i-HUB · DIVYASAMPARK
the innovation hub

iHUB DivyaSampark
IIT Roorkee

CALL FOR
PROPOSAL

Cyber Physical Systems Domain

2024

Apply Now

FOCUS AREAS

Smart Cities

Industry 4.0

Digital Healthcare

Defense

For any queries, please contact

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FOR MORE DETAILS

Divyasampark iHub for Devices Materials and Technology Foundation
a.k.a
iHUB DivyaSampark, TIH @ IIT Roorkee

CALL FOR PROPOSALS UNDER CYBER PHYSICAL SYSTEMS DOMAIN

The iHUB DivyaSampark, a Technology Innovation Hub (TIH) at IIT Roorkee, is one of the 25 hubs set up under the National Mission of Interdisciplinary Cyber-Physical Systems (NM-ICPS) sponsored by the Department of Science and Technology. It is established as a section 8 Company (a non-profit organization) registered with the Ministry of Corporate Affairs.

iHUB DivyaSampark at IIT Roorkee invite proposals Cyber Physical Systems Domain. The hub aims at delivering products, publications, intellectual properties, technology transfers along with aiding the growth of startups.

The thrust areas for interventions are focused on the following domains:
- Defense Research & Development
- Digital Healthcare
- Sustainable Smart Cities
- Industry 4.0

DETAILS
- Tenure: 12 Months (One Year)
- Preference will be given to projects having industry partner who can support with technical/Financial aspects as these are product development projects.
- TRL should not be less than 3.

WHO CAN APPLY
- The proposals are to be led by faculties/ scientists working in a regular position in recognized Academic Organizations/Public funded R&D institutions/ Laboratories, and state S&T councils in partnership with other academic/ R&D organizations. Proposals are also invited from DIPP registered startups.

APPLICATION PROCESS

- Proposals should include a clear problem statement, solving real life problems using CPS technologies, description of the proposed methodology, and an expected timeline and budget. Problem can be identified by PI or the industry partner.
- For submitting the proposal, please go through the below mentioned link and submit the Detailed Project Proposal (DPP) as **Annexure A**.

EVALUATION OF PROPOSALS

- The Proposals received under the call will be initially screened by the Screening Committee. The investigators of the shortlisted proposals will be called for a presentation before the Review Committee.
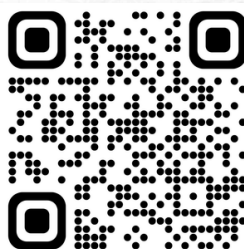
EVALUATION CRITERIA

To ensure fairness and transparency. Here are the evaluation criteria for a call for proposals:

1. **Impact:** The proposed solution should have a significant impact on the adoption of CPS in India. The evaluation will consider the potential impact of the proposed solution on the target audience, industry, and society at large.
2. **Sustainability:** The proposed solution should be sustainable in the long run, beyond the project duration. The evaluation will consider the sustainability of the proposed solution and the potential for its scaling and replication.
3. **Stakeholder Engagement:** The proposed solution should have a stakeholder engagement strategy that ensures effective collaboration with relevant stakeholders, including the government, industry, and end-users. The evaluation will consider the proposed strategy for stakeholder engagement and the level of involvement and support from key stakeholders.

We look forward to receiving your proposals and working with you to find innovative solutions

Apply Now

https://forms.gle/7RtsEvx78vmF66MP9

If you have any questions or concerns, please do not hesitate to contact us at:
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