

IISc–NLCIL Innovation–Incubation Center

CALL FOR PROPOSALS ON DEVELOPMENT OF INNOVATIVE PRODUCTS

Submission Date Extended to 10th Feb, 2020

Society for Innovation and Development (SID) - Indian Institute of Science (IISc) - NLCIL Innovation-Incubation Center is a collaborative initiative by SID, IISc, Bangalore and Centre for Applied Research and Development (CARD), NLC India Ltd to promote innovation and entrepreneurship in the country by supporting research in manufacturing, transport, energy, health, education, agriculture, water and sanitation etc for the benefit of the Nation and its people.

This innovation incubation center invites proposals addressing challenges related to Energy, Environment and Sustainability.

1. Lignite conversion to liquid fuel products
2. Hydrogen gas utilization
3. Emission-carbon capture & Value-added product
4. Waste water reuse in TPS
5. Storage batteries development
6. Silica based value added products
7. Geotechnical-potential evaluation of mines overburden-remote method of lignite quality *in-situ* mapping
8. Modern high return solar-greenhouse technique-reclamation
9. IOT-solutions for environment, production, safety improvement
10. Packaged drinking water from mine water
11. Development of high value Pharma-products from Lignite Humic Acid

Any other areas of mutual interest on the identified theme – IISc may also support other new, creative, innovative and original proposals in areas have a direct bearing on Energy, Environment and Sustainability, subject to approval.

Eligibility

The proposal should be preferably in key areas defined in the introduction.

1. Any innovators/individuals from public (Citizen of India) as per the eligibility criteria having a registered entity can participate in the Innovation Incubation activity leading to start-up.
2. Any innovators/individuals from Government/CPSE/Institutions/Research centers/Approved incubation centers with NOC.
In addition, projects initiated by one or more members of the academic staff/students and alumni of IISc with a view to trying out a novel technological idea for up-gradation to a commercial proposition, scaling up a laboratory concept into prototype, and setting up a technology business enterprise.
3. MSMEs/SMEs entity having turnover less than 25 crores and having innovation aspiration/having innovative concepts with a view to trying out a novel technological idea for up-gradation to a commercial proposition, scaling up a laboratory concept into prototype and setting up a technology business enterprise.
4. Any innovators from private organizations/Industry/Institution/research & services/marketing having registered in India with the eligibility criteria can also participate in the IIC activity. The person has to obtain NoC from the Institution/organization and should have a minimum fund contribution of not less than 25% on the total outlay.
5. Applicant must be a graduate/postgraduate/PhD in science/ Engineering/Technology. New Innovators/Incubatees should have minimum 3 to 5 members, with the age limit below 45 years, as a group associated with an entity.

In addition, the following Eligibility Criteria should also be met: The entity/innovators should not have been blacklisted by any Governmental Entity or any Incubation Centre. The Promoter(s) shall not have any criminal case pending in any Court of Law in India.

Due to request from various external teams, the time has been extended for Interested entities to send the filled request form for application to anurags@iisc.ac.in on or before 10th Feb, 2020. The completed application should be submitted on or before Feb 10th, 2020, 11.59 pm. Exemptions on the conditions may be considered by the committee based on the merit.

Chief Operating Officer, SID

IISc–NLCIL Innovation–Incubation Center

| Application Request Form for Innovation-Incubation Center | | |
|---|---|--|
| 1 | Name of the entity / Innovator | |
| 2 | Type of Entity (Private Ltd./ Proprietorship/Partnership/ LLP) Or For individual innovator (student/faculty/SO), probable date of registration/employment | |
| 3 | Names of Directors / Promoters /Partners/Innovators | |
| 4 | Contact Person | |
| 5 | Contact Mobile Number | |
| 6 | Email | |
| 7 | Website (if any) | |
| 8 | Title of the Innovation | |
| 9 | Brief description of the innovation (Max. 500 words) | |

I hereby declare that the above provided information is true to the best of my knowledge and I would abide by the rules of SID, IISc. The required application for submitting a detailed proposal may be forwarded to the provided email id, with which a detailed proposal will be submitted on or before **Feb 10th, 2020**. I understand that the selection/rejection of the proposal is left to the sole discretion of the selection committee without assigning reasons to their decision. I will abide by the selection committee's decision. I declare that no criminal case is pending against any of the promoters (or equivalent) in any Court of Law in India and the entity is not blacklisted by any Governmental Entity or any Incubation Centre.

Date :

Place :

(Signature)

Entity Name:

Note: The filled, signed and scanned copy of this request form should be sent on or before **Feb 10th, 2020 to anurags@iisc.ac.in**