

IEEE Smart Village - South Asia Regional Committee

Call for Student Project Ideas

IdeaRun 2026: Pitch Your Idea!



Power a Village, Empower Community.

Overview

IEEE Smart Village empowers underserved communities around the world through local enterprises to generate income as fees for goods and services that uplift their members. ISV's **Three Pillar** approach consists of electricity, education, and enterprise.

Despite efforts for development, many rural communities in South Asia remain underserved. Advent of technology can address rural development challenges. IEEE Smart Village - South Asia Regional Committee (ISV SARC) invites young minds to propose ideas of productive use of technology to serve the underserved through community engagement. ISV SARC calls for ideas from university/college students on the theme given below. The proposal should address the theme and propose a solution leading to potential livelihood opportunity.

Theme

Community-centred and sustainable livelihoods through productive use of electricity, enterprise and education.

Team

- A team shall comprise of 2 to 5 students.
- There shall be a faculty mentor for each team.
- Multi-disciplinary teams are encouraged.
- Open to undergraduate and graduate students

Content

Title | Team | Mentor | Background Survey | Problem Statement | Proposed Solution highlighting Sustainability and Community Engagement | Expected Outcome | Estimated Budget | Project Duration (6 to 12 months)

Full proposal should not exceed 1000 words.

Where to Submit? Any Query?

Submit at: <https://isvsymposium.org/>
For any query: idearun.isvsarc@gmail.com

Presentation & Awards

Shortlisted teams will be called for presentation online before the ISV SARC review committee. Selected ideas will get IdeaRun 2026 cash awards, opportunity with travel support for presentation in ISV Symposium at Kochi in February 2027, and 2027 ISV Student Project Grants.

Deadline

31 October 2026

Ongoing Student Projects

2025 ISV Student Project (Grant: \$2982)



Ecoloop Aquaponics
MITS Kochi

2026 ISV Student Project (Grant: \$1669)



Solar-Powered Vegetable and Fruit Processing Unit for Rural Livelihood
Savitribai Phule Pune University, Pune

2025 ISV Student Project (Grant: \$2947)



Bael Tea Production for Rural Empowerment
Tezpur University

2026 ISV Student Project (Grant: \$2089)



Green Cool – Portable and Eco-Friendly Thermoelectric Solar Refrigerator
Gayatri Vidya Parishad College of Engineering, Visakhapatnam