

Department of Science & Technology  
Ministry of Science & Technology  
Government of India

## TECHNOLOGY INTERVENTIONS FOR ELDERLY (TIE)

### Call for R&D and Technology Development Proposals

Department of Science & Technology (DST) has started a new and focused initiative on S&T interventions for benefit of elderly population in the country through its Science and Society Division. DST would like to support R&D proposals on conceptualization, research and development for finding technological solutions to ameliorate problems faced by the elderly population and to improve their quality of life. The possible interventions would include design and development of enabling devices, designs of homes, use of ICT in networking, recreation and entertainment, and health and nutritious food. Some projects already funded by DST under this programme relate to development of devices, launching a portal capturing technologies for elders and related matters, instituting fellowships at master's level to attract young minds to work on special designs for elderly.

In addition to the above themes, DST would welcome any other novel/innovative idea/concept related to enablement of elderly people. Projects can be undertaken by academic/R&D institutions in collaboration with NGOs or industry, wherever feasible. The proposals should include clearly defined statement of the problem based on identified needs and state-of-the-art survey, objectives focusing on the proposed solution, project deliverables, market potential and well defined tie up with professional agencies for development/testing/verification/adaptation trials of technologies. Networked projects involving a number of agencies will be welcome.

Project proposals (10 hard copies & 1 soft copy) can be submitted in the prescribed format available on the website [www.scienceandsociety-dst.org](http://www.scienceandsociety-dst.org) to the address mentioned below. The envelope should mention on top 'PROPOSAL UNDER TIE-PROGRAMME'. The proposals can be submitted throughout the year. However, proposals received up to **31.08.2008** can be considered for evaluation in the next PAMC meeting.

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## Department of Science and Technology, GOI

# INDO-MEXICAN S&T COOPERATION

## JOINT CALL FOR PROPOSALS 2008

The Department of Science & Technology, Government of India and the National Council of Science & Technology of the United Mexican States (CONACYT) have signed a Programme of Cooperation (POC) in Science & Technology in November 2007 for the period 2007–2010. Under this Programme of Cooperation, joint call for proposals are invited from interested Scientists & Technologist from India. **The call for proposals shall remain open during 18 July to 26 September 2008.** The projects period may be 2–3 years.

The Identified areas for cooperation in which proposals are invited are:

1. Atmospheric Science	6. Biotechnology
2. Physics	7. Information Technologies
3. Geosciences and Oceanography	8. Computer Science and Software Development
4. Seismology/Earthquakes	9. Materials Science
5. Chemistry	10. Water Management & Related Technology

Ten copies of the proposals may be submitted along with a soft copy to the Department of Science & Technology before or on the date of closure of the call. Further details are available on our websites [www.stic-dst.org](http://www.stic-dst.org) and [www.dst.gov.in](http://www.dst.gov.in)