
TENDER DOCUMENT

For Supply, Installation, Testing & Commissioning of

PLANT & MACHINERY

For Dairy & Food Processing Unit

1. NOTICE INVITING TENDER (NIT)

Tender No.: NAI/NIT/2026/01

Date: 03/01/2026

NITUI AGRO INDIA, a dairy and food processing company, invites sealed bids from eligible manufacturers/authorized suppliers for the supply, installation, testing, and commissioning of plant and machinery for its proposed/existing dairy and food processing facility located at Cuttack, Odisha.

Interested bidders may download the tender document from <https://www.nituiagroindia.com> or obtain it from the registered office.

Last Date for Submission: 10th February 2026

Date of Technical Bid Opening: 15th February 2026

Date of Financial Bid Opening: To be notified

2. INTRODUCTION

NITUI AGRO INDIA proposes to procure advanced dairy and food processing machinery to enhance production capacity, maintain quality standards, and improve operational efficiency.

The project includes procurement of machinery for milk reception, processing, pasteurization, homogenization, packaging, cold storage, and value-added dairy/food product lines.

3. SCOPE OF WORK

The scope includes but is not limited to:

1. Design, engineering, manufacturing, and supply of plant & machinery.
2. Installation and commissioning at site.
3. Integration with utilities (water, steam, electricity, refrigeration).
4. Trial run and performance testing.

5. Training of plant personnel.
 6. Supply of operation & maintenance manuals.
 7. Warranty and after-sales service support.
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4. LIST OF MAJOR MACHINERY (Indicative)

A. Milk Reception Section

- Milk storage silos (SS 304/316)
- Milk weigh bowl & dump tank
- Milk transfer pumps
- CIP system

B. Processing Section

- Plate Heat Exchanger (PHE) for pasteurization
- Homogenizer
- Cream separator
- Standardization unit
- Balance tanks

C. Product Manufacturing Lines

- Curd/Yogurt processing unit
- Paneer production line
- Butter/ Ghee processing unit
- Ice cream plant (if applicable)
- Value-added food processing equipment

D. Packaging Section

- Automatic pouch packing machines
- Cup filling & sealing machines
- Bottle filling machines
- Date coding machines

E. Utilities & Ancillary Equipment

- Boiler
- Refrigeration plant
- Chilling plant
- Air compressor
- Water treatment plant (RO/Softener)
- Effluent Treatment Plant (ETP)

(Final list to be attached as Annexure – I with technical details.)

5. TECHNICAL SPECIFICATIONS

1. All contact parts must be made of Food Grade Stainless Steel (SS 304/316).
2. Machinery must comply with FSSAI, BIS, ISO 22000, HACCP standards.
3. Energy-efficient and low-maintenance systems preferred.
4. Automation with PLC/SCADA integration (if required).
5. Minimum 12 months warranty from date of commissioning.
6. Spare parts availability for minimum 5 years.

Detailed technical specifications are attached as **Annexure – II**.

6. ELIGIBILITY CRITERIA

Bidders must:

1. Be a manufacturer or authorized distributor.
 2. Have minimum 5 years' experience in dairy/food machinery supply.
 3. Have successfully completed at least 3 similar projects.
 4. Submit audited financial statements of last 3 years.
 5. Possess valid GST registration and PAN.
 6. Not be blacklisted by any Government/Private organization.
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7. TENDER SUBMISSION PROCESS

The tender shall be submitted in **two-bid system**:

7.1 Technical Bid

- Company profile
- Technical specifications compliance sheet
- List of completed projects
- Client references
- Certifications & licenses
- EMD (Earnest Money Deposit)

7.2 Financial Bid

- Detailed price quotation (machine-wise)
- Taxes & duties breakdown
- Installation & commissioning charges
- AMC cost (if applicable)

Bids must be submitted in sealed envelopes clearly marked as:

“Tender for Supply of Plant & Machinery – Technical/Financial Bid”

8. EARNEST MONEY DEPOSIT (EMD)

- EMD Amount: ₹ 10000
 - To be submitted in the form of Demand Draft/Bank Guarantee.
 - EMD of unsuccessful bidders will be refunded within 30 days.
 - EMD of successful bidder will be adjusted in Security Deposit.
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9. PERFORMANCE SECURITY

The successful bidder shall furnish a Performance Bank Guarantee equivalent to **5–10% of contract value**, valid for warranty period plus 3 months.

10. DELIVERY & COMPLETION SCHEDULE

- Delivery Period: [e.g., 12–16 weeks from PO date]
- Installation & Commissioning: Within 4 weeks after delivery.
- Total Project Completion: 6 Months

Delay penalties may apply as per contract terms.

11. PAYMENT TERMS (Indicative)

- 20% Advance against PO
- 50% Against dispatch
- 20% After installation
- 10% After successful commissioning & trial run

(Subject to negotiation)

12. INSPECTION & TESTING

- Pre-dispatch inspection at manufacturer's site (if required).
 - Final inspection at site after installation.
 - Performance testing as per agreed parameters.
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13. WARRANTY & AFTER-SALES SERVICE

- Minimum 12–24 months warranty.
 - Response time for breakdown: Within 24–48 hours.
 - Availability of technical support and spare parts.
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14. LIQUIDATED DAMAGES

In case of delay beyond agreed timeline, penalty of [0.5% per week] subject to maximum [5–10%] of contract value may be imposed.

15. FORCE MAJEURE

Neither party shall be liable for failure to perform obligations due to circumstances beyond reasonable control such as natural disasters, war, government restrictions, etc.

16. TERMINATION CLAUSE

The company reserves the right to terminate the contract in case of:

- Non-performance
 - Quality deviations
 - Failure to meet timelines
 - Breach of contract terms
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17. DISPUTE RESOLUTION

Any dispute arising out of this contract shall be settled through arbitration under the Arbitration & Conciliation Act. Jurisdiction shall be Cuttack, Odisha.

18. RIGHT TO ACCEPT OR REJECT

NITUI AGRO INDIA reserves the right to accept or reject any or all tenders without assigning any reason thereof.

19. ANNEXURES

- Annexure I – Detailed Machinery List
 - Annexure II – Technical Specifications
 - Annexure III – Bid Submission Forms
 - Annexure IV – Price Bid Format
 - Annexure V – Performance Guarantee Format
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Authorized Signatory

N. Swain
Managing Partner
NITUI AGRO INDIA
Cuttack
