

No.E-12013/1(e-Office)/2015-IT भारत सरकार/Government of India गृह मंत्रालय/Ministry of Home Affairs समन्वय निदेशालय पुलिस बेतार Directorate of Coordination Police Wireless



Block No-9, CGO Complex Lodhi Road, New Delhi Date: 26 May, 2025

### **CIRCULAR**

# Subject: - Implementation of FACE-based Aadhaar Authentication for Attendance Marking on AEBAS – reg.

The undersigned is directed to refer to DoPT's OM No. 11013/13/2023-Pers.Policy-A.III dated 15.06.2024 and this Directorate's OM No. A-15018/1/O.O/2023-Ad.I dated 27.06.2024 regarding observance of punctuality through AADHAAR Enabled Bio-metric Attendance System (AEBAS) and to state that all officers/officials of this Directorate are hereby directed to strictly adhere to the guideline contained in the aforementioned OMs.

2. All establishments under the Directorate of Coordination Police Wireless (DCPW), including the DCPW HQ, 31 ISPW Stations, Central Police Radio Training Institute (CPRTI), Regional Police Wireless Training Institutes (RPWTIs), and POLNET Hub Offices, are currently utilizing the Fingerprint based Aadhaar Enabled Biometric Attendance System (AEBAS) for attendance marking.

3. In alignment with government initiatives to leverage advanced technology and enhance user experience, it has been decided that, all DCPW offices shall implement the FACE-based Aadhaar authentication for attendance through AEBAS. (Detailed enrollment process is enclosed at **Annexure-A**)

4. All DCPW Officers/Officials must mark attendance in the BAS and In-Charge of All section HQrs/CPRTI/POLNET Hub/ALL ISPW Stations/All RPWTIs should regularly use the Monitoring Group feature to track attendance / punctuality report of their subordinates. In case of transfer of I/C, proper handover of the group is mandatory. Any changes or discrepancies must be reported to the BAS Nodal Officer for necessary updates.

5. This issues with the approval of Director, DCPW.

105/2025 Deputy Director(IT)/ **BAS Nodal Officer** 

# Copy to:

- 1. PPS to Director : for kind information
- PA to Addl. Director (HQ) / PA to Addl. Director (OPS) : for kind information
  All Joint Directors/ Deputy Directors
  All Assistant Directors/ Joint Assistant Directors

- 5. All Station In-charges
- 6. AD(IT)- for uploading on the website of DCPW

# ATTENDANCE MARKING THROUGH FACE RECOGNITION on :: PERSONAL MOBILE

AEBAS team has created software for FACE based Aadhaar authentication with UIDAI RD for attendance marking through Face Recognition. For face authentication, picture from the repository of CIDR of UIDAI would be used. In this process face biometric would be used in place of Fingerprint/Iris of the individual.

The application would work in the similar fashion as earlier with the only difference that individual's face would be used.

Earlier the attendance marking was facilitated through Biometric i.e. Fingerprint or Iris.

Keeping in mind the current situation where the world is in the middle of a pandemic, the attendance marking has now been initiated through Face.

The process for attendance marking would remain the same, where in the user would input his/her attendance ID and would be prompted to show the face. On successful attendance marking, the display would show attendance opening and/or attendance closing for that particular employee

# The application is available for Android devices only (minimum requirement stated in the document).

Installation process for the same is explained below **If your attendance marking ID is 6- digit / 8-digit** refer <u>Annexure – A</u>

In case of any query please contact: 1800 111 555 or raise ticket at https://servicedesk.nic.in/

**General Attendance Marking Guidelines:** 

1. The individual marking attendance should ensure that there is Good Light on the face.

2. User should follow all the instructions shown on the RD screen.

3. There should not be any multiple objects/persons in the background.

## Minimum Device Specification:

Android version above 9, RAM 4+GB, Camera 5 MP and above. ioS software version 14 and above

### Installation application initial steps:

1. Download and Install the Aadhaar Face RD APP from the Google Play Store/AppStore.



2. Download and Install the AadhaarBAS App from the Google Play Store/AppStore.

AadhaarBAS



May please refer <u>Annexure - A</u> for further action

 To know your Geo Lat Long may please use the app present in your Employee Login: <u>https://attendance.gov.in/update/employee/entryPoint</u> Visit Organization URL.

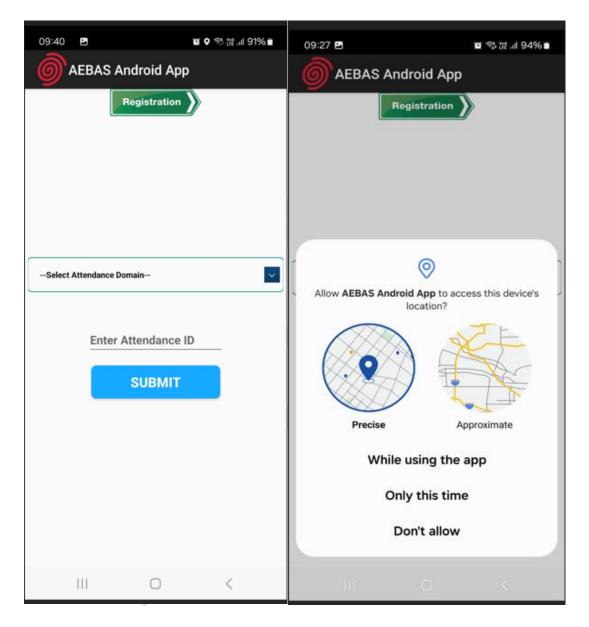
In case, if latitude - longitude not configured with your entry point. Share your Attendance\_ID, Employee Name, OfficeLocation, GPS Lat-Long, Entry Point (Contact the Org Nodal Officer)

\*\* Please ensure that your office location is mapped correctly. You may check it in employee login in the attendance portal If office location incorrect, may please update the office location

\*\* Ensure that latest versions of AadhaarFaceRD and AadhaarBAS App are installed/used for usage of APP.

<u>Annexure A : Attendance Marking Screen for marking through Personal Device</u> <u>Android</u>

1. Open the FACE BAS APP

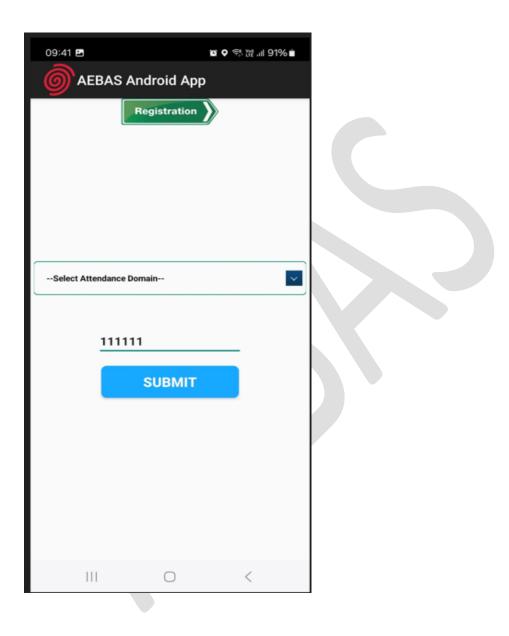


2. Select the Domain in which attendance is required to be marked (i.e. Delhi Central; attendance.gov.in /Central; central.attendance.gov.in/ States/Schemes)

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AEBAS Android Ap	р	
Registration		
Select Attendance Domain Central Government- (Delhi 6-digit) Central Government- (Outside Delhi 8-	digit)	
NICSI Domains		
NMC & NCH		
Railways Schemes		
States		
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# For All the establishment of DCPW Select Central Government- (Delhi 6-digit)

 Enter the attendance ID, in which the employee is registered (i.e. if Delhi Central 6 digit attendanceID ; or Central/State, etc.; central.attendance.gov.in, 8 digit attendanceID) and click on Submit



4. Choose the Entry point from where the employee will mark attendance.

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AEBAS Android App		AEBAS Androi	d App
EBAS Android App Registration		AEBAS Android Registr Select Entry Point 2nd Floor Vc Room A1B2 CA Hall First Floor A3B3-Bay-Second Floor A4B3 Bay 2nd Floor Ground Floor Device 1 Ground Floor Device 1 Ground Floor Device 2 Ground Floor Device 3 Ground Floor Device 3 Ground Floor Device 4 Ground Floor Device 5 Ground Floor Device 6 Ground Floor Device 8 Personnel Section A2B4 Third FL Room 1 Grd Floor SK Aggarwal	ration
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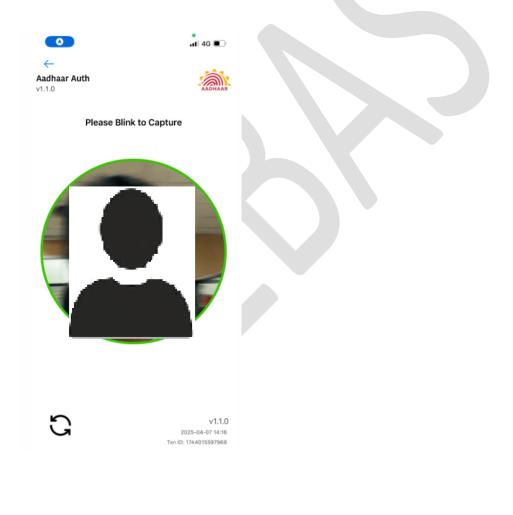
DCPW's Users select the respective office location like DCPW HQ, CPRTI, POLNET Hub, Name of RPWTI/ISPW Station etc. To know your Geo Lat Long use the may please download the app present in your Employee Login:

<u>https://attendance.gov.in/update/employee/entryPoint</u> Visit Organization URL.

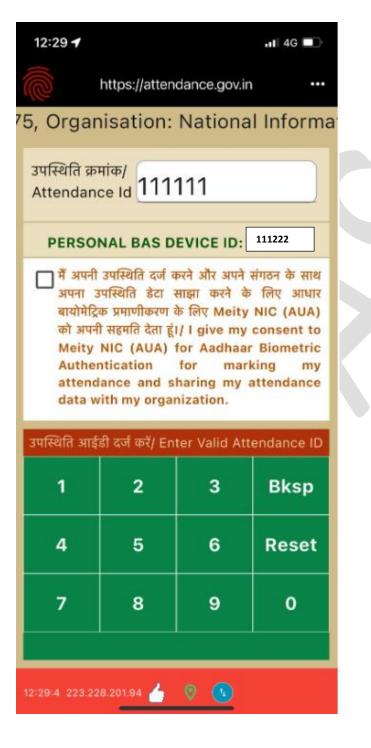
#### \*\*\*\*\*

In case, if latitude - longitude not configured with your entry point. Share your Attendance\_ID, Employee Name, OfficeLocation, GPS Lat-Long, Entry Point (Contact the Org Nodal Officer)

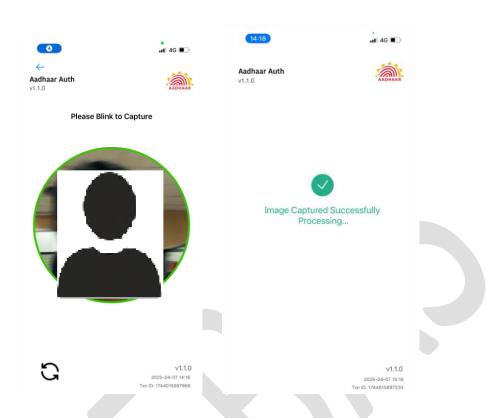
Ensure the "Scan Biometric" is clicked and authentication is completed.



5. Attendance Marking screen will be prompted. Ensure that the checkbox is clicked.



6. User will show the face and attendance will be marked



7. The attendance is successfully marked and the Attendance In/out would be recorded

$\bigcirc$	Attendance Type : समापन/ Closing
पाली नाम/s	hift name : General Shift
आने का समय/Ope 09:06:05	ning Time : 20-12-2024
जाने का समय/Clos 10:04:51	sing Time : 20-12-2024
	ai Response code : b94c918627b411bb199238
	ठीक है/OK
अनुक्रिया समय,	/Response Time:3.649 Secs

8. <u>Geo-Fencing Policy Update ::</u>

Click on the 3 dots, on the extreme right panel to check for the geo fencing policy update

12:25 <b>-</b>			📲 4G	
<u></u>	Attendance	from other	location	
round I	Update Geo	fencing Pol	су	
उपस्थिति व्र		ry Point		
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PERSO	Notification	Settings		
मैं अपन अपना बायोमेरि	3 Attendance	Logs		
	f Update App	)		
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data	with my orga	nization.		
उपस्थिति आ	ईडी दर्ज करें/ En	ter Valid A	ttendance ID	
1	2	3	Bksp	
4	5	6	Reset	
7	8	9	o	
	*			
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May click on "Update Geofencing Policy", if update is available, the policy will be updated

# 9. <u>Change Device Location ::</u>

Click on the 3 dots, on the extreme right panel to check for the Change of Device Location

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उपस्थिति आ 1 4 7	ईडी दर्ज करें/ Ent 2 5	ter Valid A 3 6	Bksp Reset

Choose the Device Location from the list specified

O AEBAS Android App	AEBAS Android App
Change Device Location	Change Device Location
Current Location Name: Ground Floor Device 8	Current Location Name: Ground Floor Device 8
Select Location Name	Ground Floor Device 5
	SAVE BACK
SAVE BACK	

Save the location , the status will be updated on the user screen:

## 10. Notifications

Click on the 3 dots, on the extreme right panel to check for the Notifications Settings

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()	Attendance from other location				
Ground F	Update Geo	fencing Polic	⊳y		
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° <b>1</b>	2	3	Bksp		
4	5	6	Reset		
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This feature would allow the user to set the notification for Attendance Marking time in the morning and evening.

By using this feature, the user can set the time for which the notification is desired.

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Settings	
Notification Settings	
Notification facility will remind you regarding marking attendance when you are in office geolocation or IP re	of
Do you want notification :    Yes    Note:	A. User to choose if the notification is requi
Select days for notification	
🗌 Sun 🗹 Mon 🗹 Tue 🗹 Wed	B. User to select the days for which the notification is required.
Select time range for notification:	
Morning Time :      From      8:45      To      9:15        Evening Time :      From      17:15      To      18:15	C. User to mention the start time and end tin for morning notification and evening notification
Time interval to check your location/IP (in minutes):	Based on this the notification would be sent the user
Do you want to enter Office Wifi IP's Yes No	
BACK SAVE	D. User to mention the office WiFi IPs, if th attendance is to be marked within the office network.
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All the options chosen should be saved for successful notification on the user device.

### 11. Attendance Logs

All the Attendance marked on the personal device only would be shown with the Attendance ID, date, attendance marked time, the response code received from UIDAI and the status.

May note only 20 transactions would be displayed.

1:					
ţ.	Att	endance	e Records		
SI No.	Attendance ID	Date & Time	Response Code	Status	
1	123456	26-09-20 24 08:54:03	ce99b62eada14 bd18c1e8e7df9 6e9904	Opening	
2	123456	25-09-20 24 17:31:34	2579c81627c64 d00bb2ca4e6e e83c6e8	Closing	
3	123456	25-09-20 24 08:52:47	8828d229b17d 4bc587dc61a00 9284368	Opening	
4	123456	24-09-20 24 17:20:45	49f7dcb4fba24 6a396522b68e 70b6668	Closing	
5	123456	24-09-20 24 08:30:06	2bf17839b1184 89e96a3484dfa 122118	Opening	
6	123456	24-09-20 24 08:29:50	63793234fd794 460b1ba0b72b2 40e5fa	300	
7	123456	23-09-20 24 13:08:13	e0050d43fdf24 7b08248c4654 9714794	Closing	
	Close				
12:5	12:54:5 10.198.160.119 👍 💡 🔃				

### 12. Attendance from other Location

In this case the attendance would be recorded as Roaming and same would be displayed in the Nodal Login.

### 13. Re-Register Device

If the Employee has been transferred from Central to the State, the employee can now re-register the device with the attendance ID and mark attendance post successful registration of the device.

