

“Startup” call

Application of Robotics/ AI & ML

in

Health Care ** Industry 4.0 ** Defence ** Agriculture

1. About IHFC

I-Hub Foundation for Cobotics (IHFC) is the Technology Innovation Hub of IIT-Delhi set up under the National Mission on Interdisciplinary Cyber Physical Systems (NM-ICPS), Department of Science Technology (DST), Ministry of Science and Technology, Govt. of India. IHFC is tasked with creating an eco-system for commercialization of the developed technology into products for application into various target sectors like: Medical/Healthcare, Agriculture/Disaster Management, Defence and Factories/MSMEs. IHFC directly works with 100+ faculty from IIT Delhi and other universities such as IITs, IIITs, NITs.

The 21st century has been an age of unprecedented advancement in Robotics supported by AI, ML, Sensing, Computing research & development, and its adaptation in the real world. Extrapolating the trend of adoption, robots are going to play an essential role in society in the coming years.

With this aim, IHFC, established in June 2020 as a Section 8 company, brings together 3 major pillars of success from Academia, Government and Industry, to enable the same.

2. Objective

For last couple of years India has seen an immense surge and interest in innovation in Robotics in the area of medical healthcare, defence, industry 4.0 and agriculture.

This call is to invite start-ups who are involved in developing technologies in:

- a. High thrust products and solutions that addresses various challenges faced by country/society
- b. Product or Solution which are near-ready / ready for deployment.
- c. Prototype / MVP Products that can be quickly deployed in Robotics, AI, ML, Data Science, Sensing, Computing etc

3. Eligibility Criteria

Following compliance are desired while applying

1. Age 18 and above
2. Resident of India
3. Registration of the startup is must (can happen in parallel while applying)

4. Essentials **

1. List of documents essential while filing the application form:
 - a. Company Registration certificates.
 - b. GST registration certificate
 - c. KYC of promoters – Aadhar card and PAN Card
 - d. Shareholding pattern

2. The below documents to be submitted by the startups after selection
 - a. Constitution documents
 - b. Memorandum of Association and Article of Association.
 - c. Annual report for last 1 years in case of POC based startups and 3 years in case of revenue based startups.
 - d. Bank statements for 6 months.
 - e. Proof of business address. Reference from an established incubator or institution
*** - Individual / Team, without registration, can also apply in this , but Registration is must before release of Seed Funding (if selected for funding)*

5. Investment Mechanisms

- Seed Level Investment - Upto 50 Lakhs for Market Ready ideas
- Scale-Up Investment – Upto INR 2 Cr per startup (Support for a revenue stage start-up)

6. Benefits to Start Up

- Access to IHFC Ecosystem
- Incubation and Space
- Commercialization –Ready for market.
- Business Mentoring- towards fundamentals of setting up business, identifying suppliers, pricing of product, marketing and effective business processes etc.
- IPR Mentoring Guidance and Support Services

7. Screening

- Applicant & their Team members to disclose previous funding for similar project.
- Shortlisted proposals will be evaluated by internal / external experts.
- Association with Education Institution and Academia in research project is preferred

8. Selection Approach

1. Round 0 –Screening/ Shortlisting of Proposals by IHFC Team
2. Round 1- Presentation by Startups to IHFC Team
3. Round 2- Expert Evaluation by Industry Experts
4. Round 3- Selection

9. Important Dates and links

Complete the Google form as per the Link:
<https://docs.google.com/forms/d/1huHUaHJzuSU3m4MUJFU94UjryiGe3ROeTXRMwIA3B6Y/edit?ts=646b264b>

Event	Date
Launch Date	June 5, 2023
Last date of Submission of Proposal	July 16 , 2023

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