

National Facility for Geochronology

The Ministry of Earth Sciences proposes to develop a National Facility for Geochronology as a part of its 12th Five Year Plan Initiatives toward enhancing the basic research in Earth System Sciences and develop appropriate human and scientific resource base for national needs. This facility will be community science driven and will provide for high end geochronometric data and other analyses on the scientific merit of proposals. The facility will have an array of high end mass isotope spectrometers including an accelerator mass spectrometer system, HR-SIMS, facilities for various isotope and radiation damage based dating analyses, and will be equipped to international standards.

The Ministry proposes to nest this facility as an autonomous unit in a university/IIT/IISER system and through this notice, seeks expression of interests from such institutions that would like to be considered as the host for such a national facility. Institutions offering to host this facility may provide in brief: (i) their vision and credentials for hosting such facilities in terms of infrastructure; (ii) space availability and building aspects; (iii) maintenance aspects; (iv) students programmes; (v) faculty support; (vi) local infrastructural facilities in terms of power and connectivity and (vii) any other items that will buttress their case. The applications should carry appropriate certification form competent authorities towards their commitment.

The letters of intent will be accepted till **31 August 2012** and should be sent to **Dr B. K. Bansal**, Head Geosciences, Ministry of Earth Sciences, Prithvi Bhawan, Opposite India International Centre, Lodhi Road, New Delhi 110 003 (e-mail: headgeoscience-moes@nic.in or bansal.moes@gmail.com).



INDIAN NATIONAL SCIENCE ACADEMY
Bahadur Shah Zafar Marg, New Delhi 110 002
www.insaindia.org

Deputation of Indian Scientists Abroad Under Bilateral Exchange Programme – 2013

Applications are invited from outstanding scientists/researchers holding Ph.D. degree and having regular positions in recognized S&T institutions/universities and actively engaged in research in frontline areas for deputation abroad during the Calendar year 2013 in all fields of Science including Engineering, Medicine and Agriculture for short term visits (2–4 weeks for senior scientists) and long term visits (3 months for junior/younger scientists) under the Scientific Bilateral Exchange Programme with overseas Academies/Organizations in Austria, China, Czech Republic, France, Germany, Hungary, Iran, Kenya, Kyrgyz Republic, Mauritius, Morocco, Nepal, Philippines, Poland, Russia, Scotland, Slovak Republic, Republic of Slovenia, Sri Lanka and Turkey.

In addition, the Academy also invites Research Project Proposals from Indian scientists formulated jointly with the Japanese scientists under INSA-JSPS collaborative Research Programme. The visits of Indian and Japanese scientists could be exchanged within this programme. Research proposals for the FY 2013–14 which may last for three years in all areas of Natural Sciences including Engineering, Medicine and Agricultural Sciences may be submitted to the Academy.

The detailed guidelines and application form may be downloaded from www.insaindia.org. The application duly completed and endorsed by **The Head** of the institutions should be submitted latest by **16 August 2012** to **The Assistant Executive Secretary** (International), Indian National Science Academy, Bahadur Shah Zafar Marg, New Delhi 110 002.

Executive Secretary