MCC
MEDICAL
COBOTICS
CENTRE

(A joint initiative of IHFC & iHub Anubhuti)

IHFC | Technology Innovation Hub of IIT Delhi

iHub Anubhuti-IIITD Foundation

DALVKOT

Joint Call for Proposal

For

Startups and Research Professionals

in

Healthcare and Medtech

Medical Cobotics Centre

(A Joint Initiative of IHFC (IITD) and iHub Abubhuti (IIITD)

4th floor, IIITD campus, New Delhi

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About Us

Medical Cobotics Centre, a joint initiative of IHFC – Technology Innovation Hub of IIT Delhi and iHub Anubhuti – Technology Innovation Hub of IIIT Delhi has been envisaged as a center of excellence in the field of Medical robotics and AI in India. The center has been set up with a vision to create the best in class infrastructure and ecosystem for Research and Development and Startups in the field of Medtech devices and equipments. The center aims at bridging the gap between the medical & engineering fields by providing a common platform for collaboration on training, research, new product development and commercialization.

Located in the heart of Delhi, this 10,000 sq ft facility offers Space for trainings, workshops & meetings, Innovation and Research facility, Incubation centre for STARTUP, Display Centre of Use cases, conceptualized by Students and Researchers, High Performance Computing Facility & data centre. We have also partnered with the state of the art Medical product design and prototyping labs in IIT Delhi to provide one stop design & testing facility for Medtech products.

About Dalvkot- DALVKOT Utilities Enterprises Pvt. Ltd. is a focused, professional, and enthusiastic platform that provides high-quality customer services. This organization was established in 2016 to give great service to businesses and people in need of reliable, productive, and cost-effective solutions. In Medical, the company is associated with VASA and running successfully ,one of its most advanced simulation lab of Medical simulators in Bangalore.

Background and Objective

This joint **Call for Proposal from MCC & Dalvkot** is to invite incubation proposal from Start-ups and Research professionals who are involved in developing technologies or products in Healthtech space giving them the opportunity to be mentored for growth and fostering excellence in R&D in HealthTech.

The aim of this incubation activity is to

- Promote and support development of indigenous medical products in the country
- Provide an opportunity for inventors to take their innovative solutions from lab to market
- Provide the right ecosystem and financial support as well as research and development opportunity for Go to Market and scale up business in healthcare market.

Eligibility Criteria

✓ Indian registered Startups or Indian Researchers with Minimum experience of 2 years
✓ Domain: Healthcare and Medtech
✓ The Idea/ Prototype / MVP should use the New Emerging Technologies
✓ TRL level 4 & above
✓ Association with Education Institution and Academia is preferred for research projects
✓ Should be resident of India 18 years and above

Overview of the Selection Process

1. **Round 0** –Screening/ Shortlisting of Proposals by IHFC & Dalvkot Team
2. **Round 1**- Proposal Presentation to IHFC & Dalvkot Team
3. **Round 2**- Presentation to expert evaluation.(By Industry Experts)
4. **Round 3**- Selection and Incubation

Important Dates

Event	Date
Launch date	7 Apr 2024
Last date of submission of proposal	30 Apr 2024
Deadline extension for submission	07 May 2024
Submission type	E-Proposals

Benefits to Startups

- ✓ **Funding** up to 1 Cr

- ✓ **Incubation and R&D Space** – In Delhi or Bangalore

- ✓ **Ecosystem access –** Access to a vast ecosystem of partners across multiple domains including hospitals, diagnostics industry, academia, DST, other hubs, Government and NGOs for product feedback and launch, commercialization, and technology transfer.

- ✓ **Business Mentoring**- By mentors & successful business executives and industry veterans on a broad range of topics including fundamentals of setting up business, identifying suppliers, appropriate location for business, pricing of product, marketing, developing effective business processes.

- ✓ **IPR Mentoring Guidance** on Intellectual Property Rights strategy.

- ✓ **Enhancing Brand Value** and Endorsement-Assist in enhancing the brand value through marketing and promotion, advertisement, seminars, exhibitions, workshops and other activities.

- ✓ **Product prototyping support** - Access to a wide network of technology labs at IIT Delhi and VASA for product design, prototyping and testing.

- ✓ **Support Services -** Assistance in connecting to lawyers, accountants, marketeers, human resource specialists, intellectual property right agencies and other qualified practitioners for commercialization of the innovation to the markets at a global level.

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Benefits to Researchers

- ✓ **Funding** up to 1 Cr

- ✓ **Research collaborations –** Access industry collaborators and continuous cross feeds from internal TIH research groups for translational work.

- ✓ **Ecosystem access –** Access to a vast ecosystem of partners for fine tuning and productization of technology and potential technology transfers

- ✓ **IPR Mentoring Guidance** on Intellectual Property Rights strategy.

- ✓ **Support Services -** Assistance in setting up startup, clinical research and industry outreach

- ✓ **R&D space –** For testing and developing

Terms and Conditions

1. The applicants are supposed to fully committed to work towards the prototype/Product development for which the support is being sought and should not treat this as a stop gap arrangement to support any other pursuits.

2. Applicant to disclose funding availed from other sources for proposed startup/ Research project.

3. Complete the Google application form given as per Link.

4. Shortlisted proposals will undergo evaluation by internal/external experts for finalization.

5. Finalists will be given access to IHFC /IITD and Dalvkot ecosystem to discover, co-create and further innovate existing prototypes of the proposal.

6. Bonafide registered startups needs to be 2 years and above.

7. Research project to be TRL 4 & above.

8. Applicant should be 18 years & above & be a Resident of India.

9. Industry connect preferred.

Apply now by clicking the following link or scanning the QR code:

Link: https://forms.gle/zLRxtfaSg1q3Tvos8

QR Code: