

Standard Operating Procedure (SOP) for CPS - PRAYAS Scheme



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General
Page 1 of 8

Contents

Revision History	3
Document Number	3
Document Properties	3
1 Executive Summary	4
2 Introduction	4
3 Entrepreneurship Development Scheme	5
3.1 CPS- PRomotion and Acceleration of Young and Aspiring technology entrepreneurs (CPS-PRAYAS) - Support from Idea to Prototype	5
3.2 Major Objectives of CPS-PRAYAS	5
3.3 Details of CPS-PRAYAS Scheme	6
3.4 Documents Required for CPS-PRAYAS Scheme	7
3.5 Project Progress Review	7
4 Responsibility Matrix	8
4.1 Responsibilities of TIH-IoT	8
4.2 Responsibilities of Grantee	8

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SOP for the CPS-PRAYAS

1 Executive Summary

The document provides the detailed guidelines and procedures for the implementation of the CPS PRAYAS (Promotion and Acceleration of Young and Aspiring technology entrepreneurs - Support from Idea to Prototype) entrepreneurship development scheme. This Program is offered by TIH-IoT to address the gap in the very early-stage idea/ proof of concept funding. The DST PRAYAS scheme, SINE guidelines, and NM-ICPS DPR have been referred for preparing the guidelines

Along with the objectives and deliverables to NM-ICPS, this document describes the guidelines for the grant to entrepreneurs bringing in new ideas and product to the market. Towards promoting Entrepreneurship- specially start-ups and creating an enabling eco-system for entrepreneurship, different schemes are proposed on the lines of NIDHI Programme (By DST).

2 Introduction

The CPS and associated streams and on all aspects of ICPS research in India will be coordinated under the umbrella of NM-ICPS with a broader scope of Translational Research, Technology Development, HRD, Start-up development. Skill development, HRD and nurturing start-ups through entrepreneurship programmes are also one of the goals of the NM-ICPS. To achieve the mission one of the pillars is the entrepreneurship development by providing grant for different innovative ideas based on various schemes the concept of the Entrepreneurship Development Fund is evolved.

In the knowledge society there is a growing inclination among people to add value in their work instead of growth, making entrepreneurship natural. Entrepreneurship is not just important for the business itself, for it plays an important role in the economy of a country also. It generates new job opportunities, besides causing economic growth. For advanced society it is demanded from entrepreneurs to bring new ideas and product to the market. Therefore, most governments around the world support individuals who want to start their own business.

SOP for the CPS-PRAYAS

3 Entrepreneurship Development Scheme

3.1 CPS- PRomotion and Acceleration of Young and Aspiring technology entrepreneurs (CPS-PRAYAS) - Support from Idea to Prototype

There is a definite need to address the gap in the very early stage idea/ proof of concept funding. The CPS-PRAYAS programme focuses on addressing the idea to prototype funding gap by setting up of PRAYAS Center (PC). The PC would be a place where innovative ideas are supported through physical infrastructure, technical guidance, business mentorship for converting the idea into a prototype. PCs would attract a large number of youngsters to come forward to try out their ideas without actually worrying about the failure.

3.2 Major Objectives of CPS-PRAYAS

The CPS-PRAYAS program is provided to meet the following broad level objectives.

- To enable translation of an innovative idea to a prototype.
- To provide a platform for faster experimentation and modify approaches in the idea to market journey.
- To facilitate innovative solutions relevant to the local and global problems.
- To attract a large number of youths who demonstrates problem solving zeal and abilities to work on their new technology/knowledge/innovation-based start-ups.
- To enhance the pipeline in terms of quality and quantity of innovative start ups to the incubators.
- To build a vibrant innovation ecosystem, by establishing a network between innovators, academia, mentors and incubators through facility creation.

SOP for the CPS-PRAYAS**3.3 Details of CPS-PRAYAS Scheme****Setting up of CPS-PRAYAS Centre (PC) for IoT**

A facility is required to be set up in a PRAYAS Centre (PC) to facilitate prototype development. The proper capacity utilization of various equipment in the facility should be ensured by each PC.

Such facility will be made available to start-ups/entrepreneurs. For the usage of the facilities created by PC, preference will be given to start-ups in the TIH-IoT technology focus areas. PC and TIH-IoT may mutually decide the fees to be charged to start-ups/entrepreneurs for the usage of the facilities and share the revenues generated.

The condition and usability of the equipment in the facility would be reassessed at the end of five years for obsolescence and for possible replacement.

Scheme		CPS-PRomotion and Acceleration of Young and Aspiring technology entrepreneurs (CPS-PRAYAS)
Objective		To address the gap in the very early-stage idea/ proof of concept funding by setting up of PRAYAS Center
Intended/ Targeted Beneficiary	Category	Academic Institutions and/or B-Schools/ Existing STEP/TBI
	Numbers	1 (in 5 years)
Support Amount (per project) Maximum		100 Lakhs
Project Duration (Maximum)		5 years
Funding (Nature/ Pattern)		Grant
Workplace		Academic Institutions and/or B-Schools
Expected Outcomes		<ul style="list-style-type: none">Innovators facilitated and enabledIdeas translated into prototype through funding support
Performance Metrics		Innovators facilitated and enabled Ideas translated into prototype

SOP for the CPS-PRAYAS

Eligibility for Submission of a Proposal of PC

- i. STEPs/TBIs and other institutions promoted by Government of India are eligible to apply under the PRAYAS Centers (PC).
- ii. The proposal to be submitted by a STEP / TBI and other institutions with a proven track record in promotion of technology-based entrepreneurship. The STEP / TBI is supposed to have adequate expertise and infrastructure to support innovation scouting, screening, selection for funding support and monitoring of progress of development.
- iii. TIH-IoT encourages a PC to collaborate with an industry, an academic institution and with other institutions of repute focusing on innovation, research, testing, validation, quality control, commercialization mentorship and start-up promotion.
- iv. The STEP / TBI should have been in existence for at least 3 years. This limit of time period will not apply to entities created by the central government or state governments.
- v. A pure R&D proposal for academic pursuits and industrial consultancy will not be eligible for support.
- vi. The proposals which are not complete or do not meet eligibility criteria will not be considered.

3.4 Documents Required for CPS-PRAYAS Scheme

1. Applicant need to submit the proposals in the prescribed format.
2. Applicant to send the documents to support their application as per the requirement of TIH-IoT.

3.5 Project Progress Review

- Grantee has to submit progress reports and make presentations before TIH-IoT, as and when requested.
- TIH-IoT would be able to suggest the Grantee to modify the course of action, if it doesn't match with the project proposal's deliverables.
- The monitoring of the progress of project will be done by the TIH-IoT for all projects.

SOP for the CPS-PRAYAS

4 Responsibility Matrix

4.1 Responsibilities of TIH-IoT

- Funds will be disbursed directly to the applicant as per eligibility and terms and conditions stated/conveyed in the sanction order.
- TIH-IoT will monitor the progress of the projects and provide suggestions/mentorship if required

4.2 Responsibilities of Grantee

- Grantee should provide the progress report periodically as per the TIH IoT requirements
- Grantee will use the fund for the project related activities only