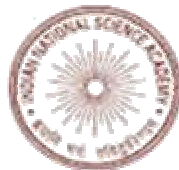


**Telephone:** 23221931 upto 1950 (20 lines)

**Fax :** 91-11-23221959, 23235648

**E-mail :** [intacademy@insa.nic.in](mailto:intacademy@insa.nic.in)



## **INSA-HAS Joint Research Project Programme**

### **Guidelines and Application Form for FY 2007-09**

#### **(For Indian Researchers)**

### **1. Purpose**

The Indian National Science Academy (INSA) and the Hungarian Academy of Sciences (HAS) conduct programs in accordance with the agreement on international scientific cooperation. The INSA-HAS cooperative program is aimed at initiating research jointly conducted by Indian and Hungarian researchers.

**INSA will prefer if the applications for this program is submitted electronically.**

### **2. Areas to be covered under the programme**

Natural Science including Engineering, Medicine & Agricultural Sciences

### **3. Eligibility**

The applicant must be a researcher employed full-time at one of the following research institutions.

- (1) Indian universities or inter-university research institutes.
- (2) Indian national laboratories or other organizations actively engaged in research, including independent administrative institutions, public corporations, non-profit organizations, and autonomous research institutes.

### **4. Requirements**

Each project must meet the following criteria.

	Joint Research Projects
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Requirements	<p>① Projects recognized as having high scientific value in the areas of potential development of new concepts and knowledge or unique methodologies.</p> <p>② Projects should clearly show the significance of Indian and Hungarian researchers jointly conducting research or holding meetings, including the exchange of knowledge and expertise between Indian and Hungarian researchers. (Projects should be clear on the necessity and significance of conducting programs with Hungary.)</p> <p>③ Projects should, in principle, encourage the participation of young scientists.</p> <p>④ Projects that are expected to make a societal contribution, including inheriting, passing on, and developing culture which serves as a foundation for society, improving the quality of life in society, and overcoming and solving issues facing modern society.</p>
Indian principal researcher	Indian principal researcher should be a researcher/scientist holding a PhD degree and regular position in a recognized S&T institution/ university and actively engaged in research work in frontier areas
Hungarian principal researchers	Hungarian principal researchers must be full-time researchers employed at universities/research institutions
Composition of participants	Research Projects should be jointly conducted by Indian and Hungarian teams.
Duration	Up to 2 years
Commencement and Implementation Periods	Researchers may start their research between April 1,2007 and March 31,2008, but they must finish the project by 31 <sup>st</sup> March 2009
Total amount of support provided	The Indian researchers should manage the funds required for conducting research (project) through their on-going programme in the institutions/organisations
Other requirements	In principle, visits to third countries are not allowed

## 5. Support Provided by INSA

**The following support will be provided to the Joint Research Projects principal researchers**

### **Support for Indian researchers**

1. International travel costs for visiting scientists:  
Around-trip air ticket to and from the designated research location
2. Medical insurance for Indian participants as per INSA norms
3. Living allowance for Indian participants including accommodation, meals and domestic travel in Hungary will be met by HAS

### **Support for Hungarian researchers**

1. Living allowances and domestic travel expenses in India as per norms.

## **Electronic Application Procedures**

**INSA** will prefer applications submitted by an applicant's university or institution through its electronic application system. For detailed application procedures, please visit our website [insaindia.org](http://insaindia.org)

Deadline for submitting Proposal: 15<sup>th</sup> September 2006

## **6. Administrative Duties of Joint Research Projects Principal Researchers and Their Affiliated Institutions**

- (1) Principal researchers of Joint Research Projects must submit a report through his/her university or institution using the prescribed format.
- (2) When the research results from Joint Research Projects are published, it should be clearly stated that INSA and HAS have supported the project.

## **7. Notes**

- (1) INSA shall not be responsible for any sickness or accidents during the implementation period for Joint Research Projects.
- (2) The names of the awardees, research meetings, and research themes as well as the names of principal researchers of Joint Research Projects in partner countries and reports are subject to public disclosure.

## **8. Contact Address:**

### INSA-HAS Joint Research Programme

Indian National Science Academy  
Bahadur Shah Zafar Marg, New Delhi 110002,  
INDIA  
Tel: +91-(0)11-23221931 Ext.377; Fax:+91 (0)11-23221959/23235648; E.mail:[intacademy@insa.nic.in](mailto:intacademy@insa.nic.in)

For further details concerning application submission period at HAS and documents to be submitted, Hungarian researchers are requested to contact the following address.

Address:  
Hungarian Academy of Sciences                      Fax: 00361-4116-370, or 00361-327-3000/2526  
Office for Int. Cooperation                              web:[www.mta.hu](http://www.mta.hu)  
H-1051, Budapest  
Nador U.7  
Hungary

**Format For INSA-HAS Joint Research Project Proposal Formulated  
under INSA Exchange Programme with the Hungarian Academy of Sciences(HAS)  
( 2007-2009)**

**A. PROJECT IDENTIFICATION**

**1. TITLE OF THE PROJECT**

**2. DURATION OF THE PROJECT**

**Expected date of commencement:**

**3. AREA**

(Project have to be formulated in one of the priority areas identified by the Indian and Hungarian Collaborators under Bilateral Exchange Programme)

**4. PROJECT INVESTIGATORS & COLLABORATING INSTITUTIONS :**

**INDIAN**

**HUNGARIAN**

**Name**

**Date of Birth**

**Designation**

**Institution**

**Address**

**Phone**

**Fax**

**E-mail**

**List of other participating scientists:**

**(Same information as above to be provided)**

**Bio-data of project coordinators and other participating scientists (maximum 2 pages each may be appended: (the description should highlight the expertise in the proposed field of work supported by citing relevant publications only).**

## **B. TECHNICAL INFORMATION**

- 1. Objectives (in about 100 words, point-wise):**
- 2. Justification for the collaboration (in about 100 words):**
- 3. National & International scenario in the proposed topic/theme of research (in about 200 words).  
Please provide key bibliographic references.**
- 4. Scientific & technical description of the project including methodology (in about 200 words):**
- 5. Proposed work sharing between Indian and Hungarian side and exchange visits planned (number of visits from each side and expected duration of each visit, during each financial year may be tentatively indicated, for the entire duration of the project)**
- 6. Expected results of the Cooperation (for example: Joint Publications, patents etc ). Are any of the expected results likely to have commercial value?If yes, how are these proposed to be shared? (in about 100 words)**
- 7. Research projects with the project investigators:**  
  
    **Ongoing: (title, duration, quantum and source of funding)**  
    **Proposal submitted: (title, duration, quantum and source of funding)**
- 8. Any other information:**

## C. FINANCIAL AND ADMINISTRATIVE INFORMATION

### INVESTIGATOR

### IS EXECUTIVE AGENCY A REGISTERED SOCIETY

#### TOTAL COST OF THE PROJECT:

*(INSA's financial support is limited to the extent of expenditure on approved exchange visits i.e. international air fare for Indian scientists upto Budapest and back and local hospitality to the Hungarian scientists as per approved norms under the bilateral exchange programme. Major items of expenditure should be met from internal resources of the Executive Agency or any other sources . INSA's financial support for visits would be provided subject to the Executive Agency securing all the necessary infrastructure below and a certification to this effect from the head of the Institution.)*

#### 1. List of equipment for implementation of the project:

S.No.	Name of the equipment	Existing	To be procured Cost Sources of funding
a)			
b)			

#### 2. Manpower requirement:

S.No.	Position & Duration	Existing	To be recruited Sources of funding
a)			
b)			

#### 3. List of consumables required, total cost and sources of funding:

#### 4. Exchange visits and estimated expenditure:

	Hungarian scientists to India	India	India scientists To Hungary	
	Number of visits and Man-days	Exp. on hospitality (perdiem+accom+ local transportation	No. of visits and Mandays	Exp. on airfare, visa, transport & related exp. in India
Ist Year				
2 <sup>nd</sup> Year				

**CERTIFICATE FROM THE HEAD OF THE INSTITUTION:**

**It is certified that:**

- 1. The institution agrees to participate in this joint research project:**
- 2. The institution shall provide infrastructure & available facilities as mentioned above, for implementing the joint project;**
- 3. The institution assumes to undertake financial & other management responsibilities for part of the project work to be carried out in this institution;**
- 4. The breakup funding for manpower, consumables etc. is available to this project;**
- 5. All necessary formalities as per our institution have been completed.**

**Signature and seal of the Head of the institution**