

**Indo-Russian Joint Research
Call for Proposals 2018
Deadline Date: 14th September 2018**

Department of Science & Technology (DST), Government of India and **Russian Science Foundation (RSF)** have concluded a Programme of Cooperation (POC) for funding of Joint Research Proposals in India and Russia in the areas of Basic Science. Under this POC, each project will receive annual funding of up to equivalent of US \$ 100,000 in respective national currencies.

DST and RSF invite active Indian and Russian scientists / researchers to submit proposals for Joint Research Project in the following areas of basic sciences under DST-RSF cooperation:

- Mathematics, Computer and Systems Science;
- Physics and Space Science;
- Chemistry and Material Science;
- Biology and Life Science;
- Basic Research for Medicine;
- Agricultural Science;
- Earth Science;
- Engineering;

Proposals submitted in other research areas will not be considered.

Terms of the project grant

- The duration of each project is up to three years.
- Project on each side to be implemented by a project team consisting of at least 4 members, up to 10 members and should consist of 50% of young researchers (below 39).
- Project coordinators on both sides must have published at least 10 research articles in SCI indexed journals in last 5 years.
- It is expected that each supported project would result in to at least 5 research publications in SCI indexed journals.
- The Indian and Russian team leaders should submit identical application to respective nodal agency, upon consultations, using the respective forms prescribed by DST and RSF. Applications submitted by one side only; not on prescribed format and received after due date will not be accepted. Indian/Russian team leaders should, therefore, ensure that their counterpart

submits an identical application on prescribed format as per guidelines of nodal agencies by due date.

- The team leader shall be entitled to submit only one application to take part in this competition. There shall be no restriction on the number of projects that one organisation may implement.
- The scientists who are in any way involved in the implementation of two or more projects (including an area of the organisation's integrated research programme) that were previously supported by the DST (International Group) or RSF and that are not expected to be completed by 31 December 2018 are not eligible to be a member of the research team.
- All proposals should be supported with brief bio-data of entire project team members indicating their affiliation, date of birth, highlights of academic and research activities / awards.
- Terms of the project grant, including the type of support available are listed on www.dst.gov.in/ www.onlinedst.gov.in for participants from India and on www.rscf.ru for participants from Russia.
- Indian researchers should submit their proposals on format available at www.onlinedst.gov.in After registration, they should move to scheme and format section where details about this call would be available in the International cooperation (bilateral). One hard copy of the proposal should be sent to Department of Science & Technology at contacts given below.
- Title of the project submitted on both systems should be identical.
- Opening of call for proposal is **1th Jun, 2018**
- List of selected projects is likely to be posted on website www.dst.gov.in and www.rscf.ru in **January 2019**.
- Russian and Indian teams should comply to national regulations described in the call documentation.
- Expected start of projects: **June, 2019**.
- The size of one grant of the RSF shall range from 4 (four) to 6 (six) million roubles annually. The size of one grant from the Department shall range up to 6 (six) million Indian rupees annually.

Assessment of applications

All applications received by the notified round closing date will undergo a peer review process and then be referred to an independent advisory panel for consideration and ranking. DST and RSF will conduct parallel review of the applications respectively based on the agreed criteria. DST and RSF will make joint decisions based on the review results. DST and RSF may consider inviting Project coordinators for presentation of the proposed work as part of the review process.

Applications must attain a positive rating to be considered eligible for funding. Joint selection of successful applications by DST and RSF will be discussed by the respective nodal agencies and informed by the rankings. Decisions are made by the DST-RSF Joint Working Group and will be final.

For further details and clarifications, if any, kindly contact any of the following in India or Russia:

For India

SK Varshney
Adviser & Head, International Division
Department of Science & Technology,
Ministry of Science & Technology,
Technology Bhavan, New Mehrauli
Road, New Delhi – 110016, India

Fax: +91-11-26862418

E-mail: skvdst@nic.in

URL: www.dst.gov.in

For Russia

KONOVALOV Sergei
International Division
Russian Science Foundation
GSP-2, 109992, ul. Solyanka, d. 14, str. 3
MOSCOW (Russia)

E-mail: konovalov@rscf.ru

URL: www.rscf.ru

DST - RSF Joint Call for Proposals



For Use by DST
Area:.....
Sl. No.....

PROJECT PROPOSAL

PROJECT TITLE :

KEY WORDS
(Max. 5)

AREA
Pls indicate area under which your proposal falls

PROJECT COORDINATORS : **Indian** **Russian**
(one on each side)
(Name, Designation, Address, Tel.,
Fax, E-mail)

OTHER PARTICIPANTS :

(Including those from user agency (ies))

PROPOSED STARTING DATE :

DURATION :

OBJECTIVES :

BRIEF DESCRIPTION OF PROJECT :

(Please attach 1-2 page Project summary including methodology and anticipated results)

NATIONAL & INTERNATIONAL SCENARIO IN THE PROPOSED TOPIC/THEME OF RESEARCH :

(in about 200 words), Please provide key bibliographic references.

NECESSITY AND THE SIGNIFICANCE OF THE PROPOSED RESEARCH EXCHANGE WITH RUSSIA: :

PLANNED TARGETS :

Time frame	Target	Indian responsibilities	Russian responsibilities
(a)	(b)	(c)	(d)
1 st six months			
2 nd six months			
3 rd six months			
4 th six months			

SUGGEST WAYS OF MEASURING THE OUTCOME AND IMPACT OF THE JOINT RESEARCH PROJECT

PROPOSED METHODOLOGY FOR JOINT UTILISATION OF RESULTS :

(Joint Publications, transfer of results to industry, setting up of joint ventures etc.)

ONGOING / COMPLETED PROJECTS WITH THE INDIAN PRINCIPAL INVESTIGATOR (last 5 years)

National Projects:

S. No.	Project Title	Sponsoring Agency	Budget	Status
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International Projects:

S. No.	Project Title	Name of the Collaborating Scientist & Institute	Sponsoring Agency	Budget	Status
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EXCHANGE VISIT WHICH MAY BE REQUIRED TO MEET TARGETS :

	1 st year	2 nd Year
India to Russia		
Russia to India		

FINANCIAL SUPPORT REQUIRED :

	1 st Financial Year	2 nd Financial year
Consumables		
Manpower		
Contingency		
Exchange Visits		
Total		

- Please add appropriate justification for the required budgetary support head-wise.

FUNDING PATTERN

:

	1 st Financial Year	2 nd Financial Year
* <u>Available from</u> * Institute * Parent Deptt. * (CSIR, DBT, DAE, etc) * Others DST Schemes Pl. Specify * Other Sources Pl. Specify		
* <u>Required</u> * DST * Other Sources (Pl. Specify)		
Total		

Note : The Project Leader is required to submit periodic reports and its continuation in the second year would depend upon its progress assessed by DST & RFBR. At the end of each financial year the Indian Project Leader is also required to submit the Utilization Certificates and Statement of Expenditure in prescribed to DST.

(Signature of Project Coordinator)

Attachments required

1. A consent of Russian counterpart to pursue proposed joint work.
2. No objection / Forwarding letter of Institute.
2. Bio-data of all members of the project team on both sides (max: (2 pages) including date of superannuation / completion tenure, field of specialization, current research interests, significant accomplishment.