



CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY (C-DIT)
Chitranjali Hills, Thiruvallam, Thiruvananthapuram-27
Phone: 0471-2380910, 912

No. C-DIT/03/EGID- Bio metric/2023-24/T491 Date: 14.03.2024

LIMITED TENDER FOR THE SUPPLY AND INSTALLATION OF
BIOMETRIC PUNCHING EQUIPMENT

Limited tenders are invited for the supply and Installation of Biometric Punching Equipment and Related Software at Botanical Garden Kozhikode . The envelopes containing the tender should bear the superscription “**supply and installation of Biometric Punching Equipment**” _and should be addressed to The Registrar, Centre for Development of Imaging Technology (C-DIT), Chithranjali Hills, Thiruvallam, Thiruvananthapuram 695027. Intending tenderers may submit the tenders on their own papers by post/hand. Last date for receipt of tenders is **18.03.2024, 2.00 PM**. The tenders will be opened at 2.30 PM on 18.03.2024 in C-DIT office in the presence of the tenderers or their authorized representatives who may be present at that time.

Thiruvananthapuram
14.03.2024

Sd/
REGISTRAR

Technical Specification

SPECIFICATIONS

1.Face Recognition System - 1No

● Camera: 720p wide-angle dual lens
● Anti-Spoofing: Face anti-spoofing technology
● Recognition Distance: 0.3m to 1.5m
● Algorithm: Deep learning-based algorithm
● Capacity: <ul style="list-style-type: none">○ Face Capacity: 3000 faces○ Card Capacity: 3000 cards○ Fingerprint Capacity: 3000 fingerprints○ Event Capacity: 150,000 events
● Face Recognition Speed: 0.2 seconds per user
● Face Recognition Accuracy: Greater than 99%
● Mask Detection: Support for mask detection
● Enclosure: Metal box with LED indicators (Red & Green)
● Battery Backup: Yes, equipped with a battery backup for uninterrupted operation.

2.MIFARE RF ID Card- 75 Nos

Type -CR80 PVC RF ID MIFARE 1K Card
Size-85.6 mm x 54 mm
Lanyard-Satin with 16 mm width digital printing (Multi Colour)
Card Holder black/White with Hook

3. BUY BACK DETAILS

Make: METRIX Model: COSEC VEGA FAXQ Version V01R24	2 Nos
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Terms & Conditions

1. Supply and installation **within 10 days** at Malabar Botanical Garden & Institute for Plant Science at Kozhikode Contact Person Sri.ArunKumar A K, Mob: 9447081383.
2. The bidder should specify the price for the buy back item separately.
3. The bidder shall quote unit rate for each item.
4. Price: Inclusive of taxes and delivery at the site.
5. Statutory taxes to be deducted at source, if any, will be deducted from the payment due.
6. Payment Terms: 100 % Payment against successful supply and against submission of invoice.
7. **The bidder shall submit the price offers in the specified bid form attached in this document.**
8. **Rates quoted by the bidder shall be valid for a period of one year from the date of opening of the tender.**
9. The rate quoted for the items shall be firm and no enhancement will be allowed under any circumstances.
10. Bidder shall provide 1 Year comprehensive warranty for the equipment and the software.
11. **The last date for submission of tender 18.03.2024, 2 PM and the tender will be opened on the same day at 2.30PM.**
12. If the bidder has any doubt on technical specifications . Please contact Sri.ArunKumar A K, Mob: 9447081383 .
13. **Our GSIN is 32AAATC1823F1ZF.**

BID FORM

No. C-DIT/03/EGID-Biometric/2023-24/T491

Date: 14.03.2024

Sl. No	Item Description	Make	Model	Qty	Unit rate	GST	Total Amount
1	Face Recognition System			1 No			
2	MIFARE RF ID Card			75 Nos			
						TOTAL	

Sl. No	Item Description	Qty	Unit rate	Total Amount
1	Buyback Rate: METRIX Model: COSEC VEGA FAXQ B	2Nos		

Date

Stamp

Name & Signature of Bidder