

Technology Innovation Hub @ Indian Statistical Institute

Technology Innovation Hub @ Indian Statistical Institute
203, BARRACKPORE TRUNK ROAD, KOLKATA 700108, INDIA

Phone: +91 33 2575 3100

Email: tihisi@isical.ac.in

URL :<https://www.isical.ac.in/~tihisi/>

Linkedin:<https://www.linkedin.com/company/ideas-tih>

Regd. Office: C/O Indian Statistical Institute, 203 Barrackpore Trunk Road, Kolkata 700108

NO: ADV/ISI/IDEAS-TIH/2023-24/18

Date: May 18, 2023

CALL FOR PROPOSALS FOR INCUBATION OF STARTUPS

The **IDEAS-INSTITUTE OF DATA ENGINEERING, ANALYTICS AND SCIENCE FOUNDATION, Technology Innovation Hub (IDEAS-TIH)** is one of the 25 Technology Innovation Hubs (TIHs) incorporated under the National Mission on Interdisciplinary Cyber-Physical Systems (NM-ICPS) of the Department of Science and Technology (DST) to promote development of efficient computational models for data analysis of the CPS in order to learn and adapt to the changing dynamics of the environment. The IDEAS-TIH is a Section-8 company promoted by the Indian Statistical Institute (ISI), Kolkata, dedicated to develop new techniques and tools to address some of the challenges in Data Science. The general objective of the IDEAS-TIH as laid down by the DST, is to be the nodal centre spearheading the activities in Data Science. With leading-edge knowledge, competency and facilities, the IDEAS-TIH will attract potential and harness expertise available nationwide, thus fostering research innovation, world class technology and product development. It will coordinate across the country and build linkages with research institutes and labs in India and abroad. The hub will work in close collaboration with industry to deliver commercial technology and products and build a vibrant innovation ecosystem by providing a reliable platform for technology-based start-up sand entrepreneurs.

The specific objectives of the IDEAS-TIH are development of products, strengthening of entrepreneurship ecosystem by nurturing innovation and start-ups, and skill development pertaining to Data Science. In particular, the IDEAS-TIH Incubator is dedicated to support young and aspiring entrepreneurs in translation of ideas into prototypes. The IDEAS-TIH is inspiring the best talents to be entrepreneurs by providing support in the form of fellowship, guidance or mentorship, and co-working spaces for developing their ideas into products.

As part of the objectives, the IDEAS-TIH invites proposals under the following start-up-support schemes at the IDEAS-TIH Incubator from prospective entrepreneurs working in Data Science and related areas.

- I. PRomoting and Accelerating Young and ASpiring innovators and start-ups (PRAYAS) Program to support the conversion of ideas into Proof of Concept (PoC) or Prototype.
- II. Entrepreneur-In-Residence (EIR) Program to support a budding entrepreneur raise funds for the project.
- III. Seed Support System (SSS) to provide early-stage investment to start-ups.
- IV. Start-ups for Physical/Virtual Incubation at the IDEAS-TIH Incubator.

Technology Domains:

The start-up proposals should be from any one of the following major verticals:

- Environmental sustainability
- Monitoring of production systems
- Multi-sensor surveillances and
- Health care.

However, the IDEAS-TIH is open to other related projects that have the potential of delivering prototypes or products that broadly related to data analytics.

Start-up Support Schemes at IDEAS-TIH Incubator

Startups are required to be registered for pre-incubation/incubation program at the IDEAS-TIH Incubator. The project duration shall be initially of one-year with a scope of further renewal based on the performance, subject to the approval of HUB authority.

SCHEME I: PRomoting and Accelerating Young and ASpiring Innovators and Startups (PRAYAS) Program to support the conversion of notions into Proof-of-Concept (PoC) or Prototype	
Objective	To enable translation of an innovative idea into a prototype. The program aims at providing funding to convert an idea into a prototype that has a potential for commercialization to young and aspiring innovators.
Eligibility	<ul style="list-style-type: none">➤ An individual innovator should be a citizen of India.➤ An individual innovator applicant should have completed<ul style="list-style-type: none">➤ Undergraduate/postgraduate education in science or engineering or technology from a recognized University/Institute. <p>In case of an applicant being an individual innovator without having a startup applying for PRAYAS:</p> <ul style="list-style-type: none">➤ The applicant has to be an Indian citizen and must be of minimum 18 years of age, as on the date of application.➤ Patented idea should be with the applicant.➤ Prototype founded.

	<p>In case of an applicant having founded a Startup applying for PRAYAS:</p> <ul style="list-style-type: none"> ➤ The applicant has to be an Indian citizen and must be minimum 18 years of age, as on the date of application. ➤ The startup should be incorporated in India with more than 50% of its equity held by Indian citizens. ➤ The startup should be able to develop a prototype for a new product. ➤ Prototypes must be completed within 12 months. ➤ Innovators should have technical skills or relevant background. ➤ Idea or Innovations should have a roadmap towards commercialization. ➤ Preference may be given to the innovators - <ul style="list-style-type: none"> ○ having bootstrapped or have co-investment commitments. ○ having a clear roadmap for commercialization or start up creation. ○ women innovators/young innovators.
Registration	Applicants are required to register in IDEAS-TIH mandatorily.
Proposer and TIH share	State your views
Maximum amount of support/sought from the TIH	To be decided by the committee depending on the quality of the proposal and availability of funds.

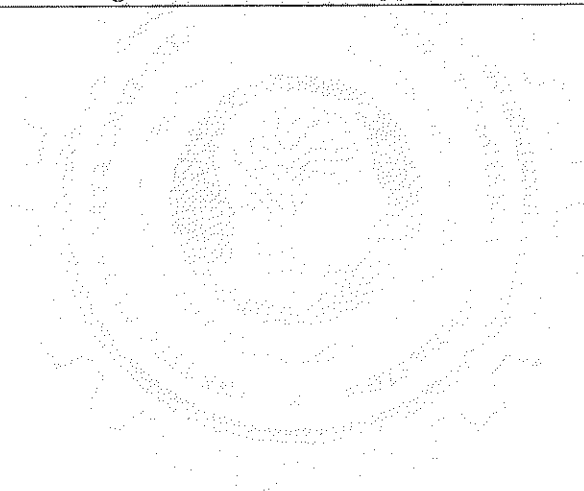
<p>SCHEME II : Entrepreneur-In-Residence (EIR) Program to support a budding entrepreneur raise funds for the project</p>	
Objective	<p>The program aims:</p> <ul style="list-style-type: none"> ○ To encourage graduating students to take the entrepreneurship by providing fellowship support. ○ To support entrepreneurship related to Data Science and enable creation of new start-ups by entrepreneurs and significant progress towards raising funds or investment.
Eligibility	<ul style="list-style-type: none"> ➤ The EIR applicant should be a citizen of India. ➤ The EIR applicant should have completed <ul style="list-style-type: none"> ○ Undergraduate/postgraduate education in science or engineering or technology from a recognized university/institute.

	<ul style="list-style-type: none"> ○ EIR support recipient is expected to pursue his/her entrepreneurial aspirations full time. ○ EIR seeking the support should demonstrate his/her ability to build a scalable technology business startup. ○ EIR cannot be concurrent with any other remuneration or fellowship. ○ EIR seeking support should have a formal business plan for the idea they intend to pursue and a business presentation including the investment proposal. ○ Preference may be given for business ideas leveraging Data Science/IPs with commercial potential.
Support	The EIR support recipient will be eligible for a maximum grant of Rs. 30,000/-per month with a minimum level of Rs. 10,000/- per month for a period of 12 months extendable upto 18 months in case of deserving candidates subject to approval of the computed authority.

SCHEME III : Seed Support System (SSS) to provide early-stage investment to startups	
Objective	To act as a bridge between development and commercialization of innovative Data Science products/services by providing financial assistance to potential startups with promising ideas, innovations and technologies. This would enable startups or incubates to graduate to a level where they will be able to raise investments from Angel/Venture Capitalist.
Eligibility	<ul style="list-style-type: none"> ○ The applicant should be an Indian citizen and should be of minimum 18 years of age, as on the date of application. ○ The applicant owing a Start-up or the early-stage entrepreneurs without a registered startup may be considered by a committee for incubation provided they complete the company and DPIIT registration process within 3 months of their incubation. ○ The startup should be incorporated in India with more than 50% of its equity held by Indian citizens.
Support	The maximum funding support will be decided on a case-to-case basis depending upon the technical promise and the resources needed.

**SCHEME IV :
IDEAS-TIH Incubation Program (INP) for Startups for Physical/Virtual Incubation**

Objective	To support the development of Data Science and enabling technologies that support Data Science.
Eligibility	<ul style="list-style-type: none">○ The applicant has to be an Indian citizen and should be of minimum 18 years of age, as on the date of application.○ The applicant owing a Start-up or the early-stage entrepreneurs without a registered startup may be considered by a committee for incubation provided they complete the company and DPIIT registration process within 3 months of their incubation.○ The startup should be incorporated in India with more than 50% of its equity held by Indian citizens.
Support	<ul style="list-style-type: none">○ Co-working Space○ Infrastructure and Resources Support○ Incubator Programs○ Industry/Investor Connect○ Exchange or Collaboration Opportunities



INSTRUCTIONS

1. Registration of the start-up with the IDEAS-TIH pre-incubation/incubation and attendance in the IDEAS-TIH pre-incubation/incubation program is mandatory for all start-up-support schemes and programs.
2. The start-up/business project proposals should be submitted as a single soft copy with all enclosures in a pdf format to tihisi@isical.ac.in
3. All proposals will be evaluated and executed as per the policies and procedures of the IDEAS-TIH with the final decision on evaluation and selection of start-ups resting with the IDEAS-TIH.
4. Applicants/Start-ups can submit more than one proposal by filling up separate applications for each proposal.
5. Please fill up the Non-Disclosure Agreement with details and signature and enclose the agreement along with other documents.
6. Attachments/enclosures as detailed in the form are required for consideration of the proposal evaluation committee.
7. For any queries, please contact the IDEAS-TIH team at tihisi@isical.ac.in
8. For registration, please fill up the form available in our website.
https://docs.google.com/forms/d/18KZjKq8xYTvxlCix5TmW9y4fklaBwi8Zh_eTw3yqiu4/viewform?edit_requested=true



(ASHISH GHOSH)
Project Director

IDEAS, Technology Innovation Hub

FORMAT FOR SUBMISSION OF START-UP PROPOSAL

START-UP PROPOSAL TO BE CONSIDERED FOR <i>(Please select the relevant Scheme):</i>	Tick the appropriate one
PRAYAS:	
EIR:	
SSS:	
INP:	
Physical Incubation or Virtual Program:	

STARTUP PROPOSAL DETAILS:	
Innovation Details:	
Innovation Title/Company focus:	
Area of innovation (please refer the Technology Domains table earlier):	
Sub-area (please refer the Technology Domains table earlier):	

APPLICANT/PROPOSER DETAILS:	
Name:	
Date of Birth:	
Gender:	
Aadhaar Number:	
PAN Number:	
Mobile Number:	
Email ID:	
Name of the Startup:	
Members of the Startup:	
Proposer share:	
TIH share:	
Maximum amount of support/sought from the TIH:	

MENTOR/ADVISOR DETAILS:	
Name and affiliation of the mentors/advisors:	

COMPANY DETAILS:	
Company Name:	
Date of Incorporation:	
CIN Number:	
Name of Directors:	
Registered Address:	
Is your Start-up DPIIT registered? (Yes/No):	
Please provide DPIIT Registration Number:	
Is the start-up incubated anywhere? (Yes/No) Incubator Name:	
Company website (if any):	
Annual turnover of the company: (if possible enclose last year's report)	
Registration number:	
Confirm that the same idea is not incubated elsewhere:	

INNOVATION DETAILS:	
Please provide a detailed document on the proposed innovation (maximum 5-page) (the following pointers may be used to prepare the document):	
(i) Innovation details - problem and solution; future potential of technology/innovation with a market landscape:	

(ii) Justification on consideration of the proposal at the IDEAS-TIH Incubator	
(iii) Team Strengths:	
(iv) A Roadmap along with timelines (Gantt Chart):	
TRL Status: (1 to 9 scale)	
Intellectual Property (IP) details, if any – owners and IP/application number:	
Potential Customer Segment:	
Competitors details:	
FUNDING DETAILS:	
Funds required to pursue the innovation, please provide a complete split-up:	
Provide details of all grants/funds received by the startup so far:	
COLLABORATORS DETAILS:	
Academic Institute/University Name including person of contact:	
Industry partner name and role:	
International collaborations:	
Details of member of the IDEAS-TIH, ISI Kolkata or DST, if involved:	
Details of any other organization involved:	

STARTUP PITCH:	
A 10-slide presentation of the Startup Pitch covering problem statement, solution, investment requirement, roadmap with timelines, company shareholding and valuation, team, sustainability plan.	

DECLARATION BY THE STARTUP PROMOTER	
Are you looking for Physical Incubation for your start-up?	Yes/No
Are you looking for Virtual Incubation for your start-up?	Yes/No
Are you available at Kolkata for physical incubation?	Yes/No
Are you willing to relocate to Kolkata for incubation?	Yes/No
Are you available to dedicate full- time for development of proposed technology or product for your start-up?	Yes/No

ATTACHMENTS AND ENCLOSURES	
Resume of all Founders/Directors:	Yes/No
Resume of Mentor(s)/Advisor(s):	Yes/No
Signed Non-Disclosure Agreement:(NDA)	Yes/No
Certificate of Incorporation of the company:	Yes/No
MoA of the company:	Yes/No
AoA of the company:	Yes/No
DPIIT Registration Certificate:	Yes/No
SME/MSME/Udhayam Registration Certificate: <i>(if applicable)</i>	Yes/No/NA
Startup Proposal Document:	Yes/No
Startup Pitch:	Yes/No
IP supporting document:	Yes/No/NA
Annual Financial Statements: (Last 2 years)	Yes/No
Income Tax Statement:	Yes/No
Company Profile/Brochure:	Yes/No

Do you need ethical clearance?	Yes/No
Are you using human/animal subjects?	Yes/No
Supporting documents towards funds raised so far by the start-up:	Yes/No
I agree to abide by the terms and conditions and policies of the IDEAS-TIH for the incubation of my start-up/company at the IDEAS-TIH.	Yes/No

Name	
Designation	
Signature	
Place	



NON-DISCLOSURE AGREEMENT

This Non-Disclosure Agreement is made onday of....., 2023.

BETWEEN

IDEAS- Institute of Data Engineering, Analytics and Science Foundation (The Technology Innovation HUB), Indian Statistical Institute Kolkata, 203, B. T. Road, Kolkata, India, (*hereinafter referred to as 'IDEAS-TIH'*) through the Promoter, of the One Part.

AND

..... a, registered under the
..... and having its registered office at
..... (hereinafter referred to as
..... which expression shall unless it be repugnant to the
context or meaning thereof includes its successors and assigns), through its
..... of the Other Part.

WHEREAS:

The Parties believe that in order to explore the potential business relationship between Parties, either Party may need to disclose certain Confidential Information (*as defined herein*) to the other Party (hereinafter referred to as the "**Purpose**");

In consideration of the discussions and sharing of information between the Parties, and the premises, conditions, covenants and warranties herein contained, the Parties agree as under:

1. Definitions:

For purposes of this Agreement, the following terms shall have the following meanings:

- I. "**Confidential Information**" shall mean any information disclosed by one party to the other party which the disclosing party considers confidential and which it specifically identifies in writing as confidential.
- II. "**Disclosing Party**" shall mean the party disclosing confidential information.
- III. "**Receiving Party**" shall mean the party receiving disclosure of the Confidential Information.

2. Applicability:

This Agreement shall apply to all Confidential Information disclosed by the one Party to the other Party.

3. Non-Disclosure Obligations:

I. Each Party agrees:

- (i) To hold the other Party's confidential information in strict confidence;
- (ii) To exercise at least the same care in protecting the other Party's confidential information from disclosure as the party uses with regard to its own confidential information.
- (iii) Not to disclose such confidential information to third parties; and
- (iv) Not to use any confidential information for any purpose except for the purpose for which it was disclosed.

II. The obligations contained in the above said clause shall survive the expiry or termination of this Agreement.

4. Disclosure to Employees:

Each Party may disclose the confidential information of the other Party, only to its responsible employees on a need-to-know basis. Each Party agrees to instruct its employees not to disclose such confidential information to third parties, including consultants, without the prior written permission of the Disclosing Party.

5. Non-Confidential Information:

Confidential information shall not include information which:

- I.** is now or hereafter becomes, through no act or omission on the part of the party receiving the disclosure, generally known in the software industry and now or later enters the public domain through no act or omission on the part of the party receiving the disclosure.
- II.** is acquired by the Receiving Party before receiving such information from the Disclosing Party and without restriction as to use or disclosure.
- III.** is hereafter rightfully furnished to the Receiving Party by a third party, without restriction as to use or disclosure.
- IV.** is information which the Receiving Party can document was independently developed by the Receiving Party.
- V.** is required to be disclosed pursuant to law, provided the Receiving Party uses reasonable efforts to give the Disclosing Party reasonable notice of such required disclosure.
- VI.** is disclosed with the prior written consent of the Disclosing Party.

6. Removal of Confidential Material:

Each Party agrees not to remove any material or tangible items containing any of the confidential information of the other Party from the premises of the Disclosing Party without consent of the Disclosing Party. Each Party agrees to comply with any and all terms and conditions that the Disclosing Party imposes upon approved removal of such material or items, including without limitation that the removed materials or items must be returned by a certain date, and that no copies of the removed materials or items are to be made.

7. Return of Confidential Information:

Upon the request of the Disclosing Party, the Receiving Party will promptly return to the Disclosing Party all materials or tangible items containing the confidential information of the Disclosing Party along with all copies thereof.

8. No Grant of Rights:

Each Party recognizes and agrees that nothing contained in this Agreement will be construed as granting any rights to the Receiving Party, by license or otherwise, to use any confidential information of the Disclosing Party.

9. Equitable and Legal Relief:

Each Party acknowledges that all confidential information of the Disclosing Party is owned solely by the Disclosing Party (and/or its licensors) and that the unauthorized disclosure or use of such confidential information would cause irreparable harm and significant injury, the degree of which may be difficult to ascertain. Accordingly, each Party agrees that the Disclosing Party shall have the right to obtain in immediate injunction from any court of competent jurisdiction enjoining breach of this Agreement and/or disclosure of the confidential information. Each Party shall also have the right to pursue any other rights or remedies available by law or equity for such a breach.

10. Terms and Termination:

This Agreement shall be effective from the date it is signed by both the Parties. The term of this Agreement shall be five (05) years from the effective date. The Parties may extend the term for further periods as mutually agreed to between the Parties. During this term, the Agreement can be terminated by a prior written notice of not less than three months by either Party.

11. Entire Agreement:

This Agreement represents the entire understanding between the Parties heretowith respect to the subject matter hereof and supersedes any and all prior agreements, negotiations, understandings, representations, requests or documents made or exchanged as between the Parties with respect to such matter.

12. Amendment to Agreement:

No amendment, modification or change in any of the terms or conditions of this Agreement or waiver with respect thereto, shall be valid and binding upon the Parties thereto unless made in writing and signed by the Parties hereto or by their authorized representatives.

13. Severability:

If any provision of this Agreement is declared to be invalid, void or unenforceable, the remaining provisions of this Agreement shall continue in full force and effect.

14. Waiver:

No waiver by either party, whether express or implied, of any provision of this Agreement shall constitute a continuing waiver of such provision or a waiver of any other provision of this Agreement. No waiver by either party, whether expressed implied or, of any breach or default by the other party, shall constitute a waiver of any other provision of this Agreement.

15. Arbitration:

Any dispute or difference in connection with the validity, interpretation, implementation or

alleged breach of any provisions of this Agreement, shall be settled mutually between the exercising authorities. However, if no arrangement/settlement is reached by the exercising authorities, the dispute shall be referred to arbitration to be carried out by a single arbitrator agreed by the Parties and the decision of the arbitrator shall be final and binding on both the Parties. Provisions of the Arbitration and Conciliation Act, 1996 shall apply to such arbitration. The arbitration proceedings shall be in the English language and the place of arbitration shall be Kolkata.

16. Governing Law:

This Agreement shall be solely governed by and subject to the laws of India.

17. Jurisdiction:

Any disputes, differences or claims arising out of or in connection with this Agreement will be subject to the exclusive jurisdiction of the Courts at Kolkata.

IN WITNESS WHEREOF, both the parties have here unto set and subscribed their hands and seals on the date, month and year herein above mentioned.

For and on behalf of IDEAS-TIH

For and on behalf of

Promoter/Registrar IDEAS-TIH

.....

Witnesses:

Witnesses:

1.

1.

