

Jeevan Pramaan Desktop Client Installation Procedure

JeevanPramaan versions prior to 3.0, are for 'public biometric devices'. UIDAI has decided to discontinue the use of "public biometric devices" and it will only allow Registered Biometric Devices for Aadhaar enabled Authentication. A biometric device which is registered with UIDAI is termed as a Registered Device. To convert a 'public biometric device' to a Registered device a software called "Registered Device service" (here-after referred to as RD service) is required. Version 3.0 of Jeevan Pramaan provides support for the 'RD service framework' only.

Procedure to install the Drivers and the Client Application Software for Windows.

Step 1 - Client System Requirements for installing Jeevan Pramaan software.

1. Microsoft .Net Framework version 4 - Full (or) Higher
2. Microsoft Visual C++ 2010 Redistributable Package (x86) for 32bit Windows machine
(or)
3. Microsoft Visual C++ 2010 Redistributable Package (x64) for 64bit Windows machine

Note: -

a) Please make sure the **above software** is available in your machine before proceeding to download the **Jeevan Pramaan** Application.

For checking: go to "Control Panel\Programs\Programs and Features".

b) If not available download the software from **Microsoft website** and Install.

Step 2 - Download Jeevan Pramaan software and Drivers.

1) Go to eMitra portal - URL [https:// emitra.gov.in/home.jsp](https://emitra.gov.in/home.jsp).

A) Click on **Digital Certificate Guideline** link.

For Windows/PC Application version:-

- Choose the download based on your **Windows system configuration (32/64 Bit)** and **Finger Print/Iris device** you have.
- Extract the contents of the downloaded File.

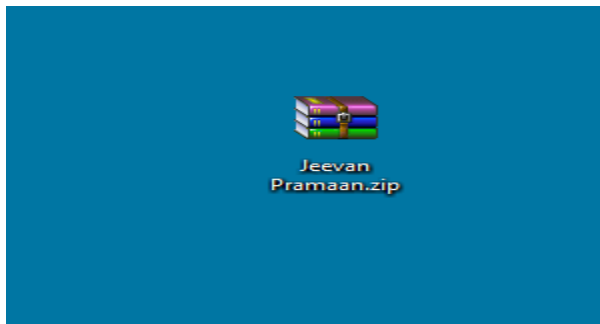
Note: - Jeevan Pramaan application installation **only once** irrespective of the number Finger Print/Iris devices you have.

Step 3 –System requirements

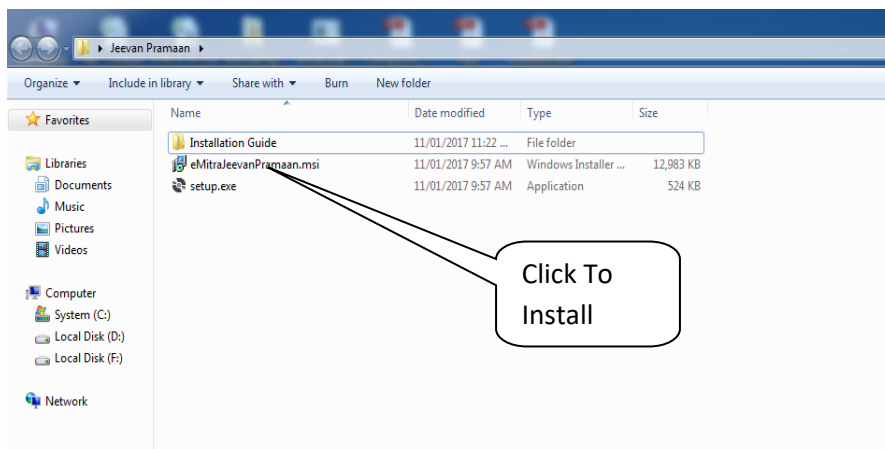
1. Operating System - Windows 7 onwards
2. Microsoft .Net Framework version 4 - Full (or) Higher
3. STQC certified Registered Biometric device is required. List is available on <http://pension.raj.nic.in/Account/jeevanpramaandriver>
4. RD Service of the biometric device should be installed on the system.(**See section 5 - Installation of RD Service**)
5. Internet connection is required to communicate with Jeevan Pramaan Server

Step 4 – Procedure to Install Jeevan Pramaan Application

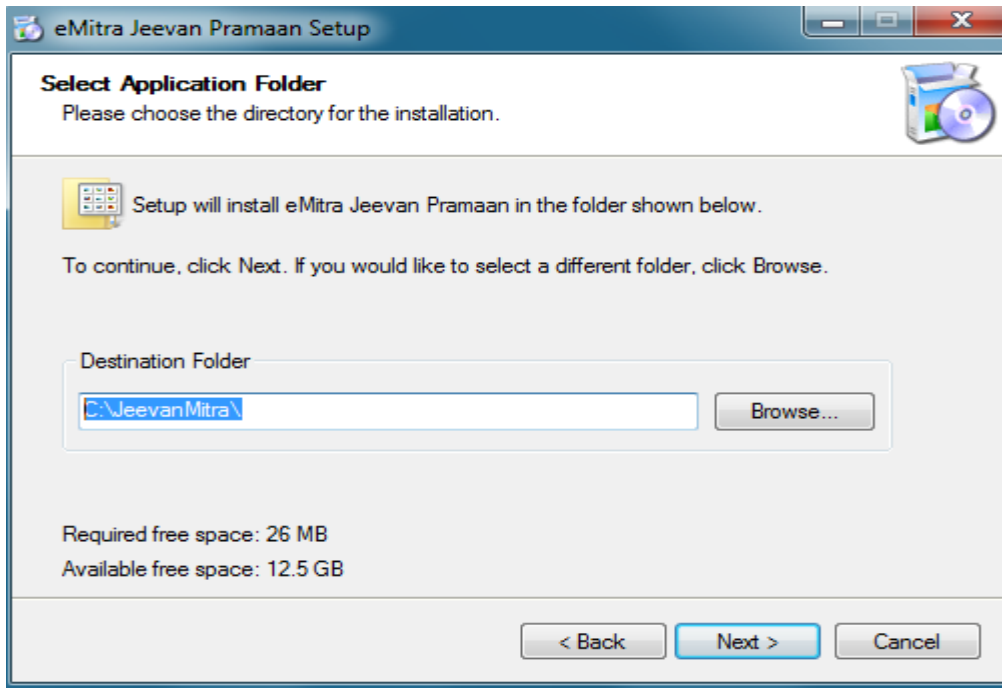
1. Extract “Jeevan Pramaan.zip” to folder “Jeevan Pramaan”



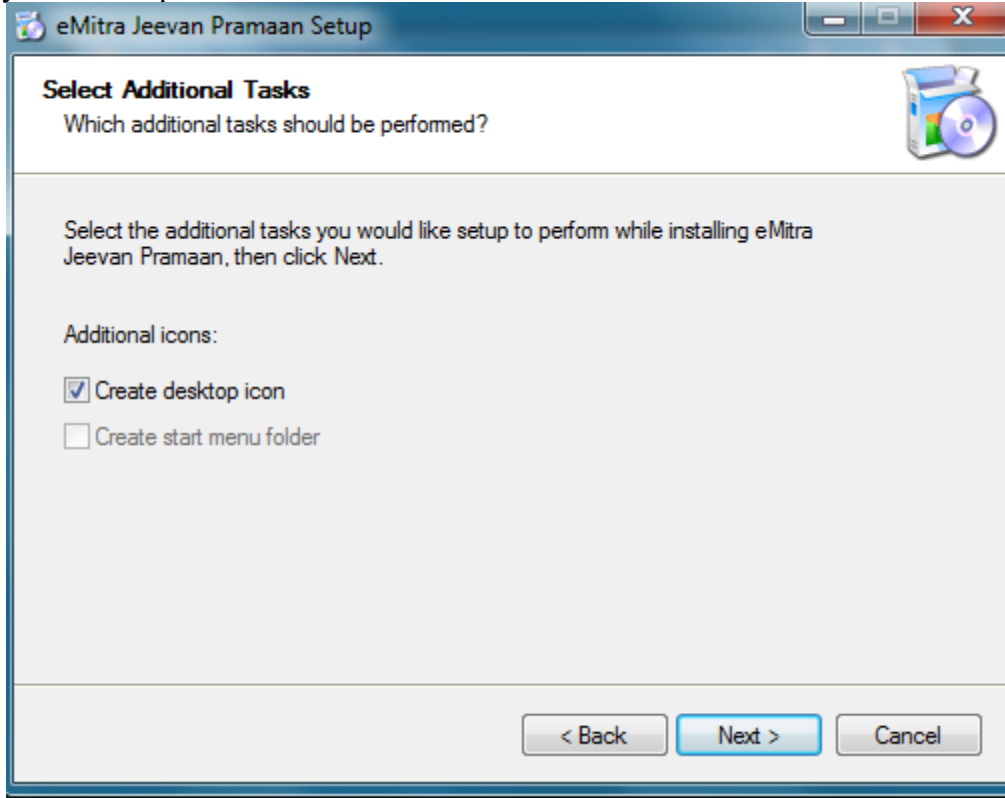
2. Open the “Jeevan Pramaan” folder and click on “eMitraJeevanPramaan.msi”.



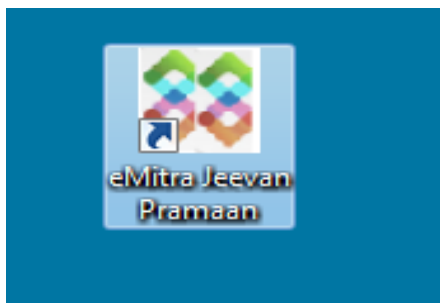
3. The destination folder must be “C:\JeevanMitra\” and click “Next”.



4. Now click on “Next” and then on “Finish” button and also a shortcut will be placed on your Desktop.



5. Now close the “Jeevan Pramaan installer” and you have successfully installed the Jeevan Pramaan Application.
6. To run the Application click on “eMitra Jeevan Pramaan” icon on your Desktop.



Step 5 - Installation of RD Service

Prerequisite – Internet Connection is required to communicate with the biometric-device server

1. Download the 'RD service setup and drivers' and 'user manual' for your particular biometric device from the link <http://pension.raj.nic.in/Account/jeevanpramaandriver>.
2. Install the RD Service as per the installation instructions given below in **Annexure I**.
3. Plug in biometric device, 'device ready to use' or 'device inserted' notification shall come up as shown below.
4. In case of issues related to RD service activation, software etc, please contact device manufacturer/provider.

Step 6 - Procedure to use Jeevan Pramaan Application

1. Run Jeevan Pramaan application.
2. Plug your device and proceed with Jeevan Pramaan application by providing mobile number and aadhar number.
3. You will receive the One Time Password on mobile number you have mentioned above.
4. Put the OTP in the space provided and Click OK.

Annexure I

Device	Windows
Mantra	<p style="text-align: center;">URL :- http://download.mantratecapp.com/Forms/DownLoadFiles</p> <p>Windows Download MANTRA RD Service: 1) Download User Manual (for any clarification on RD service). 2) Download RD Service</p> <p>WINDOWS Download MFS100 Driver: 3) Download MFS100 Driver</p>
	<p style="text-align: center;">Note: Incase if the user is behind any firewall/ Intranet, please white list below.</p> <p style="text-align: center;">url: https://aadhaardevice.com Primary New Server: 45.119.11.66 Secondary New Server: 45.119.11.67 DR Server: 27.54.160.80</p>
Startek	<p>URL :- https://acpl.in.net/RdService.html? Download : 1) Windows Certified RD service 2) Windows support tools 3) Download Installation guide for RD service–Windows platform (for any clarification on RD service).</p>
Morpho	<p>https://rdserviceonline.com/</p>
Biomatiques	<p>URL :- http://download.biomatiques.com/ Do the registration process and download UIDAI Registered Device 2.0: Windows: 1) BiomatiquesRDS EPI-1000 Installer.msi Download: https://pbrdms.precisionbiometric.co.in/RdService/index.html</p>
Precision	<p>DNS Address : pbrdms.precisionbiometric.co.in Public IP : 122.183.251.118 Port : 443 Please whitelist this url and port in your firewall.</p>
Secugen	<p>URL :- http://www.secugenindia.com/rdservice.html Do the registration process and download 1) SecuGen RD Service For Windows Production 2) SecuGen Pro20 Device Drivers</p>
	<p style="text-align: center;">url : https://www.secugenindia.in Port : 443 Please whitelist this url and port in your firewall.</p>

Special Notes

1) How to install .Net Framework in the client system?

Follow the below steps to download and install .Net Framework:

1. Open the following url in web browser
<https://www.microsoft.com/en-in/download/details.aspx?id=40779>
2. Download the .Net Framework
3. Double click on the executable to install the .net framework.

If you are facing any issue during installation, search in internet “how to install or enable .Net framework 3.5 in operating system”. Replace the word “operating system” with the OS version. For e.g., windows 7 or windows 8

3) What have I to do, when I get “Unable to parse Jeevan Pramaan Server response” message

Please try again (or) restart the application.

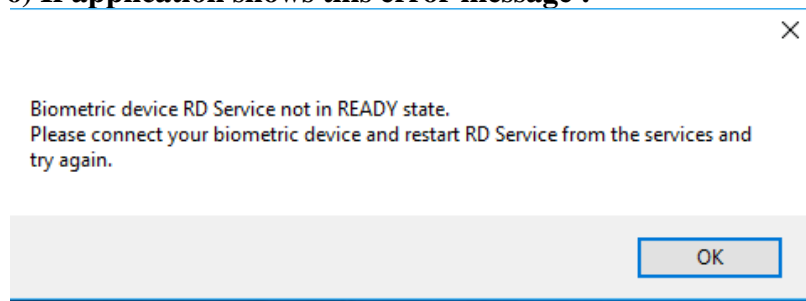
4) What have I to do, when I get “Unauthorised access” message

1. Please give full permission on ‘Jeevan Pramaan application’ to the user.
2. Remove any kind of restriction from antivirus on Jeevan Pramaan, if present.

5) What have I to do, when I get “Failed to create OTP” message

1. Set correct date and time in your system.
2. Jeevan Pramaan application may be restricted by your Firewall (or) proxy (or) Antivirus Software. Therefore remove these restrictions

6) If application shows this error message :



Then please Install RD service of your Biometric Device. If you have already installed RD Service of your Biometric Device then Please connect your device and then start the application.