

**OFFICE OF THE PRINCIPAL ACCOUNTANT GENERAL (AUDIT-II)  
ODISHA, BHUBANESWAR.**

**Corrigendum for Tender Call Notice  
No. EDP Cell/76/2021-22/63 dated 14.02.2022)**

The last date for submission of bid for procurement of Access Control-cum-Attendance System is extended till 04.03.2022 (5.00PM). All other terms and conditions remain same.



**Sr. AO/EDP Cell  
PAG(Audit-II), Odisha, Bhubaneswar**

**OFFICE OF THE  
PRINCIPAL ACCOUNTANT GENERAL (AUDIT-II)  
ODISHA, BHUBANESWAR**

**Tender Call Notice**

No. EDP Cell/76/2021-22/ 63

Dated: 14.02.2022

To,

All Ministries/Department of Govt. of India/ willing Individual/Firms (through PAG (Audit-II) Odisha, Bhubaneswar website and Newspapers

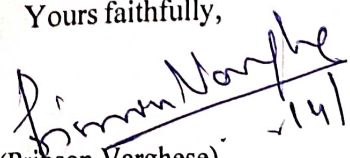
Subject: - Procurement of Access Control System-cum-Attendance System.

Sealed bids on enclosed proforma(Annexure-I containing Specification of items (Annexure-A), price quotation (Annexure-B) and Terms and Conditions (Annexure-C) are invited for procurement and installation of Access Control System-cum-Attendance System in New Office Building of PAG (Audit-II), Odisha, Bhubaneswar at Keshari Nagar latest by 25.02.2022 till 5 PM. Earnest Money Deposit of Rs. 25,000/- (Rupees Twenty Five Thousand Only) (5% of estimated bid value of Rs. 5,00,000/-) by demand draft in favour of Senior Audit Officer/Cash, O/o the Principal Accountant General (Audit-II), Odisha, Bhubaneswar payable at Bhubaneswar, is to be submitted alongwith the bid to the ~~Sr.~~ Deputy Accountant General/Admin, O/o the PAG (Audit-II), Odisha, Bhubaneswar. Bidders are requested to visit New Office Building to see place of installation and clear any doubts before quoting price in the bid. Tender received without earnest money deposit OR beyond date/time of submission of bids will be thoroughly rejected. Bidders shall not be allowed to modify the bids, once submitted by them, under any circumstances. This office reserves the right to exempt one or other criteria if no bidder is able to fulfill one or more criteria.

2. Tender will be opened, in the presence of such bidders (if any) willing to be present, in the Sr. DAG/Admin chamber of 2<sup>nd</sup> Floor of New Office Building of O/o the PAG (Audit-II), Odisha, Bhubaneswar at 5.30 PM on 25th February, 2022. Successful bidder have to furnish Performance Bank Guarantee @ 5% of his quoted price before completion of the work.

3. The undersigned reserves the right to accept or reject any or all tenders without assigning any reason thereof.

Yours faithfully,

  
(Prinson Varghese) 14/2/2022

Sr. Deputy Accountant General/Admin

# Annexure - A

1. Item Name: Vertical Tripod Turnstile (Access Control)  
Quantity-02

## Specifications:

• Auto replacement function, reposition after person pass by
• Anti tail function auto-lock once turn 120°
• Arms auto drop when power off, ensure unblocked when accident
• Standard electronic interface, remote control through internet which could also connect variety of card readers and receive relay signal to work
• Diverse control mode optional, changeable due to varying, convenient for your manage
• Auto alert error function, comfort for user maintain and operate
• Manual button or remote control Bi-directional passage
• Open signal with memory or without set function
• Red and green light to show pass or stop, leisure to exit and entrance

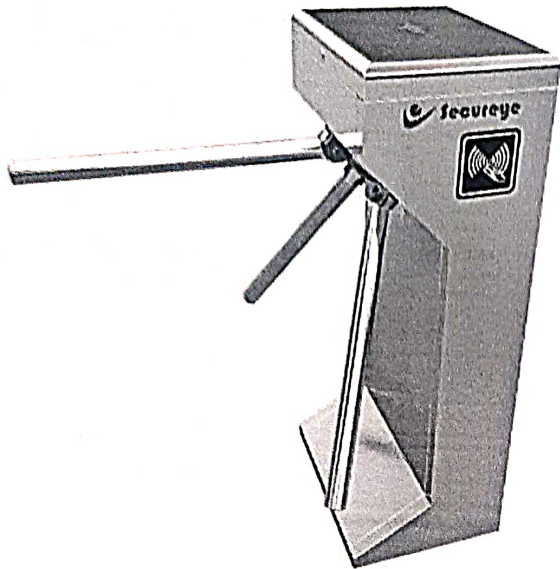
## Key Features

• Cabinet & Internal Structure is in 304 SS grade.
• Length of Swing Arm 500 to 550mm
• With drop arm features
• Unlock Time 0.6 second
• Passing Speed 30-40 Person/Min.
• Passing Width 500-550mm
• Power Supply AC220,50/60Hz
• Operational Voltage Motor (24V)
• Working Temp -10°C to +60°C
• Protection Level IP55
• Electro Mechanical Drive DC
• Dimension Excluding Bars(H980xW480xD280mm)

## Reference Image:-

The picture is just for reference.

All brands/company offering similar product and meeting the required specifications will be accepted.



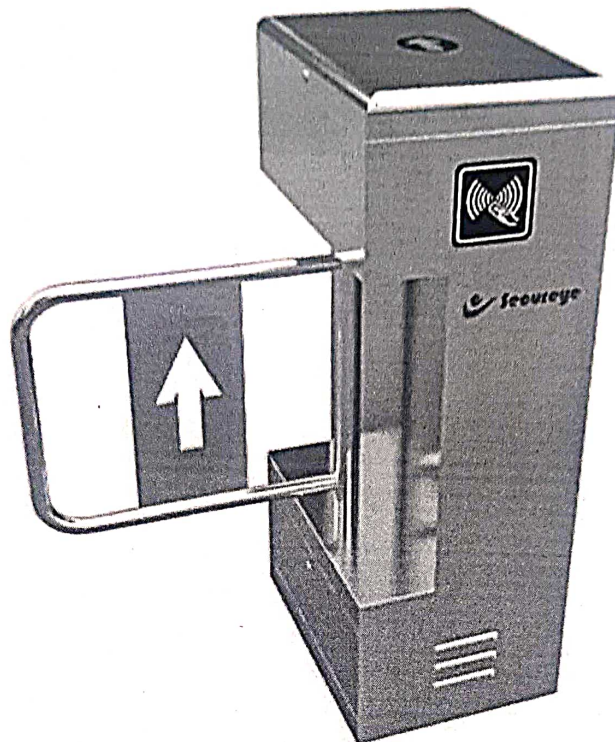
**2. Item Name: Vertical Swing Barrier Gates(Access Control)  
Quantity-01**

<ul style="list-style-type: none"> <li>• Barriers made from stainless steel, acrylic glass, etc; Mechanical Anti-Pinch structure enable motor to stop working automatically in given time if there is something on the way during reset, and reset again after default time delay</li> </ul>
<ul style="list-style-type: none"> <li>• Automatic counting indicating passenger's number.</li> </ul>
<ul style="list-style-type: none"> <li>• Human base model indication function, real time displaying, improve the passing rate and convenient maintain</li> </ul>
<ul style="list-style-type: none"> <li>• Anti pinch function, barriers auto open when power shut, insure user safety.</li> </ul>
<ul style="list-style-type: none"> <li>• Break-in ,tail ,over-pass and reverse alert function in order to keep orderliness and effective manage</li> </ul>
<ul style="list-style-type: none"> <li>• Super combination capacity, adjustable model on site</li> </ul>
<ul style="list-style-type: none"> <li>• Barriers move speed auto adjust with card reader, problem self-recovery, error calls</li> </ul>
<ul style="list-style-type: none"> <li>• function which could convenient users and operators</li> </ul>
<ul style="list-style-type: none"> <li>• Turned up-coverage is water-proof and easy maintain .</li> </ul>
<ul style="list-style-type: none"> <li>• Open direction adjustable even though power Off</li> </ul>

**Key Features**

<ul style="list-style-type: none"> <li>• Cabinet &amp; Internal Structure is in 304 SS grade.</li> </ul>
<ul style="list-style-type: none"> <li>• Length of Swing Arm 600mm / 1000mm</li> </ul>
<ul style="list-style-type: none"> <li>• Entering passing time in power 3 second</li> </ul>
<ul style="list-style-type: none"> <li>• Automatic resetting time after troubling 10 seconds</li> </ul>
<ul style="list-style-type: none"> <li>• Open &amp; closing time 1 ~ 2 second</li> </ul>
<ul style="list-style-type: none"> <li>• Passing Speed 30 ~ 40 Person/Min.</li> </ul>
<ul style="list-style-type: none"> <li>• Transmission Angle of swing arm 90 degree</li> </ul>
<ul style="list-style-type: none"> <li>• Swing Direction (Single way/ Double way)optional</li> </ul>
<ul style="list-style-type: none"> <li>• Power Supply AC220±10%</li> </ul>
<ul style="list-style-type: none"> <li>• Working Temp (-10°C to +60°C)</li> </ul>

Reference Image:-



The picture is just for reference.  
All brands/company offering similar product and meeting the required specifications will be accepted.

**3. Item Name: Network Controller with Online Attendance Software, Card Reader, Online Time Attendance including laying of UTP Cable, Conduite etc.**

Specifications:-

**NETWORK IP CONTROLLER :-**

**KEY FEATURES**

Card Holders : 54000 cards  
Logs:6000 Records

Alarm Events:10000 Events  
Communication: TCP/IP

**Specifications required:-**

Directly integrate 10M TCP/IP communication  
With Excellent transmission Performance

Support door locking through software  
or WEB.

Support anti-pass back going beyond access controllers.

Flash memory card with big capacity can  
Keep data for 10 years if the electricity goes off.

Support alarm output of multi events like  
invalid cards & time, door alarm & door  
open overtime.

Hardware has web server function,

Wiegand interfaces are compatible with wiegand  
26/34 protocol.

Management and real time monitor can be  
Realized without installing software.

Automatic data sending & transporting is not  
influenced by quality of controlllers

Support card readers to realize going in and  
out by swiping cards.

Time zone:8/16 & each group can choose  
Different verification methods.

Support the setting of every card's valid time.

Support multi verification:card,  
card+password  
Double cards, first card opening,  
timing door force open or close,  
& timing alarm

Support real time management monitor by multi  
users & multi devices.

Support remote operation of door and  
Alarm, Fire alarm opening or closeting

Network real – time monitor can be realized  
working with web map

#### Standard Interface

Card Reader:8 Fire Alarm Input:1  
Alarm Output:1 .Release Buttom:4  
Alarm Input:1 Door Sensor:4

Fire Alarm Output:1 .Lock Output:4

#### Basic Parameters

Box Color: Any  
Working Temperature:-10Co + 60Co  
Environment Humidity:10% - 95% R.H  
Working Voltage:12V  
Working Current:<150ma  
Rate Power:<10W  
Power – Off protection:10 years

#### CARD READER :-

Built – In Transreceiver Antenna  
Maxi. Effective Distance up to2-8cm  
Less than 100ms Decoding Time

Wiegand 26 Interface  
Built – In Bi – color LED and Buzzer

SPECIFICATION	S-R7-ID	S-R7-IC
Operation Mode	Proximity Card or PIN	Mifare /Smart Card or PIN
Dimension (L*W*H)mm	90mm(L)*90mm(W)*20MM(H)	
Excitation frequency	125KHz	13.56 MHz
Identification Time	< .3S	
Proximity card read range	2 -8CM	
Wight output	ID CARDS WG26, IC WG34 (optional)	
Built – in buzzer	YES	
External door bell	YES	

Operation humidity	20-80%
Operation temperature	-10Co-60oc
Power Adapter	DC 12V

## Time & Attendance Software :-

### **Salient Features**

Multi Company Option  
 Multi Location/Department/Designation/  
 Grade Option  
 Auto/ManualDownload Punch from  
 Machine/Pen Drive  
 Multi Leave Type  
 Group wise Master Configuration  
 (e.g. shift/Holiday/Leave/Category Rules/  
 Attendance Rules/Deduction Rules)  
 Attendance process with salary calculation

### **Time Management System**

Manual Attendance  
 Download Attendance from Machine  
 Weekly Off Adjustment  
 Over Time Calculation  
 Shift Group/Shift/Shift Roster Management  
 Shift Scheduling  
 Leave/On-Duty Management  
 Holiday Management  
 Attendance process with Salary Calculation

### **Employee's Management**

Employee General Information  
 Family Background Details

Qualification/Experience Details

### **All Report**

Note: .All Reports are based on flexible  
 Filtration (e.g.company/branch/department  
 Designation/Grade/Shift Group/Shift/  
 Employee

In Each Report have some Selection  
 Criteria as per Report category

### **Salary Report**

Salary Slip  
 Paid Salary Details  
 Projected Salary Details

### **Device Management**

Multiple Device Option  
 Auto Download punch from Machine

### **Device Administration**

Backup and Restore fingers/card Details  
 Upload Name into Machine  
 Set Device Time  
 Delete punch and Finger/card Details

### **Leave /Holiday Group Management**

User Defined Leave Types  
 User Define Holidays Configuration  
 Leave Application  
 Leave Balance Details  
 Yearly Leave Carry – Forward

### **Add on Module**

Employee self-service(Web-based application)  
 View personal Details, Leave Details.  
 Attendance Details  
 Apply For Leave  
 View payslip  
 Integration with 3<sup>rd</sup> party softwares  
 i.e ERP,SAP etc.

### **Utility**

Import Employee Details from Excel  
 CSV File  
 Import Punches from text file

User permission

### **Attendance Report**

Daily/Monthly Attendance Report  
 .Absentess/present/LateArrival/Late  
 Departure/Early Arrival/Early Departure  
 Employee wise daily/monthly Attendance  
 Attendance with shift time/in Time/outtime

Over Time Report  
Muster Roll/Form No -25  
Monthly Report with in/out time  
Shift Scheduling Report  
Monthly performance Report

**Punch Report**

Multiple punch Reports  
(e.g. Missed/Complete/All punch)  
Punch Details from Device /Manual  
Date/Month/Period wise Punch

**Database Supported**

SQL Express 2005

**Miscellaneous Report**

Leave/On-Duty Report  
All Master Report

SQL Server2005 or Above

- 4. Item Name: Pole For Biometrics Bar (MS Steel)**  
**Quantity: 3**

Specifications:-

Material: Stainless Steel  
Pole Height: 10 feet (approx.)  
Pole Diameter: 3 inch  
Finishing: Chrome

- 5. Item Name: RFID Card**  
**Quantity-300**

Read Distance: 5-12mm (1/5"-1/2")  
Standard 125Khz ID Car; Can't been programmed  
with standard ID access devices or ID Reader  
Can't compatible with UHF reader and encrypted readers  
Pre-programmed with unique  
18-digit ID number on each card. (The first 10 digits are the ABA code, the last 8 dig-  
its are Wigand code)

- 6. Installation and Configuration of entire setup**



Annexure - B

Item Number	Item Title	Item Description	Item Quantity	Unit of Measure	Unit Price (Inclusive of GST)	GST % (only GST Rate to be mentioned here)	Total Price (Unit Price including GST*Item Quantity)	Brand	Model
1	Vertical Tripod Turnstile	Access Control System for Attendance. Reference image is given in BOQ Specification document. All brands with required specifications are acceptable	2	Nos					
2	Vertical Swing Barrier Gates	Access Control System for Attendance. Reference image is given in BOQ Specification document. All brands with required specifications are acceptable	1	Nos					
3	Item Name: Network Controller with Online Attendance Software, Card Reader, Online Time Attendance including laying of UTP Cable, Conduite etc	IP Network Controller, Card Reader, Time & Attendance Software with specifications as mentioned in BOQ document is to be provided. Combined price to be mentioned. Hence, Item quantity is being mentioned as 1 unit	1	Nos					
4	Pole for Biometrics Bar	3 Poles of Approximately 10 feet are required. Actual measurement may vary slightly	3	Nos					

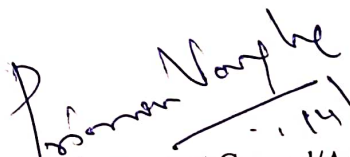
5	RFID Card	Proximity Cards for entering through Access control system is required. Approximately 300 cards are required for Officers/Officials of this office	300	Nos					
6	Installation and configuration of entire setup	Installation, configuration of entire setup is to be done alongwith necessary first hand training. Overall charge to be mentioned for entire setup	1	Nos					

**Buyer added specific Additional Terms and Conditions:**

- 1 Upto 20 % deviation in compliance to individual specifications/overall specifications of each item would be allowed.
- 2 The Bidder/OEM must have a full fledged operational office and service centre in Bhubaneswar/Cuttack in the state of Odisha. Bid will be evaluated only after submission of documentary evidence of having a service centre in Bhubaneswar or Cuttack.
- 3 Bidder/Manufacturer must have not been blacklisted in the last five years from any state/central government due to gross violation/breaching of tender clauses.
- 4 Data sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.
- 5 The purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.
- 6 The seller shall not sub-contract the contract in whole or part to any entity without obtaining the prior written consent of buyer. The seller shall, notwithstanding the consent and assignments/sub contract, remain jointly and severally liable and responsible to buyer together with the assignee/sub contractor for and in respect of the due performance of the contract and the seller's obligations there under.
- 7 Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to buyer, Buyer may terminate the contract or any part thereof by a written notice to the seller, if
  - (i) The seller fails to comply with any material term of the contract.
  - (ii) The seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated delivery period or such inability otherwise becomes apparent.
  - (iii) The seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery period and/or to replace/rectify any rejected or defective Material(s) promptly.
  - (iv) The seller becomes bankrupt or goes into liquidation.
  - (v) The seller makes a general assignment for the benefit of creditors.
  - (vi) A receiver is appointed for any substantial property owned by the Seller.
  - (vii) The seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the seller.
- 8 The bidder should not be under liquidation, court receivership or similar proceedings should not be bankrupt. Bidder to submit undertaking to this effect with bid.
- 9 The bid price must include all cost components, up to supply, installation and commissioning.
- 10 Bidder must have Dedicated/toll free telephone No. for Service Support. Bidder must also provide Escalation Matrix of Telephone Numbers for Service Support.
- 11 Bidders offer is liable to be rejected if they don't submit any of the certificates/documents sought in the Bid document, ATC and corrigendum, if any.
- 12 Warranty period of the supplied products shall be from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM warranty certificates must be submitted by successful bidder

at the time of delivery of goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period within 3 days. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service Group in Bhubaneswar/Cuttack for attending the after sales service. Details of Service Centres near consignee destinations are to be submitted along with the bid.

- 13 Warranty of all offered products should be atleast 3 years
- 14 The Bidder/OEM should have regularly manufactured and supplied similar category products to at least 05 (Five) Central/State Government organisation/PSU/Public Listed Company before the bid opening date, during the previous 3 years (2018-2021).
- 15 For fulfilling the experience criteria, any one of the following documents may be considered as valid proof for meeting the experience criteria.
  - (a) Purchase order copy alongwith invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
  - (b) Execution certificate by client with order value.
  - (c) Any other document in support of order execution like Third Party Inspection release note etc.
- 16 Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 3 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Bank Guarantee (PBG). Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.
- 17 Supply and Payment:-Supply and installation is to be completed within 15 days from the date of issue of supply order. Payment will be made subject to the condition that items are supplied and installed alongwith first hand training on use of the access control system is provided to officers/officials of this organisation. No advance payment will be made.
- 18 The successful bidder shall have to furnish Performance Security of 5% of total value of contract in the form of Demand Draft from a Scheduled Commercial Bank.
- 19 In case of any dispute the decision of Pr. Accountant General (Audit-II), Odisha, Bhubaneswar will be final and binding on all concerned.

  
14/12/2022  
Sr. Deputy Accountant General/Admin