CALL FOR SUBMISSION OF APPLICATIONS

SCIENTIFIC RESEARCH AND TECHNOLOGICAL DEVELOPMENT PROJECTS

INDIA- PORTUGAL

Within the framework of the Memorandum of Understanding signed in 2019 between the Department of Science and Technology (DST) of the Ministry of Science and Technology of the Government of India, and the Foundation for Science and Technology (FCT) of the Ministry of Science, Technology and Higher Education of the Portuguese Republic, a call for joint scientific research and technological development projects is launched to provide financial support for joint research and innovation activities carried out by scientists from both parties.

The aim of this joint call is to support the development of scientific and technological cooperation between Indian and Portuguese researchers and to strengthen the scientific partnership between research groups from each party by establishing bilateral research networks, enhancing research cooperation and promoting the exchange of knowledge between Indian and Portuguese scientists.

DST and FCT invite Indian and Portuguese researchers to submit joint proposals for research, carried out by scientists from both parties. Qualifying scientific applicants from India and Portugal may receive research grants from DST and FCT, respectively, according to the applicable funding procedures and regulations

1. BENEFICIARIES

The following are individual or co-promotion beneficiaries:

1.1. Non-entrepreneurial entities of the R&I system, namely:
   a. Higher education institutions, their institutes and R&D units;
   b. State or international laboratories with head office in Portugal;
   c. Non-profit private institutions whose main object is R&D activity;
   d. Other non-profit public and private institutions developing or participating in scientific research activities.

1.2. From the Portuguese side, companies of any type and under any legal form if included in SR&TD projects led by non-entrepreneurial entities from the R&I system. From the Indian side, industrial partners are welcome to participate in kind/ cash but funding will be granted to their academic partners.

2. TYPOLOGY AND PROJECT MODALITY TO SUPPORT

This call aims to support scientific research and technological development (SR&TD) Projects addressed to scientific questions or original and relevant concepts, with reference to international standards, which contribute significantly to the advancement of knowledge and which result in indicators of achievement of scientific production in the course of the project. Proposals are accepted in the following scientific domains:

- Biotechnology,
- Energy,
- Environment,
- Infrastructure Sustainability,
- Climate Change,
- Disaster Management,
- Marine Science & Technology.
"All projects related to S&T solutions against COVID-19/ Pandemic which falls under the above given subjects will be encouraged and considered".

- Other areas could be added by mutual consent between the coordinating agencies.

The projects will have a maximum duration of 36 months extendable, for a maximum of 12 months, in duly justified cases.

The maximum funding limit per project is EUR 100,000 from Portuguese side and funding for matching activities in Indian Rupees from the Indian side.

3. FORM OF SUPPORT AND FUNDING FEE

The Indian side would provide Grant-in-Aid support on approved activities to academic/ R&D organizations/ institutes on the Indian side as per Govt. financial rules (GFR).

From the Portuguese side, the support to be granted under this call will be non-refundable form, in accordance with Article 7 of the Regulation on Projects Funded Solely by National Funds (hereafter, FCT Project Regulation). The projects will be fully funded by national funds through the FCT budget. As provided for in Article 7(2) of the FCT Project Regulation, payments made to participating companies, as beneficiaries, will be made through the Project's Proposing Institution and may not exceed 50% of the total cost of the company's stake and, in the event of non-compliance with the thresholds applicable to Minims Aid, must comply with the conditions laid down in the General Category Exemption Regulation (GBER).

4. FUNDING BUDGET

The overall funding available under the present Call for EUR 1,000,000 from the Portuguese side and funding for matching activities in the Indian Rupees from the Indian side. Indian PIs may propose their budget as a rationale to the proposed objectives.

5. CRITERIA FOR ELIGIBILITY OF PROJECTS AND BENEFICIARIES

From the Indian side:

1. Scientists/Faculty Members working in a regular capacity in recognized universities/deemed universities, academic institutes and national research & development laboratories/ institutes can apply as Principal Investigator (PI). One CO-PI is mandatory to be part of the Indian team from the proposed project. However, the number of CO-PI may be more than one from the same or different institutions as per the rationale of project objectives and desired expertise.
2. The Indian PI should not be retiring during the proposed duration of the project.
3. The Indian scientists who are involved in any capacity in the implementation of two or more ongoing projects (not expected to be completed by December 2020), is supported by the international division of DST are not eligible to be a member of the research team.
4. The proposal should include research partners as PI and CO-PI from Portugal research institutes/ universities with clear demarcation of objectives to be carried out by both research teams.
5. In order to qualify for such funding, investigators are required to have a concrete and sound research proposal targeting the interest of both nations on any of the above-mentioned research areas.

From the Portuguese side, eligibility conditions are those indicated in Articles 5 and 6 of the FCT Project Regulation and those indicated in this call.
Companies that participate in the projects, as beneficiaries, will not be able to present an eligible expense greater than 30% of the total project, in accordance with point a) of point 2 of Article 6 of the FCT Project Regulation. Additionally, it must be ensured that there are no indirect aids to the companies involved in the project, being essential the fulfillment of one of the conditions provided for in points i) and ii) of point b) of point 2 of Article 6 of the FCT Project Regulation.

In addition, the following eligibility criteria will apply:

5.1 Each research proposal should involve cooperation between at least two research groups, one of which is an Indian partner and one of which is a Portuguese partner,

5.2 Each proposal must be submitted to both sides (DST and FCT), using the respective submission forms.

6. EXPENSES AND LIMITS TO YOUR ELIGIBILITY

From the Indian side, a realistic budget for manpower, minor equipment and spare, consumables, travel expenses (for exchange visits), contingency, etc. may be proposed under the project. It is expected that participating Indian institutes themselves make provision for the use of required major equipment. The Indian side will cover all costs relating to visits of members of the Indian investigator in the Portuguese Republic. Economy class return ticket via the shortest route, silver class medical insurance and per diem as per DST norms will be allowed under exchange visits. The Portuguese side foresees to bear all costs relating to visits of members of the Portuguese investigator in India. Researchers are also encouraged to explore part contribution from industries in case of applied research.

From the Portuguese side, and considering the Article 8 of the FCT Project Regulation, the following expenses are eligible in this call:

a) Direct costs:

i. Expenses with human resources dedicated or related to the development of R&D activities related to the project execution in all mandatory components by the applicable labor legislation, including charges with grant holders directly supported by the beneficiaries.

In employment contracts, expenditure is based on the costs incurred with the completion of the project, with the reference of the monthly base salary declared for the purposes of social protection of the worker, which may be increased by compulsory social burdens, food allowance and occupational accident insurance in legally defined terms. The basis salary shall be deemed to be the set of all right and permanent remuneration subject to tax taxation and declared for the purposes of social protection of the worker.

There are no eligible expenses with attendance passwords or compensatory compensation for the expiry of employment contracts and deliveries relating to the Labour Compensation Fund.

The amount of the food allowance exceeding the maximum limit allocated to the Public Administration is not eligible.

The award of scholarships under the projects is the subject of tendering and contractualization by the beneficiary entities, in accordance with the provisions of the Statute of the Research Grant (Law No. 40/2004 of August 18, in their current drafting) and the FCT Research Scholarship Regulation. For the purposes of determining personnel costs related to the implementation of the project, the following methods may apply:

- reimbursement of the costs actually incurred and paid;
- simplified calculation methodology based on the application of an hourly rate, calculated by dividing gross annual costs with the most recent work, duly documented, by 1,720 hours;
- Standard cost methodology in the case of expenses with research grantees, based on the reference values provided for in the FCT Research Scholarship Regulation, for the different types of R&D activities carried out.

ii. Expenses with missions in the country and abroad, and directly attributable to the project, complying with the legal regulations governing the realization of public expenditure, in particular at Decreto-Lei No. 106/98 of April 24 and Decreto-Lei No. 192/95 of July 28, in its regulations in force;

iii. Acquisition of scientific and technical tools and equipment, indispensable to the project if used within the project during their useful lifetime;

iv. Amortization of scientific and technical tools and equipment indispensable to the project and of which the useful lifetime falls within the execution period, but does not end within that period;

v. Subcontracts directly related to the project scientific tasks’ execution;

vi. Expenses related to the national and foreign record of patents, copyrights, usefulness models and drawings, national models or brands when related to other forms of intellectual protection, namely rates, researches to the status of the technique and consulting expenses;

vii. Expenses with the demonstration, promotion and disclosure of project’s outputs, namely dissemination fees within the fulfilment and pursuant to national policies of open access;

viii. Adaptation of buildings and facilities when indispensable to the project execution for environmental and safety reasons, limited to a maximum of 10% of the total eligible expenditure of the project;

ix. Acquisition of other goods and services directly related to the project execution, including costs with consultants that do not establish subcontracts;

b) Indirect costs, calculated on the basis of simplified costs, based on the application of the fixed rate of 25% of direct eligible costs, excluding subcontracting.

Non-eligible expenses are the ones indicated in Article 9 of the FCT Project Regulation.

7. PAYMENTS AND JUSTIFICATION OF EXPENSES

From the Indian side, the Indian side will grant the fund annually based on the progress report of a particular project.

From the Portuguese side, considering articles 20 and 21 of the FCT Project Regulation, the initial advance of the project will be 15% of the approved financing. The justification of expenses must be made by submitting electronic listings of the expenses paid in its own form made available by FCT in the Science and Technology Portal.

8. SELECTION METHOD

Proposals considered eligible will be evaluated by both Parties and subsequently analyzed in a joint meeting in the Joint Selection Committee, composed of elements from FCT and DST, and those that are the subject of an agreement between the two institutions will be considered for funding. In addition to the scientific evaluation, other criteria may be considered in the joint decision such as the distribution by scientific domains, geographic areas of the research teams, gender balance, among others.
Both parties will simultaneously announce the list of jointly funded projects.

The methodology of selection and hierarchization of research projects is based on the Project Merit indicator (MP) that is based on the following criteria:

A. Scientific merit and innovative nature of the project from an international standpoint in the scientific area and within the goals of the call;
B. Scientific merit of the research team;
C. Feasibility of the work plan and reasonability of the budget;
D. Contribution to the knowledge accumulation and competencies of the National Scientific and Technological System in the scientific areas of the call, to the feasibility of their application to improve the goals of the call, and merit of the demonstration, promotion and disclosure of the project’s outputs with interest of both nations.

The merit of the project is obtained through:

\[
\text{Merit of the Project (MP)} = 0.50A + 0.20B + 0.10C + 0.20
\]

From the Indian side, the assessment would be made on a scale between 1 and 10 (integers).

From the Portuguese side, the scores of the criteria are assigned on a scale between 1 and 9 (integers), and the MP result is rounded to the hundredth.

Each eligible proposal will be evaluated by two relevant experts designated by DST and two relevant experts designated by FCT.

9. SUBMISSION OF APPLICATIONS

For the Portuguese side

Applications must be submitted in English until July 31, 2020 (17h00 Lisbon time), in its own electronic form through FCT’s Science and Technology Portal.

Applications are composed of the electronic form, the project tasks timing file (required annex), and the description of the Indian research team (required annex – model available in FCT website). Only the financing requested for Portuguese teams must be submitted on the form (max. EUR 100.000),

The digitalization of the Declaration of Commitment of each application (signed by the Researcher in Charge (RC) and Proposing Institution (PI) must be submitted in a single PDF document in the FCT’s Science and Technology Portal by July 15, 2020 (17h00 Lisbon time).

For the Indian side

Indian applicants must submit online proposals to DST through the e-application system provided at www.onlinedst.gov.in on or before the closing date i.e. July 31, 2020 (17h30 Indian time) with a copy to sharma.jyoti@nic.in. The following documents need to be uploaded with the project.

1. Description of available research resources, including short CV’s of research team members and inventory of relevant equipment.
2. Certificate for Conflict of interest (Indian PI, available on www.onlinedst.gov.in)
3. Letter of Agreement for all kinds of cooperation, signed by all PIs and duly forwarded by the Head of the host institutes.
4. Declaration from the Indian PI about ongoing projects under the International Division of DST.

Indian PIs are also required to submit downloaded version of the online submission to undersigned before or on July 31, 2020 (17h30 IST):

**Dr. Jyoti Sharma**  
Scientist E  
International Bilateral Cooperation Division  
Department of Science and Technology  
Ministry of Science and Technology  
Technology Bhawan  
New Mehrauli Road, New Delhi – 110016  
India  
E. Mail: sharma.jyoti@nic.in

To avoid last-minute load on the system, applicants are encouraged to apply well in advance. Please note email queries regarding this call would be entertained till July 15, 2020.

10. NON-DISCRIMINATION AND EQUAL ACCESS POLICY

FCT promotes a policy of non-discrimination and equal access, so none candidate may be privileged, benefited, harmed or deprived of any right or exempt from any duty on grounds, namely of ascendancy, age, sex, sexual orientation, marital status, family situation, economic situation, education, origin or social condition, genetic heritage, reduced work capacity, disability, chronic disease, nationality, ethnic origin or race, territory of origin, language, religion, political or ideological convictions and trade union membership.

11. PUBLICATION AND COMPLEMENTARY INFORMATION

This call for submission of applications and other relevant documents and information, including the FCT Project Regulation, are available on the FCT’s and DST’s website.

Information on this call may be requested through the following contacts:

<table>
<thead>
<tr>
<th>Department for Science and Technology</th>
<th>Department of International Relations</th>
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</table>
| **Dr. Jyoti Sharma**  
Scientist E  
International Bilateral Cooperation Division  
Department of Science and Technology  
Ministry of Science and Technology  
Technology Bhawan  
New Mehrauli Road, New Delhi – 110016  
India  
E. Mail: sharma.jyoti@nic.in | **Olga Dias**  
Fundação para a Ciência e e Tecnologia (FCT)  
Email: olga.dias@fct.pt |
Annexure 1

Format for Application
(Proforma for Submission of Joint Projects Proposals – 2020)

INDIA–PORTUGAL PROGRAMME OF COOPERATION
IN SCIENCE AND TECHNOLOGY

A. PROJECT IDENTIFICATION

1. Title of the Project:
2. Duration of the Project:
3. Main research/thematic area, of the project (Ref. field from subjects mentioned in call):
4. Field of science and technology covered by the Proposal (4 Keywords qualifying the scope of proposal)
5. Project Investigators (PI) and Collaborating Institutions:

<table>
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<tr>
<th>Indian Side</th>
<th>Portugal Side</th>
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<tbody>
<tr>
<td>Name of PI: Designation: Institution's Address: Tel: Mobile: Fax: E-mail: Date of Birth:</td>
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<tr>
<td>Name of Co-PI Designation: Institution's Address: Tel: Mobile: Fax: E-mail: Date of Birth:</td>
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Other Research Team (including young researchers/ Ph.D. students):

B. TECHNICAL INFORMATION

1. Abstract (max. 250 words)
2. Objectives of the Project (max. 4-5 in numbers)
3. Expected Major Outcomes:
4. Justification for collaboration & brief information about national and international scenario in the proposed area of research (max. one page)
5. Scientific & technical description of the project (up to 500 words)

6. Methodology

7. Plan of work

<table>
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<tr>
<th>Time Schedule</th>
<th>Responsibilities of Indian Research Team</th>
<th>Responsibilities of Portugal Research Team</th>
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<tbody>
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<td>1st Year</td>
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<td>3rd Year</td>
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8. Infrastructural facilities related to the project activities available in the institutes where the project work will be carried out:

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<th>At the Indian Collaborating Institute</th>
<th>At the Portugal Collaborating Institute</th>
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9. Number of exchange visits required to achieve the Project Objectives (Year wise)

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<th>Period</th>
<th>India to Serbia</th>
<th>Portugal to India</th>
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<td>Number</td>
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10. Expected results of this cooperation (e.g. joint publications, patents etc.). Are any of the expected results likely to have commercial value? (up to 150 words)

11. Research History of both PIs:

**Indian PI**

National Projects (ongoing/ completed in last 5 years):

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<tr>
<th>S. Nos.</th>
<th>Project Title</th>
<th>Funding Agency</th>
<th>Approved Budget</th>
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International Projects (ongoing/ completed in last 5 years):

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**Portugal PI**

National Projects (ongoing/ completed in last 5 years):

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12. Bio-data of Indian and Portugal investigators to be attached. [The description should highlight the expertise of the PI(s) and CO-PIs in the proposed field of work supported by citing relevant publications only (to be appended in about 2 pages only)]

C. ADMINISTRATIVE & FINANCIAL INFORMATION

Project Cost (Indian side)

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<th>Heads</th>
<th>First Year</th>
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Justification for the budget:

Project Cost (Portugal side)

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**Justification for the budget:**

**D. OTHER SOURCES OF SUPPORT**

1. Is this research currently being supported by other sources? YES NO If yes, please indicate the sources, amounts and periods of support.

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2. Has this project been submitted to other agencies for financial support? YES NO If yes, please indicate which agencies, and when.

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**Signatures of the Project Investigators & Co – investigators**

Indian

Portugal
1. Declaration from the Heads of the Collaborating Institutions:

   It is certified that

   i) the Institutions agree to participate in this Joint Research Project;
   ii) the Institutions shall provide infrastructure & necessary facilities for implementing the joint project;
   iii) the Institutions assume to undertake financial & other management responsibility for the part of the project work to be carried out at their institution; and
   iv) The back-up funding for manpower, consumable etc. is available to support this project.

   Signature & Seal of the Head of the Institutions

   Indian                                      Portugal
Issues of Conflicts of Interest and ethics in scientific research and research management have assumed greater prominence, given the larger share of Government funding in the country's R & D scenario. The following policy pertaining to general aspects of Conflicts of Interest and code of ethics, are objective measures that is intended to protect the integrity of the decision making processes and minimize biasness. The policy aims to sustain transparency, increase accountability in funding mechanisms and provide assurance to the general public that processes followed in award of grants are fair and non-discriminatory. The Policy aims to avoid all forms of bias by following a system that is fair, transparent and free from all influence/ unprejudiced dealings, prior to, during and subsequent to the currency of the programme to be entered into with a view to enable public to abstain from bribing or any corrupt practice in order to secure the award by providing assurance to them that their competitors will also refrain from bribing and other corrupt practice and the decision makers will commit to prevent corruption, in any form, by their officials by following transparent procedures. This will also ensure a global acceptance of the decision making process adopted by DST.

**Definition of Conflict of Interest:**

Conflict of Interest means "any interest which could significantly prejudice an individual's objectivity in the decision making process, thereby creating an unfair competitive advantage for the individual or to the organization which he/she represents". The Conflict of Interest also encompasses situations where an individual, in contravention to the accepted norms and ethics, could exploit his/her obligatory duties for personal benefits.

1. **Coverage of the Policy:**

   a. The provisions of the policy shall be followed by persons applying for and receiving funding from DST, Reviewers of the proposal and Members of Expert Committees and Programme Advisory Committees. The provisions of the policy will also be applicable on all individuals including Officers of DST connected directly or indirectly or through intermediaries and Committees involved in evaluation of proposals and subsequent decision making process.

   b. This policy aims to minimize aspects that may constitute actual Conflict of Interests, apparent Conflict of Interests and potential Conflict of Interests in the funding mechanisms that are presently being operated by DST. The policy also aims to cover, although not limited to, Conflict of interests that are Financial (gains from the outcomes of the proposal or award),
Personal (association of relative / Family members) and Institutional (Colleagues, Collaborators, Employer, persons associated in a professional career of an individual such as Ph.D. supervisor etc.)

2. **Specifications as to what constitutes Conflict of Interest.**

Any of the following specifications (non-exhaustive list) imply Conflict of Interest if,

i. Due to any reason by which the Reviewer/Committee Member cannot deliver fair and objective assessment of the proposal.

ii. The applicant is a directly relative\# or family member (including but not limited to spouse, child, sibling, parent) or personal friend of the individual involved in the decision making process or alternatively, if any relative of an Officer directly involved in any decision making process / has influenced interest/ stake in the applicant’s form etc..

iii. The applicant for the grant/award is an employee or employer of an individual involved in the process as a Reviewer or Committee Member; or if the applicant to the grant/award has had an employer-employee relationship in the past three years with that individual.

iv. The applicant to the grant/award belongs to the same Department as that of the Reviewer/Committee Member.

v. The Reviewer/Committee Member is a Head of an Organization from where the applicant is employed.

vi. The Reviewer/Committee Member is or was, associated in the professional career of the applicant (such as Ph.D. supervisor, Mentor, present Collaborator etc.)

vii. The Reviewer/Committee Member is involved in the preparation of the research proposal submitted by the applicant.

viii. The applicant has joint research publications with the Reviewer/Committee Member in the last three years.

ix. The applicant/Reviewer/Committee Member, in contravention to the accepted norms and ethics followed in scientific research has a direct/indirect financial interest in the outcomes of the proposal.

x. The Reviewer/Committee Member stands to gain personally should the submitted proposal be accepted or rejected.

\# The Term “Relative” for this purpose would be referred in section 6 of Companies Act, 1956.

3. **Regulation:**

The DST shall strive to avoid conflict of interest in its funding mechanisms to the maximum extent possible. Self-regulatory mode is however recommended for stakeholders involved in scientific research and research management, on issues pertaining to Conflict of Interest and scientific ethics.
Any disclosure pertaining to the same must be made voluntarily by the applicant/Reviewer/Committee Member.

4. **Confidentiality:**

The Reviewers and the Members of the Committee shall safeguard the confidentiality of all discussions and decisions taken during the process and shall refrain from discussing the same with any applicant or a third party, unless the Committee recommends otherwise and records for doing so.

5. **Code of Conduct**

5.1 To be followed by Reviewers/Committee Members:

a. All reviewers shall submit a conflict of interest statement, declaring the presence or absence of any form of conflict of interest.
b. The reviewers shall refrain from evaluating the proposals if the conflict of interest is established or if it is apparent.
c. All discussions and decisions pertaining to conflict of interest shall be recorded in the minutes of the meeting.
d. The Chairman of the Committee shall decide on all aspects pertaining to conflict of interests.
e. The Chairman of the Committee shall request that all members disclose if they have any conflict of interest in the items of the agenda scheduled for discussion.
f. The Committee Members shall refrain from participating in the decision making process and leave the room with respect to the specific item where the conflict of interest is established or is apparent.
g. If the Chairman himself/herself has conflict of interest, the Committee may choose a Chairman from among the remaining members, and the decision shall be made in consultation with Member Secretary of the Committee.
h. It is expected that a Committee member including the Chair-person will not seek funding from a Committee in which he/she is a member. If any member applies for grant, such proposals will be evaluated separately outside the Committee in which he/she is a member.

5.2 To be followed by the Applicant to the Grant/Award:

a. The applicant must refrain from suggesting referees with potential Conflict of Interest that may arise due to the factors mentioned in the specifications described above in Point No. 2.
b. The applicant may mention the names of individuals to whom the submitted proposal should not be sent for refereeing, clearly indicating the reasons for the same.

5.3 To be followed by the Officers dealing with Programs in DST:
While it is mandatory for the program officers to maintain confidentiality as detailed in point no. 6 above, they should declare, in advance, if they are dealing with grant applications of a relative or family member (including but not limited to spouse, child, sibling, parent) or thesis/post-doctoral mentor or stands to benefit financially if the applicant proposal is funded. In such cases, DST will allot the grant applications to the other program officer.

6. **Sanction for violation**

3.1 **For a) Reviewers / Committee Members and b) Applicant**

Any breach of the code of conduct will invite action as decided by the Committee.

3.2 **For Officers dealing with Program in DST**

Any breach of the code of conduct will invite action under present provision of CCS (conduct Rules), 1964.

7. **Final Appellate authority:**

Secretary, DST shall be the appellate authority in issues pertaining to conflict of interest and issues concerning the decision making process. The decision of Secretary, DST in these issues shall be final and binding.

8. **Declaration**

I have read the above “Policy on Conflict of Interest” of the DST applicable to the Reviewer/Committee Member/ Applicant/ DST Scheme or Program Officer # and agree to abide by provisions thereof.

I hereby declare that I have no conflict of interest of any form pertaining to the proposed grant *

I hereby declare that I have conflict of interest of any form pertaining to the proposed grant *

* & # (Tick whichever is applicable)

**Name of the Reviewer/ Committee Member or Applicant or DST Officer**

(*Strike out whichever is not applicable*)
ENDORSEMENT FROM THE HEAD OF INSTITUTION

(TO BE GIVEN ON LETTER HEAD)

PROJECT TITLE: _____________________________________________________
_____________________________________________________________________

1. Certified that the Institute welcomes participation of Dr./Shri/Smt./Km. ____________________ as the Principal Investigator and Dr./Shri/Smt./Km. _____________________________________________________ as the Co-Investigator for the project and that in the unforeseen event of discontinuance by the Principal Investigator, the Co-Investigator will assume the responsibility for the fruitful completion of the project (after obtaining consent in advance from DST).

2. Certified that the equipment, other basic facilities and such other administrative facilities as per terms and conditions of the grant, will be extended to investigator (s) throughout the duration of the project.

3. Institute assures financial and other managerial responsibilities of the project.

4. Certified that the organization has never been blacklisted by any department of the State Government or Central Government.

Name and Signature of Head of Institution

Date: ..................

Place:.................

REMARKS: In regard to research proposals emanating from scientific institutions/laboratories under various scientific departments the Head of the institution is required to provide a justification indicating clearly whether the research proposals falls in line with the normal research activities of the institution or not and if not, the scientific reasons which merit its consideration by DST.
CERTIFICATE FROM THE INVESTIGATOR

PROJECT TITLE: _____________________________________________________
________________________________________________________________________________
________________________________________________________________________________

1. We agree to abide by the terms and conditions of the DST grant.

2. We did not submit this or a similar project proposal elsewhere for financial support.

3. We have explored and ensured that equipment and basic facilities will actually be available as and when required for the purpose of the project. We shall not request financial support under this project, for procurement of these items.

4. We undertake that spare time on permanent equipment will be made available to other users.

5. We have enclosed the following materials:

<table>
<thead>
<tr>
<th>ITEMS</th>
<th>NUMBER OF COPIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Endorsement from the Head of the Institution (on letter head)</td>
<td>One</td>
</tr>
<tr>
<td>(b) Certificate from Investigator</td>
<td>One</td>
</tr>
<tr>
<td>(c) Certificate from Investigator regarding conflict of interest</td>
<td>One</td>
</tr>
<tr>
<td>(d) Name and address of experts/institution interested in the subject/ outcome of the project</td>
<td>One</td>
</tr>
<tr>
<td>(e) Copies of the proposals</td>
<td>Three hard Copy</td>
</tr>
</tbody>
</table>

Date: .................. Name & Signature of Name & Signature Of
Principal Investigator Co-Investigator(s)

Place:...........