



TRAVANCORE DEVASWOM BOARD

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Expression of Interest (EOI)

For Supply, Installation, and Commissioning of High-Speed Coin Counting and Segregation Machine at Sabarimala

The Travancore Devaswom Board (TDB) invites Expression of Interest (EOI) from reputed, experienced, and technically qualified manufacturers, system integrators, and solution providers for the design, supply, installation, testing, and commissioning of a High-Speed Coin Counting and Segregation Machine for use at Sabarimala Temple.

1. Background

Sabarimala Temple witnesses a very high volume of offerings in the form of coins during pilgrimage seasons. Manual handling of such volumes leads to operational inefficiencies, delays, and risks. To improve efficiency, transparency, and accuracy, TDB proposes to implement an automated high-speed coin counting and sorting system.

2. Scope of Work

The selected agency shall be responsible for:

- Design and supply of high-speed coin counting and segregation machines
- Capability to handle mixed denominations of Indian coins
- Automatic counting, sorting, and bagging/collection
- Detection and rejection of foreign objects and damaged coins
- Integration with reporting and data management systems
- Installation, testing, and commissioning at site
- Training of TDB personnel
- Provision of Annual Maintenance Contract (AMC) support

3. Functional Requirements

The proposed system should:

- Handle large volumes of coins with high throughput capacity. Minimum counting speed: ≥ 5 coins per second
- Provide accurate denomination-wise counting and sorting
- Be robust and suitable for continuous operation in high-load environments. Continuous operation capability: 8–16 hours/day
- Have user-friendly interface and reporting features
- Ensure minimal manual intervention
- Include safety, dust control, and noise reduction mechanisms
- Detection, sorting/rejection of foreign coins, tokens and non-metallic objects, damaged or bent coins
- Industrial-grade construction suitable for dust-prone and humid conditions, heavy-duty continuous usage
- Noise level: Within acceptable industrial limits
- Provision for dust control/extraction mechanisms
- Energy-efficient operation
- Provision for UPS compatibility
- On-site training for TDB staff and supply of user manuals, maintenance manuals, troubleshooting guides
- Maintenance & Support
 - Minimum 18 months warranty (extendable)
 - Provision for Annual Maintenance Contract (AMC) for at least 10 years
 - Availability of spare parts and continuous technical support

4. Submission Details

Interested parties shall submit:

- Company profile and credentials
- Technical details and brochures of proposed system
- Preliminary technical approach and solution architecture
- Indicative cost estimate (budgetary)
- Expected delivery and implementation timeline

5. Selection Process

- Evaluation will be based on technical capability, experience, and suitability of the proposed solution
- Shortlisted vendors may be invited for detailed presentation/demonstration
- This EOI is not a tender; TDB reserves the right to proceed with a subsequent tender/bidding process

6. Timeline

- Last date for submission of EOI: **15/05/2026**
- Shortlisting and interaction: **30/05/2026**

7. Disclaimer

TDB reserves the right to accept or reject any or all EOIs without assigning any reason thereof. This EOI does not constitute a commitment to award any contract.

27/04/2026

THIRUVANANTHAPURAM

DEVASWOMCOMMISSIONER