

## International Conference on Education in Chemistry (ICEC 2014) 12–14 December 2014 at HBCSE, TIFR, Mumbai

Association of Chemistry Teachers (ACT) and Homi Bhabha Centre for Science Education (TIFR), Mumbai have organized an International Conference on 'Education in Chemistry' ICEC 2014 during 12–14 December 2014 at HBCSE (TIFR), Mumbai to acquaint chemistry teachers with the latest developments in Chemistry Education Research (CER) and to help them to review their own teaching–learning practices in the light of current trends in CER.

There is a growing recognition that the quality of higher education in the country has to be improved. The improvement is envisaged in two important areas: (1) updating chemistry curricula and syllabi and (2) modernizing teaching strategies using a research-based approach.

In India, CER is practiced in very few institutions. ICEC 2014 will include review talks, workshops and presentations by experts in Chemistry Education from USA, UK besides India. Papers related to Chemistry Education will be considered for oral and poster presentation. Extended abstracts of maximum 500 words should be submitted by e-mail to [icecindia2014@gmail.com](mailto:icecindia2014@gmail.com) by **1 October 2014**.

As a part of the conference, an exhibition of instruments, books, journals, study and resource material and computer software pertaining to chemistry and allied subjects will be set up.

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## JUNIOR RESEARCH FELLOW



Applications are invited for the position of **Research Scholar / Junior Research Fellow** for Science and Engineering Research Board (SERB) funded research project entitled "Development of rapid pyrolysis method for Nanostructures and thin films" under the supervision of Dr Suresh D. Kulkarni, Department of Atomic and Molecular Physics, Manipal University, Manipal.

**Qualification:** MSc in Chemistry/Physics/Nanoscience and Technology/ Materials Science or related discipline with 60% marks. Students whose results are awaited can also apply. Candidates with NET/GATE qualification or with prior experience in thin film deposition and nanofabrication related area will be given preference.

**Duration of the Project:** 3 years

**Remuneration:** ₹14,000/- per month for first two years and ₹16,000/- per month for the third year.

**Other Benefits:** Eligible candidate may be entitled to register for PhD program of the Manipal University.

Candidates possessing the requisite qualification may send their detailed CV with the subject line "**JRF CAMP CS-123**" **on or before 5<sup>th</sup> October 2014** to the following address. No TA/DA will be paid for attending the interview.

Deputy Director - HR

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