

Technology Innovation Hub - iHub Drishti Foundation, Indian institute of Technology, Jodhpur









CPS- PROMOTION AND ACCELERATION
OF YOUNG AND ASPIRING
TECHNOLOGY ENTREPRENEURS
(PRAYAS)











@iHub-Drishti www.ihub-drishti.ai

PRAYAS Program in Cyber-Physical Systems

- iHub Drishti Foundation, IIT-Jodhpur initiates this program to support the young and aspiring technology entrepreneurs. It will nurture and supports innovations and ideas in the fields of Computer Vision, Augmented Reality & Virtual Reality.
- The program focuses on the Idea-to-prototyping journey of young startups/innovators. The individuals' innovators or startups in the idea-prototype stage can benefit from this scheme with a maximum grant of up to INR 6 Lakhs and access to the iHub Drishti labs. The duration of the engagement can range from 6-18 months.
- The program aims to attract a large number of young innovators and entrepreneurs to come forward to try out their ideas. Eventually, such an approach would bring in many potential ideas into the incubation programs, thereby increasing the flow of quality incubators to the incubator.

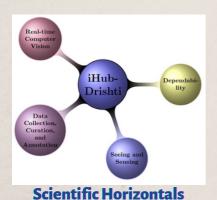
Objective of the Program

- To enable the translation of an innovative idea to a hardware or software prototype.
- To provide a platform for faster experimentation and modify approaches in the idea to prototype journeys.
- To attract a large number of youth who demonstrate problem-solving zeal and abilities.
- To work on new technology/knowledge/innovation-based ideas.

Other Support

- Guidance from successful tech-entrepreneurs on the business concept, strategy, and insight into specific industries or markets from the domain experts.
- Co-working spaces and accommodation (as per the hostel availability) for developing the idea into a marketable product.
- Technical Support from IIT Jodhpur and other partner & premier national & international institute's faculties.
- Incubation support from TISC (Technology Incubation & Startup Centre, IIT Jodhpur) and other relevant Incubators.
- Guidance & support from various domain experts and industry partners.
- Access to dedicated labs for Augmented Reality & Virtual Reality lab, Vision base Autonomous lab, Data Collection and Annotation Lab, Real-time Computer Vision and Sensing Lab, Trustable Visual Intelligence Lab & Visual Computing Lab at TIH iHub Drishti.

Area Descriptions



- · AR, VR & Mixed Realty
- Imaging for Document Intelligence
- Computer vision & VR for Industry 4.0
- Computer Vision for Healthcare & Biosphere Management
- Computer Vision for Autonomous system
- Seeing and Sensing
- Dependable CV & AR,VR
- Real-time Computer Vision Systems
- Data Collection, Curation, and Annotation
- Other ideas related to AR, VR and Computer vision can also be considered which are not explicitly mentioned in this list



Application Verticals

Who Can Apply

- The individuals' innovators or startups are in the idea-prototype stage.
- The Individual having innovative ideas and a strong desire to become an entrepreneur.
- Students in full-time programs in educational institutes can apply with a NOC from their institution. The permission should state that:
 - 1. The applicant has been permitted to apply for this program.
 - 2. The institution will extend sufficient time to the applicant to work on the project
 - 3. The applicant have to follow the TIH iHub Drishti IP Policy.

How to Apply

Click Here to apply



• It is a rolling call, the applications shall be evaluated every month. After screening, shortlisted applicants are required to present their ideas to selection committee.

The duration will be for 6-18 Months and maximum grant of up to 6

Lakh INR will be given

Fund Using Guidelines

Can be used for

- Outsourcing Charges for R&D/ Design Engg/ Consultancy/ Testing/ Expert cost
- Raw material/Consumables/Spares
- Fabrication / Synthesis charges of a working model or process
- Hiring Manpower (Full-Time/Part-Time/Interns)
- Business Travel and Event participation Fees
- Patent filing Cost
- Other expenses approved by the Prayas Management Committee
- Contingency (10% of approved project cost)

Cannot be used for

- To pay the grantee/relatives.
- To pay expenses incurred before or after the support program tenure.
- To repay loans/ commitments made earlier.
- To pay rent of own accommodation, create infrastructure facilities like a shed, etc. from support/funds.

Terms & Conditions

- Applicant will pursue PRAYAS full-time with no other concurrent commitments and will be fully committed to exploring a business idea.
- iHUB Drishti reserves the right to reject/accept any application without giving reasons for doing so.
- Only the shortlisted startups will be notified about the further process.
- The approved startups may Incubate with iHUB Drishti or the suggested incubator as per its incubation policies.
- No communication from iHUB Drishti within the timeframe may be deemed as a non-selection of your application for the program.

Contact us

For any queries, write to us at: hr@ihub-drishti.ai