

**MINISTRY OF SCIENCE,  
CULTURE AND SPORT  
STATE OF ISRAEL**

**MINISTRY OF SCIENCE AND TECHNOLOGY  
DEPARTMENT OF BIOTECHNOLOGY  
GOVERNMENT OF INDIA**

**INDIAN-ISRAELI SCIENTIFIC RESEARCH COOPERATION  
Call for Project Proposals in 'Genomic Research'  
2002-2003**

Within the framework of the Israeli-Indian agreement on scientific cooperation, the governments of the two states provide financial support for joint research projects carried out by Israeli and Indian scientists. Indian-Israeli research teams are hereby invited to submit proposals for joint '**genomic research**' undertakings on the topics detailed below.

**A. Genomic research topics**

(Applied for human, animal, plant and microorganism)

Proposals may be submitted on the following topics:

1. Genetic diversity
2. Genetic basis of diseases
3. Multi-gene expression
4. Bioinformatics.

**B. Mode of cooperation**

Cooperation may take the form of:

- joint research activities where interdependent sub-projects of a single programme are conducted in the Indian and the Israeli laboratories;
- complementary methodological approaches to a joint problem;
- joint use of research facilities, materials, equipment and/or services by cooperating scientists;
- joint planning of research and evaluation of results.

**C. Level of funding and project duration**

Support will be given to joint projects requiring an annual budget of approximately \$ 60,000 (\$ 30,000 for each side). Projects should be planned on a two-year basis, while contracts would be signed annually.

**D. Eligibility**

1. Proposals must involve a Principal Investigator from each country.
2. The Principal Investigator on each side must be affiliated to an academic institution or research institute. Researchers from industry may take part in the programme as partners in teams headed by Principal Investigators from an academic institution or research institute.
3. The Principal Investigators are expected to take responsibility for the execution of the research work throughout the duration of the project.
4. All applications must be received not later than **7 April 2002**.
5. Proposals should be submitted in English on the attached forms in 20 copies, 10 to each of the Cooperating Agencies, to the following addresses:

**India**

Dr S. R. Rao  
Department of Biotechnology  
Ministry of Science and Technology  
Block 2 (7th Floor), CGO Complex  
Lodi Road  
New Delhi 110 003, India

**Israel**

Mr Yossi Karagilla  
Division for Research Funds  
Ministry of Science, Culture and Sport  
P.O. Box 49100  
Jerusalem 91490

### **E. Mutual visits**

Participating scientists are encouraged to spend an extended period of time in visiting the institutions of their counterparts. So long as the visits are an integral part of the research cooperation, international travel and in-country living expenses of visiting scientists will be borne by the funding agencies. International travel costs should be included in the budget of the visiting side, while in-country living expenses should be included in the budget of the host side.

### **F. Evaluation criteria and procedures**

1. Proposals will be evaluated by a joint Israeli–Indian scientific committee. Evaluation will be based on:
  - a) conformity with the definition of programme research topics presented above;
  - b) scientific merit;
  - c) extent of genuine collaboration between the Indian and Israeli research teams.
2. The expected starting date for approved projects is **July–August 2002**.

### **G. Contracts, payments and reports**

#### **1. Contracts**

Upon approval of a particular project, separate contracts will be signed in Israel and India, respectively, between the responsible funding agency and the institution of the Principal Investigator. The contracts will include provisions regarding Intellectual Property Rights, as agreed upon by the Indian and Israeli research teams. A request for the continuation of research funding must be submitted to the responsible agencies on the appropriate forms at least two months prior to the end of the first year of the project, together with the annual scientific report.

#### **2. Payments**

Payments will be made in keeping with the provisions of the contracts mentioned above, according to the practices and regulations in effect in each country.

#### **3. Reports**

##### **a) Financial reports**

Financial reports will be submitted according to the practice of each country, as specified in the research contract.

##### **b) Scientific reports**

A joint scientific report must be submitted to the funding agencies two months prior to the end of the first year of the research contract, together with the request for continuation of research funding (see paragraph G[1] above).

A joint final report covering the work carried out during the entire two-year project period must be submitted within two months of the conclusion of the project. Additional interim progress reports may be required, according to the practices and regulations of each country, as specified in the research contracts.

### **H. Information**

Additional information/application forms can be obtained from the following:

#### **India**

##### **On scientific and administrative matters**

Dr S. R. Rao  
Director  
Department of Biotechnology  
Ministry of Science and Technology  
Block 2 (7th Floor), CGO Complex  
Lodi Road  
New Delhi 110 003, India  
Tel/Fax: 11-436-0295  
Email: [srrao@dbt.nic.in](mailto:srrao@dbt.nic.in)

#### **Israel**

##### **On scientific matters**

Dr Mahmoud Taya  
Ministry of Science, Culture and Sport  
P.O. Box 49100  
Jerusalem 91490  
Tel: 02-5411126  
Fax: 02-5322124  
Email: [mahmoud@most.gov.il](mailto:mahmoud@most.gov.il)