



IIT Patna Vishlesan I-Hub Foundation (<https://tih.iitp.ac.in/>) is a section 08 Company housing the Technology Innovation Hub on Speech, Video and Text Analytics. The company is funded by the Department of Science and Technology (DST), Government of India, under its National Mission on Interdisciplinary Cyber Physical Systems (NM-ICPS) and hosted by Indian Institute Technology Patna (IITP).

IIT Patna Vishlesan I-Hub Foundation call for proposals under National Initiative for Developing and Harnessing Innovations (NIDHI) is an umbrella program conceived and developed by the Innovation and Entrepreneurship division, Department of Science & Technology, Government of India, for nurturing ideas and innovations (knowledge-based and technology-driven) into successful start-ups

Thrust Areas

- Multimodal AI in Education, Judiciary, Tourism, and Ecommerce.
- Multilingual QA and Chatbot.
- Sentiment Analysis Techniques in Indian languages Neural Machine Translation for Extremely Low-resource Languages.
- AI based mis-information detection and prevention system.
- AI based personalized learning augmentation.
- Hate/Fake Videos Detection.
- Development of Speech Technologies for Indian Languages.
- Drone and counter drone technologies.
- Point care diagnostics and health care.
- Embedded systems, nanotechnologies- sensors, drug delivery.
- Civil and defence cyber-security aspects.
- RF & Telematics.

Eligibility

- [Click here to read Eligibility and rules](#)
- An individual innovator without having a startup or founder of a startup can apply for Prayas grant.
- An individual innovator without having a startup can apply for PRAYAS
- Indian citizen of 18 years or age and above.
- IP generated would vest with the innovator or with the team as per the agreement and it would be further taken for commercialization.
- An applicant who is a co-founders of a Startup can apply for PRAYAS (<25 lakh annual turnover)

Benefits & Support:

- NIDHI- PRAYAS Program aims at providing prototype funding to convert idea into prototype to young and aspiring innovators.
- Innovators should use the PRAYAS grant primarily convert their ideas into prototype of a product that has potential for commercialisation.
- The IP generated if any, should vest with the Innovator or the Start up.
- The maximum funding support to an innovator/startup will be upto 10 lakhs, however the final amount is subject to the approval of Monitoring committee of a PRAYAS centre

- **PRAYAS grant is Proof-of-concept grant for converting idea and innovations into a prototype.**
- **Proposals for the products having crossed the prototype level are not eligible for support under NIDHI-PRAYAS.**

Application Process

- Register using the link www.NIDHI
- Email the completed proposal to vishleshan-i-hub-foundation@iitp.ac.in in before September 21, 2022.

Important Dates

September 21, 2022