Department of Science and Technology
Government of India

2007–2008 Collaborative Project with Scientists & Technologists of Indian Origin Abroad (CP-STIO) Program: Call for Proposals

Department of Science and Technology (DST), Government of India invites joint project proposals from Scientists and Technologists of Indian Origin abroad (STIOs) and Indian Scientists and Technologists, under the 2007–2008 Collaborative Project with Scientists and Technologists of Indian Origin Abroad (CP-STIO) Program framework.

Scope and requirements

For the purpose of this Call,

- Scientists and Technologists of Indian Origin abroad (STIOs) are a pool of globally mobile overseas Indian professionals located in various countries pursuing job in industries, research laboratories, universities, scientific departments as well as those successfully performing as entrepreneurs in technology intensive business and as venture capitalists.
- Home Country Indian Scientists and Technologists are those working at Government funded research laboratories/R&D set ups, universities and academic institutions.

The ‘Joint Projects’ should be aimed at sourcing STIOs participation and leveraging STIO’s expertise (ideas/best practices/resources) of relevance and importance to S&T in the domestic context and for enhancing international presence of India. The joint project proposal may relate to following type of joint activities:

- Institutional Capacity Building for research in frontier areas of science and technology (Centre of Excellence, Advanced Research Facility, Incubation Centre, etc.);
- Human Capacity Building in frontier areas of science and technology (Research, Training, Specialized Courses, Entrepreneurship Development, etc.);
- Advanced Research in emerging frontier areas of science;
- Technology Development in cutting edge and critical technologies;
- Technology Acquisition & Customization especially in areas of societal interest;
- Analysis & Studies (Feasibility Studies, Technology Foresight Studies, etc.).

It is desirable that the joint project proposal explicitly brings out the following:

- Project goal and deliverables that can accrue within a maximum of three years.
- STIO’s inputs to project deliverables;
- STIO & Indian partner’s expertise, Indian partner’s basis for locating STIO and experience arising from recent past interaction. If more than one Indian partners is envisaged in a joint proposal, one of them can be identified as the overall Indian Coordinator;
- National connectivity with similar research happening elsewhere within India and novelty of project – innovative S&T solutions in areas of social and economic interest (such as food, health, water, energy, environmental security, advanced manufacturing, transport systems, etc.);
- Credentials of collaborating STIO and Indian partners in particular their accomplishments, profile of their collaboration within and outside the country; and
- Involvement of STIO in the on-going R&D projects in India.

Financial Arrangement

- **Travel:** DST (International Cooperation Division) will pay for the return international travel of the STIO visiting India between the place of stay/work abroad and the place of work in India by shortest route competitive economy class (one trip each year for a minimum two weeks’ stay in India and up to a maximum of twelve weeks) in connection with the execution of the joint project activity.
- **Honourarium and living allowance of STIO visiting India:** DST (International Cooperation Division) will pay only once each year an amount of @ US$ 2000 equivalent in Indian Rupees for first two weeks stay in India and @ US$ 500 equivalent in Indian Rupees for each subsequent additional fortnight’s stay up to a maximum of 12 weeks stay in India for execution of the joint project in India.
• Accommodation and local transportation expenses in India: Indian Host Institution, where the joint project is being executed, will meet the expenditure on providing appropriate accommodation, local transportation and other reasonable facilities including medical help to the visiting STIO.

Application format

Applicants interested in this program are advised to apply through the Indian partner preferably on-line at http://dst.gov.in. Provision is also made for offline submission; offline form can be downloaded from the website http://dst.gov.in on to the applicant computer having Microsoft Word 2000 version. Downloadable template of the application format will allow the home country Indian & STIO project partners to draft the joint project proposal.

The Indian partner is expected to submit joint project proposal (online/offline). The hard copy in original of the same, carrying signatures of Indian partner & STIO residing abroad and countersigned with an undertaking by the competent authority of the Indian host institution should reach at following address:

Department of Science & Technology
Technology Bhavan, New Mehrauli Road
New Delhi 110 016
Attn: Mrs Sadhana Relia
Scientist G, International Cooperation Division
Tel.: +91-11-26602216
Fax: +91-11-26862418
E-mail: srelia@nic.in

The final selection for the award of ‘Collaborative Project’ will be based on due scrutiny and evaluation by DST. The selected 2007–2008 Collaborative Projects with Scientists & Technologists of Indian Origin Abroad (CP-STIO) will be displayed on website: http://dst.gov.in around January 31, 2008.

Jawaharlal Nehru Centre for Advanced Scientific Research
(A Deemed University)
Jakkur P.O., Bangalore 560 064, India

Advt. 08/2007–08

Mid-Year Research Admissions 2007–2008

Applications are invited for admission to Research Programs (Ph.D./M.S. (Engg.)/M.S.) at the Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR), Bangalore. Qualifications, eligibility and other details can be found at our website: http://www.jncasr.ac.in/admit, from where applications can be downloaded.

Request for application forms can also be addressed to:
The Assistant Coordinator
JNCASR, Jakkur
Bangalore 560 064

E-mail: admissions@jncasr.ac.in

Last date for receipt of completed application forms: 30 October 2007