

## How to Install Offline ServicePlus?

Step-1: Login to Online Bihar-ServicePlus (<https://serviceonline.bihar.gov.in>) with Data Entry Operator's (DEO) User-Id.



Step-2: Go to Menu and click on “Go Offline” option and click on “Download Setup / Service(s)”.



Step-3: Download “Complete Bundle (Tomcat, Java, Postgres and Database)” as per your Computer Configuration (64 Bit or 32 Bit).

File Name	Size	Download
Complete Bundle (Tomcat, Java, Postgres and Database)	185 MB plus Data	<a href="#">↓ 64 Bit</a> <a href="#">↓ 32 Bit</a>
Tomcat and Database	94 MB plus Data	<a href="#">↓ 64 Bit</a> <a href="#">↓ 32 Bit</a>
Postgres	61 MB	<a href="#">↓ 64 Bit</a> <a href="#">↓ 32 Bit</a>
Java	29 MB	<a href="#">↓ 64 Bit</a> <a href="#">↓ 32 Bit</a>

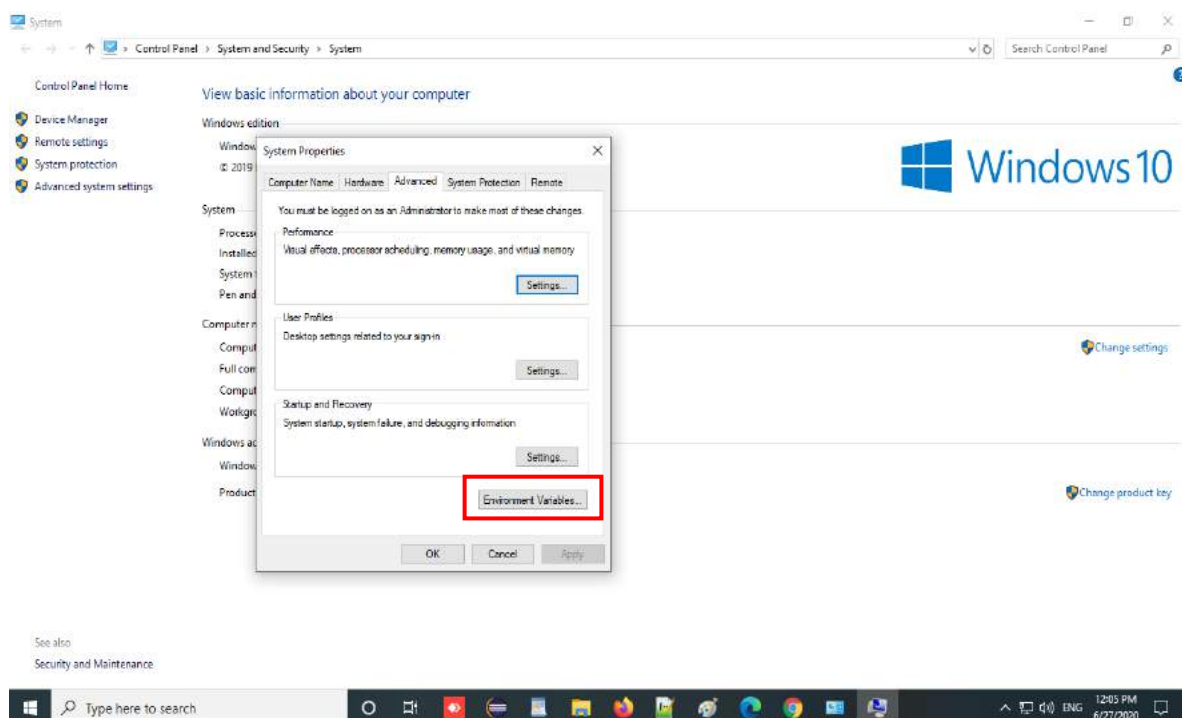
Note: Required system configuration for better performance : RAM 2GB and 500MB Free Space in root directory.

Step-4: Extract the downloaded file in a folder.

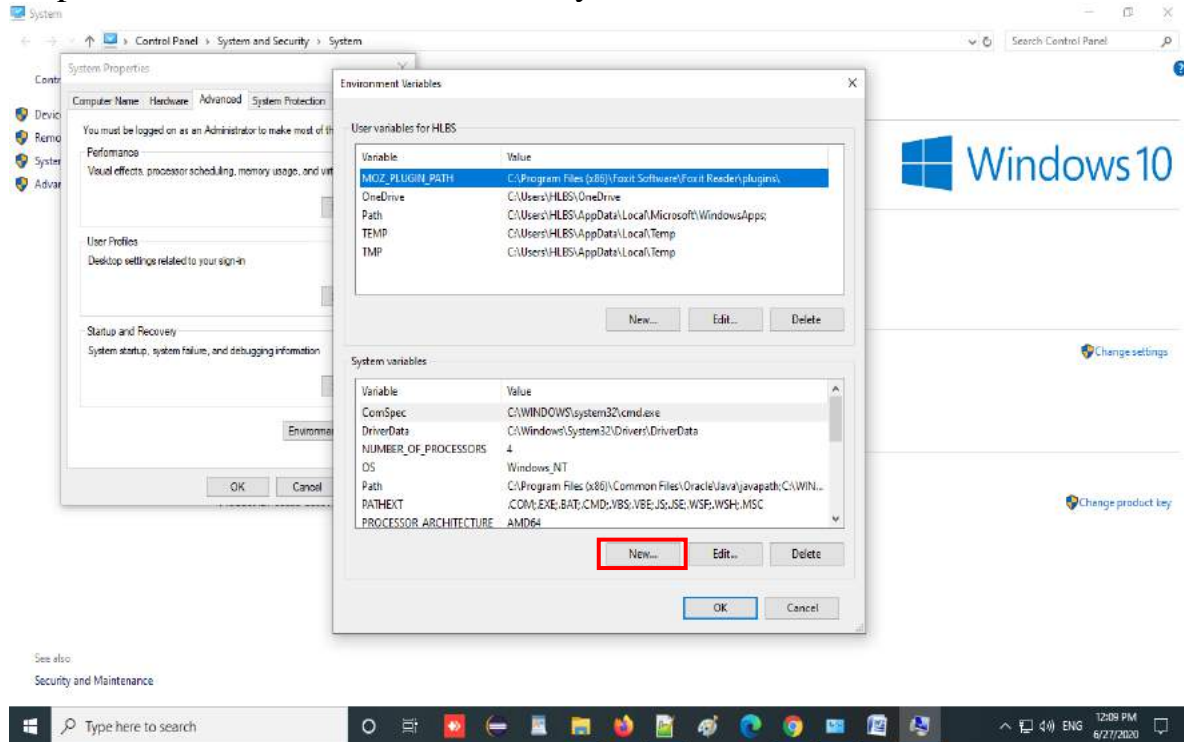
Step-5: Install “jre-8u231-windows-x64.exe” file for 64 Bit Computer. Do similar for 32 Bit Computer.

Step-6: Install “postgresql-9.5.5-1-windows-x64.exe” file. Do similar for 32 Bit Computer. Please set a password (“postgres” by default) when asked, remember the same.

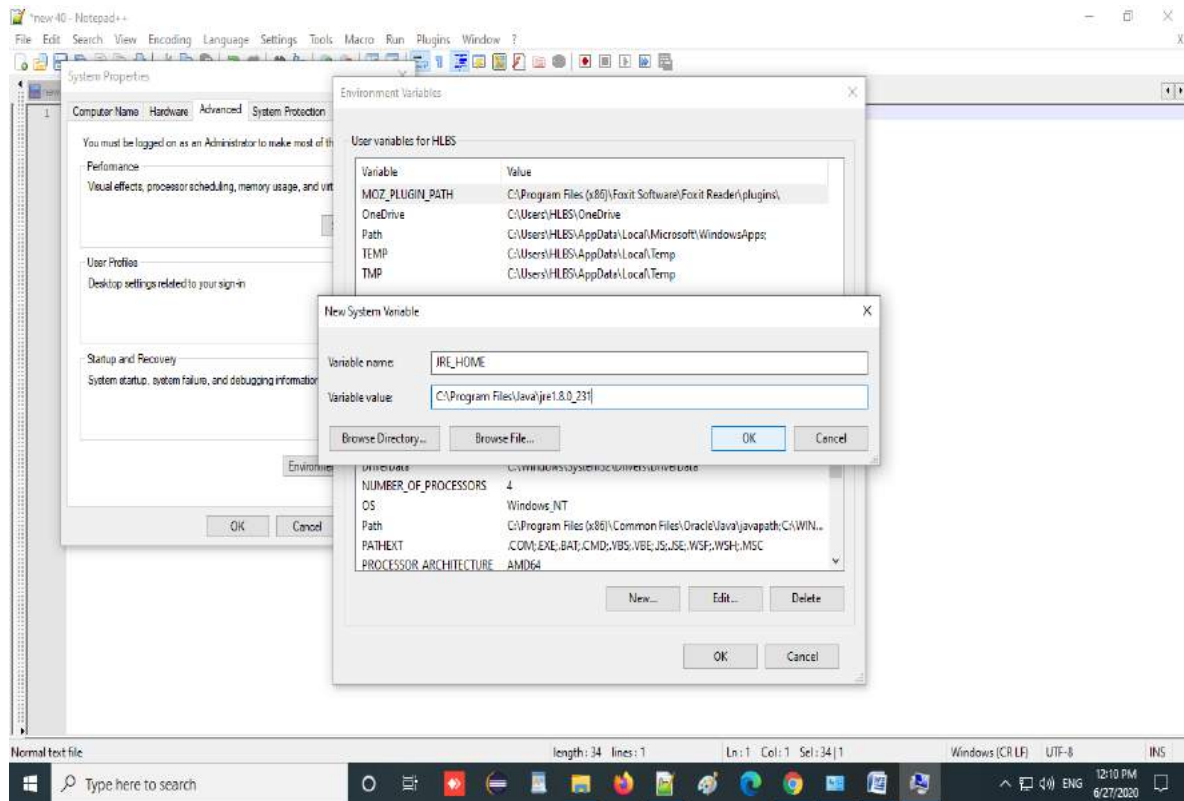
Step-7: Go to Control Panel => System and Security => System. Click on “Advanced System Settings”. Go to “Advanced” tab and click “Environment Variables”.



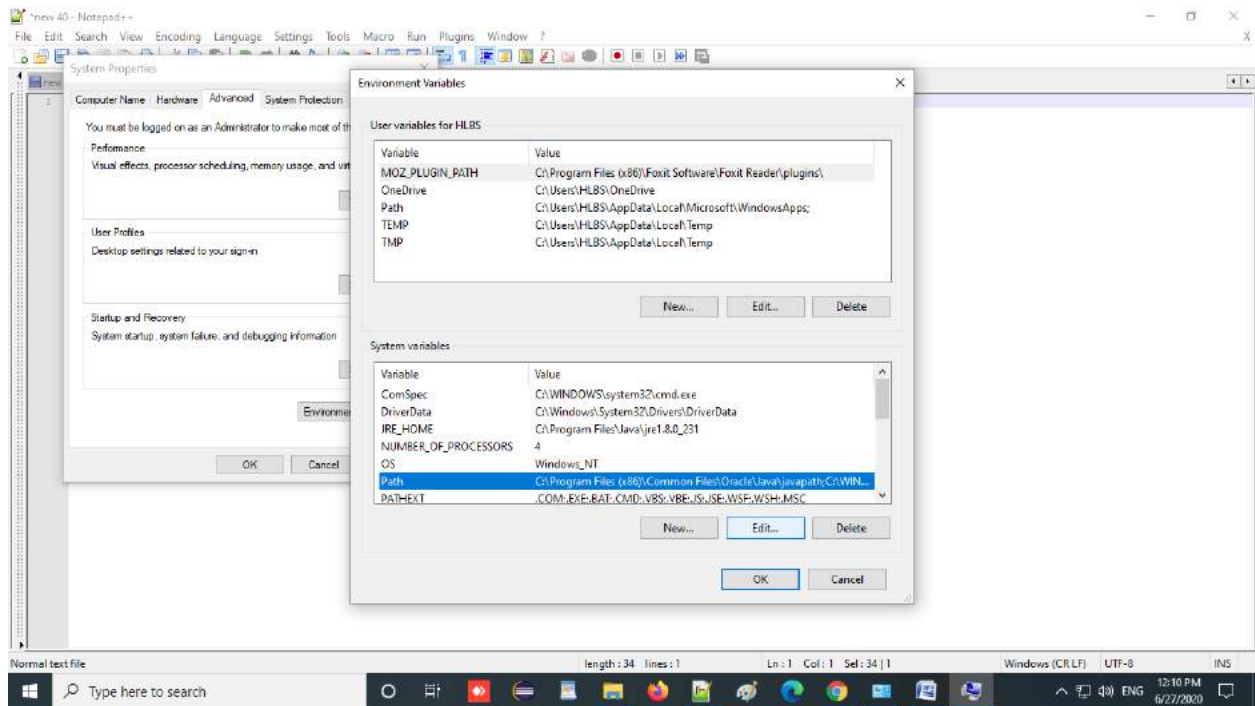
Step-8: Now click “New” button on System variable section



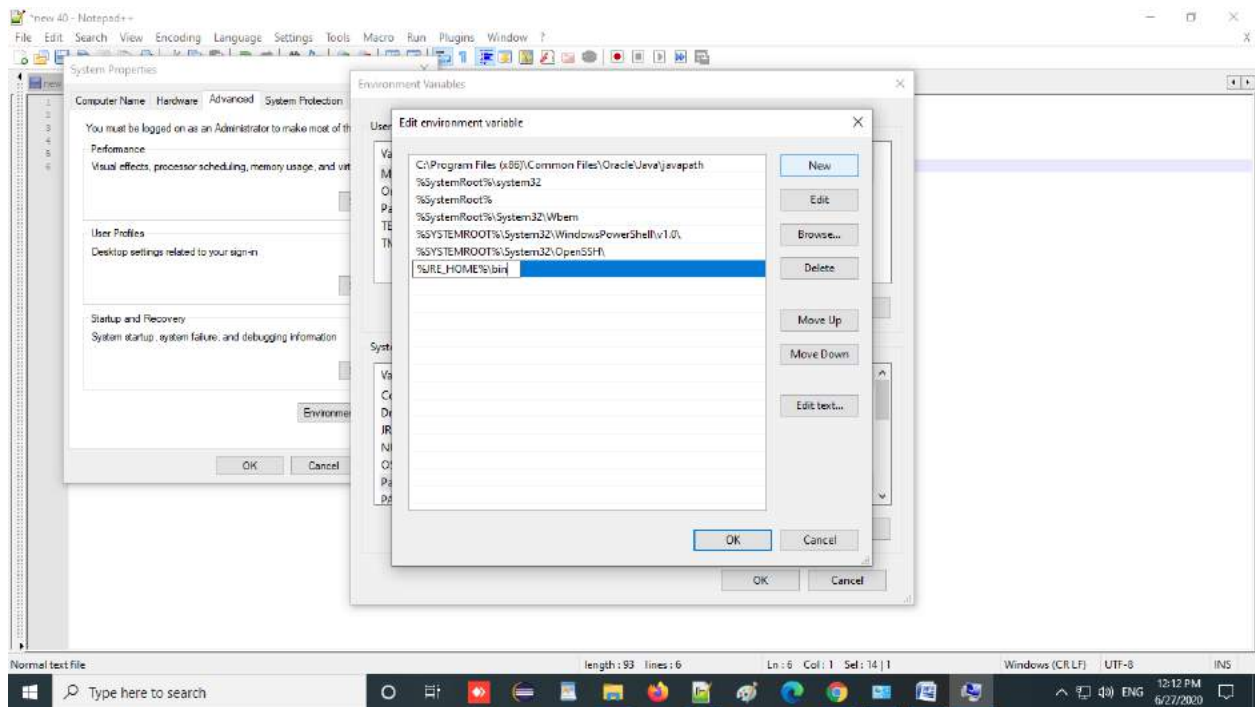
Step-9: Enter “JRE\_HOME” in variable name and paste JRE8 path (Open JRE8 folder and copy the path. For example, “C:\Program Files\Java\jre8”) in variable value and click “Ok” button.



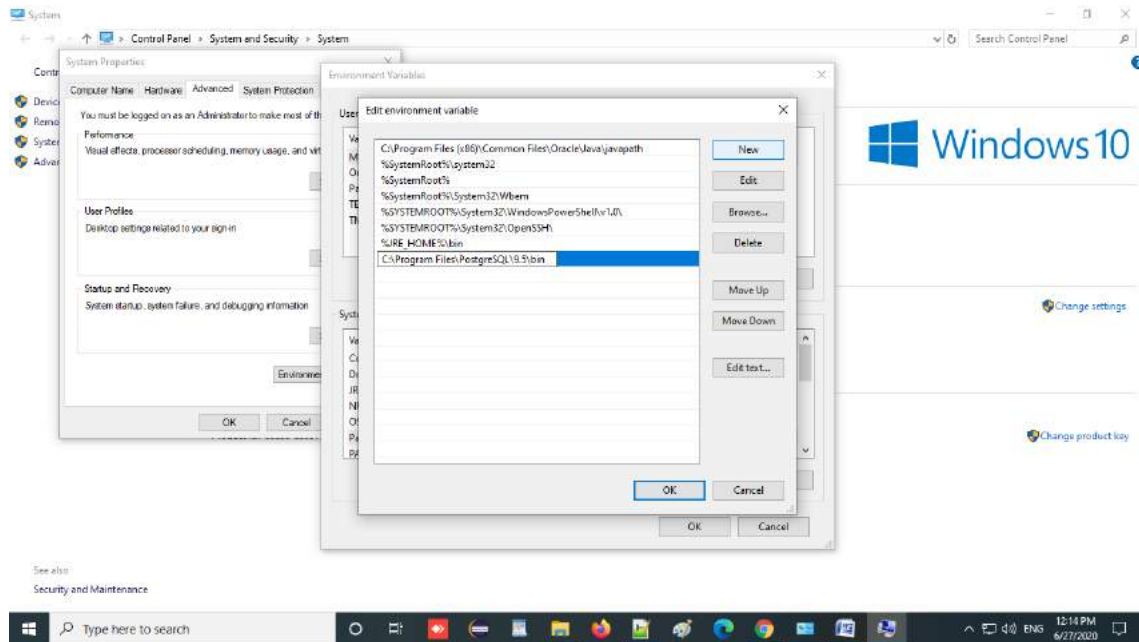
Step-10: Select “path” variable in system variable section and click on “Edit” button.



Step-11: Now click on “New” button in Edit environment variable window and type in “%JRE\_HOME%\bin” exactly as it is without quotes than click “Ok” button.



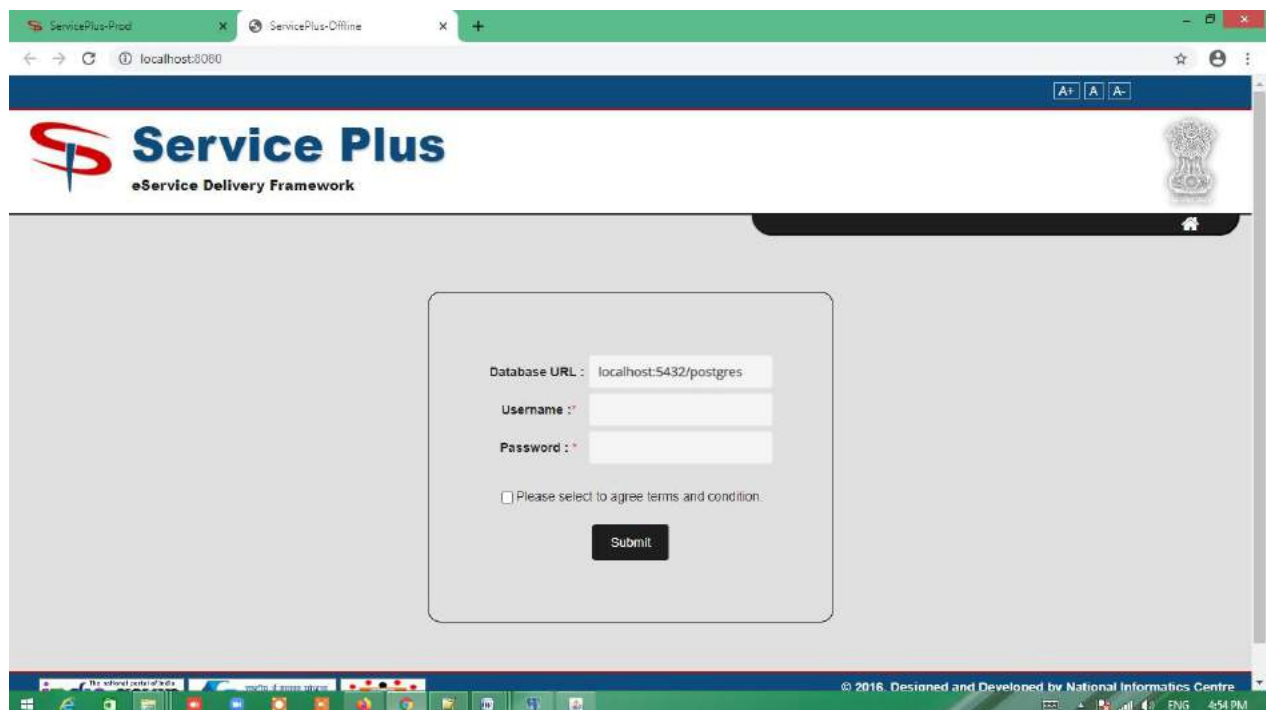
Step-12: Repeat Step-10 and click on “New” button in Edit environment variable window and paste PostgreSQL path (open PostgreSQL Bin folder and copy the path. For example, “C:\Program Files\PostgreSQL\9.5\bin”) then click “Ok” button.



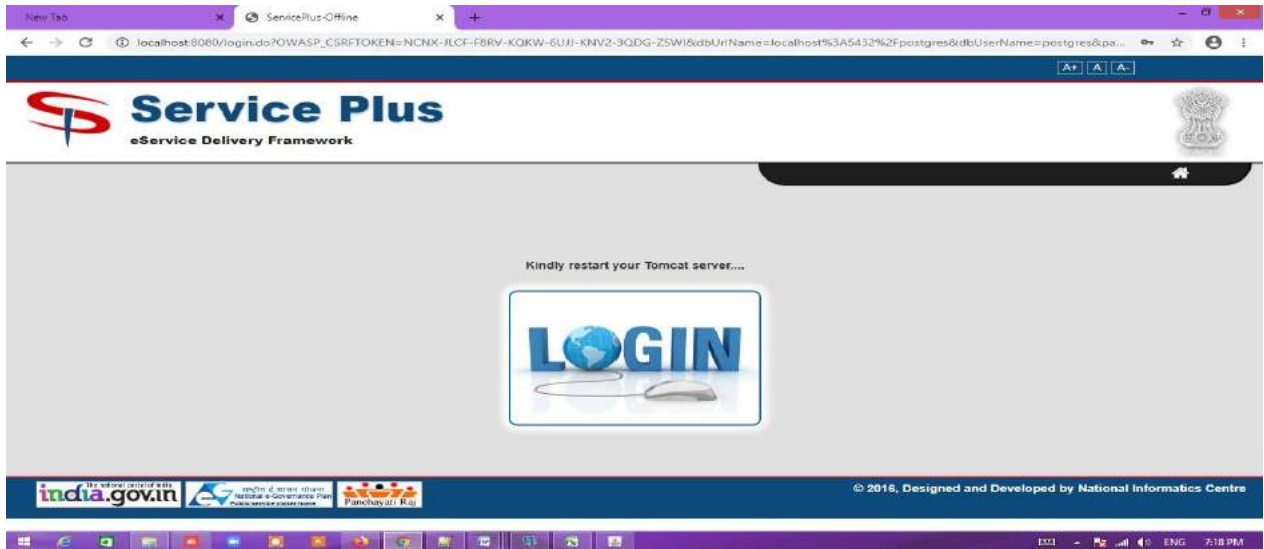
Step-13: Now open the “Offline Setup” folder and search for “**serviceplus.bat**” file and click it to run.

Step-14: Wait for few moments till ServicePlus localhost opens in a web browser.

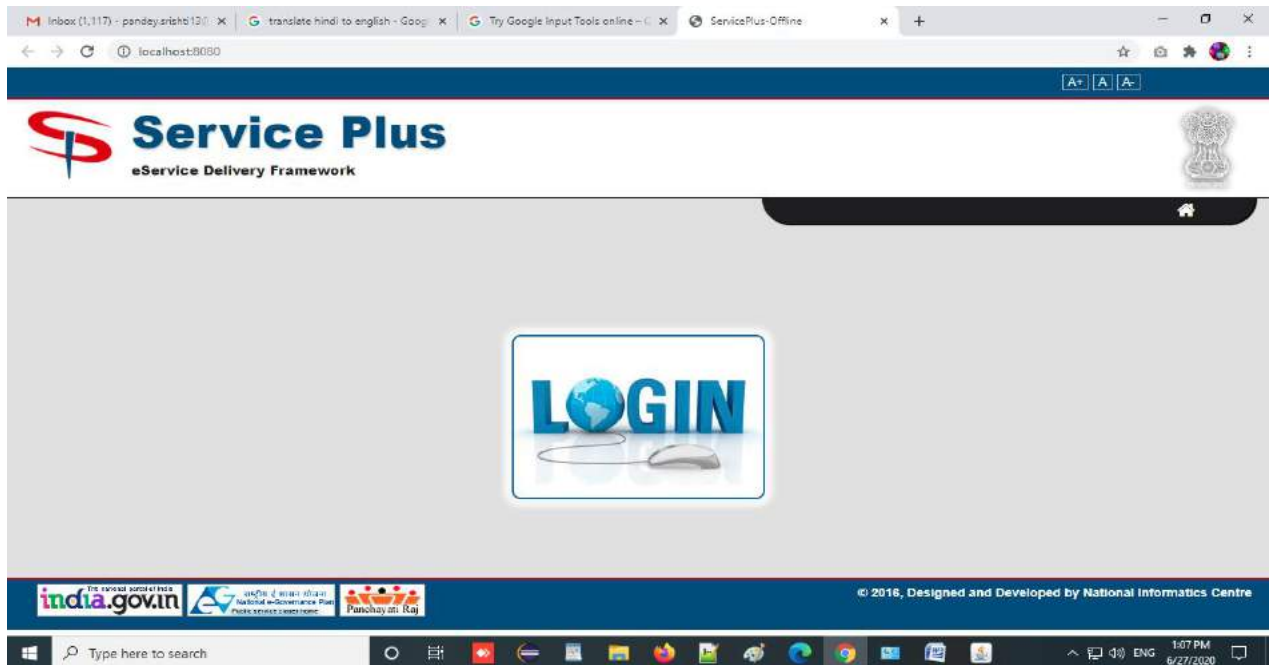
Step-15: Enter Username (default: postgres) and Password (default: postgres) and check the checkbox then click on “Submit” button.



Step-16: After few seconds, the login screen of ServicePlus appears in web browser with localhost. Now Offline ServicePlus installed for your computer. Close the “Tomcat Console” screen and web browser and restart your computer.



Step-17: Now run “**serviceplus.bat**” file available in unzipped folder to start Offline ServicePlus. Create a Shortcut of this file on your Desktop to run it.



**End**