# **Expression of Interest (Eol)**

# For Empanelment of Vendors for Energy Efficiency and Rooftop Solar Interventions in Primary Health Centres (PHCs)

Location: Prakasam District, Andhra Pradesh Date of Release: 06-Jun-2025

## 1. Background

Technology Informatics Design Endeavour (TIDE), a not-for-profit organization working on sustainable development, is implementing the "Solarizing PHC" Project. The objective is to improve energy access and reliability in rural healthcare by introducing energy-efficient interventions and rooftop solar systems in selected government Primary Health Centres (PHCs).

## 2. Scope of Work

TIDE invites Expression of Interest (EoI) from eligible vendors/agencies for the following interventions in 20 PHCs in Prakasam District, Andhra Pradesh:

## a) Energy Efficiency Interventions:

• Supply and installation of BLDC fans, LED lighting, and other energy-efficient electrical components.

### b) Rooftop Solar PV Systems:

• Design, supply, installation, and commissioning of on-grid rooftop solar systems (3–5 kW), including net metering integration where applicable.

## **3. Timeline for Completion**

All interventions across the 20 PHCs must be completed within 45 days from the date of award of contract.

Hence, agencies must have multiple implementation teams capable of working in parallel across different PHC locations.

## 4. Eligibility Criteria

The applicant agency must:

- Be a registered legal entity in India (Company, Partnership, LLP, Proprietorship, NGO).
- Have a minimum of **3 years of experience** in solar energy and/or energy efficiency projects.
- Have executed **at least 2 similar projects** in the past 3 years (preferably in public sector or healthcare settings).

- Possess required technical certifications: MNRE empanelment, ISO, BIS, or equivalent (as applicable).
- Be compliant with applicable laws and taxation norms (GST, PAN, etc.).
- Have adequate manpower and resources to deploy at least 3–5 teams simultaneously across multiple locations.

## 5. Documents to be Submitted

Please submit the following:

- 1. Cover letter expressing interest
- 2. Company/Agency profile
- 3. Certificate of Incorporation/Registration
- 4. GST registration and PAN card copy
- 5. Project experience with proof (work orders/completion certificates)
- 6. Technical certifications (if any)
- 7. List of key personnel and number of implementation teams available
- 8. Contact details (email, phone, address)

## 6. Submission Details

### Email your Eol to:

**info@tide-india.org** Subject line: *"Eol – Solarizing PHC – Vendor Empanelment"* 

### **Deadline for Submission:**

June 13, 2025 (by 5:00 PM IST)

Only shortlisted vendors will be invited to submit a detailed proposal.

## 7. Disclaimer

- This Eol is not an offer and does not constitute a contract.
- TIDE reserves the right to accept or reject any or all EoIs without assigning any reason.
- Participation in the Eol does not guarantee selection.

### Issued by:

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