

JEEVAN PRAMAAN FACE APP FOR ANDROID MOBILE PHONES

User-Manual

JEEVAN PRAMAN (LIFE CERTIFICATE) - THROUGH FACE AUTHENTICATION

NOW ENJOY EASE OF LIFE CERTIFICATE SUBMISSION FROM THE COMFORT AND SAFETY OF YOUR HOME USING A SMARTPHONE

Benefits

- Use any Android Smartphone
- No dependence on any external device
- No more visits to the Bank

Requirement

- Android Smartphone (version 8.0 & above) (**un-rooted device**)
- Internet connection
- RAM - 4+ GB
- Storage – 64GB (Minimum 500 MB free storage space)
- Aadhaar number registered with Pension Disbursing Authority (Bank/ Post Office/ others)
- Camera resolution - 5 Mp or more

Process

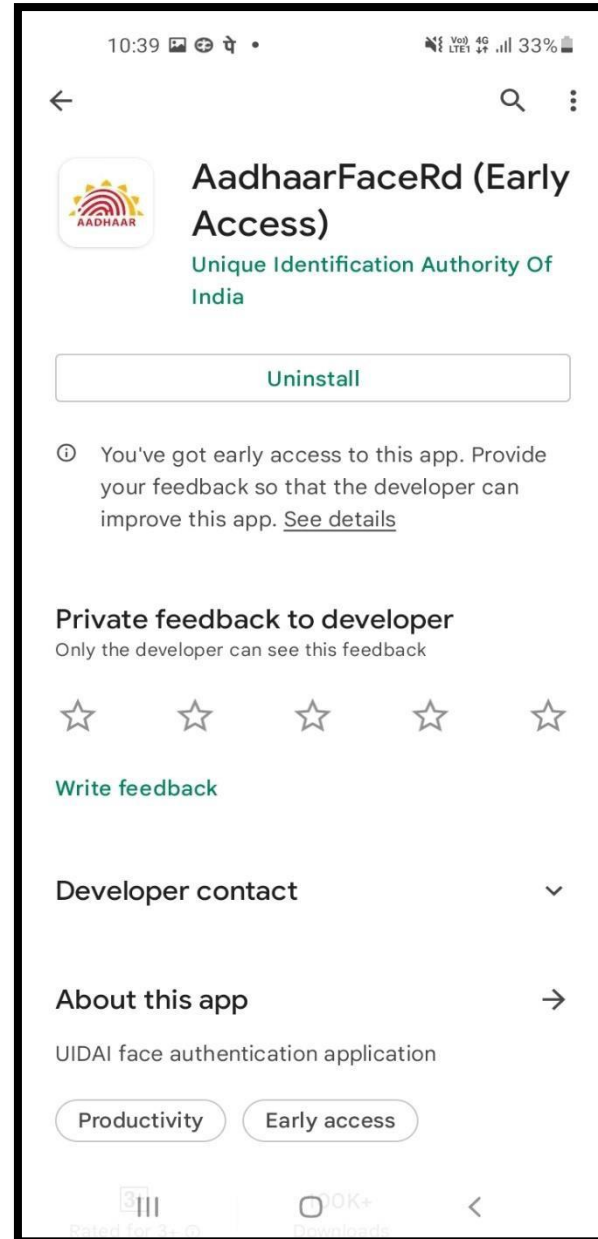
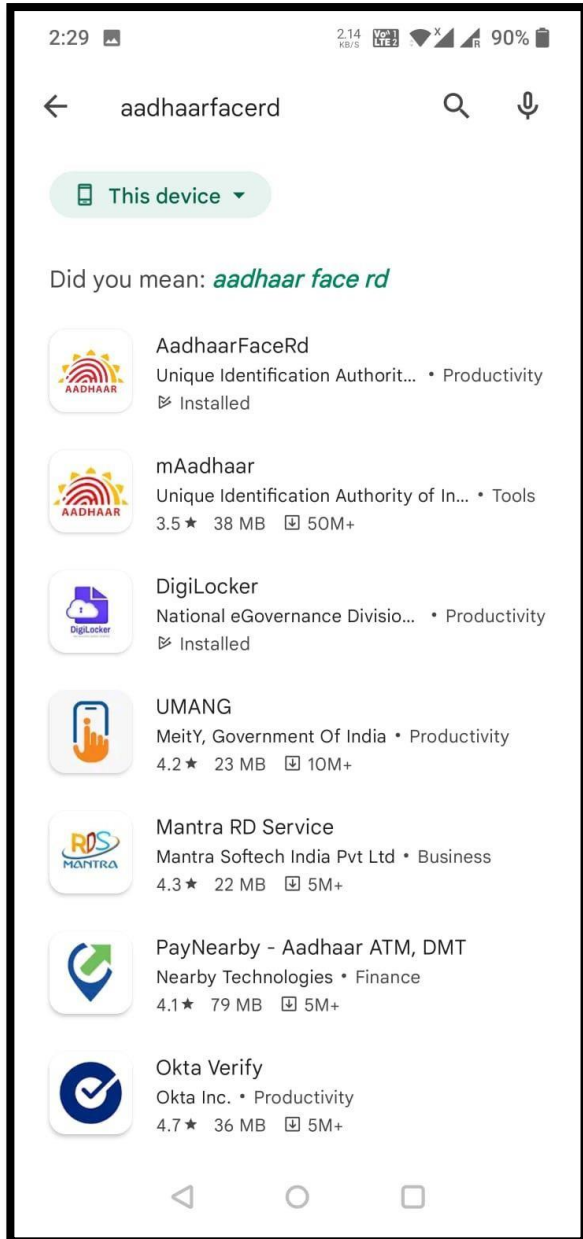
Step-1: Download and Install **AadhaarFaceRd App** from Google Play Store. (Refer to slide number: 3)

Step-2: Download and Install **Jeevan Pramaan Face Application**. (Refer to slide number: 5)

Step-3: **Operator Authentication**: This is a one time process. Pensioner can be the Operator as well. (Refer to slide number: 16)

Step-4: **Pensioner Authentication**: Fill in the pensioner details and Aadhaar based Face Authentication of Pensioner. (Refer to slide number: 23)

Step-1: Download and Install AadhaarFaceRd App from Google Play Store

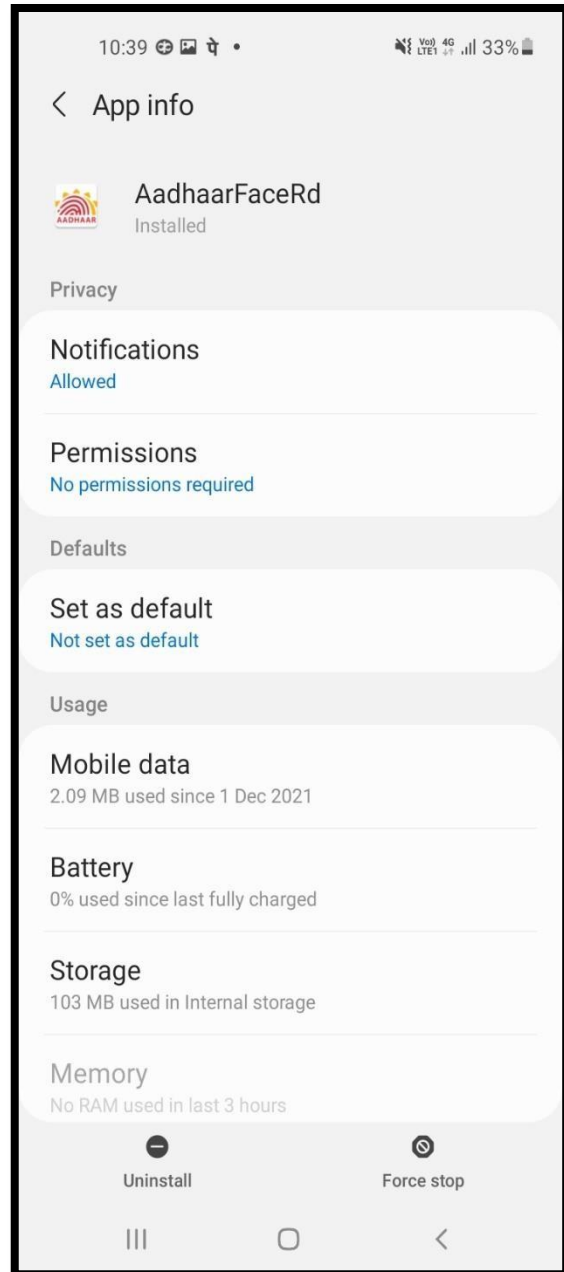


- Open Google Play Store, search for “aadhaarfacerd”.
- Install the AadhaarFaceRd.
- If you face any issue in locating the app in play store kindly refer to slide number: 10



★ This Application is for android users only

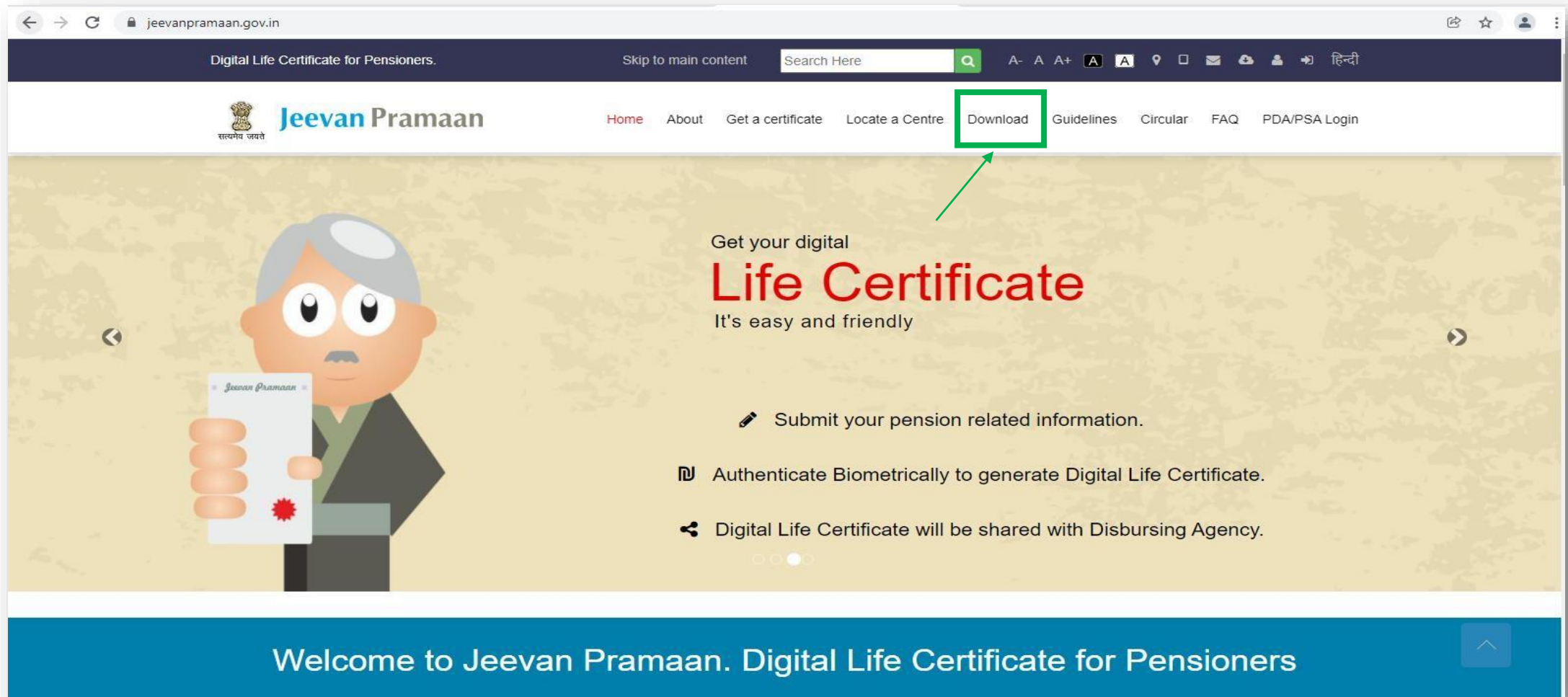
Step-1: Download and Install AadhaarFaceRd App from Google Play Store



- The Aadhaar Face RD is not shown like other apps and has no icon.
- The App is visible in Settings → App Info as shown in the image.

Step-2: Download Jeevan Pramaan Application

- ❑ Open the JeevanPramaan website in any web browser. The URL of the website is <https://jeevanpramaan.gov.in>.
- ❑ Click on the *download* button highlighted in green box as shown in the image below



Step-2: Download Jeevan Pramaan Application

- ❑ On this page the requirements for different Jeevan Pramaan applications are listed, check whether your device fulfills the requirements before downloading the application
- ❑ Enter your e-mail , captcha code and then click on “*I Agree to Download*” button.
- ❑ You will receive an OTP in your email account that you have provided

jeevanpramaan.gov.in/package/download

Digital Life Certificate for Pensioners. Skip to main content Search Here A- A A+ Hindi

Jeevan Pramaan Home About Get a certificate Locate a Centre Download Guidelines Circular FAQ PDA/PSA Login

Download Application

For Windows and Android Operating System

To start the download please provide your e-mail. The download link will be made available after submitting your e-mail address.

The client software is intended to be used only for Pensioner's life certificate registration. **Usage of the application for any other purpose is prohibited.**

Download Documents

Client Installation Document 3.5
RD(Registered Device) Service & Drivers for Windows
Client Installation Document for Android Face App

1. Jeevan Pramaan client software (Windows/Android) will require a biometric fingerprint/ iris scanner device.
2. Biometric device is not required for Jeevan Pramaan Face App (Android), the app uses the camera of the mobile phone to capture the face.
** In case you require support please contact our help desk at jeevanpramaan[at]gov[dot]in.

System Requirements for windows 7/8 (32/64 bit)

1. Microsoft .Net Framework version 4 - Full (or) Higher
2. Microsoft Visual C++ 2010 Re distributable Package for Windows machine.

System Requirements for Android

1. Android 5.0 and above

System Requirements for Face (Android) App

1. Android 7.0 or above (Un-rooted device)
2. RAM - 4+ GB.
3. Minimum 500 MB free storage.
4. Camera Resolution - 5MP or greater.
5. Download Face RD Service from Google Play Store (AadhaarFaceRd)

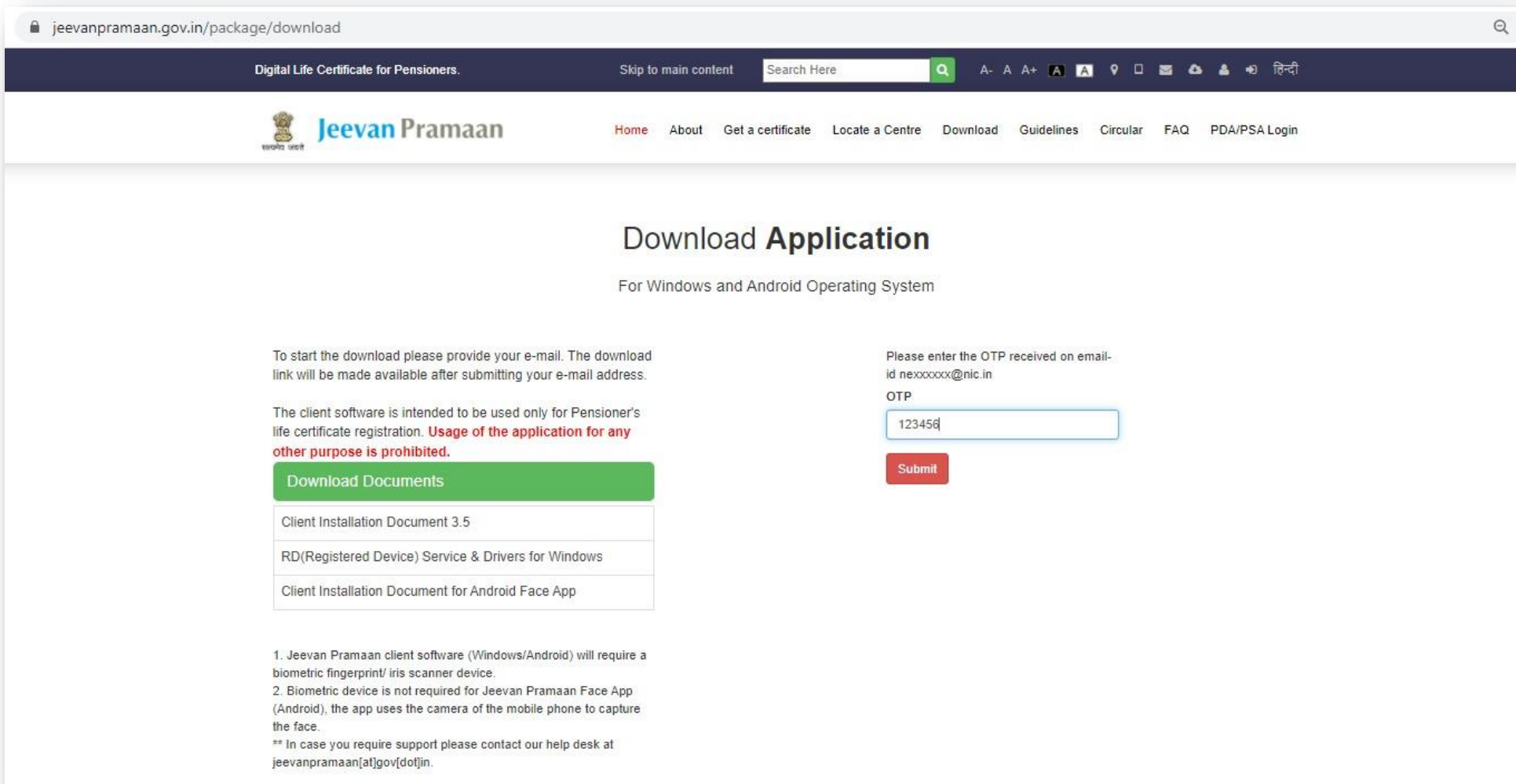
Enter Email

Enter Captcha Code

I Agree to Download

Step-2: Download Jeevan Pramaan Application

- ❑ Enter the OTP received on your e-mail.
- ❑ Click on the “*Submit*” button.



The screenshot shows the Jeevan Pramaan website interface. The browser address bar displays 'jeevanpramaan.gov.in/package/download'. The page header includes the text 'Digital Life Certificate for Pensioners.' and 'Skip to main content'. A search bar is present with the placeholder 'Search Here'. The navigation menu contains links for Home, About, Get a certificate, Locate a Centre, Download, Guidelines, Circular, FAQ, and PDA/PSA Login. The main heading is 'Download Application' with the sub-heading 'For Windows and Android Operating System'. The page content is divided into two columns. The left column contains instructions: 'To start the download please provide your e-mail. The download link will be made available after submitting your e-mail address.' and 'The client software is intended to be used only for Pensioner's life certificate registration. Usage of the application for any other purpose is prohibited.' Below this is a green 'Download Documents' button and a table listing documents: 'Client Installation Document 3.5', 'RD(Registered Device) Service & Drivers for Windows', and 'Client Installation Document for Android Face App'. The right column contains a form with the text 'Please enter the OTP received on email-id nxxxxxx@nic.in', an 'OTP' label, a text input field containing '123456', and a red 'Submit' button. At the bottom, there are two numbered instructions: '1. Jeevan Pramaan client software (Windows/Android) will require a biometric fingerprint/ iris scanner device.' and '2. Biometric device is not required for Jeevan Pramaan Face App (Android), the app uses the camera of the mobile phone to capture the face.' followed by a note: '** In case you require support please contact our help desk at jeevanpramaan[at]gov[dot]in.'

Step-2: Download Jeevan Pramaan Application

- ❑ Click on '*Android Mobile Face App Download*'. You will receive a link on your email-id for downloading the application.
- ❑ Click on '*Download For Windows OS*' if you want to download the Jeevan Pramaan application for Windows.
- ❑ Click on '*Mobile App Download*' if you wish to download Mobile App (requires Biometric Device).

The screenshot shows the 'Download Application' page on the Jeevan Pramaan website. The page is titled 'Download Application' and is intended for Windows and Android operating systems. It provides instructions for downloading the application and lists various download options.

Download Documents

- Client Installation Document 3.5
- RD(Registered Device) Service & Drivers for Windows
- Client Installation Document for Android Face App

Download For Windows OS

- Jeevan Pramaan 3.6 Installer
- Client Installation Document 3.5
- RD(Registered Device) Service & Drivers for Windows

Mobile App Download

- Jeevan Pramaan 3.6 Android App
- RD(Registered Device) Service & Drivers for Android

Android Mobile Face App Download (indicated by a red arrow)

- Jeevan Pramaan 3.6 Android Face App

Instructions:

To start the download please provide your e-mail. The download link will be made available after submitting your e-mail address.

The client software is intended to be used only for Pensioner's life certificate registration. **Usage of the application for any other purpose is prohibited.**

Notes:

- Jeevan Pramaan client software (Windows/Android) will require a biometric fingerprint/ iris scanner device.
- Biometric device is not required for Jeevan Pramaan Face App (Android), the app uses the camera of the mobile phone to capture the face.

** In case you require support please contact our help desk at jeevanpramaan[at]gov[dot]in.

Step-2: Download Jeevan Pramaan Application

- ❑ The link to download the application is sent to your e-mail.
- ❑ Click on “OK” button

The screenshot shows a web browser window with the URL `jeevanpramaan.gov.in/package/download`. The page header includes the text "Digital Life Certificate for Pensioners." and the "Jeevan Pramaan" logo. A notification box from `jeevanpramaan.gov.in` is displayed, stating "Download Link has been sent to your Email-id." with an "OK" button. The main heading is "Download Application" for Windows and Android. The page provides instructions for downloading the application and lists download links for documents and the application itself.

To start the download please provide your e-mail. The download link will be made available after submitting your e-mail address.

The client software is intended to be used only for Pensioner's life certificate registration. **Usage of the application for any other purpose is prohibited.**

Download Documents

- Client Installation Document 3.5
- RD(Registered Device) Service & Drivers for Windows
- Client Installation Document for Android Face App

Download For Windows OS

- Jeevan Pramaan 3.6 Installer
- Client Installation Document 3.5
- RD(Registered Device) Service & Drivers for Windows

Mobile App Download

- Jeevan Pramaan 3.6 Android App
- RD(Registered Device) Service & Drivers for Android

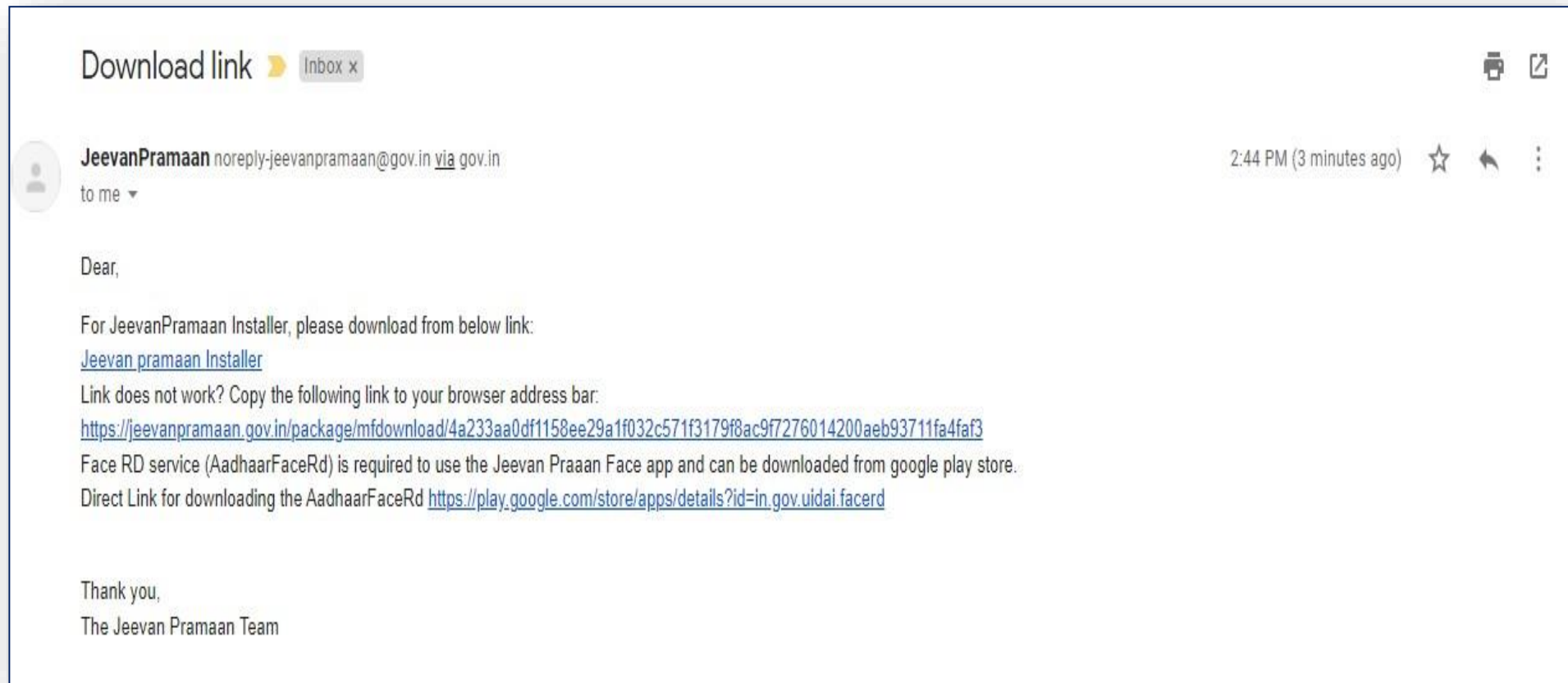
Android Mobile Face App Download

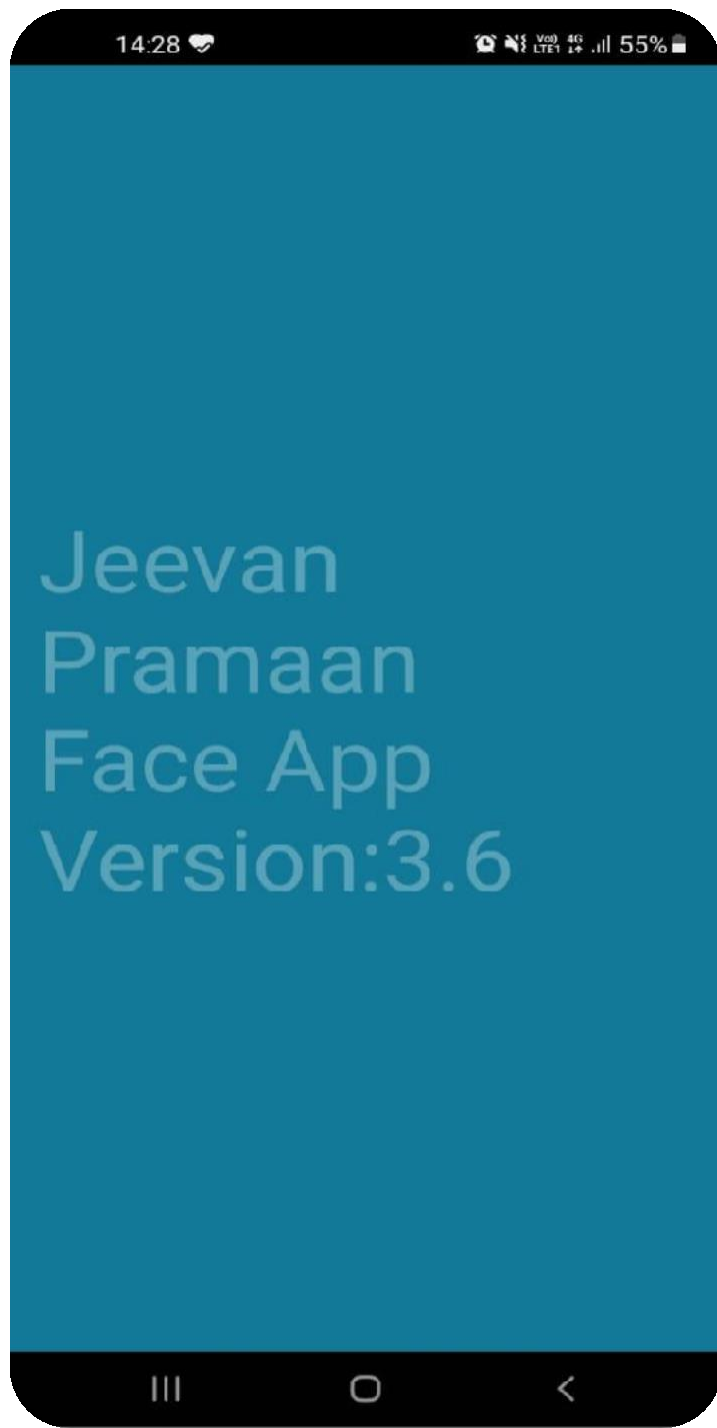
- Jeevan Pramaan 3.6 Android Face App

1. Jeevan Pramaan client software (Windows/Android) will require a biometric fingerprint/ iris scanner device.
2. Biometric device is not required for Jeevan Pramaan Face App (Android), the app uses the camera of the mobile phone to capture the face.
** In case you require support please contact our help desk at `jeevanpramaan[at]gov[dot]in`.

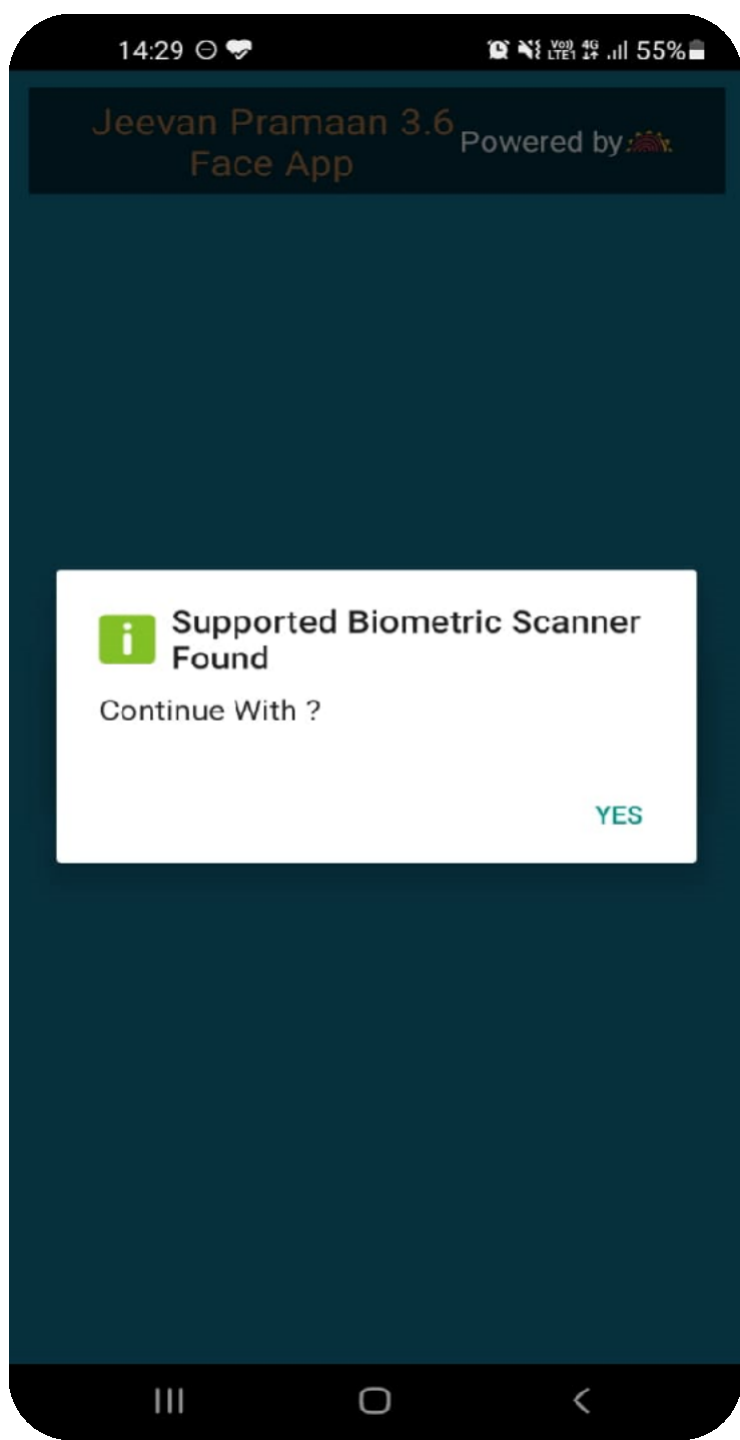
Step-2: Download Jeevan Pramaan Application

- ❑ You will receive the below mail on your e-mail ID. There is a link provided for downloading the application.
- ❑ The link shall work only once. Pl. note if you get 'session token expired' message, the download procedure has to be repeated.
- ❑ In case you are downloading the Jeevan Pramaan Face App then you also need to download UIDAI Aadhaar Face RD Service as mentioned on slide no: 2, the link for which is also sent in the e-mail.

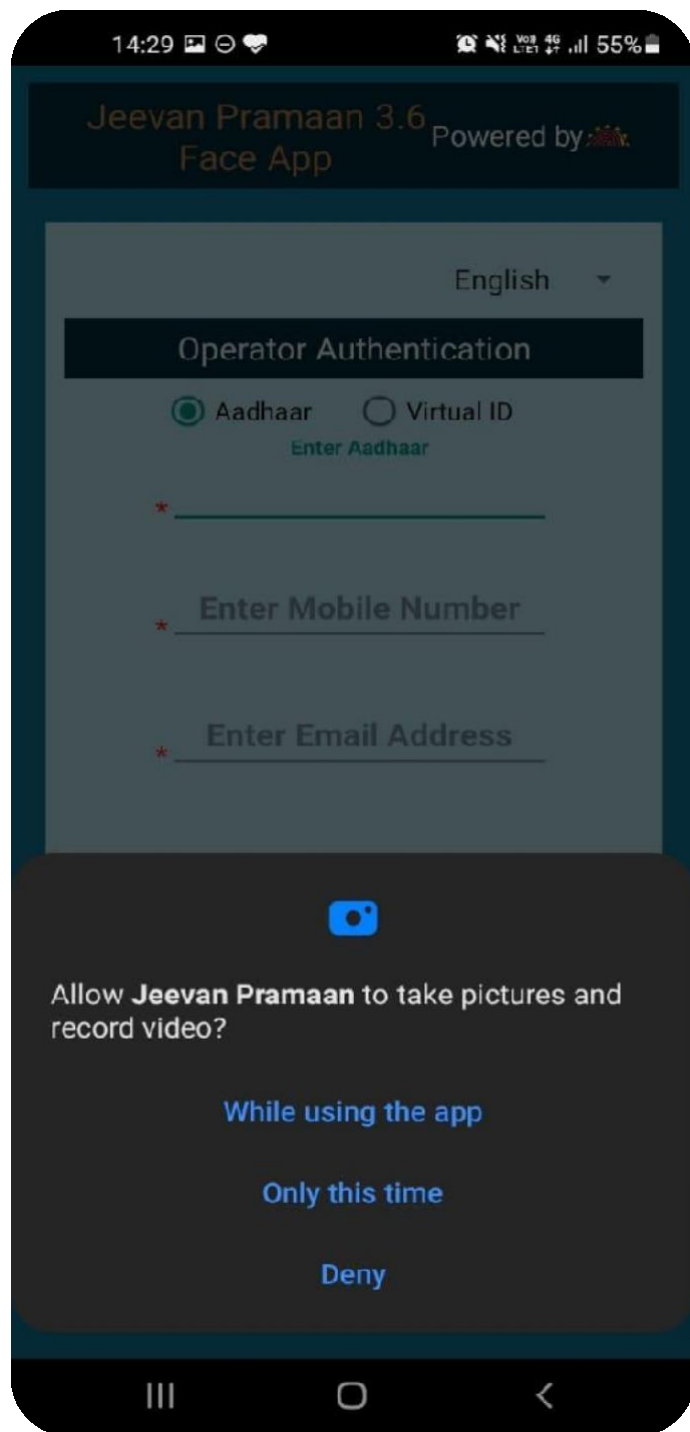




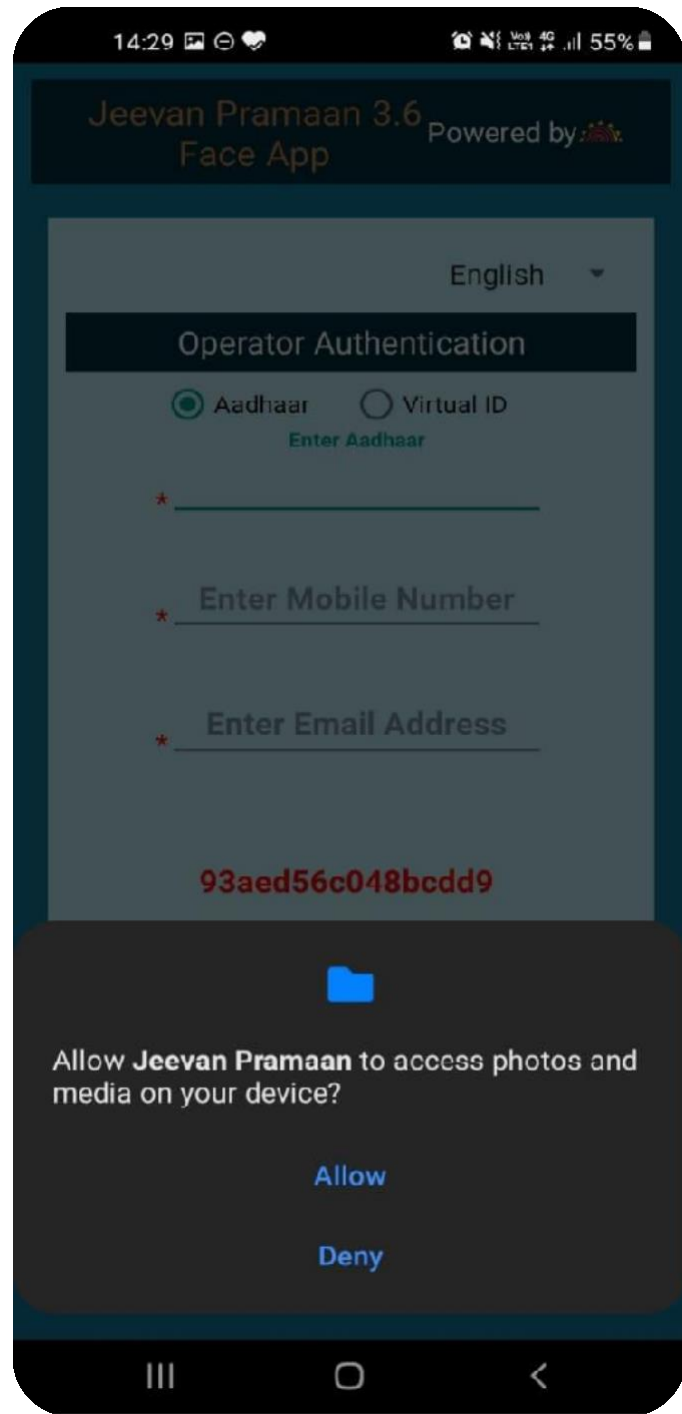
- After you have successfully installed the Jeevan Pramaan Face Application, run the application.
- The screen as shown on the left appears.



Click on *YES* to proceed further.



- A pop-up will appear asking for permissions.
- You need to allow the permissions in order to run the application. Click on '*While using the app*' to proceed further.



Next another pop-up will appear asking for more permissions. Click on *Allow*.

Step-3: Operator Authentication (this is a one time process)

14:30 55%

Jeevan Pramaan 3.6 Face App Powered by:

English

Operator Authentication

Aadhaar Virtual ID

Enter Aadhaar

* _____

* Enter Mobile Number

* Enter Email Address

93aed56c048bcdd9

Submit

n Pramaan Client Application i



- Any Person can act as an operator. The pensioner can also act as an operator
- The operator needs to enter his/her Aadhaar number, mobile number and e-mail address and click on *submit*
- The mobile number need not be linked with Aadhaar, you can enter any mobile number but make sure you have it as you will receive an OTP on the mobile and email-id provided

Step-3: Operator Authentication (this is a one time process)

14:30 55%

जीवन प्रमाण 3.6 Powered by
फेस ऐप

हिंदी

ऑपरेटर प्रमाणीकरण

आधार वर्चुअल आईडी
आधार नंबर दर्ज करें

* _____

* मोबाइल नंबर दर्ज करें _____

* ईमेल पता दर्ज करें _____

93aed56c048bcdd9

जमा करें

an Pramaan Client Application



- The Application is bilingual - you can select English or Hindi from the dropdown at the top right corner (marked in orange box in figure shown on the left side)
- The figure shows how the application looks like in Hindi language

Step-3: Operator Authentication (this is a one time process)

14:30 14:30 55%

Jeevan Pramaan 3.6 Face App Powered by

English

Operator Authentication

Aadhaar Virtual ID

Enter Aadhaar

*

Enter Mobile Number

*

Enter Email Address

*

Enter OTP

93aed56c048bcdd9

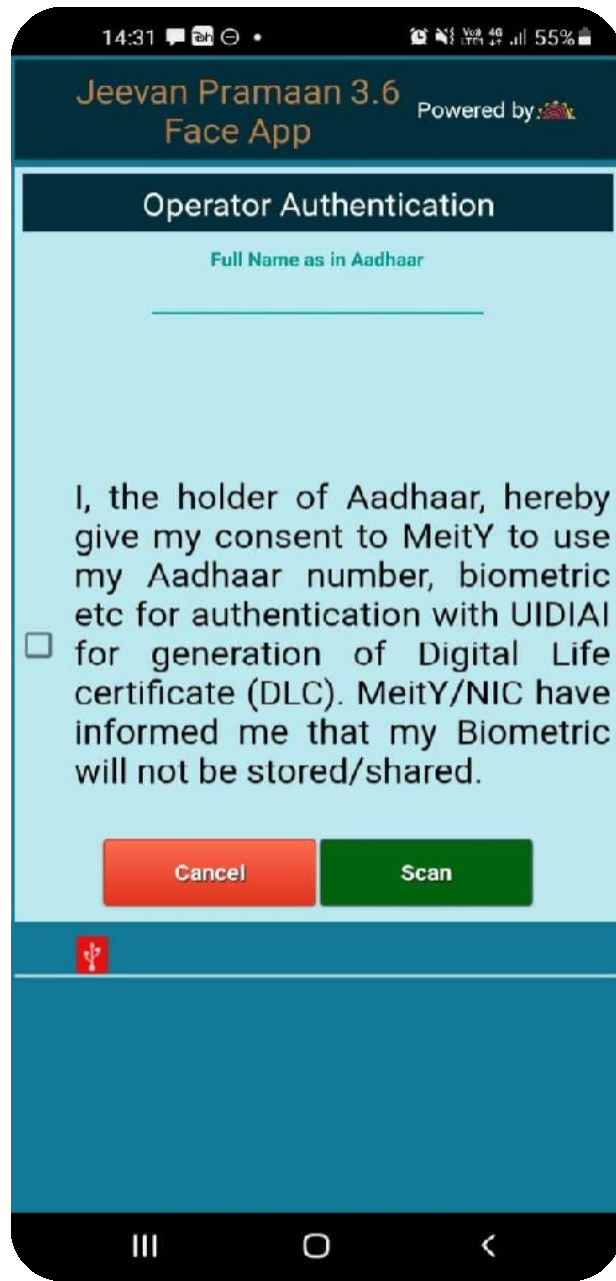
Resend OTP Submit

Jeevan Pramaan Client Application is successful



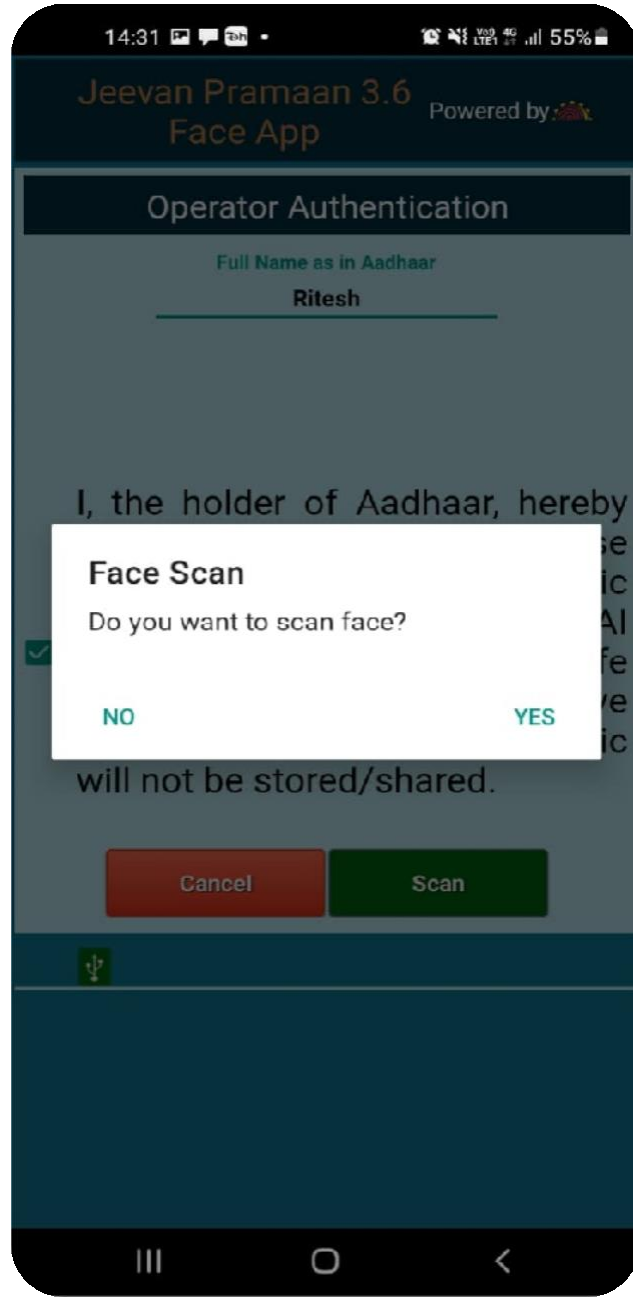
- After the Operator has entered the details, he/she will receive an OTP on entered mobile number as well as email.
 - Enter any one of the OTP received and then click on *Submit* button.
- (In case OTP is not received click on *Resend OTP* button)

Step-3: Operator Authentication (this is a one time process)



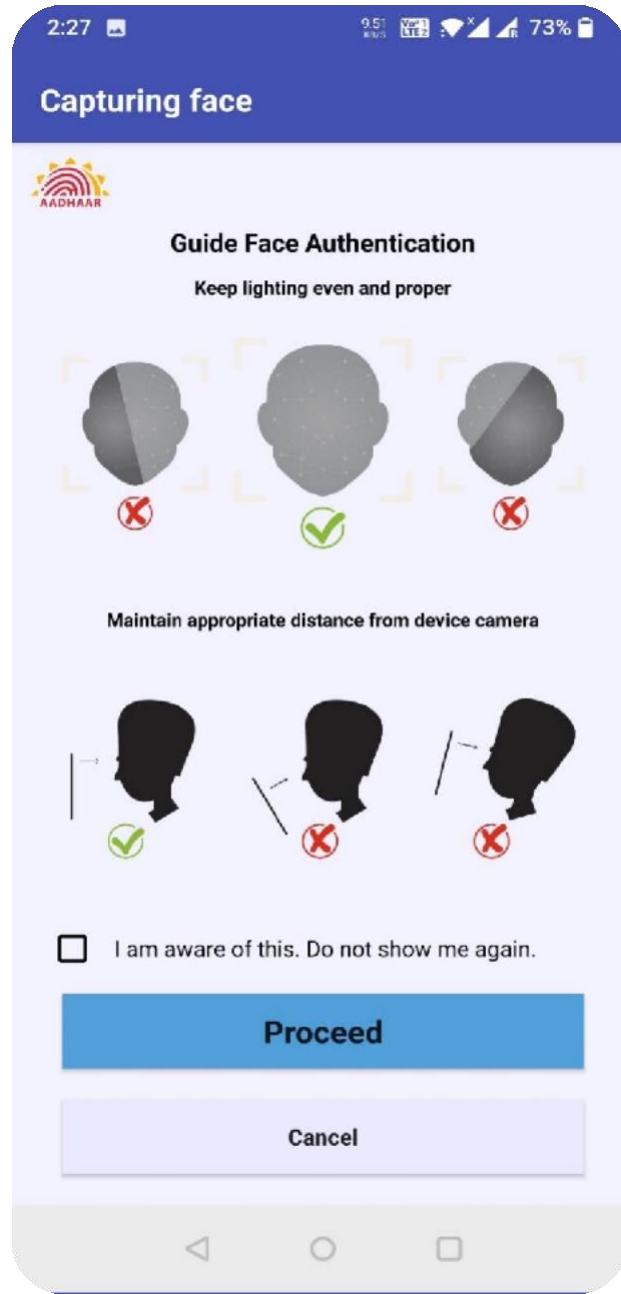
- After successful OTP Validation the screen shown on left will appear.
- The Operator needs to enter name and give consent for authentication by clicking on the checkbox.
- Click on *Scan* button to proceed towards face scan

Step-3: Operator Authentication (this is a one time process)



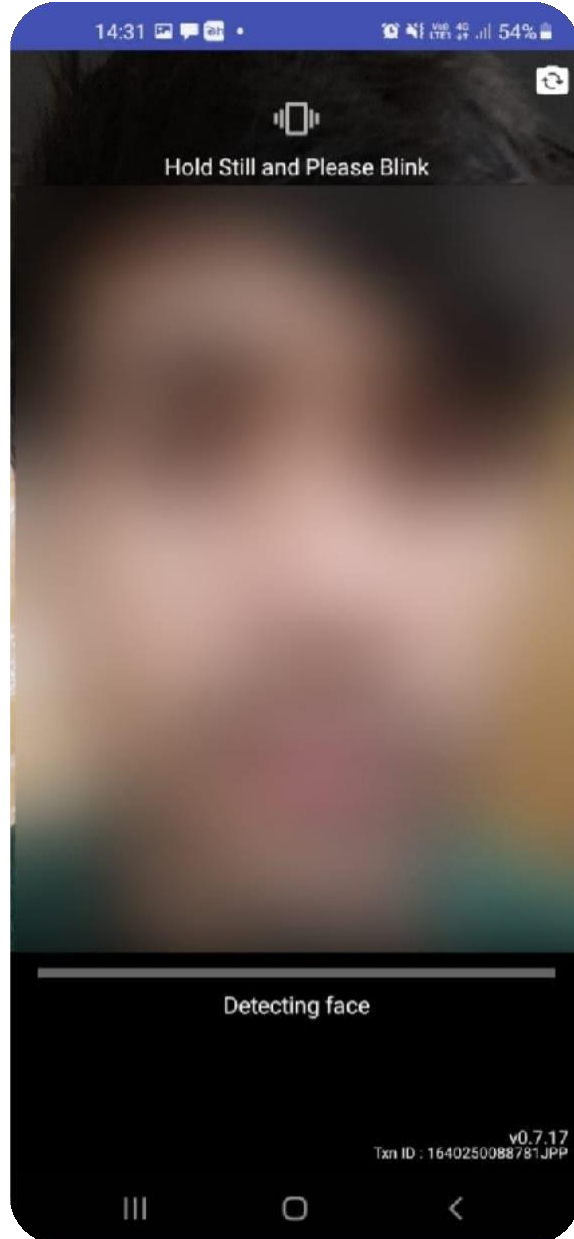
- Next a pop-up appears asking if you want to proceed with face scan.
- Click on **YES** to proceed further.

Step-3: Operator Authentication (this is a one time process)



- The screen shows the instructions for face authentication.
- Read the instructions properly, click on the check box and then click on *Proceed*.

Step-3: Operator Authentication (this is a one time process)



- You can use the front or rear camera to capture the face.
- The screen shows the instructions you need to follow while scanning face like hold still and blink your eyes.
- Follow the instructions that appear on the screen to successfully complete the face authentication process.
- In case of any issue refer to Best Practices for Aadhaar based Face Scan on slide no: 33

Step-3: Operator Authentication (this is a one time process)



- After you have successfully authenticated yourself through face scan, the application restarts itself and a toast is shown "Client Registration Successful" which states that the Operator Registration is successful.

Step-4: Pensioner Authentication

14:31 54%

Jeevan Pramaan 3.6 Face App Powered by

English

Pensioner Authentication

Aadhaar Virtual ID

Enter Aadhaar

* _____

* Enter Mobile Number

Enter Email Address

Submit

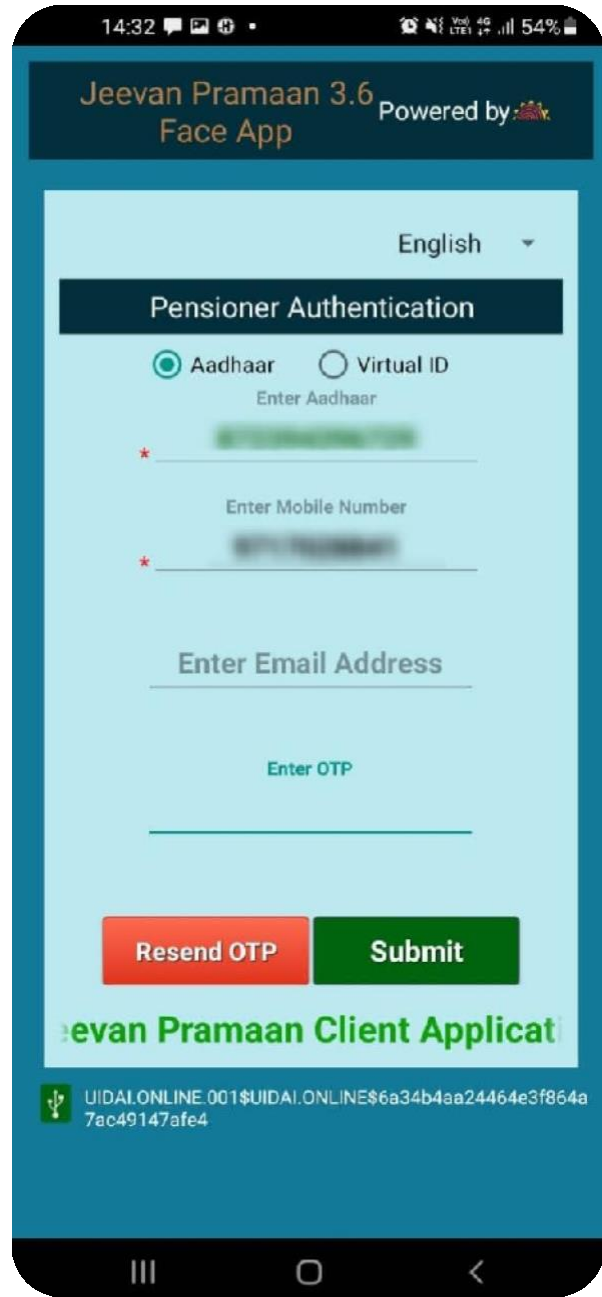
Jeevan Pramaan Client Application

UIDAI.ONLINE.001\$UIDAI.ONLINE\$6a34b4aa24464e3f864a7ac49147afe4



- Next the Pensioner Authentication screen will open. Now whenever you run the application the Pensioner Authentication screen will open.
- The pensioner should enter his/her Aadhaar number and mobile number. The email address is optional.
- Next click on the *submit* button you will receive an OTP on the entered mobile number and email (only if the user has provided email)

Step-4: Pensioner Authentication



The screenshot shows the 'Pensioner Authentication' screen of the Jeevan Pramaan 3.6 Face App. The app is in English. The screen has a light blue background with a dark blue header. The header contains the text 'Jeevan Pramaan 3.6 Face App' and 'Powered by' followed by a logo. Below the header, there is a language selector set to 'English'. The main content area is titled 'Pensioner Authentication' and contains two radio buttons: 'Aadhaar' (selected) and 'Virtual ID'. Below the radio buttons, there are four input fields: 'Enter Aadhaar', 'Enter Mobile Number', 'Enter Email Address', and 'Enter OTP'. Each input field has a red asterisk on the left. At the bottom of the form, there are two buttons: a red 'Resend OTP' button and a green 'Submit' button. The footer of the app shows the text 'Jeevan Pramaan Client Application' and a long alphanumeric string: 'UIDAI.ONLINE.001\$UIDAI.ONLINE\$6a34b4aa24464e3f864a7ac49147afe4'.



Enter the OTP received and click on *submit* button to proceed further.

(If OTP is not received, please click on *Resend OTP*)

Step-4: Pensioner Authentication

14:23 14%
Jeevan Pramaan 3.6
Face App Powered by Jeevan Pramaan

Pensioner Authentication

* Full Name as in Aadhaar

*Type of Pension --Select Category--
*Sanctioning Authority --Select Authority--
*Disbursing Agency
*Agency

* PPO Number

* Account Number(pension)

*Re-Employed YES No
*Re-Marriage YES No

I certify that above declarations are true and accurate.

I understand and agree that any false or misleading information will justify a denial of pension and shall be liable for disciplinary action against me.

Cancel Submit



- After successful OTP Validation the screen shown on left appears. The screen will be either blank or will have prefilled details as shown in the next slide.
- Enter all the details correctly, incorrect information will lead to rejection of Jeevan Pramaan by the Pension Disbursing agency

Step-4: Pensioner Authentication

14:37 4G 66%

Jeevan Pramaan 3.6.0
Face App Powered by:

Pensioner Authentication

Choose your PPO No. from here
12345

Add New Pension PPO not in List for yourself

ritesh

*Type of Pension Service

*Sanctioning Authority Defence - PCDA (P)...

*Disbursing Agency DPDO

*Agency RAJOURI

* PPO Number 12345

* HO Number 1234567

*Re-Employed YES No

*Re-Marriage YES No

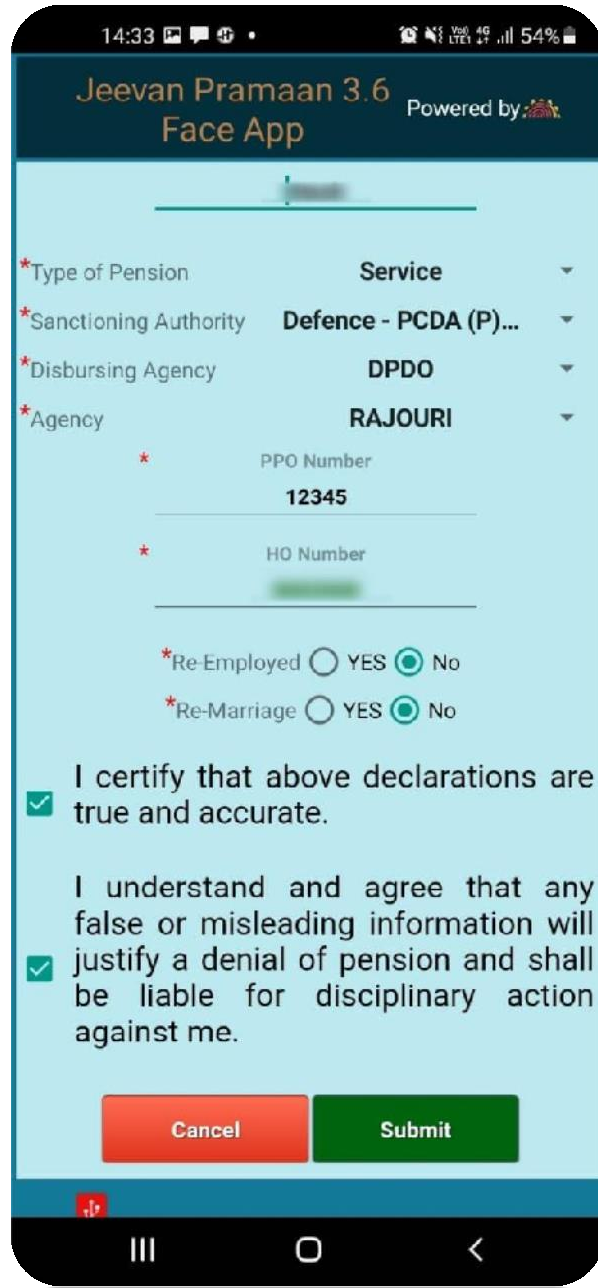
I certify that above declarations are true and accurate.

I understand and agree that any false or misleading information will justify a denial of pension and shall



- In case you get the screen with prefilled details, Select the desired PPO No. from the dropdown, or you can select '*Add new pension PPO not in List for yourself*' if your required PPO No. is not appearing in list
- In case user selects a PPO No., he/she can modify all the details except PPO No.
- In case you select '*Add new pension PPO not in List for yourself*' the non-filled pensioner authentication screen is displayed and user is required to fill all details.

Step-4: Pensioner Authentication

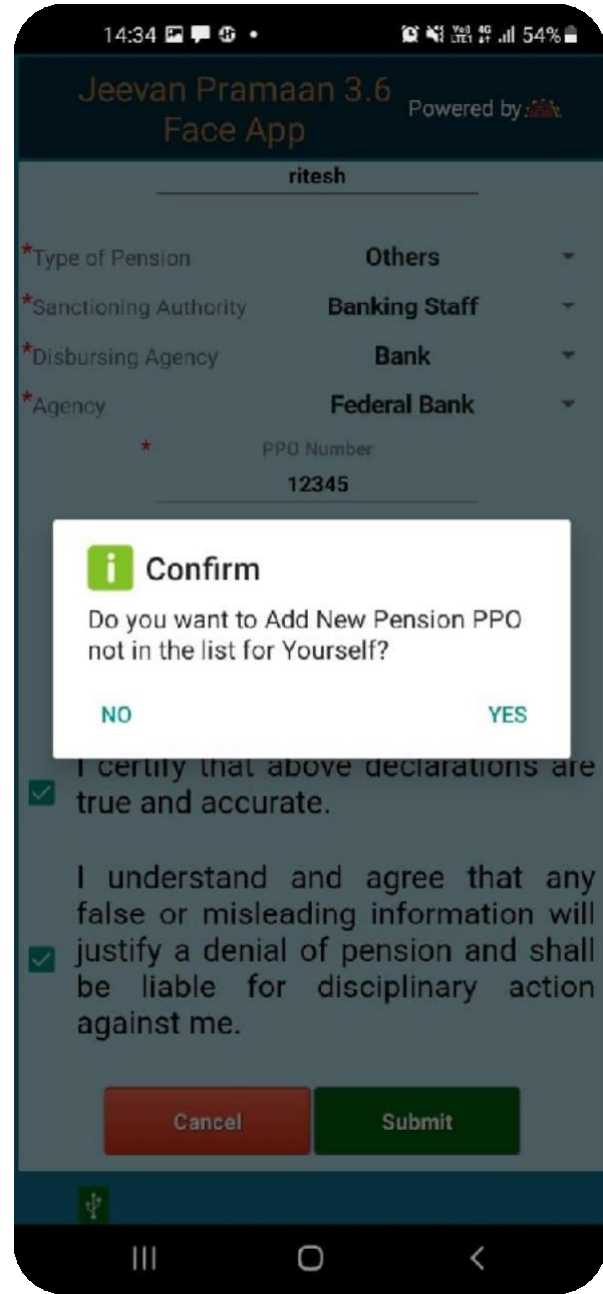


The screenshot shows the 'Jeevan Pramaan 3.6 Face App' interface. At the top, it says 'Powered by' with a logo. Below that, there are several dropdown menus for selection: '*Type of Pension' set to 'Service', '*Sanctioning Authority' set to 'Defence - PCDA (P)...', '*Disbursing Agency' set to 'DPDO', and '*Agency' set to 'RAJOURI'. There are two text input fields: 'PPO Number' with the value '12345' and 'HO Number' with a blurred value. Below these are two radio button options: '*Re-Employed' with 'YES' and 'No' (selected), and '*Re-Marriage' with 'YES' and 'No' (selected). At the bottom, there are two checkboxes: the first is checked and followed by the text 'I certify that above declarations are true and accurate.', and the second is also checked and followed by 'I understand and agree that any false or misleading information will justify a denial of pension and shall be liable for disciplinary action against me.' At the very bottom, there are two buttons: a red 'Cancel' button and a green 'Submit' button.



- After entering all the details tick both the *checkboxes* stating that the information entered is accurate.
- click on *Submit* button to proceed further.

Step-4: Pensioner Authentication

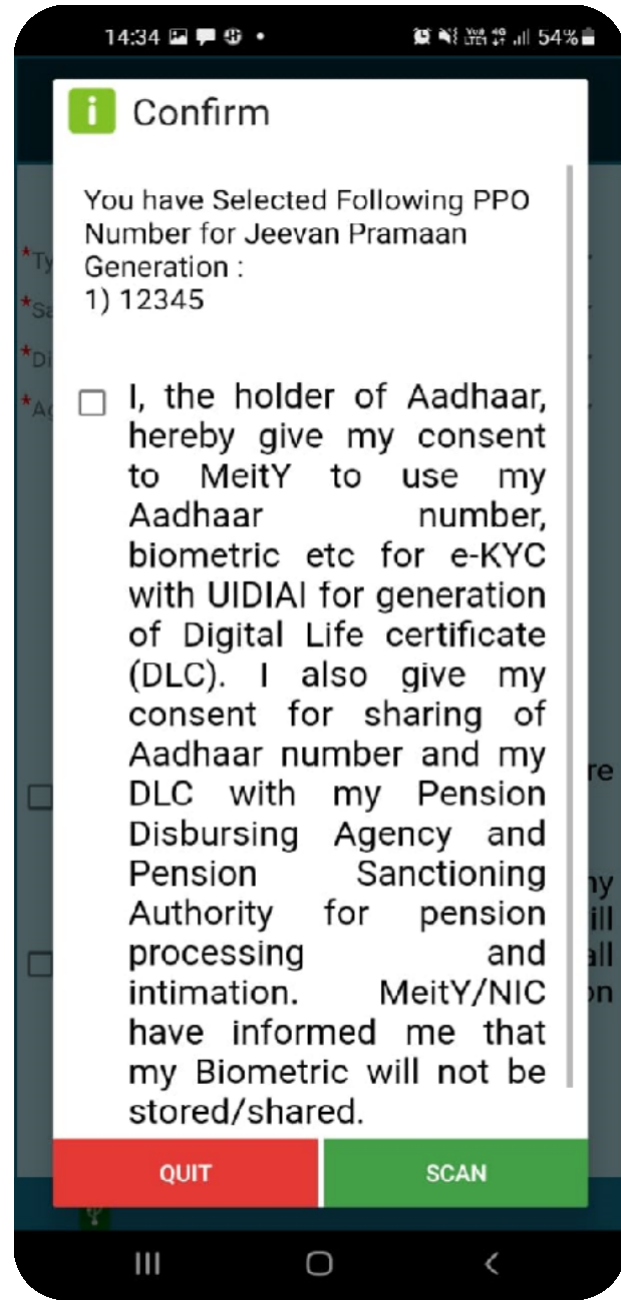


The screenshot shows the 'Jeevan Pramaan 3.6 Face App' interface. At the top, the name 'ritesh' is displayed. Below it, there are several dropdown menus for selection: 'Type of Pension' (Others), 'Sanctioning Authority' (Banking Staff), 'Disbursing Agency' (Bank), and 'Agency' (Federal Bank). A 'PPO Number' field contains the value '12345'. A white confirmation dialog box is overlaid on the screen, asking 'Do you want to Add New Pension PPO not in the list for Yourself?' with 'NO' and 'YES' options. Below the dialog, there are two checkboxes with text: 'I certify that above declarations are true and accurate.' and 'I understand and agree that any false or misleading information will justify a denial of pension and shall be liable for disciplinary action against me.' At the bottom of the form, there are 'Cancel' and 'Submit' buttons.



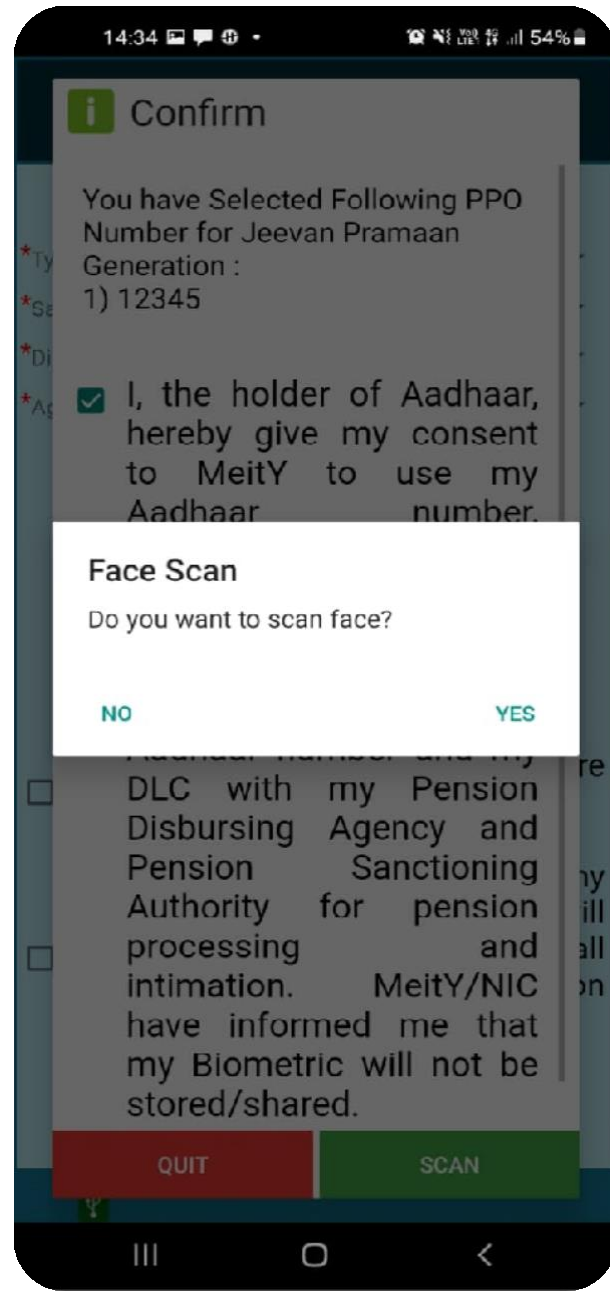
- After you click on Submit button a pop-up will appear as show in figure on the left.
- The pop-up asks the pensioner whether he/she wants to add another PPO number/Pension apart from the one which has already been entered .
- In case user clicks on YES the user will be taken to the pensioner details screen (as shown on previous page) and the pensioner is required to fill all the details regarding the PPO number that he/she wants to add.

Step-4: Pensioner Authentication



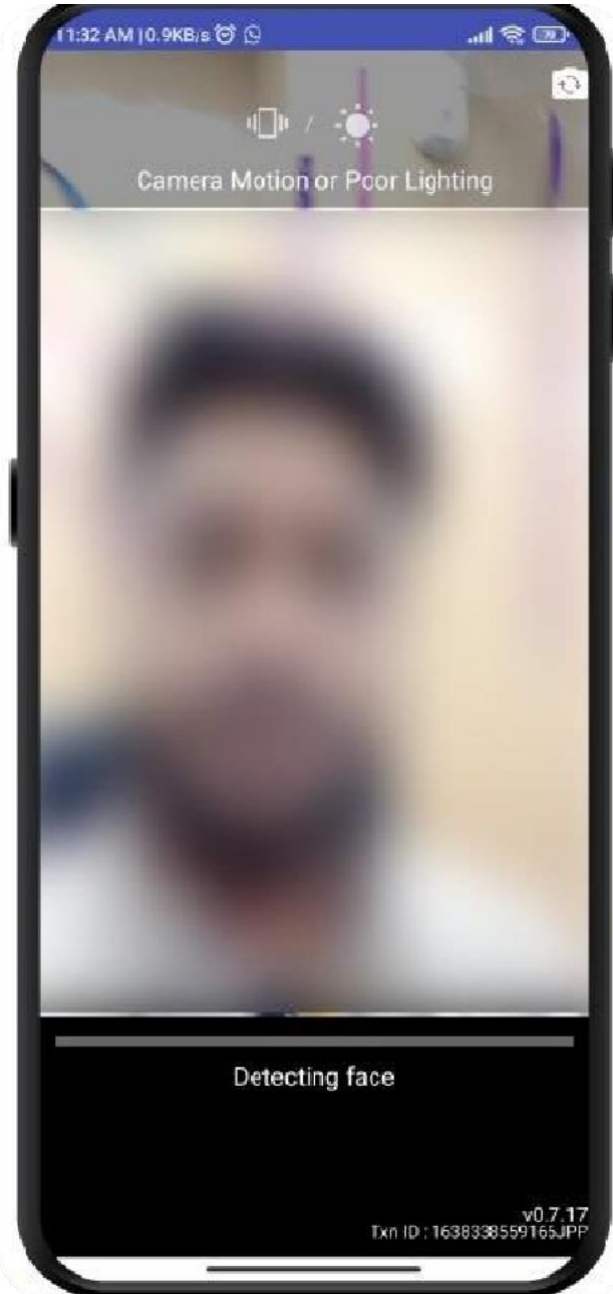
- The screen shows all the PPO numbers selected by the pensioner for DLC (Digital Life Certificate)/Jeevan Pramaan generation.
- The pensioner needs to tick the *checkbox* in order to give consent.
- Click on *SCAN* button to proceed further.

Step-4: Pensioner Authentication



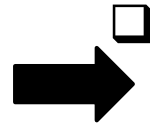
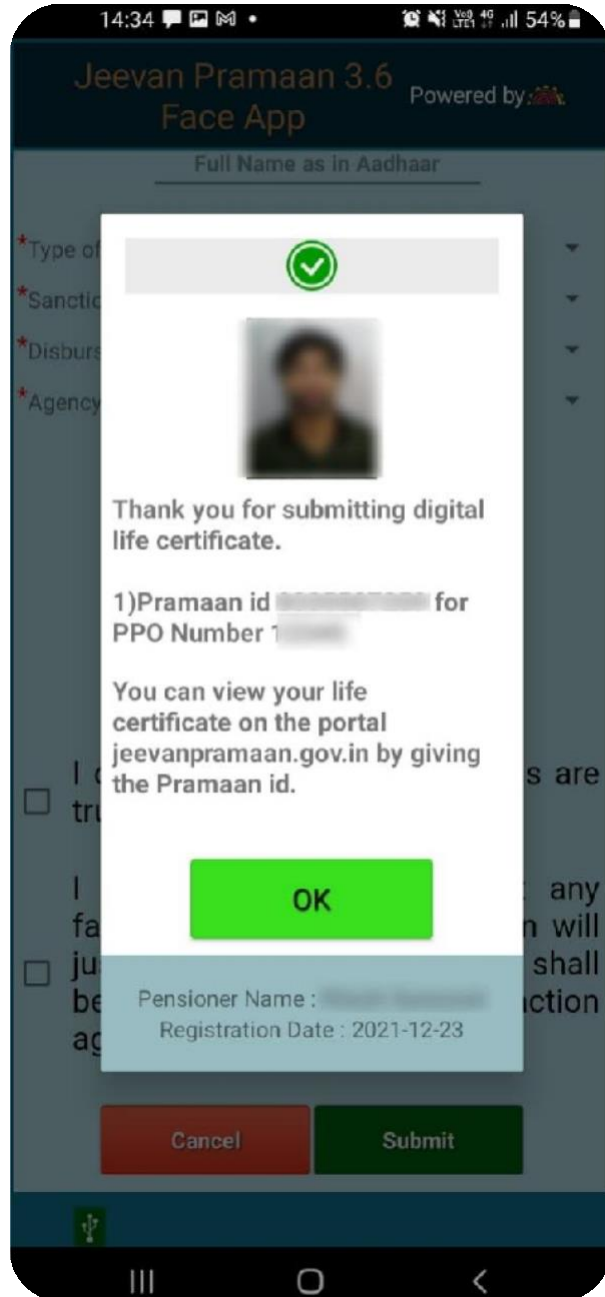
- Next, a pop-up appears asking if the pensioner wants to proceed towards Face scan
- Click on **YES** to proceed further.

Step-4: Pensioner Authentication



- The screen shows the instructions you need to follow while scanning face. It shows if the lighting is poor or if camera is moving and not stable etc.
- It will show hold still and blink your eyes when the lighting is right and the camera is stable.
- Follow the instructions shown on the screen to successfully complete the face authentication process.
- In case of any issue refer to Best Practices for Aadhaar based Face Scan on slide no: 33

Step-4: Pensioner Authentication



- ❑ Once face authentication is successful, the DLC i.e Jeevan Pramaan is successfully generated and appears on the screen as shown.
- ❑ The screen shows the Pramaan-id for each PPO number.
- ❑ The pensioner shall also receive a SMS on the mobile number provided during pensioner-authentication, the SMS contains the Pramaan-id and the link from which the DLC can be downloaded.

Best Practices for Aadhaar based Face Scan

For proper results ensure:

1. **Position:** For capturing facial image, it is advisable that adjust the camera at the right distance or in the right posture.
2. Frontal pose needs to be captured i.e. no head rotation or tilt. The Pensioner should be instructed to be seated properly with their back upright and their face towards the camera.
3. It is strongly recommended that the face should be captured with neutral (non-smiling) expression, teeth closed, and both eyes open and looking into the camera.
4. **Illumination:** Poor illumination has a high impact on the performance of face recognition. Proper and equally distributed lighting mechanism should be used such that there are no shadows over the face, no shadows in eye sockets, No light exactly above the ,can cause shadows. Light should be diffused and placed in front of the Pensioner so that there are no shadows under the eye.
5. **Eye Glasses:** If the person normally wears glasses, it is recommended that the photograph be taken with glasses. However, the glasses should be clear and transparent. Dark glasses /tinted glasses should be taken off before taking the photograph.

Some of the actionable feedbacks in software are:

1. No face Found
2. Enrollee too far
3. Pose (Look Straight)
4. Insufficient lighting
5. Very low face confidence
6. Non-uniform lighting (of face in output image)
7. Incorrect background (in output image)
8. Insufficient lighting (bad grey values in face area of output image)