallel session :
(A) International Symposium on SATAC
(B) Symposium on Coal, Petroleum and Solar Energy
01:00 to 02:00 PM Lunch
02:00 to 06:00 PM Invited lectures and paper presentations
06:00 to 07:00 PM Poster presentations
07:00 to 08:00 PM ICC General Body Meeting (to be attended by fellows only)
08:00 PM onwards Dinner

Wednesday, 17th December, 2014

09:00 to 01:00 PM Invited lectures and paper presentations
01:00 to 02:00 PM Lunch
02:30 to 04:00 PM Valedictory Functions
The detailed programme of each day and each section shall be circulated in the Conference.

We earnestly hope that you would participate in the Conference and get yourself registered in advance.

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Ex-V.C.
North Vijay Nagar
Agra -282004
(M) 09412589069

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ADVISORY COMMITTEE AT INDIAN SCHOOL OF MINES, DHANBAD

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Prof. G. Udayabhanu Chairman	
Prof. D. D. Pathak Convener & HOD	Dr. M. Yadav Co-Convener
Dr. R. P. John Treasurer	Dr. Sagar Pal Organizing Secretary

Local Organizing Committee:

Prof. V. P. Sharma, PCE & HOD, Petroleum Engineering
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Prof. S. K. Maiti, HOD, ESE, ISM, Dhanbad
Prof. A. K. Verma, HOD, Applied Geology, ISM, Dhanbad

GENERAL INFORMATION

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ABSTRACTS

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JOURNAL OF INDIAN COUNCIL OF CHEMISTS

The Council is publishing biannual Journal of Indian Council of Chemists which incorporates review articles, short communications and research papers. The journal is supplied without any charges to all the fellows. The Institutional membership is Rs. 1000/- (One thousand only) annually. All correspondence and the subscription may be sent to:

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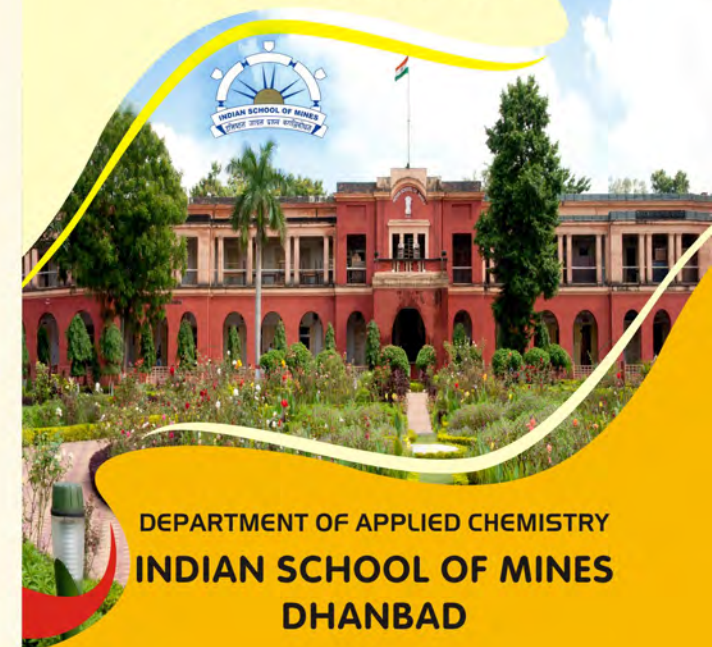
IMPORTANT DATES

Last date of submitting	
Paper in Symposium -	15 th Nov., 2014
Accommodation request -	1 st Dec., 2014
Advance Registration -	1 st Dec., 2014
On the Spot Registration -	After 1 st Dec., 2014



XXXIII ANNUAL CONFERENCE INDIAN COUNCIL OF CHEMISTS

15th - 17th DECEMBER, 2014



DEPARTMENT OF APPLIED CHEMISTRY
INDIAN SCHOOL OF MINES
DHANBAD

SECOND CIRCULAR

Website: www.chemicc.com
Email : iccdhanbad@gmail.com

Dear Colleagues,

You are already aware from the First Circular that the 33rd Annual Conference of the Council will be held at **Department of Applied Chemistry, Indian School of Mines, Dhanbad (Jharkhand)** from 15th-17th December, 2014. A large number of papers have already been received by us for Oral/Poster presentations. The Organizing Committee is looking forward to your active co-operation and participation in this Conference.

REGISTRATION

All participants are requested to register in advance by returning the enclosed 'Registration Form' duly completed along with the **registration fee of Rs. 1800/- (One thousand eight hundred only)** by December 1st, 2014. The registration fee should be paid by a demand draft made in favour of the 'Indian Council of Chemists' payable at Agra. **Registration fee for accompanying adult (spouse & children) is Rs. 900/- (Nine hundred only) without kit.** The registration form along with demand draft should be sent to **Dr. M.K. Rawat**, Treasurer, ICC, Principal, Agra College, Agra-282002

On the spot registration fee will be Rs. 2500/- (Two thousand five hundred only). Your co-operation is requested in getting registered in advance.

MEMBERSHIP

All authors contributing a paper must be fellow of the Council. Their fellowship fee for the year 2014 must be paid, otherwise the paper will not be considered for presentation. **Annual fellowship fee is Rs. 600/- (Six hundred only) and Life Fellowship is Rs. 6000/- (Six thousand only).** The fee be paid by Demand Draft drawn in favour of 'Indian Council of Chemists' payable at Agra, which should be sent to Treasurer, ICC.

INTERNATIONAL SYMPOSIUM ON APPLICATIONS OF THERMAL ANALYSIS AND CALORIMETRY(SATAC-2014)

ICC organized SATAC-2010, the first Symposium on Applications of Thermal Analysis and Calorimetry during the 29th ICC at Chandigarh in December, 2010. A special Volume was also brought out (Vol 107, No 1, January 2012) by the leading international Journal of the field, Journal of Thermal Analysis and Calorimetry which is published by Springer, Europe and, has present Impact factor of 2.206) to commemorate the event of "29th ICC-SATAC 2010"(www.springeronline.com/jtac/ 10973). This year too, the ICC is organising an INTERNATIONAL SYMPOSIUM ON APPLICATIONS OF THERMAL ANALYSIS AND CALORIMETRY during this year's ICC Conference. It will be held on 16th December and some of the leading luminaries in the field of Thermal Analysis are expected to participate. Some leading instrument manufacturers (manufacturing thermal instruments) are also likely to deliberate and deal with the new breakthroughs in TA instrumentation. It will be a unique opportunity to see the interaction of academia, manufacturers and users in the field of TA&C. May submit an abstract (200-250 words) of paper related to any aspect of such applications to the Chairman of the workshop, **Prof Ranjit K Verma, Pro Vice Chancellor, Patna University, Patna-800 005 profkrverma@gmail.com; pvc@pucmail.ac.in [Tel: (+612) 2372204 (O) / 2678101 (R) Cell: +9431068823/+9471004494; Fax: (+612)2372204].**

Symposium ICC 2014 on Coal, Petroleum and Solar Energy

During the Conference, a special Symposium on "Coal, Petroleum and Solar Energy" will be held to discuss the energy scenario of the Country. The Symposium will be specially focused on the Coal, Petroleum and Solar energy. Some eminent speakers from all over the Country will participate and deliver the invited talks.

AWARDS

The Council gives the following awards every year:

- Life Time Achievement Award**, carrying a citation and Gold Medal to be given annually to a senior eminent scientist preferably above the age of 60 years, who has made distinguished contribution to any field of Chemical Sciences.
- Prof. Wahid Uddin Malik Memorial Award**, carrying a citation and cash award of Rs. 15,000, given annually to an eminent Chemical Scientist on the basis of his / her significant contribution in any field of Chemistry. The award has been instituted by **Mr. Mujeeb Malik**, son of **Prof. W.U. Malik**.
- Prof. S. P. Hiremath Award**, carrying a citation and a cash award of Rs. 15,000/- given annually to an eminent scientist actively engaged in any branch of Chemistry at National level on the basis of his/her significant contribution. The award has been instituted by **Dr. (Mrs.) Ujwala S. Hiremath**, wife of **Prof. S.P.Hiremath**.
- Dr. Arvind Kumar Memorial Award**, carrying a citation and cash award of Rs. 10,000/-, given annually to an Indian Scientist, up to the age of 45 years, actively engaged in any area of Chemical Sciences at national level. The award has been instituted by **Ms. Bharati Arvind**, wife of **Dr. Arvind Kumar**.
- Prof. Kaza Somasekhara Rao Award**, instituted in the memory of his wife **Smt. Kaza Indiradevi**, carrying a citation and a cash award of Rs. 10000/- only for best Women Scientist in Chemistry.
- Prof. G. Gopala Rao Centenary Commemorative Award**, carrying a citation and a cash award of Rs. 1000/- given annually to one young researcher whose paper, presented in the Analytical Chemistry/Physical Chemistry section by rotation.
- Prof. S. C. Ameta Award**, carrying a citation and a cash award of Rs. 1000/- given annually to one young researcher whose paper, presented in the Physical Chemistry section.
- Prof. C.P. Bhasin Award**, instituted in the memory of his mother **Late Smt. Sudesh Bhasin**, carrying a citation and a cash award of Rs. 1000/- only for best oral presentation in Inorganic Chemistry section.
- Dr. R. K. Agarwal Award**, instituted in the memory of his father **Late Sri Madhusudanji** carrying a citation and a cash award of Rs. 1000/- only for best poster presentation in Inorganic Chemistry section.
- Dr. V. K. Sharma Award**, carrying a citation and a cash award of Rs. 1000/- only for best oral presentation in Pharmaceutical Chemistry section. The award has been instituted by **Dr. Bharat Parashar**, Udaipur.
- Prof. G. L. Talesara Award**, instituted in the memory of his father **Late Sri Nandlal Talesara**, carrying a citation and a cash award of Rs. 1000/- only for best oral presentation in Organic Chemistry section.
- Dr. G. D. Nigam Award**, instituted in the memory of his parents **Late Jaishree Gopalji**, carrying a citation and a cash award of Rs. 1000/- only for best poster presentation in Anal. & Environment Chemistry section.
- Prof. G. K. Chaturvedi Award**, carrying a citation and a cash award of Rs. 1000/- only for best oral presentation in the field of coordination chemistry in Inorganic Chemistry section. The award has been instituted by **Prof. G. K. Chaturvedi**, Agra himself.

- Prof. A. P. Mishra Award**, instituted in the memory of his father **Late Sri Ram Pyare Mishra**, carrying a citation and a cash award of Rs. 1000/- only for best oral presentation in Inorganic Chemistry Section preferably in the area of Bioinorganic / Medicinal Inorganic Chemistry.
- Prof. S. T. Nandibewoor Award**, instituted in the memory of his parents **Smt. & Shri T. Nandibewoor & Smt. & Shri V. Javali**, carrying a citation and a cash award of Rs. 1000/- only for best oral presentation in Chemical Kinetics / Physical Chemistry Section.
- Prof. Sudhir K. Banerjee Memorial Award**, carrying a citation and a cash award of Rs. 2500/- only for Senior Scientist, who has made significant contribution in the field of Organic Chemistry. The award has been instituted by his wife **Mrs. Aparna Banerjee**, Udaipur.
- Prof. D. Ashok and Dr. M. Sarasija Award**, instituted in the memory of their parents **Sri. D. Gangaram and Smt. D. Shankaramma**, carrying a citation and cash award of Rs. 1000/- given annually to one young women researcher, up to the age of 35 years, whose oral paper is presented and defended in the Organic Chemistry Section.
- Woman Scientist Award**, carrying a cash award of Rs 1500, a citation for best oral presentation in Anal and Environmental chemistry by **Dr. Kalpana** in the memory of her mother-in-law **Late Smt. Shanti Sinha**.
- Young Scientist Award**, The Council gives an award and a certificate to young scientists upto the age of 35 years for the best paper presented in oral and poster sessions separately in all the five sections. Some of the awards have been instituted for Best Oral presentations in (i) Inorganic Award chemistry section by Prof. M.M. Taquekhan, Hyderabad. (ii) Prof. V.Anatraman, Vishkapatnam in Physical Chemistry section. (iii) Prof. K. Soma Sekhara Rao, Nagaland in Anal. and Environment Chemistry section.
- Maximum Participation Award**, The Council gives a 'Maximum Participation Award' to the College/ Institution from where maximum number of delegates participate in the Conference with the exception of the Colleges/ Institutions of the city where the Conference is being organized. Prof S. P. Hiremath, Dharwad has instituted this award.

ACCOMMODATION

The organizers are arranging accommodation for delegates from 15th to 17th December 2014 at ISM guest houses and hostels. Delegates are also advised to get their return journey reservation done from their own places. There is hostel accommodation available at the campus for student participants in separate boys & girls hostels. Other delegates will be accommodated at ISM guest houses on twin sharing basis. **Accommodation charges will be Rs.1800/-(One thousand Eight Hundred only)** per person for the delegates residing in guest houses and Rs. 1000/-per student participant seeking hostel accommodation, for the entire period of conference, i.e. 15th - 17th December 2014. The same charges will be applicable for the accompanying person, i.e Rs. 1800/-per person staying in guest house and Rs.1000 per person staying in hostel. The demand draft/multicity cheques drawn in Favour of "ICC Conference 2014" payable at Dhanbad should be sent to **Dr. Rohit P. John, Treasurer, ICC Conference, Department of Applied Chemistry, Indian School of Mines, Dhanbad-826004.**

Transportation will be provided from the guest house/hostel to the venue of the conference. **Dr. Somnath Chattopadhyay is Chairman of the Transport Committee, Mobile : 09431954821, E-mail : somuismu@gmail.com, somnathbit@rediffmail.com**

PLACES OF TOURIST INTEREST NEARBY DHANBAD

One of the major attractions for the delegates is to plan a visit to Calcutta which is about 4 hours journey by train. Other places of historical interest are Lord Shiva Temple, Baidyanath Dam (Jyotiling), Deoghar, Panchet Dam, Maithon Dam, Topchanchi, Panrra, Shakti Mandir, Charak Pathar, Chati Gobindur, Bhatinda Water Falls, Birsa Munda Park, Jain Temple etc.

LIST OF HOTELS IN DHANBAD WITH TARIFFS

The list of Hotels in Dhanbad with tariffs is given below for the convenience of the delegates/participants of ICC. They may contact directly with the hotels on the given phone numbers. They may contact **Dr. Somnath Yadav, Chairman Accommodation on Mobile : 09471191492, Email: s_yadav1975@yahoo.co.in** for further details.

Types and details of Hotel Accommodation :

Hotel Sonotel 0326-2202222 0326-2203333 0326-2204444	Executive Single Room Rs. 2499 /- Executive Double Room Rs. 2999 /- (Taxes 19.92%, Discount 20%, Complementary Breakfast) Club Single Room Rs. 2999 /- Club Double Room Rs. 3499 /- [12 Noon checkout, Exclusive of all taxes]
Hotel Cocoon 0326-2220100 0200,0300,0400 0326-2220222 0333,0444,0555	Imperial Single Room Rs. 3200 /- Imperial Double Room Rs. 3650 /- (Taxes 15%, Discount 15%, Complementary Breakfast) Club Single Room Rs. 4100 /- Club Double Room Rs. 5100 /- [1200 hrs checkout, Exclusive of all taxes]
Hotel Skylark 0326-2305121 0326-2305384 0326-2300684	Super Delux Single Room Rs. 2850 /- Super Delux Room Rs. 3500 /- (Taxes 20%, Discount 10%) Delux Single Room Rs. 2500 /- Delux Double Room Rs. 3200 /- [24 hrs checkout, Exclusive of all taxes]
Hotel Black Rock 0326-2302027 0326-2302171 0326-2302329 0326-2307644	A/C Super Delux Single Room Rs. 1995 /- A/C Super Delux Room Rs. 1995 /- (Taxes 19.92) A/C Delux Single Room Rs. 1395 /- A/C Delux Double Room Rs. 1595 /- Non A/C Delux Single Room Rs. 795 /- Non A/C Delux Double Room Rs. 995 /- [24 hrs checkout, Exclusive of all taxes]

IV International Conference of ICC

After three successful International Conferences viz, Bangkok, Kualalumpur and Dubai, ICC is now planning to hold its fourth International Conference at TASHKENT and SAMARKAND (FORMER PART OF RUSSIA) in the month of June, 2015. Initial discussions with various travel agencies have indicated the cost per person is approx. fifty thousand only for package of five nights and six days (5N/6D).

Those who are interested to attend this Conference may send their consent on **E-mail : iccdubai2014@gmail.com**