



INDO-ARGENTINE BILATERAL SCIENTIFIC COOPERATION (DST- MINCYT)

CALL FOR PROPOSALS – 2011

From **15th March to 15th May, 2011** is the open call for the presentation of joint research projects between Indian and Argentine groups, in the framework of Science and Technology Cooperation Programme (POC) 2009-2011, signed on 14th October, 2009 between the **Department of Science and Technology** of the Indian Republic and the **Ministry of Science, Technology and Productive Innovation** from the Argentine Republic, taking as a base of the General Agreement about Scientific and Technical Cooperation between Indian Government and Argentine Government in 1985.

OBJECTIVES:

- To strengthen and to expand relations between both scientific communities, making possible the exchange between Indian and Argentine I+D groups, in the framework of joint scientific and technological projects, selected by the parties.
- Promote the implementation of joint projects able to bound I+D centres with enterprises from both countries.

ELIGIBILITY / PROJECT PARTICIPANTS AND SUBJECT AREAS:

Faculty, Scientists and Academicians belonging to Universities, Deemed Universities and Research Institutes having permanent positions can apply as Principal Investigator (PI). In order to qualify for such funding, investigators are required to have a concrete and sound research proposal on any of the following areas:

The priority areas for this Call as were mutually agreed are given below:

- Biotechnology applied to Agri-food security and safety
- Oceanography and Polar Research
- Medical and Health
- Agriculture and related technologies
- Information Technologies
- Technology Incubators and Productive innovation
- Science Popularization and communication

WAYS OF COOPERATION:

A joint research project **of 3 year duration** is established by two or more research groups from India and Argentina, with objectives to be achieved during the timetable established, implemented through the exchange of researchers. The projects must be supported by the Project Investigator (PI)/directors (one from

India and one from Argentina) properly qualified for directing research and present guarantees for financial resources. Each PI/director must submit the completed forms to the office in charge of the cooperation in his country. The submission must be simultaneous in both countries, otherwise they will not be considered.

The applicants must agree in all terms and must include both PIs/directors conformity

DURATION OF THE VISITS/ MISSIONS:

- short missions: up to 15 days
- intermediate missions: 21 days
- long missions: 1, 2 or 3 months

FUNDING:

The grants-in-aid/subsidies given by DST & MINCYT will be used/addressed exclusively to cover the trip between India and Argentina of researchers affected to specific tasks of the project. ***The International Travel cost for the scientists including overseas medical insurance, airport taxes will be borne by the sending side including the transportation from the capital city/arrival city to the place of visiting institute(s).***

The local hospitality terms for visiting scientists in each others' host country are as follows:

For Indian researchers: paid accommodation (**by the receiving institution**) and a daily allowance of **Argentine Peso (\$)** 340 per day in case of short mission up to 15 days, \$ 5,200 for intermediate missions of 21 days and \$ 6,000 per month missions of more than 21 days duration.

For Argentine researchers: paid accommodation (in a Guest House/Hotel with reasonable amenities) and a daily allowance of Rs.1,000/- per day in case of short term visit (up to 21 days) and Rs. 25,000/- per month in case of long term visit (more than 21 days) towards food and out of pocket allowances.

The missions must be indicated in the form, properly justified, with duration (days) and names of researchers involved. The project approval from both sides will imply the approval of the missions as they are included in the application forms or as indicated in the Bilateral Act. The Indian and Argentine PIs/Directors of the project must present at the end of the first period of the project, an activity report attaching the publications generated. This will be the base for approving next year exchanges.

PROJECT SELECTION

An internal evaluation procedure will be followed in each country after the last date of receipt of the proposals i.e **May 15, 2011**. Indo-Argentine Joint Committee on S&T (JCST) will make the final "bilateral" selection of the proposals, taking into consideration the evaluation from both sides. The results will be published in a Bilateral Act to be concluded at the JCST meeting. This decision is indisputable. Projects as recommended by the JCST will only be co-financed by the Indian and Argentine Authorities to be implemented under the Indo-Argentine Programme of Cooperation signed up by the MINCYT - DST.

APPLICATION PROCEDURE:

Joint research projects in the **prescribed format** duly forwarded by the Head of the Institutions are to be submitted simultaneously, by the Indian Project Leader to the Department of Science and Technology, New Delhi and, by the Argentinean Project Leader to the Ministry of Science, Technology and Productive Innovation. **Applications received by both the agencies with all necessary documents shall only be considered.**

2 copies of the identical project document duly forwarded may be submitted to the respective sides as indicated below:

India side: Dr. Jagdish Chander Scientist – F, International Cooperation Department of Science & Technology Technology Bhavan New Mehrauli Road New Delhi - 110 016 Telephone: 011-26967357 Telefax: 011-26967357 E-mail: jchander@nic.in	Argentine side: Directorate of Internacional Relations Ministry for Science, Technology and Productive Innovation, Av. Córdoba 831, 4 th floor of. 402, C.P.(1054) Capital Federal Tel: + 54 11 4891-8300 Ext. 6407 Fax/Tel: + 54 11 4891-8460 e-mail: dwilliams@mincyt.gov.ar The application forms are available trough the server FTP from MINCYT. The director of the proposal of all documentation (application forms and resume) must send by mail to megodoy@mincyt.gov.ar and hand personally 1 paper copy of the project with the institutional form signed in original
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Important: Applications received after closing date i.e. **15th May 2011 up to 12 p.m** will not be considered.

**PROGRAMME OF COOPERATION IN SCIENCE & TECHNOLOGY
BETWEEN INDIA AND ARGENTINA**

Proforma For Submission Of Joint Projects Proposals

A. PROJECT IDENTIFICATION

1. Title of the Project:
2. Duration of the Project:
3. Expected date of commencement:
4. Field of S&T covered by the proposal:
(Key words qualifying the scope of the proposal)
5. Project Investigators (PIs) & Collaborating Institutions

INDIAN

ARGENTINE

Name of PI:
Designation:
Institution's Address:
Telephone No.
Fax No.
Telex No.
E-mail

Name of the Co-Investigator:
Designation:
Institution's Address:
Telephone No.
Fax No.
Telex No.
E-mail

B. TECHNICAL INFORMATION

1. Objective of the Project (up to 200 words)

Key Words :

2. Justification for collaboration & short information about national and international scenario in the proposed area of research (up to 200 words)
3. Short scientific & technical description of the project including methodology (up to 400 words).
4. Methodology
5. Plan of work

Time schedule	Responsibilities	
	(Indian side)	(Argentine side)
1 st Year		
2 nd Year		
3 rd Year		

6. Number of exchange visits required to achieve the Project Objectives (year wise).

India to Argentina

Argentina to India

Period	Number	Duration	Number	Duration
1 st Year				
2 nd Year				
3 rd Year.				

7. Expected results of this cooperation (e.g. joint publications, patents).
Are any of the expected results likely to have commercial value ? How do you propose to share them? (up to 100 words)
8. Bio-data of investigators from both the sides (the description should highlight the expertise of the PIs) in the proposed field of work supported by citing relevant publications only. (to be appended in about 2 pages).

C. ADMINISTRATIVE & FINANCIAL INFORMATION.

1. **Project Cost** (PI. give separate estimates from both the sides)

Rs. In lakhs

Year	Equipment *	Consumables	Contingency	Exchange Visit(s)
1 st Year				
2 nd Year				
3 rd Year				

* Only minor equipment grant could be considered.

Project Cost (Co.PI), Argentina

Year	Equipment	Consumables	Contingency	Exchange Visit(s)
1 st Year				
2 nd Year				
3 rd Year				

2. Signatures of the Project Investigators & Co-Investigators.

INDIAN

ARGENTINE

3. Declaration from the Heads of the Collaborating Institutions.

Signature & Seal of the Head of the Institutions.

INDIAN

ARGENTINE

INDO-ARGENTINE S&T COOPERATION PROGRAMME
(Application for Joint Research Proposals)

1. Title of the Proposal:
2. Duration of the Proposal: ----- Years
(Expected Date of commencement):
3. Field of S&T Covered by the Proposal:
4. Project investigators (PIs) & Collaborating Institutions

INDIAN

ARGENTINE

- a. Name of the PI
Designation
Institutional Address
Telephone No:
Fax No:
E-mail:
- b. Name of the Co-PI
Designation
Institutional Address
Telephone No:
Fax No:
E-mail: