



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

## **Indo-Australian Biotechnology Fund**

### **CALL FOR PROPOSALS (Second Round)**

A Memorandum of Understanding signed between the Indian Department of Biotechnology (DBT), Government of India and Department of Education, Science and Training (DEST), Government of Australia at New Delhi on 6 March 2006 envisages the development of specific arrangements which would further foster co-operation between India and Australia in the field of biotechnology.

#### **1. Objectives**

The overall objective of the Indo-Australian Biotechnology Fund is to develop and support collaborative research activities which draw upon complementary science and technology strengths in India and Australia.

The Indo-Australian Biotechnology Fund will support Indian and Australian scientists, from both the public and private sectors, to collaborate on leading edge science and technology in order to contribute to the economic, social and environmental well-being of both countries.

The objectives of the Indo-Australian Biotechnology Fund are to:

- Increase the uptake of leading edge science and technology (S&T) through:
  - promoting access to and participation by Australian and Indian researchers in strategically focussed, leading edge, scientific research and technology; and
  - increased strategic alliances between Australian and Indian researchers.
- Facilitate access to the global S&T system by supporting bilateral relations between Australian and Indian researchers.

#### **2. Priority Areas for Support**

The *Indo-Australian Biotechnology Fund* provides funding support for collaborative research activities and workshops.

The Indian and Australian Governments have identified areas of priority for bilateral collaboration which will be reviewed from time to time. The current priority areas, are:

- Biomedical devices and implants;
- Stem cells;
- Vaccines/medical diagnostics;
- Transgenic crops;
- Nutraceuticals and functional foods; and
- Bioremediation.

(Contd...)

### **3. Who can Apply**

Applications are invited for joint research projects to be implemented by Indian scientists in collaboration with their Australian counterparts. These could be scientists/faculty members working in regular capacity in Universities, National Research Laboratories/Institutes, Not-for-profit organization and private R&D laboratory.

### **4. Expected Project Outcome**

It is expected that the funded co-operation enables the partners to develop applicable scientific results which could be commercialized and may lead to formation to joint ventures. All publications, patents coming out of these projects, need to be jointly authored by both Indian and Australian scientists.

### **5. Date of Submission**

6 August 2007 to 28 September 2007

### **6. Time Lines**

Deadline for submission of completed applications – **28 September 2007**

Selection of successful projects – **31 March 2008**

Pending contractual agreement, it is expected that successful projects will commence prior to the end of June 2008.

### **7. Where to Submit**

On the Indian side, ten copies of the jointly agreed collaborative research project on specific formats should be submitted to the following address by post and one copy by single e-mail.

#### **Nodal Officer – INDIA**

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Adviser

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Website: [www.dbtindia.nic.in](http://www.dbtindia.nic.in)

The research projects would be implemented subject to necessary clearances from the Government and laws and regulations of the host and sponsoring countries.

### **8. Details of the Application form and Guidelines are available on the DBT website:**

[www.dbtindia.nic.in](http://www.dbtindia.nic.in)