



सत्यमेव जयते

Department of
Science and
Technology

**JOINT CALL FOR PROPOSALS FOR EXCHANGE
VISITS UNDER
INDIA-AUSTRIA SCIENTIFIC & TECHNOLOGICAL
COOPERATION between
WISSENSCHAFTLICH-TECHNISCHE ZUSAMMENARBEIT
(WTZ) and DEPARTMENT OF SCIENCE AND
TECHNOLOGY (DST)
for 2018 – 2020**

bmwfw
Bundesministerium für
Wissenschaft, Forschung und Wirtschaft

oead

Closing date: November 30, 2017

The programme for Scientific & Technological Cooperation is carried out in the frame of the bilateral "Agreement between the Government of the Republic of Austria and the Government of the Republic of India on Scientific and Technological Co-operation of 1 October 2008" and is financed equally by the Austrian Federal Ministry of Science, Research and Economy (BMWFW) and by the Department of Science and Technology (DST) of the Ministry of Science and Technology in India.

Aims of the Programme

- Funding researchers' mobility in the frame of joint research projects to stimulate international research cooperation
- Providing an opportunity for researchers to cooperate in an international setting and to develop their scientific careers, especially for early-stage¹, mid-career² as well as female researchers

Areas of Cooperation

The call is open to all scientific disciplines within the thematic areas of science and technology

Duration of projects

The projects will be supported for a period of max. two years from July 2018 until June 2020.

Who may apply?

AUSTRIA: Researchers working at universities, universities of applied sciences and other legal entities (e.g. higher education and research institutions, companies) planning to carry out a non-profit-oriented research project within the frame of this call are eligible for application.

Project proposals submitted by early-stage¹ or mid-career researchers² as well as project proposals with involvement of PhD/doctoral students, early-stage¹ and/or female researchers will be particularly considered.

The focus of the programme lies on new international partnerships. Follow-up proposals with the same research partners will not be eligible for funding if they have already been funded under this programme.

INDIA: Researchers working at universities, universities of applied sciences and other legal entities (e.g.

¹ Researchers with an experience up to 5 years after their PhD/Doctoral degree; recognized career breaks will be taken into account (e.g. due to family reasons, health reasons or occupation outside the academic sector).

² Researchers with an experience of 5 to 15 years after their PhD/Doctoral degree; recognized career breaks will be taken into account (e.g. due to family reasons, health reasons or occupation outside the academic sector).

higher education and research institutions, companies) planning to carry out a non-profit-oriented research project within the frame of this call are eligible for application.

Project proposals submitted by early-stage¹ or mid-career researchers² as well as project proposals with involvement of PhD/doctoral students, early-stage¹ and/or female researchers will be particularly considered.

The focus of the programme lies on new international partnerships. Follow-up proposals with the same research partners will not be eligible for funding if they have already been funded under this programme.

How do I apply?

It is up to the applicants to find their own research partners. **Proposals must be submitted both in Austria and in India.** Proposals which have not been received in both countries will not be considered for funding. The call process is highly competitive therefore application does not guarantee funding.

AUSTRIA: The entire application for the research project must be submitted in English online to the Austrian Agency for international mobility and cooperation in education, science and research (OeAD GmbH) at <https://oead.at/de/projekte/internationale-kooperationen/wissenschaftlich-technische-zusammenarbeit/>. The application must include the following documents (in PDF format):

- Brief academic CV for each **Austrian** project member
- List of relevant publications of the last 2 years on the **Austrian** side
- Project description including the methodological part (3 to 5 A4 pages)
- Brief description of the partner institution
- Short description of the project tasks of **ALL** project members (Austrian and Indian)
- Further cooperation perspective

INDIA: The Indian project coordinator must submit two hard copies and soft copy in pdf format of the complete application with necessary documents to DST, New Delhi at the address given below. The application format of DST is attached at **Annexure** with this announcement.

Which activities may I apply for?

The purpose of this call is to support the mobility of researchers between the participating countries to carry out joint research projects. In this regard, funding will be made available for visits and exchanges of scientists conducting joint research.

The sending state will pay the travel expenses whereas the accommodation expenses will be financed by the hosting state (and vice versa).

In Austria in well-justified cases and only within the granted maximum budget EUR 400.-- per project may be applied for consumables (lump sum).

Funding Modalities

Funding will be available for a maximum of two years for **collaborative research projects** jointly developed and completed by researchers on both sides.

Funding Limits

AUSTRIA:

The total sum of **EUR 14,000.--** per project (**EUR 7,000.--** per project per year) can be applied for. The funds can be calculated as follows:

- Travel expenses: **EUR 1,200.--** per trip for Austrian researchers travelling to India (lump sum).³
- Accommodation expenses: **EUR 100.-- per day** for Indian researchers travelling to Austria **for up to 14**

³In case the travel costs are at 50% of the lump sum or below, only the actual costs will be refunded on the basis of provided travel receipts.

- **days OR EUR 1,500.-- per month** for long-term visits **between 15 days and 3 months** maximum.
- **Consumables: EUR 400.--** lump sum per project in justified cases as part of the granted maximum budget.

INDIA: The International travel cost of Indian Scientists are covered by DST. The living expenses of Austrian Scientists in India shall also be covered by DST as given below:

The Austrian Scientists visiting India within the framework of the approved projects will be provided fully furnished institutional guesthouse accommodation or a hotel (if the institutional guesthouse is not available), with reasonable facilities subject to maximum of Rs.4,000.--/per day. In addition, they will be provided a per diem allowance for meals and out of pocket expenses including local travel and airport transfers at Rs.2,500.--/per day for each visit.

Please note:

- Should you be successful you will be funded only for the activities within the scope of the guidelines;
- Scientific and financial reporting on the project is **OBLIGATORY**.
- Research stays in both countries are **OBLIGATORY**.

How are applications evaluated?

Following the closing date of the call indicated below, applications will be submitted to recognized national experts in the various fields of research represented by the proposals received. These experts will evaluate each proposal based on the following criteria:

- Scientific quality of the intended research project incl.
 - Feasibility of the joint research plan
 - Adequacy of the scientific method
 - Competence and expertise of the scientists/research teams involved (max. 25 points)
- Plausibility of the described further cooperation perspective (max. 15 points)

Project proposals submitted by early-stage or mid-career researchers (10 points) OR project proposals with the involvement of doctoral students, early-stage (5 points) or female researchers (5 points) will receive up to 10 points additionally. (max. 10 points)

Following national evaluation, a joint shortlist of projects to be funded will be constituted through consultations between the OeAD GmbH and the DST based on the results of the national evaluations. The project selection will be carried out by the Austrian-Indian Joint Commission on Scientific and Technological Cooperation. The results of the project selection meeting will be announced presumably by June 2018.

Projects follow-up and reporting

- A final scientific and financial report has to be submitted in English by both the Austrian and the Indian project leaders no more than 3 months after the end of the project.
- The report has to mention outputs of the projects compared with the objectives and aims of the proposal.
- The final report must include a short, concise summary comprehensible to lay persons. The final report will be made available to researchers within this programme in similar disciplines.
- Joint publications by researchers have to mention the support from BMWFW and the DST.

Intellectual property

The researchers of each country must take adequate steps to ensure protection and sharing of the intellectual property that could result from the joint projects.

Closing date for applications

Applications must be submitted by **30 November 2017**. Applications received after this date will not be considered for funding.

Please note that the OeAD GmbH and the **DST** will not be held responsible for applications that were not

received. Researchers are also advised to ensure that their research partners' applications are submitted and have also been received in the partner countries in time.

Further information

InAustria	InIndia
OeAD-GmbH (Austrian Agency for international Cooperation in Education and Research) ICM – Centre for International Cooperation & Mobility Mr. Michael Glatzl Ebendorferstraße 7 1010 Vienna Tel. +43 (0)1/ 53408-472 Email: michael.glatzl@oead.at Website: www.oead.at/wtz	Department of Science and Technology (DST) of the Ministry of Science and Technology in India International Bilateral Cooperation Division Government of India Dr. Chadaram Sivaji Technology Bhawan New Mehrauli Road New Delhi 110 016 Tel.: +91 11 26590457 Email: sivaji@nic.in

DST APPLICATION (for Indian Participants only)
(DST India- WTZ-OEAD Austria PROJECT BASED PERSONNEL EXCHANGE PROGRAMME)

PART –I

1. Title of the project:

2. Subject Area (as specified in the announcement)

3. Contact details/ Address of the project leaders:

	Indian project leader	Austrian Project leader
Name & Designation		
Address		
Telephone (Work)		
Telephone (Residence)		
Fax No.		
Email ID		

PART-II

1. Scientific objectives and individual components of the joint project: (max. ½ page)
2. Current state of the research/ technology (max. 2 pages)
3. Preliminary activities by the Indian side (max. 1 page)
4. Preliminary activities by the German side (max. 1 page)
5. Detailed description of the Indo-German co-operation (max ½ page)
(Justification/ Rationale for collaboration)
6. Compatibility of intensions of both sides with regard to individual components of the project, working method of equipment (max. 1 page)
7. Promotion of the new Generation of academicians
(Participation of young research students) (max. ½ page)
8. Where appropriate, the way in which the project results could be used by Industry and others (½ page)
9. 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 (For Indian partners only)

1. List of on-going research projects with the Indian project participants:

Title of the project	Brief description	Duration with dates of commencement and completion of the project	Funding available and source of funds

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		

3. Certified that the following Indian scientists including Ph.D. students, SRF/JRF, Post-Docs are presently affiliated with the University/Institute and will be the official project participants for the entire duration of the project:

S. No.	Name of the project participant	Position held	From	To
1.				
2.				
3.				

4. Does the project involve (i) Biological Material Transfer / Use of GMOs / Radioactive materials; (ii) Human / animal trials? Please submit necessary clearance of nodal agency / department of Govt in this regard

3. Certified that the Institute/University/Lab is registered at Central Plan Scheme Monitoring System (CPSMS) website of Comptroller & Audit General (CGA). The grants/funds may be released as per the Bank detail given below-

S. No.	Item	details
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1.	Account No.	
2.	Name of the account	
3.	Account type	Saving /Current
4.	Name of the Bank	
5.	Address of the Bank	
6.	IFSC code	
7.	Details of the present authorised signatory to the account	

INSTITUTIONS ENDORSEMENT

Certified that –

- i) The project participants involved in the project are affiliated to the Institute/ University.
- ii) All information provided in the project proposal is correct; and
- iii) the infrastructural facilities related to the project activity is available in this Institution including equipment, manpower and other facilities and all necessary administrative support will be extended for the project

Signatures Indian PI

Signatures Austrian PI

**Signatures Head of Indian Institution:
With Seal**

**Signatures Head of Austrian Institution:
with seal**

APPLICATION

(DST India- BMWfW Austria PROJECT BASED PERSONNEL EXCHANGE PROGRAMME)

PART –I

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

	Indian project leader	Austrian Project leader
Name & Designation		
Address		
Telephone (Work)		
Telephone (Residence)		
Fax No.		
Email ID		

PART-II

1. Scientific objectives and individual components of the joint project: (max. ½ page)
2. Current state of the research/ technology (max. 2 pages)
3. Preliminary activities by the Indian side (max. 1 page)
4. Preliminary activities by the German side (max. 1 page)
5. Detailed description of the Indo-German co-operation (max ½ page)
6. (Justification/ Rationale for collaboration)
7. Compatibility of intensions of both sides with regard to individual components of the project, working method of equipment (max. 1 page)
8. Promotion of the new Generation of academicians
9. (Participation of young research students) (max. ½ page)
10. Where appropriate, the way in which the project results could be used by Industry and others (½ page)
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)

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3. List of on-going research projects with the Indian project participants:

Title of the project	Brief description	Duration with dates of commencement and completion of the project	Funding available and source of funds

4. 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		

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3.				

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INSTITUTIONS ENDORSEMENT

Certified that –

- iv) The project participants involved in the project are affiliated to the Institute/ University.
- v) All information provided in the project proposal is correct; and
- vi) the infrastructural facilities related to the project activity is available in this Institution including equipment, manpower and other facilities and all necessary administrative support will be extended for the project

Signatures Indian PI

Signatures Austrian PI

**Signatures Head of Indian Institution:
With Seal**

**Signatures Head of Austrian Institution:
with seal**

DETAILS OF PROPOSED SCHOLARSHIP

INDIAN PARTICIPANTS

(Please use a separate form for each year of the project)

FIRST YEAR

Name of Indian Scientists/ student visiting Austria	Qualifications (Academic degree)and present Appointment/ Position	Purpose of visit	Dates of proposed visit and duration of stay in Austria	Travel cost from Indian Home Institution to Austrian Partner Institution including surface/rail travel in India and Austria 1n Rs. And in following order: Air Fare including taxes (IATA excursion) Surface travel in India Surface travel in Austria.	Cost of Overseas Insurance Cover for Indian visitor In Rs.
Example: Kumar., Amit	PhD: Assistant Prof	Completion of a joint publication	01.05.2001 30.05.2001/ 30 Days		
1					
2.					
TOTAL				Rs.....	Rs.....

* Applicants who do not hold a doctor's degree are requested to specify their academic status (Graduate doctoral candidate) and attach bio-data of each of the above Indian participants

DETAILS OF PROPOSED SCHOLARSHIP

INDIAN PARTICIPANTS

(Please use a separate form for each year of the project)

SECOND YEAR

Name of Indian Scientists/student visiting Austria	Qualifications (Academic degree)and present Appointment/ Position	Purpose of visit	Dates of proposed visit and duration of stay in Austria	Travel cost from Indian Home Institution to Austrian Partner Institution including surface/rail travel in India and Austria In Rs. And in following order: Air Fare including taxes (IATA excursion) Surface travel in India Surface travel in Austria	Cost of Overseas Insurance Cover for Indian visitor In Rs.
Example: Kumar. Amit	PhD: Assistant Prof	Completion of a joint publication	01.05.2001 30.05.2001/ 30 Days		
1					
2.					
TOTAL				Rs.....	Rs.....

* Applicants who do not hold a doctor's degree are requested to specify their academic status (Graduate, doctoral candidate) and attach bio-data of each of the above Indian participants

DETAILS OF PROPOSED SCHOLARSHIP

Austrian PARTICIPANTS

(Please use a separate form for each year of the project)

FIRST YEAR

Name, First Name* of German Participant visiting India	Qualifications (Academic degree) and present Appointment/ Position	Purpose of visit	Dates of proposed visit and duration of stay in Indian Institute	Proposed rate/ Charges for Institutional / Guest House accommodation in India	Expenses on account of per-diem @ Rs 2500/- per
Example: Muller, Peter	Doctoral candidate	Completion of a joint publication	01.05.2001 10.05.2001/ 10 Days	1n Rs.	In Rs.
1					
2.					
3.					
TOTAL (For Per diem and lodging for Austrian participants)				Rs.....	Rs.....

* Applicants who do not hold a doctor's degree are requested to specify their academic status (Graduate, doctoral candidate) and attach bio-data of each of the above Austrian participants

DETAILS OF PROPOSED SCHOLARSHIP

Austrian PARTICIPANTS

(Please use a separate form for each year of the project)

SECOND YEAR

Name, First Name* of German Participant visiting India	Qualifications (Academic degree and present appointment / Position	Purpose of visit	Dates of proposed visit and duration of stay in Indian Institute	Proposed Charges for Institutional/ Guest House accommodation in India	Expenses on account of per-diem @ Rs 2500/- per
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1					
2.					
3.					
TOTAL (For Per diem and lodging for Austrian participants)				Rs.....	Rs.....

* Applicants who do not hold a doctor's degree are requested to specify their academic status (Graduate, doctoral candidate) and attach bio-data of each of the above Austrian participants.