

## Indo-Dutch Cooperation on Life Sciences and Health

### Call for proposals 2010

(Proforma for Application by Indian Scientists for Joint Research Project)

#### A. PROJECT IDENTIFICATION

1. Title of the Project:
2. Duration of the Project in months :
3. Field of Science & Technology covered by the proposal :
4. Principal Investigators (PI) & Collaborating Institutions

	INDIAN	DUTCH
<u>Details of Principal Investigator(PI)</u> Name Designation Institution's Address  Telephone No. Fax No. Telex No. e-mail Date of Birth		
<u>Details of Other Investigators</u> Name Designation Institution's Address  Telephone No. Fax No. Telex No. e-mail Date of Birth		

## B. TECHNICAL INFORMATION

1. Objectives of the Project (upto 200 words)
2. Justification for collaboration & brief information about national and international scenario in the proposed area of research (upto 200 words)
3. Scientific & technical description of the project including methodology (upto 400 words)
4. Plan of work

Time Schedule	Indian Responsibilities	Dutch Responsibilities
1st Year		
2nd Year		
3rd Year		

5. Infrastructural facilities related to the project activity available in the institutions where the project work will be carried out :

At the Indian Collaborating Institutes	At the Dutch Collaborating Institutes

6. Number of exchange visit required to achieve the Project Objectives (Year wise)

Period	India to Netherlands		Netherlands to India	
	Number	Duration	Number	Duration
1st Year	Visit of Indian PI		Visit of Dutch PI	
	Visit of team member 1		Visit of team member 1	
	Visit of team member 2		Visit of team member 2	
	....		....	
2nd Year	Visit of Indian PI		Visit of Dutch PI	
	Visit of team member 1		Visit of team member 1	
	Visit of team member 2		Visit of team member 2	
	....		....	
3rd Year	Visit of Indian PI		Visit of Dutch PI	
	Visit of team member 1		Visit of team member 1	
	Visit of team member 2		Visit of team member 2	
	....		....	

7. Expected results of this cooperation (e.g. joint publications, patents etc.) Are any of the expected results likely to have commercial value? (upto 100 words)

8. Bio-data of Indian and Netherlands investigators to be attached.

[The description should highlight the expertise of the PI(s) in the proposed field of work supported by citing relevant publications only. (to be appended in about 2 pages)]

### C. ADMINISTRATIVE & FINANCIAL INFORMATION

1. Budget plan - India

(All Figures in Rupees)

Item of Expenditure	Budget requested from DST				Contribution by Industry partner	Grand Total
	I YEAR	II YEAR	III YEAR	TOTAL		
(A) Expenses for research activities 1) Fellowships for the researchers (JRF/SRF/RA) 2) Expenses for minor equipments/ accessories 3) Expenses for chemicals/ consumables 4) Other						
(B) Expenses for Visits of Indian Scientists 1) Number of visits with duration for each person's visit 2) Travel Expenses						
(C) Expenses for Visits of Dutch Scientists 1) Number of visits with duration for each person's visit 2) Hospitality Expenses - Accommodation - Per diem @Rs. 1000/- per day - Local travel/ transport in India						
(D) Overhead Expenses						
TOTAL						

*Note : Please also provide justification for the budget requested for each item of expenditure.*

2. Budget plan - Netherlands

(All Figures in Euros)

ITEM	Budget Requested from DST				Contribution by Industry partner	Grand Total
	I YEAR	II YEAR	III YEAR	TOTAL		
(A) Expenses for research activities 1) Fellowships for the researchers 2) Expenses for minor equipments/ accessories 3) Expenses for chemicals/ consumables 4) Other						
(B) Expenses for Visits of Dutch Scientists 1) Number of visits with duration for each person's visit 2) Travel Expenses						
(C) Expenses for Visits of Indian Scientists 1) Number of visits with duration for each person's visit 2) Hospitality Expenses - Accommodation - Per diem - Local travel/ transport in Netherlands						
(D) Overhead Expenses						
<b>TOTAL</b>						

**D. SIGNATURES OF THE PROJECT INVESTIGATORS / LEADERS OF TEAMS FROM PARTICIPATING INSTITUTIONS/ INDUSTRY :**

**INDIAN**

1. Name :

Designation :

Organization :

Signature :

2. Name :

Designation :

Organization :

Signature :

.....

**Dutch**

1. Name :

Designation :

Organization :

Signature :

2. Name :

Designation :

Organization :

Signature :

.....

**E.. DECLARATION FROM THE HEADS OF THE COLLABORATING INSTITUTIONS/ INDUSTRY:**

It is certified that

- i) The Institutions agree to participate in this Joint Research Project;
- ii) the Institutions shall provide infrastructure & necessary facilities for implementing the joint project;
- iii) the Institutions assume to undertake financial & other management responsibility for the part of the project work to be carried out at their institution; and
- iv) the back-up funding for manpower, consumable etc. is available to this project.

**Signature & Seal of the Head of the Institutions/ Industry**

**INDIAN**

**DUTCH**

**CHECKLIST**

1.	Title of the Project	
2.	Initiating Institute of project	
3.	Sponsoring Agency/Ministry	
4.	Total cost of the project	
	Nature and Quantum of foreign collaboration sought	
	i. Financial support	
	ii. Equipment support	
	iii. Technical support	
	iv. Manpower training	
	v. Miscellaneous	
5.	Is there any possibility, however remote of use of data, information of result of the work which may impinge on India's national security? If yes, the nature of such a use may be indicated. (In case the concerned scrutinizing Ministry do not have clear answer, the matter should be referred to the DRDO and MHA for examination	
<b>II. ORIGIN OF THE PROJECT AND ITS SPONSORS :</b>		
6.	If the proposal is foreign-originated, what is the background of the foreign agency or organization which is sponsoring the project? Information available, if any on past collaboration by foreign agency with Indian Institution	
7.	Are the foreign agency, organization, scientists concerned, known to have taken up any project of military significance in the past or are known to be associated with any military organization or project? (if the above information is not known or if there is definite information that there is no such association, these should be clearly indicated).	
8.	Is the proposer (Indian) known to the foreign collaborator and his group for some time and has this emerged naturally from the research work done by the two sides?	

<b>III. FUNDING OF THE PROJECT</b>		
9.	Is the foreign source know to have funded research into sensitive and national security areas in its own country or in other countries?	
10.	Are there reasons to believe that the foreign source is a cover name for some other sponsor?	
<b>IV. ADMINISTRATION AND CONTROL OF THE PROJECT</b>		
11.	Give a list of the likely places of visit within the country planned by the foreign collaborator. Also give a list of the institutions which the collaborator is likely to visit.	
12.	Will any sensitive source material be referred to during the course of the research?	
13.	Does the collaboration involve	
	a) Transfer of biological material(s)	
	b) Use of radioactive materials	
	c) Use of environmentally or otherwise hazardous material(s)	
	d) Use of Genetically Modified Organisms	
	e) Field trials or testing	
	f) Ethical issues	
	g) Issues related to Intellectual Property Rights (IPR)	
14.	If answer to any section of question 13 is yes, are the investigators/ proposers aware of the relevant regulations and have they agreed to abide by them?	
15.	Will the research be conducted in accordance not only with the country's own ethical and environmental standards, but with international standards as well?	

Signature with date of the Principal Investigator

Signature with date and seal of Head of Department/ Institute