

Government of India
Ministry of Health & Family Welfare
Department of Health Research
2nd Floor, Indian Red Cross Society Building
1, Red Cross Road, New Delhi - 110001

CALL FOR RESEARCH PROPOSALS FOR FELLOWSHIPS UNDER "HUMAN RESOURCE DEVELOPMENT (HRD) SCHEME FOR HEALTH RESEARCH" OF DEPARTMENT OF HEALTH RESEARCH IN THE EMERGING FIELDS OF MEDICAL/CLINICAL/HEALTH SCIENCES FOR THE YEAR 2021-22

The Human Resource Development (HRD) Scheme aims to provide advanced training in India to medical and health research personnel in cutting edge research related to medicine and health for creating trained human resources for carrying out advanced research activities. For the year 2021-22, the online research proposals are invited for:

1. Long Term/Short Term Fellowship for training in Indian Institutes
2. Fellowship Programme for Young Scientists
3. Fellowship Programme for Women Scientists
4. Support to Institute for imparting training in identified areas
5. Research grant and fellowship to encourage Health Research Personnel [Non-resident Indian (NRI), Persons of Indian Origin (PIO), Overseas Citizen of India (OCI)] serving abroad, to come back to India for undertaking research in identified areas

Objectives:

1. To increase the overall availability of trained personnel for health research from medical colleges across the country through scholarships, fellowships and career advancement scheme etc. for faculty and young medical doctors and other scientists to take up medical and health research as a career.
2. To focus on the creation of a cadre of trained medical/health researchers in specific identified priority areas of health research viz., Clinical Trials; Toxicology; Good Clinical Practices (GCP); Good Laboratory Practices (GLP); Quality Control (QC) & Quality Assurance (QA); Genomics; Proteomics; Clinical Psychology, Geriatrics; Modern Biology; Biotechnology; Stem Cells; Genetics; Drugs chemistry; and Operational Research etc.
3. To create, support, nurture and encourage the trainees from these medical colleges etc. to forge linkages with other scientists from universities, research institutes etc. to develop multidisciplinary and multi-sectoral teams necessary for addressing critical national and local health problems.
4. To establish suitable online teaching and learning facilities to facilitate training in health research in various subjects in a more effective manner and for promoting biomedical/health research.

How to submit a proposal:

1. The full length research proposals may be submitted online on <https://dhrschemes.icmr.org.in> only and no proposal in physical/hard copy is to be submitted w.r.t. the advertisements published in leading newspapers on 24.09.2021 and uploaded on the websites of DHR & ICMR.

2. Details of the eligibility, terms & conditions and guidelines of the scheme are available on <https://dhr.gov.in/> at <https://dhr.gov.in/sites/default/files/HRD%20-%20Revised%20Guidelines.pdf> and format of application is available on <https://dhrrschemes.icmr.org.in>
3. Last minute request for extension of the due date w.r.t. any technical issue will not be considered.
4. All projects involving research on human beings/animals must be cleared by the Human Ethics Committee/ Animal Ethics Committee of the respective institute. For details, please visit <https://dhr.gov.in/> and <https://dhrrschemes.icmr.org.in>

Deadline for submission of full length proposal: 10.11.2021 (5:00 PM)

For scheme/call for proposals related queries:

Contact: Department of Health Research, Ministry of Health & Family Welfare, New Delhi
Telephone No. : 011-23736216

For website/online submission related queries:

Contact: Technical Team, ICMR Headquarters, New Delhi
Telephone No. : 011-26589571
Email: epms.dhr@icmr.gov.in

SCIENTIFIC & TECHNOLOGICAL COOPERATION (WTZ)
AUSTRIA / INDIA

CALL FOR APPLICATIONS FOR JOINT PROJECTS 2022-2024

Launch date : 11th October 2021

CLOSING DATE: 26 November 2021

The programme for Scientific & Technological Cooperation (WTZ) is carried out in the frame of international agreements with selected partner countries with the aim to stimulate international research.

Thematic areas

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

Target group

AUSTRIA:

- Researchers at universities, universities of applied sciences and non-university research institutions in areas of basic research
- PhD/Doctoral students¹

Minimum requirement for the Austrian Principal Investigator: PhD/doctoral degree

Project applications submitted by early-stage researchers² as well as project applications with involvement of PhD/doctoral students and/or female researchers will be prioritized³.

Please note: Only new project partnerships can be funded under this programme⁴.

INDIA: 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.

¹ Bachelor and Master graduates are not eligible for funding.

² Researchers with an experience of up to 10 years after their PhD/Doctoral degree; recognized career breaks will be taken into account (e.g. due to family or health reasons or occupation outside the academic sector).

³ These project applications will receive additional points during the evaluation process and hence a better overall score.

⁴ Following are the Applications of bilateral cooperation where Principal investigators already received funding from this

Funding

Funding will be provided for the mobility of researchers to carry out bilateral research projects. In Austria up to EUR 2,000.- per project of the granted funding may be applied for project-related material costs.

Project duration: July 2022 until June 2024

Funding mode: The sending side covers the travel expenses whereas the accommodation expenses will be financed by the hosting side (and vice versa).

Please note: Research stays in both countries are obligatory.

Funding will be provided for activities within the scope of these guidelines only.

AUSTRIA:

Funding amount: max. EUR 15,000.- per project

Eligible costs:

- Travel expenses: Travel costs (economy class) will be reimbursed based on submitted invoices.⁵
- Accommodation expenses:
 - Researchers: EUR 100.- per working day for up to 14 days OR EUR 1,400.- per month for long-term stays between 14 days and 3 months maximum
 - PhD/Doctoral students: EUR 100.- per working day for up to 12 days OR EUR 1,250.- per month for long-term stays between 12 days and 3 months maximum.
- Project related material costs: max. EUR 2000.- as part of the granted maximum budget based on submitted invoices.⁶

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.

Application process and content

It is up to the applicants to find suitable partners in the respective country. Applications must be submitted both in Austria to OeAD and in India to DST.

Only applications submitted in time in both countries are eligible for funding.

⁵For trips up to seven hours bus and train shall be used. Travelling by private car will be reimbursement with the value of an economy class train ticket (proof of ticket price required).

⁶Only project-specific material costs will be reimbursed, that are essential to carry out the research project and that go beyond the resources made available from the research institution's infrastructure. Infrastructure or basic equipment of

AUSTRIA:Electronic application only [*web-link*].

Content: (in PDF format)

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

INDIA:Indian partners need to submit application through EPMS portal of DST available at <https://onlinedst.gov.in>. Applications by email or hard copies will not be accepted by DST.

Evaluation criteria:

- Scientific quality of the proposed research project incl.
 - Feasibility of the joint research plan
 - Adequacy of the scientific method
 - Qualification of the scientists/research teams involved (max. 25 points)
- Perspective for further joint cooperation activities (max. 15 points)
- Project applications will receive up to 10 points additionally,
 - Either if submitted by early-stage researchers² (+10 points)
 - Or if involving doctoral students/early-stage researchers² (+5 points) and/or female researchers (+5 points) (max. 10 points)

Maximum score: 50 points

INDIA:

In India applications will be evaluated according to the local requirements.

Funding decision

Based on national evaluations in Austria and in India a joint shortlist will be prepared. The funding decision will be taken by the Austrian-Indian Joint Commission on Scientific and Technological Cooperation and announced presumably by June 2022.

Reporting and publications

Scientific and financial reporting on the project is obligatory:

- Brief project progress report after one year via the OeAD online tool as a precondition for further funding!

- Final scientific and financial report no more than 3 months after the end of the project incl.:
 - Output of the projects compared with the objectives and aims of the application
 - Short, concise summary comprehensible to lay persons⁷

Joint publications resulting from these cooperation projects have to mention the support from the Austrian Federal Ministry of Education, Science and Research and DST.

Intellectual property

The project partners 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 before 26 November 2021, 12:00 noon to be eligible for funding.

Further information

In Austria	In India
OeAD - Austria's Agency for Education and Internationalisation	Department of Science and Technology (DST) of the Ministry of Science and Technology in India International Bilateral Cooperation Division Government of India
Ms Konstanze Pirker Ebendorferstraße 7 A-1010 Vienna Tel. +43 (0)1/ 53408-471 Email: wzt@oead.at Website: www.oead.at/wzt	Dr. Chadaram Sivaji Technology Bhawan New Mehrauli Road New Delhi 110 016 Tel.: +91 11 26590457 Email: Sivaji@nic.in

⁷ This short report will be distributed to researchers within OeAD's WTZ-funding programme in similar disciplines to

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	Austrian Project leader
Name & Designation		
Department & Institute/ University (address)		
Telephone (Work)		
Telephone (Residence)		
Fax No.		
Email ID		

4. Other participants in the project:

Indian side	Austrian 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
- iii) 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 Austrian PI

with seal

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 Austrian side
7. Detailed description of the Indo-Austrian 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 Austria

Name of Indian Scientists visiting Austria	Tentative dates of proposed visit and duration of stay in AUSTRIA (DD/MM/YY)	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.		
5.		
6.		

ii. Visit of Austrian scientists to India

Name of German Scientists visiting India	Tentative dates of proposed visit and duration of stay in India (DD/MM/YY)	Per-diem charges @ Rs. 2500/- per day	Accommodation charges @ Rs. 4,000/- per day
1.			
2.			
3.			
4.			
5.			
6.			

B. Austrian side

i. Visit of Austrian scientists to India

Name of Indian Scientists visiting Austria	Tentative dates of proposed visit and duration of stay in Austria (DD/MM/YY)	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 Austria

Name of Austrian Scientists visiting India	Tentative dates of proposed visit and duration of stay in India (DD/MM/YY)	Per-diem charges as per the norms indicated above	Remarks
1.			
2.			
3.			
4.			

PART-IV (For Indian partners only)

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

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

2. 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 Govt in this regard)

3. 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 Austria.

5. Please mention Name/Address/Contact details including email address/ area of specialization of 3 possible peer-reviewers

Sign and stamp of Head of the Institute / University

Sign and stamp of Indian project leader