

**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.

**Head, Science & Society Division**, Department of Science & Technology, Technology Bhavan, New Mehrauli Road, New Delhi 110 016 (Tel: 011-26590241, Telefax: 011-26964793. e-mail: raghav@nic.in).

**Maharashtra Association for the Cultivation of Science  
G.G. Agarkar Road, Pune 411 004**

Nominations are invited for the following 2 prizes:

- 1) **Dr R.B. Ekbote Prize:** The prize is in recognition of significant research contribution in the various areas of Botany including Agricultural Botany, Plant Breeding/Genetics and Cytogenetics and consists of a citation and a token cash award of Rs 5000.
- 2) **Shri V. P. Gokhale Prize:** The prize is in recognition of significant research contribution in the various areas of Phytopathology and consists of a citation and a token cash award of Rs 5000.

The prizes would be awarded on **18 November 2008** during the Founder's day function.

Nominations of interested Scientists may be sent for the above 2 prizes separately giving the details like Name of the candidate, Address for correspondence, Institutional Affiliation, Educational Qualifications from 1st degree onwards, Special Honours/Awards/Prizes, Professional career with designation of Post(s) held, Names of two referees with addresses who can be contacted for writing reference on your behalf, Brief Statement about significant (basic and applied) research contributions made by the candidate in last five years (not more than 250 words), List of publications during the last ten years, Future Plans for Research and extension work (not more than 250 words). The emphasis is on the research work carried out during last five years. Nominations should reach the Hon. Secretary, M.A.C.S. by **24 October 2008**.