



# **Call for Mobility Plus Project Proposals**

# **Identification information**

Partner Countries	India	Czech Republic
Partner organisations:	Council of Scientific and Industrial Research (CSIR)	CZECH ACADEMY OF SCIENCES (CAS)
Programme:	Mobility Plus Projects	
Implementation period:	2021 – 2022	

# Legal framework

The call is based on the Memorandum of Understanding (MoU) on Scientific and Technological Cooperation of the year 2018 between the Council of Scientific and Industrial Research (hereinafter referred to as CSIR) and the Czech Academy of Sciences (hereinafter referred to as CAS).

# **Basic definitions**

#### **Objectives**

- Enhancement of scientific cooperation between both countries;
- Stimulation of involvement of young researchers;
- Support of research teams aspiring to cooperate on large international projects in the future;
- Enabling the use of methodology, infrastructure and equipment for the mutual benefit of both institutions.

## Eligibility criteria

Project proposals from all research fields excluding Humanities and Social Sciences are accepted.

Maximum project duration is 2 years, i.e. 24 months; extension beyond this period is not permitted.

Project proposals can be submitted:

- On the Indian side by the CSIR institutes (<u>https://www.csir.res.in/csir-labs</u>)
- On the Czech side by the CAS institutes (<u>http://www.avcr.cz/en/about-us/cas-structure/research-institutes/</u>);

In case an applicant submits more than one project proposal within one call, only one of them, if recommended for approval, can be funded.

Only two subsequent projects realized by the same research teams can be funded.

#### Research team

Each research team consists of:

- One principal investigator (senior or junior researcher employed on regular basis);
- One or more co-investigators (employed on regular basis).





Research team members are divided into following categories:

- Senior researchers (5 or more years after receiving PhD);
- Junior researchers (less than 5 years after receiving PhD);
- Others (e.g. engineers, technicians).

#### On the Indian side:

- All members must be employees of the CSIR institutes.
- Out of the whole team, at least 1/3 must be junior researchers.

#### On the Czech side:

- All members must be employees of the CAS institutes.
- Out of the whole team, at least 1/3 must be junior researchers or PhD students.

# **Financial conditions**

Financial contributions must be calculated and provided in compliance with the valid national legislation and internal regulations of the partner organisations.

Up to 3 (three) projects shall be selected for funding.

#### On the Indian side:

- Financial contribution shall be provided by the CSIR towards the costs of the Indian research team.
- The maximum financial contribution shall be INR 8,00,000/- per mobility project per year.
  - Mobilty costs (travel, living expenses, insurance, visa fee) will be met by CSIR;
  - Research costs (consumables, services, equipment etc.) will be met by the concerned CSIR Institute.
- The course of project implementation will be monitored through annual and final reports.

## On the Czech side (for information only):

- Financial contribution shall be provided by the CAS towards the costs of the Czech research team.
- The maximum financial contribution shall be CZK 250,000 per mobility project per year.
- Min. 50% of the approved financial contribution shall be used to cover mobility costs: travel, living expenses.
- Min. 30% of the approved financial contribution shall be used to cover research costs: consumables, services, small equipment, and networking.
- Non-eligible costs are: personnel, large equipment (exceeding CZK 40,000), overheads.
- There are no eligible indirect costs.
- The ratio between mobility and research costs shall be maintained on the project level as well as yearly. Transferring financial contributions between these two categories is allowed if the minimal ratio for both categories is maintained.





• The course of project implementation will be monitored through annual and final reports including use of financial means, justification of costs and possible transfers between categories.

# Project proposal submission

Project proposals must be submitted in parallel to both partner organisations.

#### On the Indian side:

 Project proposals must be complete and submitted within the stated deadline through email (<u>kamlesh@csir.res.in</u>) and by post.

By submitting project proposal, the applicant:

- Agrees to processing of personal data;
- Declares that the information he/she stated is accurate, true and complete and that he/she is aware that if otherwise they will face all the legal consequences;
- Declares that, if approved, he/she will, during the realization of the project, follow the Code of Ethics of researchers at the Council of Scientific and Industrial Research (<u>https://www.csir.res.in/sites/default/files/OM%20Ethics%20Guidelines28-02-2020.pdf</u>).

#### On the Czech side (for information only):

- Project proposals in Czech or English must be complete and submitted within the stated deadline exclusively via the "KIS" online application (<u>https://kis.avcr.cz/kis2/oms/login</u>).
- Proposals submitted in any other way may be rejected on formal grounds.

By submitting project proposal, the applicant:

- Agrees to processing of personal data within the meaning of the Act No. 101/2000 Coll., On Personal Data Protection, as amended;
- Declares that the information he/she stated is accurate, true and complete and that he/she is aware that if otherwise they will face all the legal consequences;
- Declares that, if approved, he/she will during the realization of the project follow:
  - The Code of Ethics of researchers at the Czech Academy of Sciences;
  - The European Charter and Code for researchers;
  - Recommendations of the International Commission "Self-Control in Science" (Recommendations of the International Commission on Professional Self-Regulation in Science)

# **Evaluation and Selection**

Consists of a two-step process:

- At the national level, each partner organisation evaluates submitted proposals based on its internal rules and prepares a ranking list.
- At the international level, both partner organizations exchange their ranking lists, merge them, negotiate the final ranking and approve the proposals selected for funding. Total number of projects approved for funding is dependent on the financial possibilities of both partner organizations.





# Criteria for evaluation of project proposals

- Quality of the project:
  - Scientific relevance (concept, innovative character in relation to the state-of-the art, quality of objectives);
  - Methodology, work plan of activities and outputs;
  - Impact of project results, their dissemination and exploitation.
- Quality of research teams:
  - Composition and expertise of research teams;
  - Complementarity, methodology and equipment; previous cooperation and outputs;
  - Justification of collaboration needs.
- Active involvement of junior researchers
- Added value and broader impact of bilateral cooperation.

## **Evaluation of the final report**

The project results and outputs will be evaluated.

# Schedule

01.04.2020	Announcement of the call for project proposals
01.06. 2020 24:00	Deadline for submission of project proposals
September 2020	Completion of the assessment at national level
October 2020	Completion of the joint assessment at international level
November 2020	Approval of the final results by both partner organisations
December 2020	Announcement of results

# **Contact persons**

Joint proposals complete in all respects may be submitted as per prescribed template to the below mentioned CSIR and CAS nodal officers by CSIR and CAS Scientists respectively. The nodal officers may be contacted for any guidance and for the project proposal template.

On the CSIR side:	On the CAS side:
Kamlesh Rani (Ms) International S&T Affairs Directorate	Julie Smilnická (Ms) Division of International Cooperation
Council of Scientific and Industrial Research	Czech Academy of Sciences
Address: Anusandhan Bhavan,	Address: Národní 1009/3
2, Rafi Marg,	117 20 Praha 1
New Delhi – 110001	Česká republic
Tel: +91-11-23736212/23316764	Tel: +420 221 403 421
Email: <u>kamlesh@csir.res.in</u>	Email: smilnicka@kav.cas.cz
URL: <u>https://www.csir.res.in/</u>	URL: http://int.avcr.cz/





Project ID number:

# Mobility Plus Project Proposal

Fill in white fields only, in English or in Czech (line spacing: 1, font: Arial, size: 11). In order to meet all formal requirements applicants must fill in all required fields.

Partner countries:	India		Czech	Republic
Partner organisations:	Council of Scient Industrial Resear			Academy of es (CAS)
Programme:	Mobility Plus Projects			
Implementation period:	2021–2022			
Project title (en):				
Keywords (en):				
Keywords (cs):				
Branches of science:	Choose an option.	Choose an optic	on.	Choose an option.

CSIR institute		CAS institute	
Name (cs):	Choose an option	Name (en):	
Address:		Address:	
	Name:	Principal Investigator:	Name:
Principal Investigator:			Tel.:
-	E-mail:		E-mail:

I hereby declare that the information I state in the project proposal is accurate, true and complete. I am aware that otherwise I will face all legal consequences. I agree to the processing of personal data contained in the project proposal pursuant to the relevant Indian legislation.

Submission Date: Klikněte sem a zadejte datum.





#### Abstract

English (max. 1 100 characters incl. spaces):

Česky (max. 1 100 znaků včetně mezer):





#### Description of the project (max. 3 pages in total)

Expected/Intended results and benefits, broader impact:

Scientific importance and originality of the project, current state-of-the-art in the field (including relevant literature):

Methods and approaches:

Activities and outputs/outcomes as planned for each year of the project:

Proposed Plan for Protection /sharing of IP likely to be generated under project





#### Description of the research teams (max. 1.5 page in total)

Qualification, relevant previous cooperation, compatibility and complementarity (personal, methodical, instrumental):

Role of each of the research teams:

Participation of junior researchers and PhD students in the project:





**Research teams** 

CSIR principal investigator		CAS principal investigator	
Name:		Name:	
Category:	Choose an option	Category:	Choose an option

Indicate all co-investigators classified according to categories listed below in the following format: SURNAME Name, Title(s). Add lines using the Tab key if necessary.

CSIR co-investigators	CAS co-investigators

#### Category: Senior researchers

(5 or more years since completion of a doctoral programme)

#### Category: Junior researchers – Postdocs

(less than 5 years since completion of a doctoral programme)

# Category: Others (e.g. engineers, technicians)

# Evaluators with potential conflict of interest





# Planned Travel

	CSIR experts visiting Czech partners*		CAS experts visiting Indian partners*			
1 <sup>st</sup> year	Name	Duration (days)	Start of visit (month)	Name	Duration (days)	Start of visit (month)
	1.					
	2.					
2 <sup>nd</sup> year	Name	Duration (days)	Start of visit (month)	Name	Duration (days)	Start of visit (month)
	1.					
	2.					

\* n.n. if person is not identified yet





Project ID number:

Description of project budget

# For Indian Partners

Maximum financial contribution is upto INR 8,00,000 per year (i.e. 12 months)

PROJECT COSTS	2021	2022	Total (in INR)
Mobility costs (in INR)			
Research costs (in INR)			
Total (in INR)			

Total mobility costs				
(about 60% of total cost)				
Justification of requested funding:				

Total research costs**				
(min. 30% of total amount)				
Consumables (in INR):				
Services (in INR):				
Small equipment (in INR):				
Networking (in INR):				
Availability of Manpower:				
Justification of requested funding:				
Source of Funding:				

\* Travel costs include expenses towards international and domestic travel , insurance, visa

\*\* Research costs will be met by the concerned CSIR Institute





# For Czech Partners

# Maximum financial contribution is CZK 250 000 per year (i.e. 12 months)

PROJECT COSTS	2021	2022	Total (in CZK)
Mobility costs (in CZK)			
Research costs (in CZK)			
Total (in CZK)			

Total mobility costs (min. 50% of total amount)		
Travel costs (in CZK):		
Living expenses (in CZK):		
Justification of requested funding:		

Total research costs		
(min. 30% of total amount)		
Consumables (in CZK):		
Services (in CZK):		
Small equipment (in CZK):		
Networking (in CZK):		
Justification of requested funding:		

Other sources of funding Provide information about other projects with overlapping scope and activities of all members of the Czech research team. Copy the table if necessary.		
Funding provider:		
Project title:		
Implementation period:		
Research team member:		





Academic CV of CSIR principal investigator including max. 5 relevant publications in the
last five years
(1 page)

Academic CV of CAS principal investigator including max. 5 relevant publications in the
last five years
(1 page)





Project ID number:

# **Signatures of Principal Investigators**

We have completed the Mobility Plus Project Proposal for support under CSIR-CAS Collaboration MoU. The proposal is submitted jointly for consideration. In the event of our proposal being accepted, we agree to abide by the terms and considtions of the Mobility plus Project support programme under CSIR-CAS Collaboration MoU.

Indian Partner

**Czech Partner** 

(Date, Name)

(Date, Name)

# Certificate of Director of the CSIR Institute

It is certified that the above mentioned details are true to the best of my knowledge and that Consumables, manpower, services, infrastructure, administrative support etc will be provided for implementation of the above project entitled "".

Signature of the Director of the Institute with Seal

Name:

Date:

(Seal of Institution)