

# TENDER CALL NOTICE FOR ESTABLISHMENT OF SOLAR-POWERED MILLET PROCESSING UNIT

Tender Call Notice No: 07/AJKA/2026

Date: June 16, 2026

Anchalik Jana Kalyan Anusthan (AJKA), in partnership with the LTM Foundation under the Integrated Village Development Program (IVDP), invites sealed bids under a Two-Bid System (Technical & Financial) from reputed, eligible manufacturers, suppliers, and agencies.

The scope of work involves the complete supply, freight, installation, testing, solar synchronization, and commissioning of a decentralized Solar-Powered Millet Processing Unit in the Aspirational Block of Balisankara, Sundargarh District, Odisha.

## Key Technical Specifications:

The proposed system is entirely off-grid and must run smoothly on a single-phase motor architecture:

- **Millet Dehuller:** 2 HP / 3 HP Single-Phase, Food-Grade Stainless Steel (SS-304 product contact areas).
- **Grader-cum-Destoner:** 1 HP / 1.5 HP Single-Phase with integrated air aspiration control.
- **Solar Power Plant:** 4 kWp Mono-PERC High-Efficiency Solar PV Arrays (ALMM listed / MNRE approved).
- **Inverter & Battery:** 5 kVA Hybrid Off-Grid Inverter with built-in MPPT controller + 48V Tall Tubular Solar Battery Bank.
- **Total Project Estimate:** ₹6,00,000 (Maximum).
- **Last Date & Time for Submission:** June 22, 2026, by 4:00 PM
- **Opening of Technical Bids:** June 22, 2026, at 5:00 PM

## Terms & Conditions:

1. The sealed bids/offer should be submitted in **two separate sealed envelopes**, clearly marked as "Technical Bid" and "Financial Bid". Both envelopes must be enclosed inside a single, secure outer envelope superscribed with: "Tender for Solar Millet Processing Unit - Balisankara Block"
2. The quoted price should be inclusive of all applicable taxes, transportation, installation, commissioning, and other incidental charges.
3. The bidder must mention the make/model, detailed technical specifications, warranty details, and definitive delivery period.
4. AJKA reserves the right to accept or reject any or all bids/quotations without assigning any reason thereof.
5. The machine shall be supplied and installed at the specific project location in Balisankara Block as designated by AJKA.
6. Payment terms shall be finalized with the selected supplier/agency as per organizational procurement norms.

The sealed quotations may be submitted to the following address:

## The Secretary


Anchalik Jana Kalyan Anusthan (AJKA)

At-Nuadihi (Indarpur), Po-Machida, Via-Panchgaon Dist: Jharsuguda-768226, Odisha.

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Secretary/Chief Functionary  
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Jharsuguda, Odisha  
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ODISSA