



Deutscher Akademischer Austauschdienst German Academic Exchange Service

P33 – Projektförderung deutsche Sprache, Alumniprojekte, Forschungsmobilität (PPP)

Department of Science & Technology
Government of India

Announcement 2017

Project- based Personnel Exchange Programme with India - Indo-German Joint Research Collaboration -

DAAD / Department of Science and Technology (DST)

Last Date : 14th June 2017

Agreement

The 'Project-based Personnel Exchange Programme' (PPP) is a bilateral research promotion programme which is the result of the Memorandum of Understanding (MoU) concluded in 1998 between the German Academic Exchange Service (DAAD) and the Department of Science and Technology (DST).

Who are the funding institutions?

DAAD receives funds for implementing the programme through a budget allocation made by the Federal Ministry of Education and Research (BMBF). On the Indian side, the programme is funded by Government of India through the Department of Science and Technology (DST).

What are the aims of the programme?

The basic aim of the programme is to strengthen the collaboration between Indian and German research groups, which are working jointly on a particular scientific project. The programme 'Project-based Personnel Exchange' envisages, in this connection, financial support for operational mobility only. Particular emphasis is thereby accorded to academic training and specialization of young researchers. Concrete objectives have to be mentioned in the application (project description) (including the number and academic credentials of the researchers to be sup-

Research collaborations entered into with the intention of initiating major projects, such as the preparation of joint applications meant for submission to any other funding organisation, are highly preferred.

Which are the target groups?

Scientists/ researchers, university professors, post-doctoral researchers and doctoral students.

Who can apply?

University professors, scientists/researchers and post-doctoral researchers from German and Indian universities and those in permanent positions at public funded research institutes are eligible to apply.

The programme is open to academics in the disciplines of agricultural sciences, veterinary medicine, forestry, engineering, earth sciences, mathematics, theoretical computer science, informatics, medicine, life sciences, health sciences, animal sciences, nutritional medicine, physics, material sciences and chemistry.

What are the prerequisites for application?

The pre-requisite for application is a concrete and precise scientific research project proposal of high quality, on which academics from both countries jointly, and to the extent possible complementarily, want to work on. It would not suffice just to describe scientific problems of a general nature which both research groups are interested in.

The basic funding for the project (personnel and material costs on both sides) must be secured by own funds or by third party funding.

The research group on each side should consist of a project leader and up to two doctoral students or post-doctoral researchers. The total number of participants in the project on both sides should not exceed <u>three</u> from each side.

Application shall be considered by DST and DAAD only if a parallel application has been submitted simultaneously by the Indian and German partner to DST and DAAD respectively. The project proposal must be clearly described in, the concrete tasks that would be undertaken by the German group and those by the Indian partner.

The scientific contents of the proposal must be common from both sides.

What is the funding period?

A project, if jointly approved, shall be funded for a maximum period of two years.

In case the applicant leaves his/her institution before the expiry of the official validity of the project, its continuity must be safeguarded, for instance through a written confirmation by the grantee institution.

The project funds for the fiscal year 2018 and 2019, will be sanctioned subject to the condition that the budget allocation is available to DAAD and DST through the funding ministries

What are the measures that can be funded?

The financial support under this scheme is available only to support exchange visits to the partner institution, which are undertaken during the course of the project-related collaboration. These allowances cover all the expenses related to mobility and hospitality.

Short term stays of scientists and doctoral students are eligible for funding. The maximum duration of stay for scientists is 30 days per visit per year and for doctoral students it is 50 days per visit per year. The project description must clearly mention the criteria used for selection of the scientist's/ research scholars to be supported.

Within the validity of the project duration (01.01.2018 till 31.12. 2019), a total of 4 visits by the German participants and 4 visits by the Indian participants shall be funded subject to the condition that not more the one visit is permitted during a year for a particular project participant. The funds can be utilised only to support mobility of the project participants officially included in the project document.

The number and duration of the exchange visits under the project must be balanced in number and days on both sides. The reciprocity of visits under the project has to be strictly ensured from both sides.

DAAD shall bear the expenses related to international travel (including medical insurance, visa fee, domestic travels) of the members of the German research group to visit their Indian partner institution; and the local hospitality for members of the Indian research group visiting Germany.

DST, on the other hand, shall bear the expenses related to the International travel related expenses (airfare, medical insurance, visa fees, domestic travel in India and Germany of the Indian research group members visiting Germany and the local hospitality of the German research group members visiting India by granting respective allowances.

It is understood that the expenses incurred in connection with the project which go beyond the scope of funding provided by DAAD and DST (basic office set-up, procurement of equipment, consumables, documentation, photocopies & printing and personnel costs) will be borne by respective Institutions.

What cannot be funded?

The following shall not be funded:

- Projects of the Indo-German Cooperation in Research and Technology that pertain to the same topic, which are already being funded by another mode, and also include personnel exchange
- Pure skill enhancement projects
- Bilateral collaboration, which form only a part of an otherwise multilateral collaboration funded through other routes
- · Language courses
- Individual scholarships
- Project-related ancillary expenses (computing time, material expenses, documentations, photocopying and printing expenses)
- Expenses towards setting up basic facilities such as office space and equipment, as well as staff expenses
- · Pure seminar events
- Conference participations

What are the selection criteria?

The applications shall be evaluated on both sides by independent selection committee. The final selection shall be made jointly by DST and DAAD.

- The key criteria for the selection are: The quality of the project (here especially: the clarity of project goals and methodology).
- The scientific significance and relevance of the project (The topicality of the subject and the level of innovation in the project)
- Feasibility of the research project (under which especially: security of funding arrangement, preparatory work, and appropriate planning for reciprocal visits)
- Project-relevant competency of both the research groups.
- Complementarities of the research groups in their common objectives (with regard to methodology, content, instruments, etc.)
- Adequate participation of young scientists.

Other criteria are:

- Knowledge transfer between the German and the Indian group.
- Scientific and/ or industrial useability, where applicable, of the project results.
- Additional benefit (technical, institutional, inter-disciplinary) through cooperation with the Indian partner.

What are the things to be kept in mind at the time of application?

Only those applications that have been submitted by both partners to DST (by Indian partner) as well as to DAAD (by German partner), complete in all respects, shall be considered further for evaluation. Incomplete applications, in form, shall be summarily rejected. No advance copies of the proposals shall be accepted by DST. The proposals received after the notified due date shall not be considered in any case.

What are the allowances?

| DAAD allowances for the German project groups | | | |
|--|--|-------------------|--|
| | Category I Category II | | |
| | University professors Scientists with PhD | Doctoral students | |
| Lump sum travel allow- ance to India for Ger- man project participants | 650 € | 525 € | |

| DAAD allowances for | the Indian pr | oject groups | |
|--|---|-------------------------|-----------------------|
| | Category I | | |
| | University professors, Scientists with PhD | | |
| | max. stay per v | isit: 30 days | |
| Allowances (fixed) paid to Indian project partici- pants during their stay | 1- 22 day 23 day – 1 month | | |
| in Germany. | 89 € | 2.000 € | |
| | per day | lump sum | |
| | Category II | | |
| Allowances (fixed) paid | Doctoral studer | nts max. stay: 50 o | |
| to Indian project partici- | 1 st month | | 2 ^{na} month |
| pants during their stay in Germany. | 1- 22 days | 23 day – 1 month | 31- 50 days |
| | 44 € per day | 1.000 € lump sum | 33 € per day |

Allowances paid by DST to German project participants during their stay in India:

| maia. | |
|--|--|
| Doctoral students, Sci- entists with PhD and University professors | Rs 2500/- per day as per-diem plus a well furnished institutional guest house accommodation subject to maximum of Rs 4,000/- per day if the accommodation is arranged outside the Institute premises on non-availability of accommodation at the institute of visit. |
| | |

DAAD and DST reserves the right to make appropriate changes to the abovementioned allowances and/or to the accounting procedures in the event of any significant amendments to the legal terms and conditions, or changes in the actual basis of calculation.

What are the conditions for re- and multiple applications?

Re-applications within the framework of the programme are only possible, once the previous project has been formally closed at both sides.

What is the deadline of application?

The deadline for submission of online applications at DAAD Bonn Germany and at DST New Delhi is **14**th **June 2017**. Applications received after this deadline will not be entertained in any case.

When does the funding start? The funding shall start from 01.01.2018.

Where should the applications be submitted?

The German research groups should apply online on the DAAD-Portal www.daad.de/ppp

The applications by the Indian research groups must be submitted to the Department of Science and Technology in India as per the guidelines and format available at http://www.dst.gov.in/whats-new/main-new.htm.

Two original hardcopies of the proposal, in prescribed format attached, duly forwarded by Head of the Institute / University must be submitted to DST. A soft copy (in a single soft file in PDF or MS-word format) as email attachment must also be sent to sivaji@nic.in. Please do not include scan pages in the soft copy of the proposal. Advance copies of the proposals shall not be considered in any case. Hard copies received before the last date are only considered by DST. DST does not hold any responsibility of postal delays/ non-receipt of the proposals. Any enquiries regarding postal delay/ tracking of the speed post are not entertained. Applications by hand are also not accepted.

The German partner needs to submit the application online as mentioned at www.daad.de/ppp while the Indian partners need to submit ONE original hard copy of the application as per the format available at https://www.dst.gov.in/whats-new/main-new.htm

Who is the contact person at DAAD?

Mirjam Horn

 $\hbox{P 33-Projektf\"{o}rderung deutsche Sprache, Alumniprojekte, Forschungsmobilit\"{a}t}$

(PPP – hier mit Indien - DST)

Kennedyallee 50 53175 Bonn

Tel.: 0228 / 882-375 Fax: 0228 / 882-9375 E-mail: m.horn@daad.de http://www.daad.de/ppp

Who is the contact person at the DST in India?

For information regarding programme implementation and the application procedure in India, please contact:

Dr. Chadaram Sivaji Scientist-F International Bilateral Cooperation Division Department of Science and Technology Ministry of Science and Technology Government of India Technology Bhavan,New Mehrauli Road New-Delhi-110 016

Tel: 011-26590457 E-mail: sivaji@nic.in

APPLICATION FORM

PART 1: General information

- 1. Title of the project:
- 2. (Subject Area, as specified in the announcement)
- 3. Contact details / Address of the project leaders:

| | Indian project leader | German Project leader |
|------------------------------|-----------------------|-----------------------|
| Name & Designation | | |
| Department & Institute/ Uni- | | |
| versity (address) | | |
| Telephone (Work) | | |
| Telephone (Residence) | | |
| Fax No. | | |
| Email ID | | |

4. Other participants in the project:

| Indian side | German side |
|-------------|-------------|
| | |
| | |

INSTITUTIONS ENDORSEMENT

Certified that -

- i) The project participants involved in the project as mentioned above are affiliated to the Institute/ University.
- ii) All information provided in the project proposal is correct; and
- the necessary facilities including scientific equipments etc for implementation of the project are available in the Institution and all necessary administrative support will be extended to the project

| Signatures of the Indian PI | Signatures of the German PI |
|---|--|
| Signatures of the Head of Indian Institution with | Signatures of the Head of German Institution with seal |

PART-II

- 1. Project title
- 2. Scientific objectives
- 3. Current state of the research/ technology of the topic

- 4. Proposed activities including methodology of the proposed research work
- 5. Preliminary activities by the Indian side
- 6. Preliminary activities by the German side
- 7. Detailed description of the Indo-German co-operation (Justification/ Rationale for collaboration)
- 7. Compatibility of intensions of both sides with regard to individual components of the project, working method etc
- 8. Expected results and dissemination plan (Describe in detail the expected outcomes of the proposed activities and outline potential follow-on interactions between the involved institutes/institutions. If applicable, explain how you will disseminate your findings to key stakeholders and community and address potential for knowledge transfer to industry)
- 9. List of milestones (Outline major milestones of your project on a time-scale of months and list the activities that will be required in order to achieve the milestone)
- 10. Ethical, safety and regulatory issues (Does your proposed work raise ethical, safety or regulatory issues? If yes, how will you deal with it? Clearly indicate)
- 11. List of the five most important publications of the project participants, which have a bearing on the project (please do not send copies of the publications themselves or lists detailing all publications of the group)

PART-III Budget requirement:

A. Indian side (In Rupee only)

i. Visit of Indian scientists to Germany

| Name of Indian Scientists visiting Germany | Tentative dates of proposed visit and duration of stay in Germany | Anticipated budget estimates for international travel (including domestic travel in connection with the international travel, visa fees, medical insurance, etc) Please indicate break-up for each head |
|--|---|---|
| 1. | | |
| 2. | | |
| 3. | | |
| 4. | | |

ii. Visit of German scientists to India

| Name of German Scientists visiting India | Tentative dates of proposed visit and duration of stay in India | Per-diem charges @ Rs. 1000/- per day | Accommodation charges @ Rs per day |
|--|---|--|------------------------------------|
| 1. | | | |
| 2. | | | |

| 3. | | |
|----|--|--|
| 4. | | |

iii. . Other project costs:

| Item | Details ie name, number, quantity etc | Budget require- ment (1st year) | Budget requirement (2nd year) | Budget requirement (3rd year) |
|--------------------------------|---|--|-------------------------------|-------------------------------|
| Scientific manpower | | | | |
| Spare parts / Consum- ables | | | | |
| Workshop | Only one joint workshop during the currency of the project shall be supported | | | |
| Contingency etc | | | | |
| | | | | |

NOTE: The total project cost (ie A(i), A(ii) and A(iii) must not exceed Rs. 40 Lac)

B. German side (In Euro only)

i. Visit of German scientists to India

| Name of Indian Scientists visiting Germany | Tentative dates of proposed visit and duration of stay in Germany | Anticipated budget estimates for international travel (including domestic travel in connection with the international travel, visa fees, medical insurance, etc) Please indicate break-up for each head |
|--|---|---|
| 1. | | |
| 2. | | |
| 3. | | |
| 4. | | |

ii. Visit of Indian scientists to Germany

| Name of German Scien- | Tentative dates of proposed visit | Per-diem charges as per the norms | Remarks |
|-----------------------|-----------------------------------|-----------------------------------|---------|
| tists visiting India | and duration of stay in India | indicated above | |
| | | | |
| 1. | | | |
| 2. | | | |
| 3. | | | |
| 4. | | | |
| | | | |

iii. Other project costs:

| Item | Details ie name, num- ber, quantity etc | Budget requirement (1st year) | Budget requirement (2 nd year) | Budget requirement (3rd year) |
|---------------------|--|-------------------------------|---|-------------------------------|
| Scientific manpower | | | | |

| Spare parts / Consum- | | |
|-----------------------|--|--|
| ables | | |
| Joint workshop | | |
| | | |
| Contingency etc | | |
| | | |
| | | |
| | | |

PART-IV (For Indian partners only)

1. List of on-going/completed research projects with the Indian project participant(s):

| Title of the pro- | Brief description | Duration with dates of | Funding available and |
|-------------------|--------------------|---------------------------|-----------------------|
| · · | bilei descripilori | | • |
| ject | | commencement and | source of funds |
| | | completion of the project | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

2. Infrastructure available/required to implement the project:

| | | • |
|-------------------------------|--|--|
| Facilities | List of items required for the project | If not available presently, how it is proposed to be procured/recruited. Please indicate the source of funding |
| Equipment | | |
| Manpower | | |
| Consumables and Contingencies | | |

- Does the project involve (i) Biological Material Transfer / Use of GMOs / Radioactive materials; (ii) Human / animal trials?
 (If yes, submit necessary clearance of nodal agency / department of Gol in this regard)
- 4. Is the collaborative proposal involves IPR related issues? (If yes, the partners need to submit the IPR sharing agreement by the collaborating institutes before sanction of the project by DST and DAAD.
- 5. Please mention Name/Address/Contact details including email address/ area of specialization of 3 possible peer-rev