

## Department of Science & Technology (DST)

### Call for Proposals

## Indo-South African Programme of Cooperation in Science and Technology

**Deadline Date 15 February 2005**

Proposals for joint research project are invited under the Indo-South African Programme of Cooperation in Science and Technology. The Department of Science and Technology (DST), Ministry of Science and Technology, Government of India, New Delhi and the National Research Foundation (NRF) in South Africa are the implementing agency in India and South Africa respectively.

**Areas of cooperation:** Support is available to the following broad scientific areas: Information Science and Software Development; Basic and Fundamental Sciences, including Physics, Chemistry, Mathematics, Astrophysics, etc.; Biotechnology; Earth and Atmospheric Sciences; Energy, including Renewable Energy Sources; Food Science and Technology and Food Processing; Health Science; Manufacturing Technology and Engineering Sciences; Micro-electronics and Communications; Material Science; Mineral and Mining Technology; Science and Technology Policy Studies.

**Who can apply:** The joint application must include two principal investigators one in South Africa and one in India. The principal investigators have the main responsibility for the scientific and financial reporting which must be done annually before the next disbursement of funding. They are also responsible for the technical as well as administrative co-ordination of the project.

The principal investigator (PI) and other investigators in India should be Scientists/faculty members working in regular capacity in UGC-recognized Universities/Deemed Universities, Academic Institutes and National Research and Development Laboratories/Institutes. The Indian PI should not be retiring during the proposed duration of the project.

The principal investigator in South Africa should ideally possess a Ph D and must be a member of a university, technikon, or science council. Other research organizations may qualify for support under this programme only if they form part of a consortium with a South African university, technikon, or science council.

In South Africa applications which support the previously disadvantaged groups will be encouraged. The PI would be expected to involve at least one PHD student in their research, preferably from a previously disadvantaged group.

**Kind of support available:** Financial support is available from the respective agencies of the two parties for the exchange visit component (only one visit per year is allowed except in exceptional circumstances).

**Processing:** Copies of project proposals (in India 1 original plus 10 copies and in South Africa 3 copies) should be submitted in the prescribed format simultaneously to the agencies in India and South Africa on or before the prescribed deadline.

**In India:** International Division (Dr Rajiv Sharma, Director), Department of Science and Technology, New Mehrauli Road, New Delhi 110 016.

**In South Africa:** International Science Liaison, National Research Foundation, PO Box 2600, Pretoria, 0001.

Format for project proposal and further details are available at websites of DST and NRF:  
<http://www.stic-dst.org> and <http://www.nrf.ac.za> respectively.