



I-Hub Foundation for Cobotics (IHFC), TIH IIT Delhi

## Call for Patents (Applied/Filed/Granted) for Commercialization

*(Technology domain of AI/ ML/ Robotics/ Drones/ Smart Manufacturing/ Sensing/ Communication in the areas of Agriculture, Industry 4.0, Medical and Defence)*

**Announcement of Call for Proposals: June 26, 2023**

**Deadline for Submitting Proposals: July 26, July 31, 2023**

Under the National Mission on Interdisciplinary Cyber-Physical Systems (NM-ICPS), DST, Govt. of India, the I-Hub Foundation for Cobotics (IHFC) at IIT-Delhi has been established as a Technology Innovation Hub (TIH) in March 2020. IHFC's vision and mission revolve around translating cutting-edge research into state-of-the-art technology products and services in the field of collaborative robotics (cobotics). Our aim is to foster innovation, promote entrepreneurship, and drive socio-economic impact through the deployment of advanced technologies.

### Proposal:

I-Hub Foundation for Cobotics (IHFC), invites patented technologies/products/services (*Applied/Filed/Granted with  $TRL \geq 4$* ) with commercial potential in the domains of Drones, AI, ML, Smart Manufacturing, Sensing, and Communication. The focus areas for this call for patents are **Agriculture, Medical/Healthcare, Industry, and Defence**. By collaborating with IHFC, patent holders will gain access to our extensive network, technical support, funding opportunities, and guidance to propel their patented technologies for commercialization and deployment of advanced solutions for real-world applications.

Proposals with intent of technology transfer to relevant industry for commercialisation can also be applied

### Eligibility and Guidelines:

Indian nationals (faculties, researchers, scientists, technologists, entrepreneurs, startups, and R&D institutions based in India) with Patents (Applied/Filed/Granted) at Technology Readiness Level  $TRL \geq 4$  are eligible to submit their proposal for commercialization of their patents.

- Proposals should clearly outline the patented technology or intellectual property to be commercialized and provide a detailed plan for its application within the specified sector.
- Patented technologies must demonstrate commercial potential and align with the specified focus areas.
- Submissions should include a detailed description of the patented technology, its novelty, commercialization potential, market analysis, and any relevant supporting documentation.



DEPARTMENT OF  
SCIENCE & TECHNOLOGY  
Ministry of Science and Technology  
Government of India



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- Proposals with Patents should have a link with Academia like IIT's, IIIT's, NIT's or any good institute of repute
- If you possess multiple patents, whether they are filed, applied, or granted, please submit each one individually.

### Submission and Evaluation:

- Proposal submissions must be made by ~~July 26~~, **July 31, 2023**, using the Google form [link here](#). The proposal format is embedded in the Google form.
- For any further information, please contact: [contact@ihfc.co.in](mailto:contact@ihfc.co.in)
- All submitted proposals will undergo a comprehensive evaluation process by a panel of experts with domain-specific knowledge. **Evaluation criteria include technological innovation, commercialization potential, societal impact, feasibility, and alignment with the focus areas.**
- Patents with technology transfer to third parties but failed in commercialization earlier can also be considered under this call for the patent.
- Shortlisted proposal may be invited to present their technologies to the evaluation panel for further assessment and clarification. Successful proposals will receive support from IHFC, including funding, technical assistance, mentorship, and access to our extensive ecosystem, to facilitate the commercialization and implementation of their patented technologies

### Investment:

- IHFC will invest up to **INR 1 Crore** for the approved patents' (Filed/Applied/Granted) proposal in pursuit of its commercialization