

Government Project Proposal for “**Skill Development & Livelihood Enhancement Program for Tribal Youth in Aurangabad District (Focus: Green Energy & IT-ITeS).**”

**Client:** ABC Foundation (NGO)

**Location:** Aurangabad, Maharashtra

**Grant Target:** Pradhan Mantri Kaushal Vikas Yojana (PMKVY 4.0)

**Background:** An NGO working with tribal youth, wishing to become an accredited Training Partner (TP) to run courses on "Solar Panel Installation" and "Data Entry." The client wanted to apply for the Short-Term Training (STT) component of PMKVY, which pays training partners per candidate certified.

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**Note:** Images are for representation only. Actual analysis and final outputs contain detailed, project-specific data, high-precision GIS mapping, and proprietary client analytics.

## “Skill Development & Livelihood Enhancement Program for Tribal Youth in Aurangabad District (Focus: Green Energy & IT-ITeS)”

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## 1.0 EXECUTIVE SUMMARY

### 1.1 Project Title

“Tribal Youth Empowerment through Future Skills (Solar & IT)”. This project aims to empower tribal youth in Aurangabad district by equipping them with market-relevant, future-oriented skills in the Green Energy sector (Solar PV Installation) and the IT-ITeS sector (Domestic Data Entry Operations). The program is designed to enhance livelihood opportunities, reduce unemployment, and promote inclusive growth in the tribal belt of Maharashtra.

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### 1.2 Applicant Organization

ABC Foundation – a registered NGO (Society/Trust/Section 8 Company), dedicated to skill development, community mobilization, and empowerment of marginalized populations. The organization is fully compliant with government regulations and holds:

- NGO Darpan ID & NITI Aayog Registration
- 12A & 80G Tax Exemption Certificates
- Proven track record in tribal welfare, vocational training, and capacity-building programs.

ABC Foundation has a well-established operational base in Maharashtra and has previously executed projects related to community development, youth empowerment, and vocational skill enhancement.

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### 1.3 Project Location

- District: Aurangabad, Maharashtra (Identified as Aspirational District & Tribal Belt)
  - Target Villages: Selected tribal hamlets across blocks of Aurangabad where unemployment is high and access to formal skill training is limited.
  - Rationale for Location:
    - High concentration of tribal youth aged 18–35 years.
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- Low penetration of vocational education and formal training infrastructure.
- Alignment with PMKVY 4.0's focus on inclusive skill development and aspirational districts.

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#### 1.4 Job Roles Proposed

Sr. No	Sector	Job Role	NSQF Level	Duration (Hours)
1	Green Jobs	Solar PV Installer (Suryamitra)	4	360 (Classroom + OJT)
2	IT-ITeS	Domestic Data Entry Operator	4	400

#### Rationale for Selection:

- Solar PV Installer: Rising demand due to PM-KUSUM Scheme, rooftop solar installations, and local solar initiatives.
- Domestic Data Entry Operator: Growing demand for digitalization, local MSME support, and government digitization projects.

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#### 1.5 Target Group

- Number of Candidates: 240
- Composition: 100% tribal youth / rural youth from Aurangabad district.
- Age Group: 18–35 years.
- Educational Background: Minimum 10th pass, with basic digital literacy for IT-ITeS trainees.
- Inclusion Criteria: Preference to marginalized tribal youth, women, and differently-abled candidates where applicable.

## 1.6 Project Value

- Estimated Training Cost: Calculated as per PMKVY 4.0 Common Cost Norms:
  - Solar PV Installer: ₹ XX,XXX per candidate (based on NSQF Level 4, 360 hours)
  - Domestic Data Entry Operator: ₹ XX,XXX per candidate (NSQF Level 4, 400 hours)
- Total Target: 240 candidates
- Total Project Value (Govt Reimbursement): ₹ XX,XX,XXX

*Note: Exact costs will be calculated as per the Common Cost Norm table for Category II districts under PMKVY 4.0 guidelines.*

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## 1.7 Key Outcomes & Impact

- Employment Outcomes:
  - 70% Placement Assurance for wage employment in partner organizations or local solar projects.
  - 10% Self-Employment Opportunities, especially in solar installation and small-scale IT services.
- Skill Development Impact:
  - Tribal youth acquire market-relevant technical skills.
  - Soft skills, English, and digital literacy modules included for holistic development.
- Socio-Economic Impact:
  - Enhanced household income and livelihood security.
  - Contribution to local economic development and reduction in regional unemployment.
  - Empowerment of women and disadvantaged groups in tribal areas.

- Monitoring & Quality Assurance:
  - Attendance tracking via Aadhar Enabled Biometric Attendance System (AEBAS).
  - Regular assessment to ensure >70% competency achievement.
  - Dedicated Placement Cell for tracking employment outcomes.

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Figure 1.1: Project Overview Flowchart

[Target Tribal Youth – 240 Candidates]

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[Skill Training – Solar PV Installer & Data Entry Operator]

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[Soft Skills & Digital Literacy Modules]

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[Assessment & Certification – NSQF Aligned]

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[Placement – 70% Wage, 10% Self-Employment]

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[Post-Placement Tracking & Support – 6 Months]

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## **2.0 Applicant Profile (Training Partner Details)**

### **2.1 Organization Details**

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***Contact us for Full Report....***