

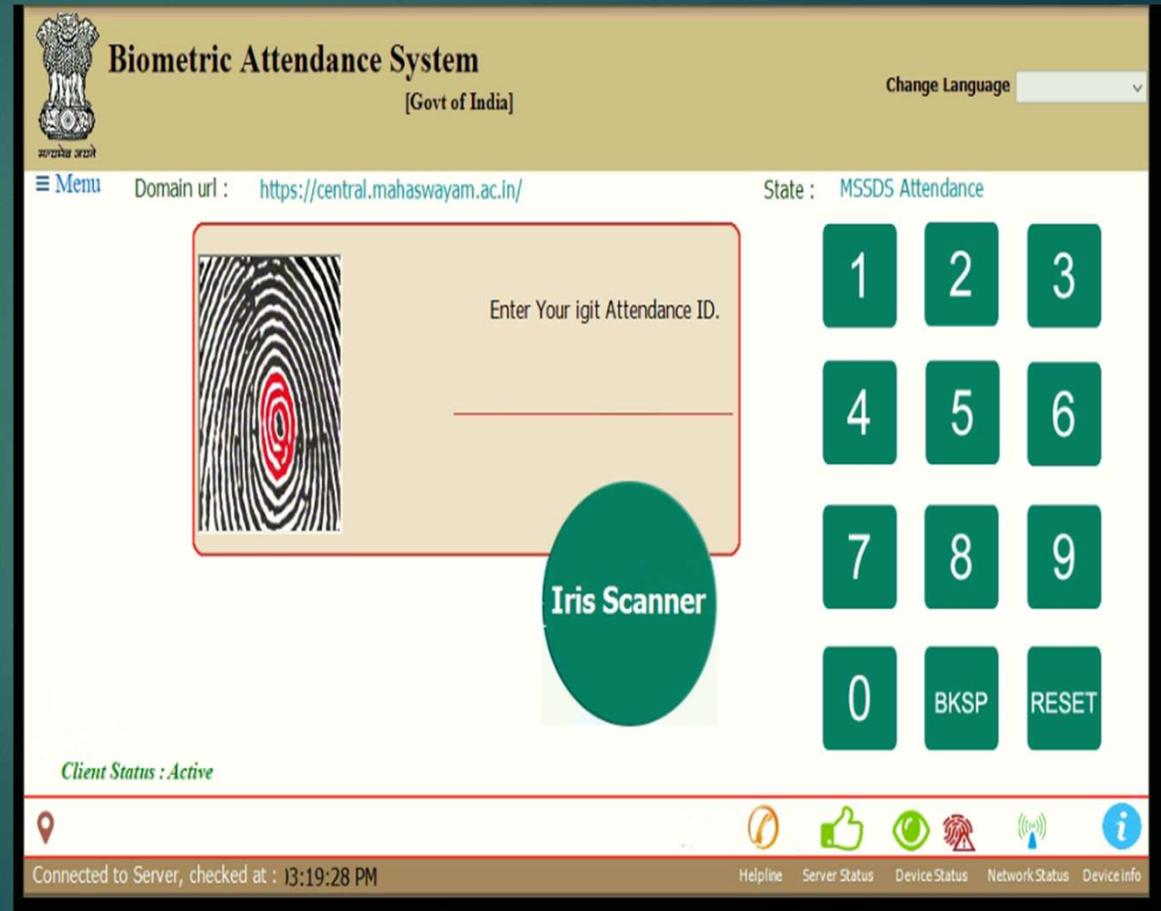


# Biometric Device De-registration Procedure For AEBAS (Aadhaar Enabled Biometric Attendance System) and IRIS Device Activation

User Manual , v1  
Date: 09<sup>th</sup> January, 2025

## Step: 1 > Opening the existing BAS

Open the BAS(Biometric Attendance System) Software on your Device/System by using your legit Attendance ID



The screenshot displays the Biometric Attendance System (BAS) login interface. At the top left is the Government of India emblem. The title "Biometric Attendance System" is centered, with "[Govt of India]" below it. A "Change Language" dropdown menu is on the top right. Below the header, a "Menu" icon is on the left, followed by the domain URL "https://central.mahaswayam.ac.in/". To the right, the state is set to "MSSDS Attendance". The main area features a fingerprint scanner icon on the left and a text input field on the right with the prompt "Enter Your igit Attendance ID.". A large green circular button labeled "Iris Scanner" is positioned below the input field. On the right side, there is a numeric keypad with buttons for digits 1-9, 0, "BKSP", and "RESET". At the bottom left, the status "Client Status : Active" is shown. The footer contains a location pin icon, a "Connected to Server, checked at : 13:19:28 PM" message, and several status icons: Helpline, Server Status, Device Status, Network Status, and Device Info.

## Step: 2 > De-Registration

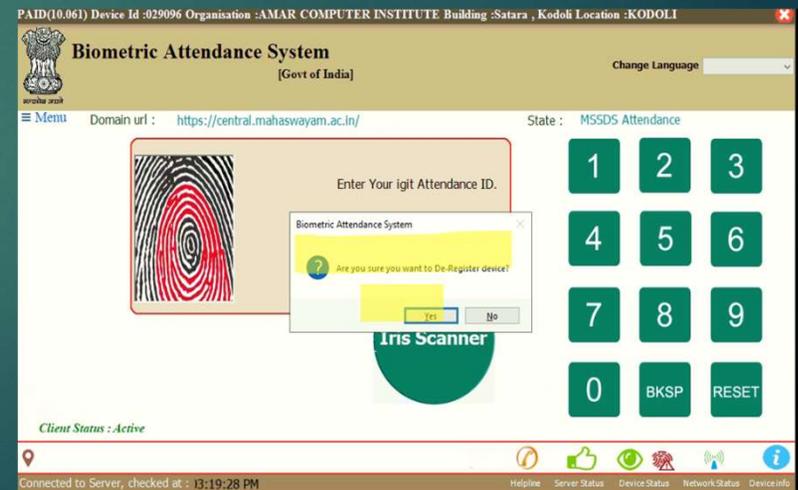
### Procedure for Deregistering AEBAS:

1) Open the BAS software

2) Go to the menu and choose the third option, 'Device Deregister'

3) When the confirmation window appears, click 'Yes' to proceed.

Your Deregistration process has been completed



## Step: 3 > IRIS Device Installation

### Process to Enable the IRIS Based Identification

- 1) IRIS Device Mandatory to be Download and install the RD Service and Driver for your specific device.
- 2) Restart your PC/system.
- 3) Note: For mandatory RD Service and Driver installation.

BIOMATIQUES IDENTIFICATION SOLUTIONS PRIVATE LIMITED  
[Model - EPI-1000]

<http://aadhaarnds.biomatiques.com/>

Vision Tek - IRITECH INC. [Model - IriShield-USB MK2120U/with  
Vision Tek GL-11]

[https://www.visiontek.co.in/transaction-terminals/iris\\_scanner.html](https://www.visiontek.co.in/transaction-terminals/iris_scanner.html)

MANTRA SOFTECH INDIA PRIVATE LIMITED [Model - MIS100 V2]

<https://www.mantratec.com/Download/User>

# Step: 4 > Generation of Activation code for IRIS

i. Log in to the AEBAS Portal by using Admin Username and Password

MSSDS Attendance

\*AadhaarFACERD has been upgraded. In case c

English

Login to Biometric Attendance System (BAS) - Delhi Central

Home Login to AEBAS

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.....

Enter the code exactly as it appears: **E7ICaF** Change

text

Confirmation Code

Forgot Password Don't have an account? Click here

**Sign me in**

**Instructions for using Login:**

1. To access the Employee corner, you can login using the 8 digit Attendance/Registration ID.
2. Once you create your account you can setup a password for regular usage, in case you forget the password you try to reset the password using the Forgot password link.
3. Nodal & Reporting officers can also login from , and the system would welcome you to the Employee corner and you can switch the view to the management console.

**Note:**  
a. If you have already generated an OTP which is valid, This OTP is now your password for login to BAS.

Contact - 022-22625651 Email - supportaebas[at]mssds[dot]in  
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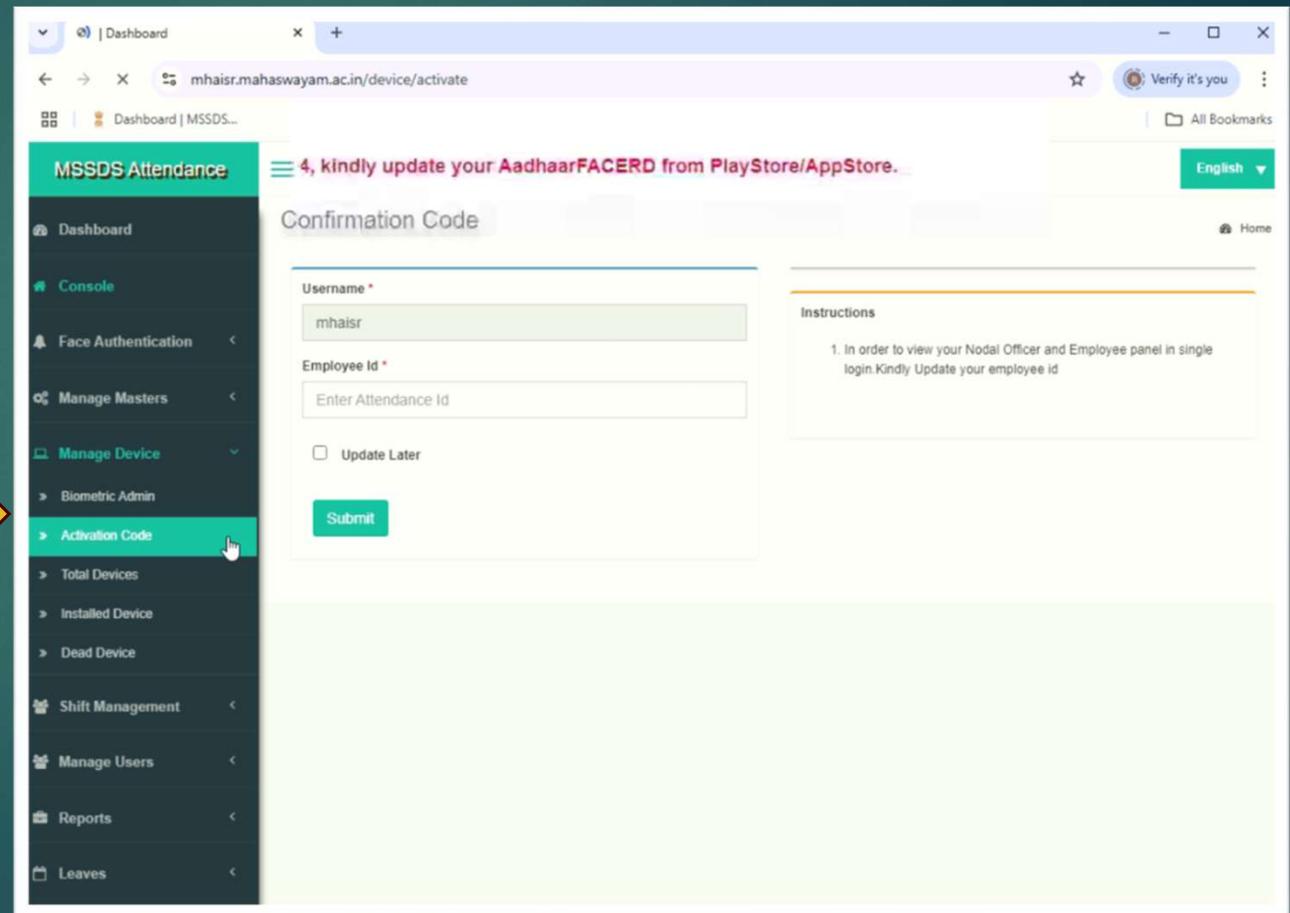
**NIC** NATIONAL INFORMATICS CENTRE

## Step: 4 > Generation of Activation code for IRIS

Contnd..

ii. Go to Master Device tab under MSSDS Attendance Bar

iii. Select 'Activation Code'



# Step: 4 > Generation of Activation code for IRIS

Contnd..

iv. Generate the activation code.

The screenshot displays a web browser window with the URL `mhaisr.mahaswayam.ac.in/device/activate`. The page title is "MSSDS Attendance" and the main heading is "Manage Device generate device activation code". The left sidebar contains a navigation menu with items: Dashboard, Console, Face Authentication, Manage Masters, Manage Device (selected), Biometric Admin, Activation Code, Total Devices, Installed Device, Dead Device, Shift Management, Manage Users, Reports, Leaves, Tours, Holidays, and User Manager. The main content area is titled "Generate Device Activation Code" and includes the following fields and options:

- Office Locations \***: A dropdown menu with "Satara , Kodoli" selected.
- Biometric Admin \***: A dropdown menu with "TEJAS ( 33904454 )" selected.
- Device Type \***: Radio buttons for "Fixed" (selected) and "Mobile".
- Please Accept [Terms & Conditions](#).
- Generate Activation Code**: A green button.

Instructions to Generate Device activation code:

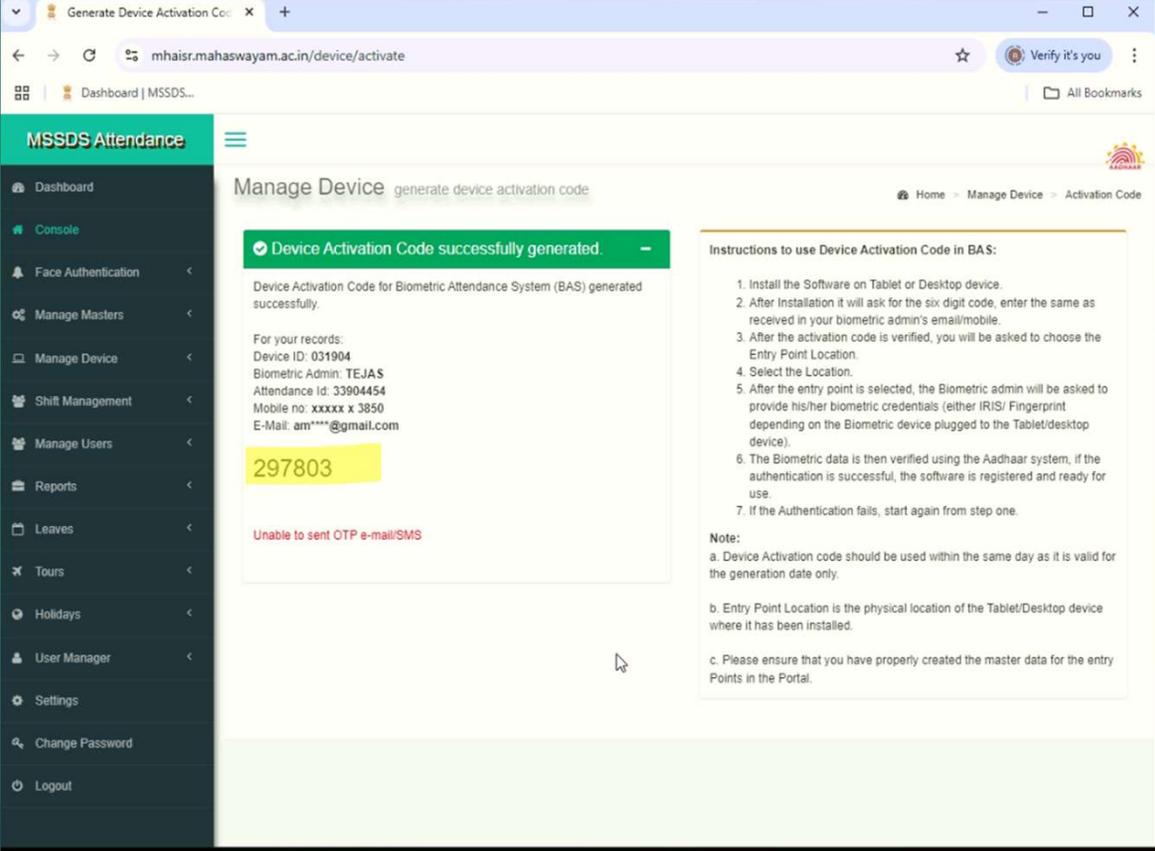
1. Select the Office Building Location.
2. Select the Biometric Admin.
3. Check the device physical type. Which type of device, i.e Fixed or Mobile.
4. Please review the form before submission.

**Note:**

- a. After you press "Generate Activation Code", a six digit activation code is sent to the e-mail and mobile of the selected biometric admin only.
- b. Device Activation Code is required to register the devices (Tablets & Desktop) software in the Attendance System.
- c. To complete the registration of the device software, the biometric admin is also required to authenticate his/her biometric credentials with the Aadhaar system, through the Device being activated for Biometric Attendance System (BAS).
- d. **The activation code is valid through the generation date only.** (e.g a activation code generated on 15-09-2014 will be valid for the same date only)

# Step: 5 > Activation Code is now generated

Your New device activation code is now generated and this code shall be required during activation of the IRIS Device.

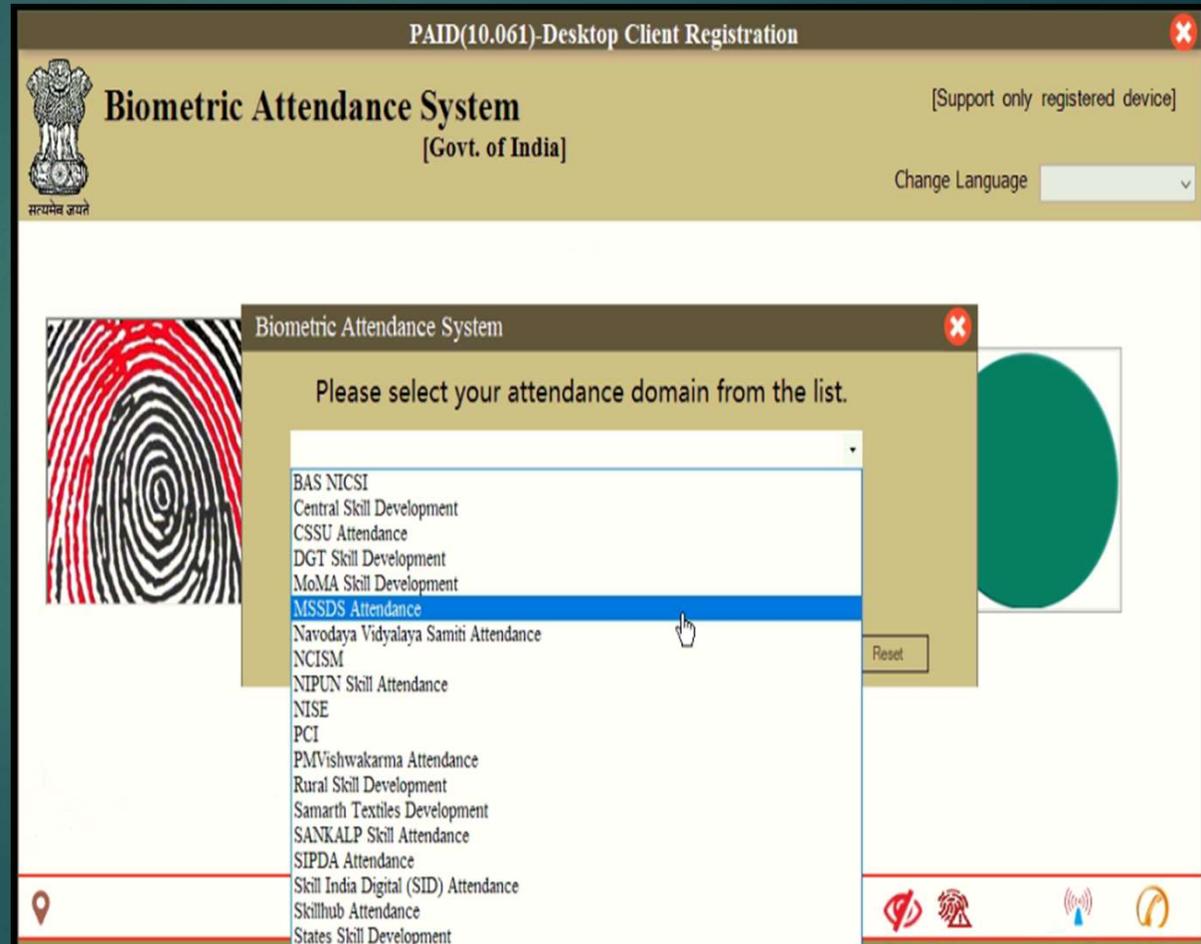


The screenshot displays the 'MSSDS Attendance' web application interface. The browser address bar shows the URL 'mhaisr.mahaswayam.ac.in/device/activate'. The page title is 'Manage Device generate device activation code'. A green notification banner at the top of the main content area states: 'Device Activation Code successfully generated.' Below this, a message reads: 'Device Activation Code for Biometric Attendance System (BAS) generated successfully.' The user's details are listed: 'For your records: Device ID: 031904, Biometric Admin: TEJAS, Attendance Id: 33904454, Mobile no: xxxxx x 3850, E-Mail: am\*\*\*\*@gmail.com'. The activation code '297803' is displayed in a yellow box. A red error message below the code states: 'Unable to sent OTP e-mail/SMS'. To the right, a box titled 'Instructions to use Device Activation Code in BAS:' contains a 7-step list: 1. Install the Software on Tablet or Desktop device. 2. After Installation it will ask for the six digit code, enter the same as received in your biometric admin's email/mobile. 3. After the activation code is verified, you will be asked to choose the Entry Point Location. 4. Select the Location. 5. After the entry point is selected, the Biometric admin will be asked to provide his/her biometric credentials (either IRIS/ Fingerprint depending on the Biometric device plugged to the Tablet/desktop device). 6. The Biometric data is then verified using the Aadhaar system, if the authentication is successful, the software is registered and ready for use. 7. If the Authentication fails, start again from step one. A 'Note:' section follows with three points: a. Device Activation code should be used within the same day as it is valid for the generation date only. b. Entry Point Location is the physical location of the Tablet/Desktop device where it has been installed. c. Please ensure that you have properly created the master data for the entry Points in the Portal. The left sidebar contains navigation options: Dashboard, Console, Face Authentication, Manage Masters, Manage Device, Shift Management, Manage Users, Reports, Leaves, Tours, Holidays, User Manager, Settings, Change Password, and Logout.

## Step: 6 > Activation process for IRIS Device

i. Open BAS software

ii. Select MSSDS Attendance from the dropdown menu



## Step: 7 > Enter the Activation Code

i. Enter the Activation code which you have generated in the Step # 4 and 5

ii. verify the location

The screenshot shows the 'PAID(10.061)-Desktop Client Registration' window for the 'Biometric Attendance System [Govt. of India]'. The interface includes the following elements:

- Header:** 'PAID(10.061)-Desktop Client Registration' with a close button. Below it, the system name 'Biometric Attendance System [Govt. of India]' and the motto 'सत्यमेव जयते' are displayed. A note '[Support only registered device]' and a 'Change Language' dropdown menu are also present.
- Navigation:** 'MSSDS Attendance' and 'Domain URL https://central.mahaswayam.ac.in/' are shown.
- Central Panel:** A large box titled 'Enter device activation code' contains an input field with the value '297803' and a 'Submit' button. Below it, a 'Device Location' dropdown menu is set to 'KODOLI' with a 'Verify' button.
- Visuals:** On the left, there is a fingerprint image with red highlights. On the right, a green circular badge reads 'MantralIRIS Device Connected'.
- Footer:** A status bar at the bottom shows 'IRIS Scanner Connected' with a location pin icon, and several system tray icons including a green circle, a fingerprint icon, a Wi-Fi signal, and a power icon.

## Step: 8 > Verification of Biometrics

Admin user requires to verify his / her eKYC biometrics (such as Retina Identification) post submission of activation code in BAS.

The screenshot displays the 'Biometric Attendance System' interface for the Government of India. The header includes the system name, the government logo, and the motto 'सत्यमेव जयते'. It also features a language selection dropdown and a note that only registered devices are supported. The main content area shows the 'MSSDS Attendance' page with the domain URL 'https://central.mahaswayam.ac.in/'. A central panel displays an eye being scanned by a 'MANTRA - MIS100V2' device, with a green grid overlay and a 'Verify' button. To the left is a fingerprint icon, and to the right is a green circular badge stating 'MantraIRIS Device Connected'. The bottom status bar shows 'IRIS Scanner Connected' and icons for device, network, and helpline status. A footer bar at the bottom right identifies the device as 'MANTRA MIS100V2 AVDM'.

Your Training Centre BAS software is now activated and ready for use.

**Biometric Attendance System**  
[Govt. of India]

[Support only registered device]

Change Language

MSSDS Attendance Domain URL <https://central.mahaswayam.ac.in/>

Enter device activation code

207803 Submit

Device Location :  Verify

Client authorized. Please restart the application. OK

Authenticating ! Please Wait...

Scan your eye on iris Scanner.

IRIS Scanner Connected

Device Status Network Status Helpline

Thank You