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 *Annexure – A*

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

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.

   May please refer Annexure -A for further action

3. To know your Geo Lat Long may please use the app present in your Employee Login:
   https://attendance.gov.in/update/employee/entryPoint
   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.
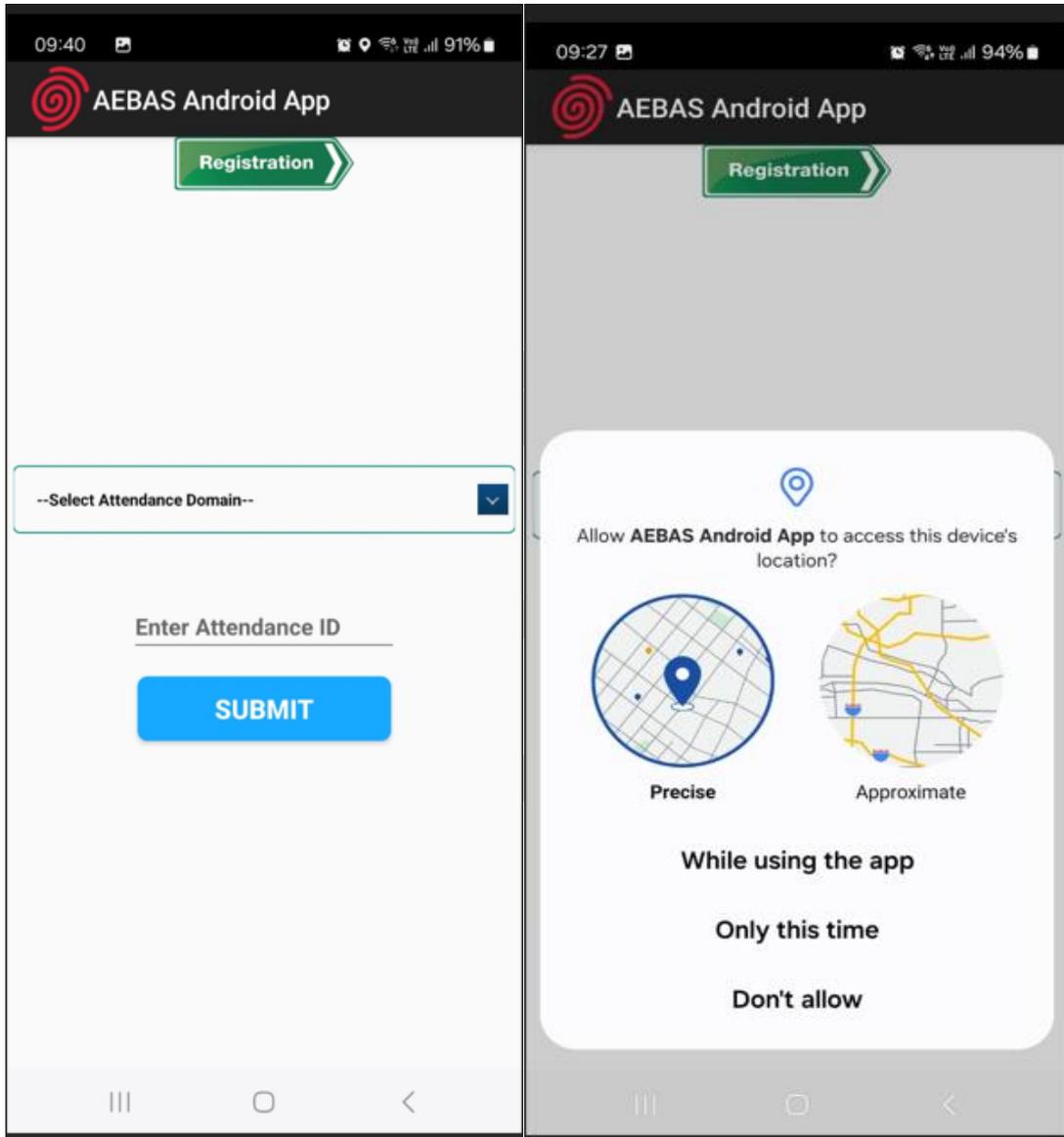   *You may check it in employee login in the attendance portal*
   If office location incorrect, may please update the office location

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

1. Open the FACE BAS APP

***** This application and RD are only for Internal Use. DO **NOT SHARE THE SAME**
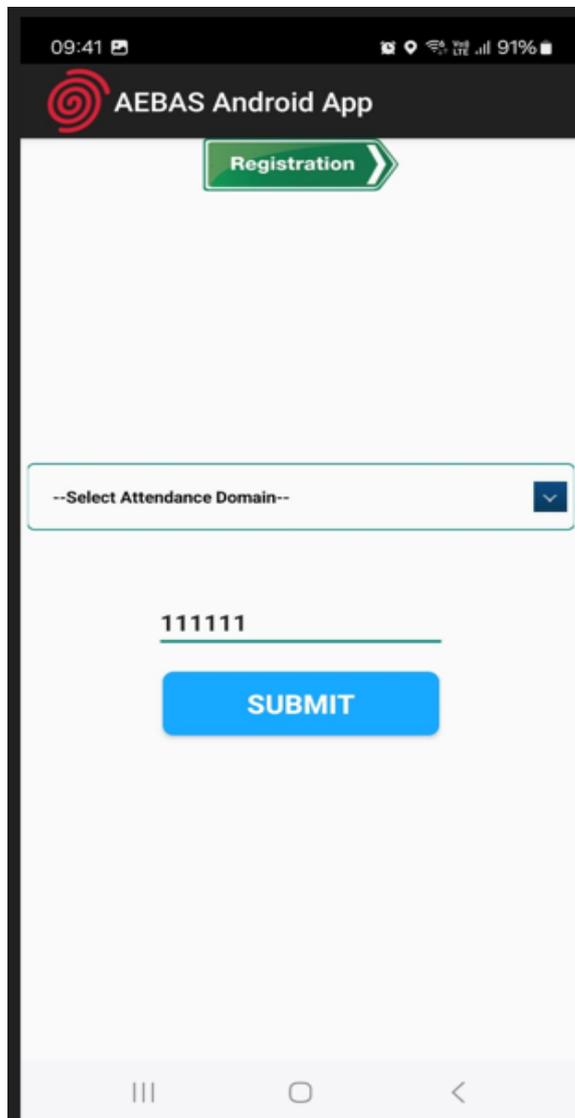
2. Select the Domain in which attendance is required to be marked (i.e. Delhi Central; attendance.gov.in /Central; central.attendance.gov.in/ States/Schemes)

3. 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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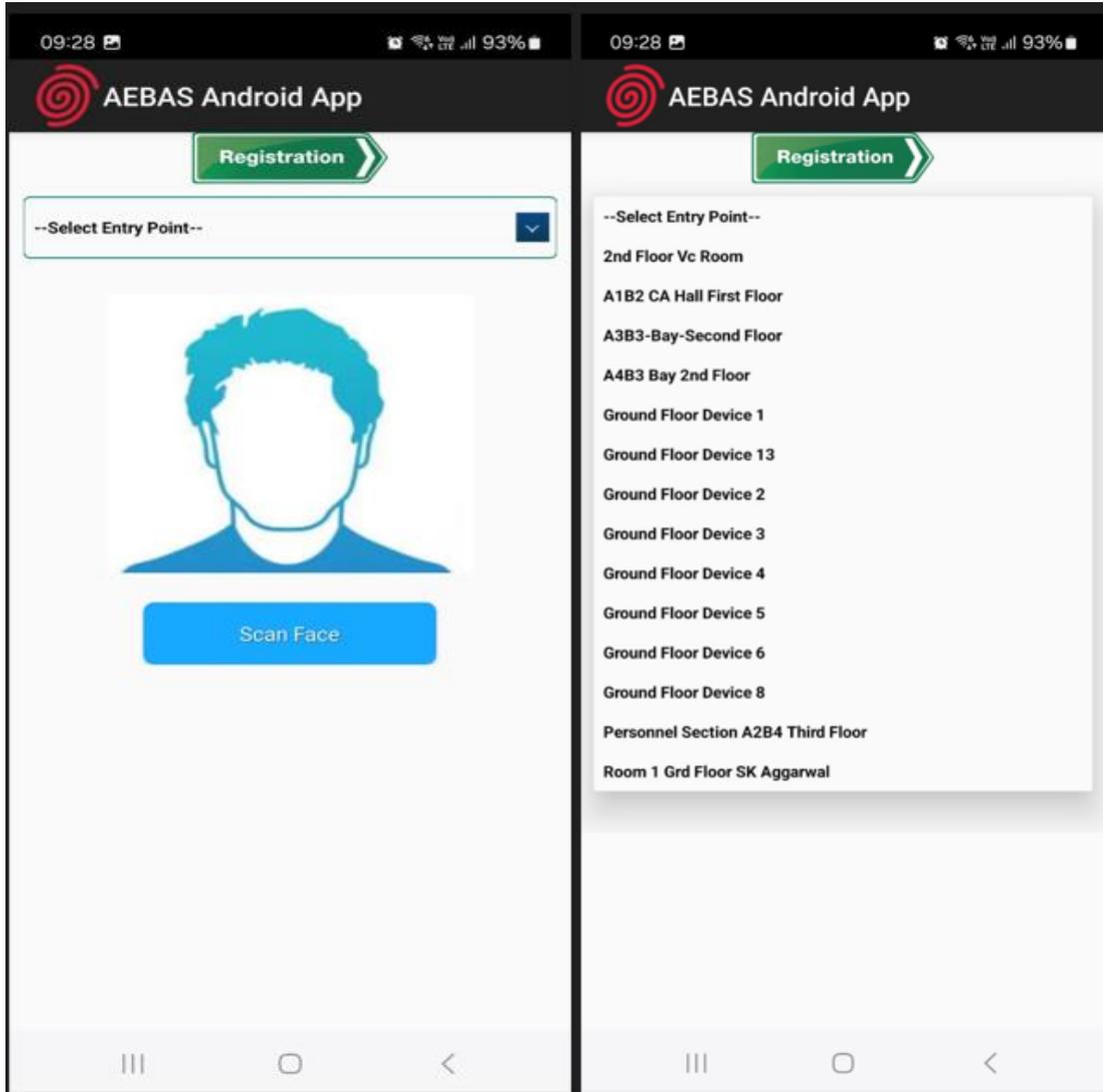
To know your Geo Lat Long use the may please download the app present in your Employee Login:
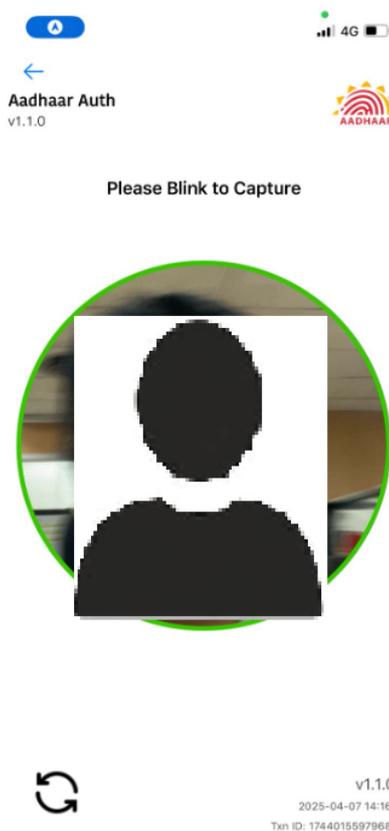 https://attendance.gov.in/update/employee/entryPoint
Visit Organization URL.

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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.

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6. User will show the face and attendance will be marked
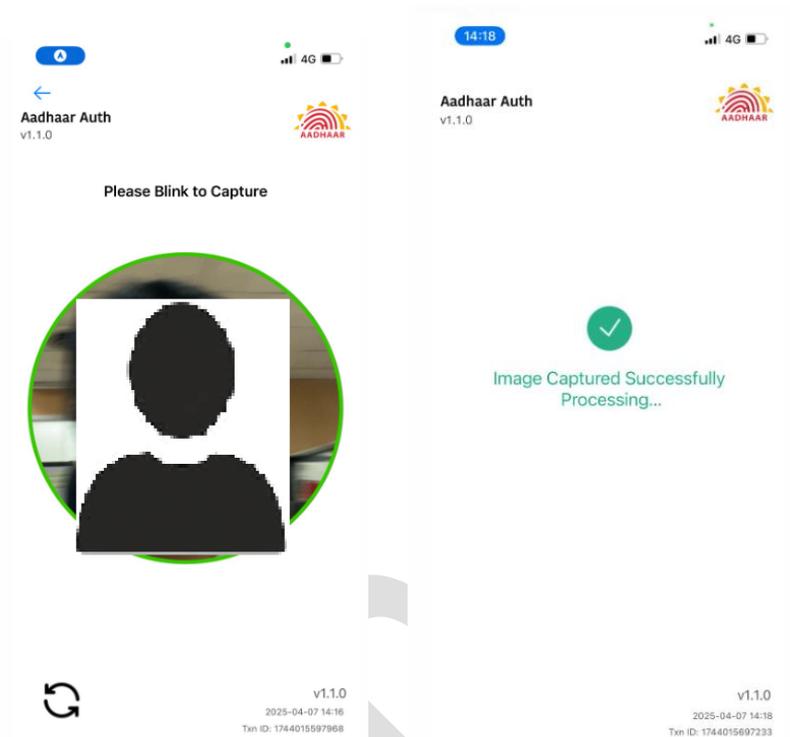
7. The attendance is successfully marked and the Attendance In/out would be recorded

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8. *Geo- Fencing Policy Update ::*

Click on the 3 dots, on the extreme right panel to check for the geo fencing policy update
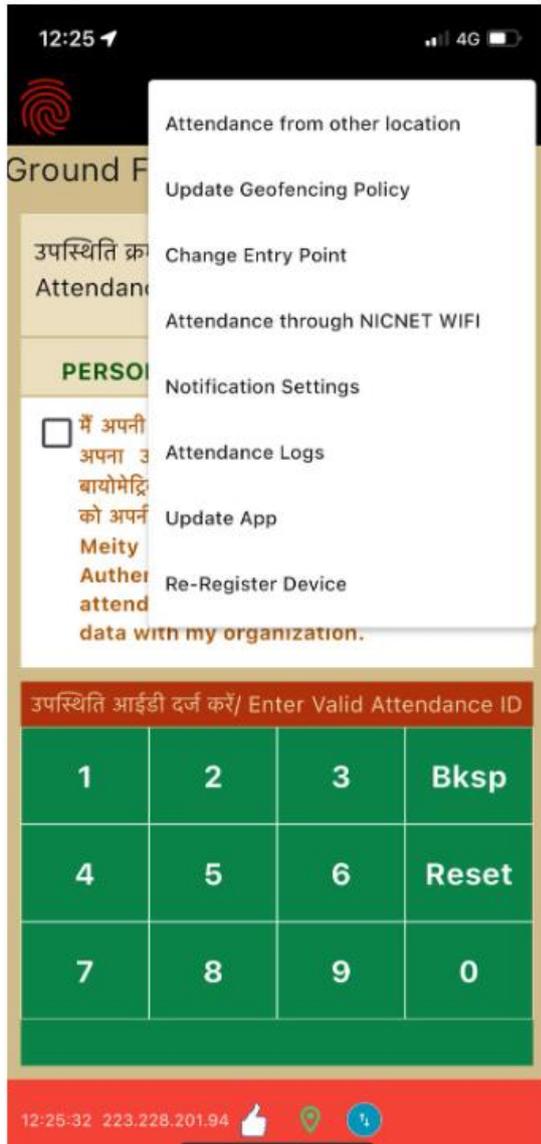
May click on "Update Geofencing Policy", if update is available, the policy will be updated

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9. *Change Device Location ::*

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

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Choose the Device Location from the list specified
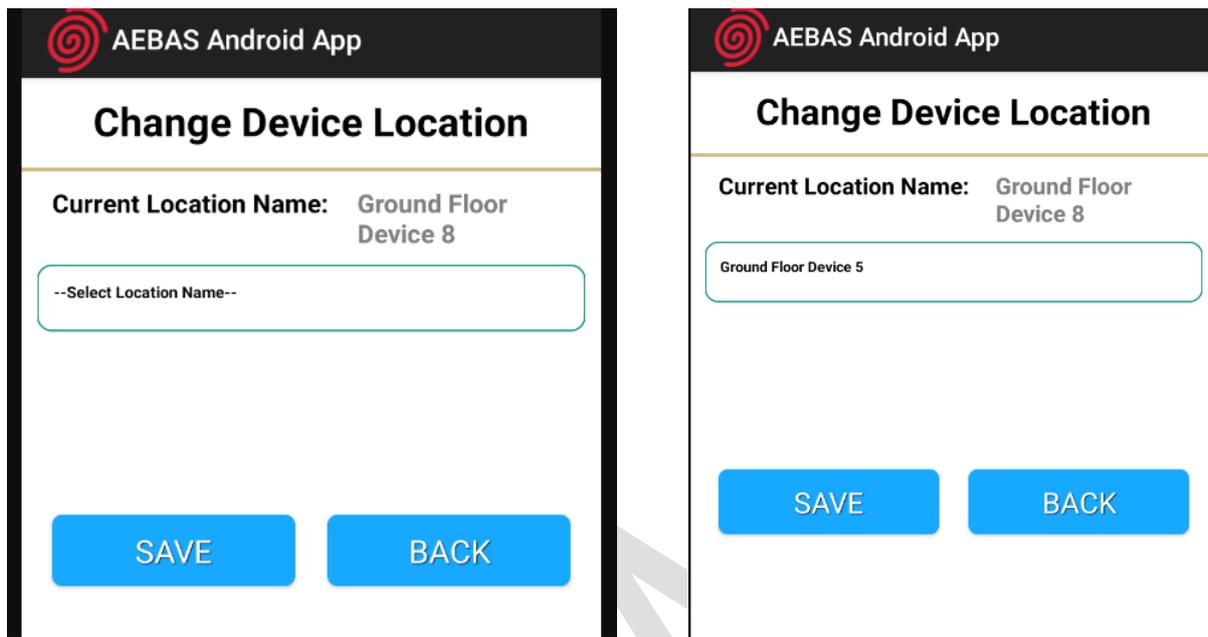
Save the location , the status will be updated on the user screen:

10. Notifications

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

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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.
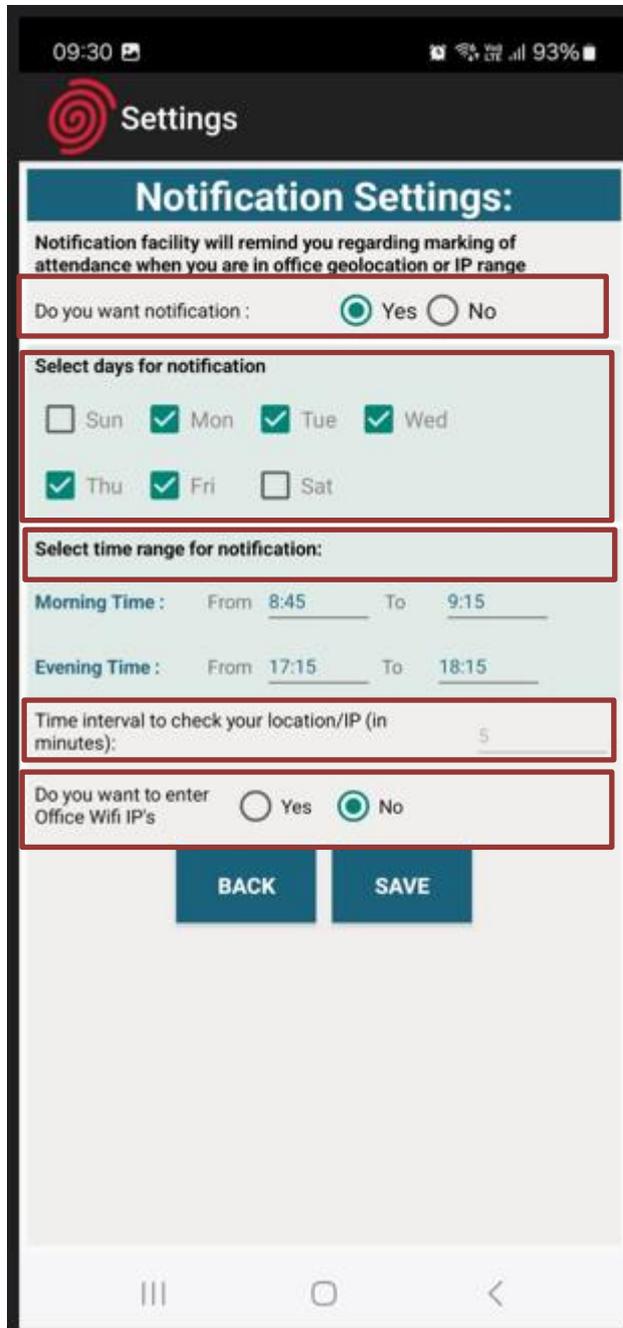
A. User to choose if the notification is required

B. User to select the days for which the notification is required.

C. User to mention the start time and end time for morning notification and evening notification
Based on this the notification would be sent to the user

D. User to mention the office WiFi IPs, if the attendance is to be marked within the office network.

All the options chosen should be saved for successful notification on the user device.

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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.

Attendance Records

SI No.	Attendance ID	Date & Time	Response Code	Status
1	123456	26-09-2024 08:54:03	ce99b62eada14bd18c1e8e7df96e9904	Opening
2	123456	25-09-2024 17:31:34	2579c81627c64d00bb2ca4e6ee83c6e8	Closing
3	123456	25-09-2024 08:52:47	8828d229b17d4bc587dc61a009284368	Opening
4	123456	24-09-2024 17:20:45	49f7dcb4fba246a396522b68e70b6668	Closing
5	123456	24-09-2024 08:30:06	2bf17839b118489e96a3484dfa122118	Opening
6	123456	24-09-2024 08:29:50	63793234fd794460b1ba0b72b240e5fa	300
7	123456	23-09-2024 13:08:13	e0050d43fdf247b08248c46549714794	Closing

Close

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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.

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