



OFFICE OF THE
ODISHA STATE COMMISSION FOR WOMEN

Block No. I & II, 3rd Floor, Toshali Bhawan, Satyanagar,
Bhubaneswar-751007

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QUOTATION CALL NOTICE

No. SCW-40/21 -163

Date: 03/01/22

Sealed quotations are hereby invited from the Registered firms having valid GST Numbers towards supply & installation of Fingerprint Time & Attendance system/Biometric attendance system with software license for report generation, User finger print add and training etc. for the office of the Odisha State Commission for Women(OSCW). The quotation papers may be dropped in the quotation drop box of the Commission on or before dt. **15.01.2022** by **12.30 P.M.** The contact numbers and quotation purpose of the concerned firms must be superscribed on the envelopes. The quotation papers will be opened on **15.01.2022** at **3.00 P.M** in the presence of representatives/authorized representatives of the firms. **Technical Specification of the machine is attached for information.**

The Screening Committee of the Commission reserves the right to cancel any quotations without assigning any reason thereof.

B. S. Samal
03/01/22

Convenor Secretary,
Odisha State Commission for Women.

Memo No. 164 /OSCW

Dated 03/01/22

Copy forwarded to Joint Secretary to Govt., W&CD Deptt., Govt. of Odisha for kind information.

B. S. Samal
03/01/22

Convenor Secretary,
Odisha State Commission for Women.

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Memo No. 165 / OSCW

Dated 03/01/22

Copy forwarded to Special Assistant to Chairperson for information of the Hon'ble Chairperson of the Commission.

B. Sarmal
03/01/22
Convenor Secretary,

Odisha State Commission for Women.

Memo No. 166 / OSCW

Dated 03/01/22

Copy forwarded to Chairman & Members of the OSCW Screening Committee/ Accounts Section/Guard File/ Notice Board/Diarist, OSCW for information and necessary action.

B. Sarmal
03/01/22
Convenor Secretary,

Odisha State Commission for Women.

Memo No. 167 / OSCW

Dated 03/01/22

Copy forwarded to all the Offices of annex building with a request to display the Quotation call notice in their Notice Board for wide publicity.

B. Sarmal
03/01/22
Convenor Secretary,

Odisha State Commission for Women.

Memo No. 168 / OSCW

Dated 03/01/22

Copy forwarded to JPO/DEO, OSCW to display the same in the official Website of the Commission.

B. Sarmal
03/01/22
Convenor Secretary,

Odisha State Commission for Women.

Technical Specification

SI Nos.	Specification	
1	General Specification :	
	The Biometric Device should support Face, Card & Fingerprint Authentication from day one. Should support touchless detection to avoid covid 19 spread.	
	It should support AI & Deep Learning Algorithm helps to recognize the face faster with high accuracy.	
	Should support Face mask wearing alert: If the recognizing face does not wear a mask, the device will prompt a voice reminder. At the same time, the authentication or attendance is valid	
	Should support Forced mask wearing alert: If the recognizing face does not wear a mask, the device will prompt a voice reminder. At the same time, the authentication or attendance will be failed	
	Should support Max.3000 faces capacity, Max.3000 fingerprints capacity, and Max.3000 cards	
	Face Recognition Terminal, 4.3-inch LCD touch screen, 2 Mega pixel wide-angle lens, built-in Mifare card reading module	
	Two-way audio with client software, indoor station, and master station Supports TCP/IP	
2	Display :	
	Dimensions	4.3-inch
	Type	LCD
	Operation method	Capacitive touch screen
3	Video :	
	Pixel	2 MP
	Lens	2 Nos
4	Audio :	
	Tone quality	Noise suppression and echo cancellation
5	Network :	
	Wired network	10 M/100 M/1000 M self-adaptive
	Communication protocol	SDK; ISUP; ISAPI; HTTPS; Open API
6	Interface :	
	Network interface	1
	Wiegand	1
	Lock output	1
	Exit button	1
	Door contact input	1
	Power interface	2 Pin
7	Capacity :	
	Card capacity	3,000
	Face capacity	3,000
	Fingerprint capacity	3,000
	Event capacity	1,50,000

8	Authentication :	
	Card type	Mifare 1 card
	Card reading frequency	13.56MHz
	Face recognition duration	< 0.2 s
	Face recognition accuracy rate	> 99%
	Face recognition distance	0.3 to 1.5 m
	Fingerprint recognition duration	< 1s
9	Function :	
	QR code recognition	Support
	Face anti-spoofing	Support
	Audio prompt	Support
	Time synchronization	Support
10	General :	
	Button	Touch Screen
	Power supply method	2 pin connecter
	Working temperature	-30 °C to 60 °C (-22 °F to 140 °F)
	Working humidity	0 to 90% (No condensing)
	Dimensions	172.5 mm × 83.2 mm × 22.7 mm (6.79" × 3.27" × 0.89")
	Protective level	IP65
	Installation	Surface mounting
	Language	English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil)
	Platform	Deep Learning Ai based

By/for
Convener Secretary
Odisha State Commission for Women