

Biometric Attendance System (BAS)

Installation of RD Service Enabled Setup for Windows-Desktop Devices

Register Device (RD) Services:

UIDAI has introduced RD services in device installations as per latest security guidelines. Only those devices (vendors) that are registered with UIDAI will be authenticated. To enable this facility, it is required to install RD Service tool and BAS device driver updating tool in the windows system. After successful installation of both services, attendance marking will be enabled. Present system will be discontinued in due course of time.

To further information - https://uidai.gov.in/images/resource/list_of_UIDAI_certified_device_vendors_06_05_2021.pdf

BAS Desktop Devices:



Startek
FM220 – ACPL



Secugen
HAMSTER PRO 20



Mantra
MANTRA MFS 100



Morpho
MSO 1300E2 (SAFRAN)



Precision
PBABAS300 / PB510



IriShield-USB
MK 2120U

Pre-Requisites for BAS Setup:

1. BAS application will run on window 7 and above
2. BAS version 2.1.0.5 will support registered devices
3. Microsoft .Net framework 4.5 or higher version is required in your system.
4. Windows administrative privileges are required.
5. Antivirus software, if any, has to be disabled during installation process.
6. Biometric device serial number must be registered at Vendor Management Server (If device serial number is not registered, please contact to vendor support).
7. Activation code will be required from nodal officer login.
8. **Must be turn on your system location (GPS).**
9. **PC Should be set correct date and time as per Indian Time Zone.**

RD Service Installation with Device driver:

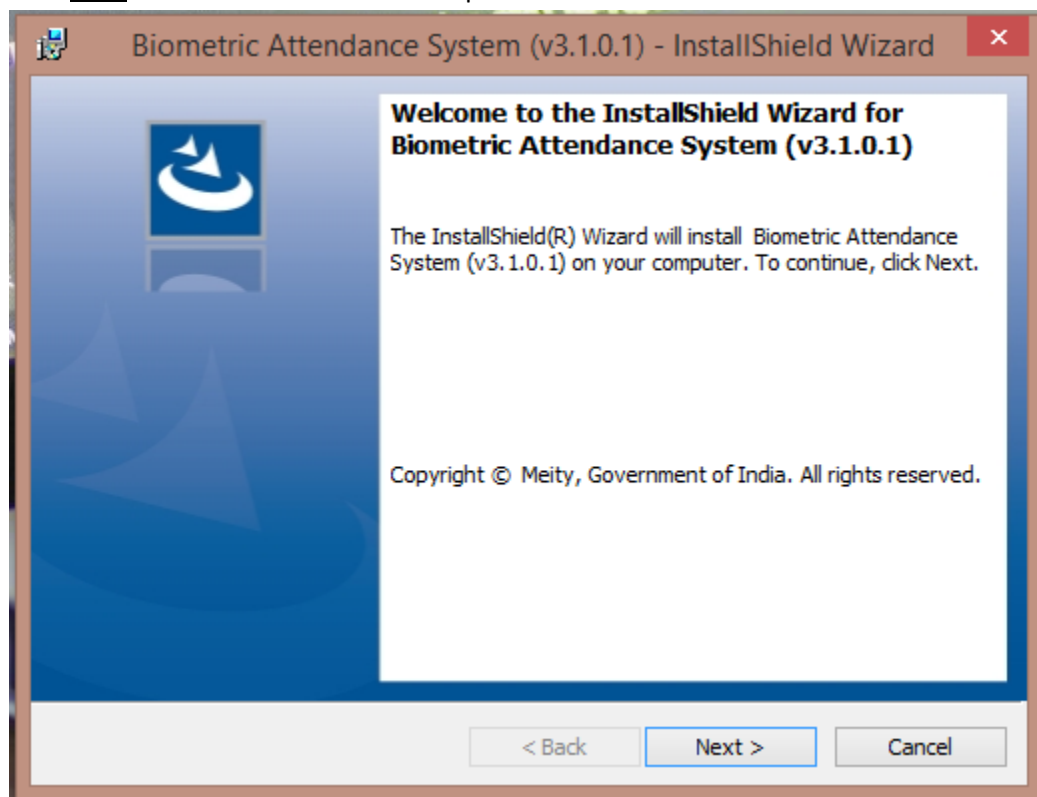
1. Uninstall Biometric device driver (if exists).
2. Download the services and read RD installation guide with respect to your device models.
Kindly visit vendor's website (or) get in touch with vendor for the latest RD Service Drivers for Desktop Devices.

Installation of BAS client application:

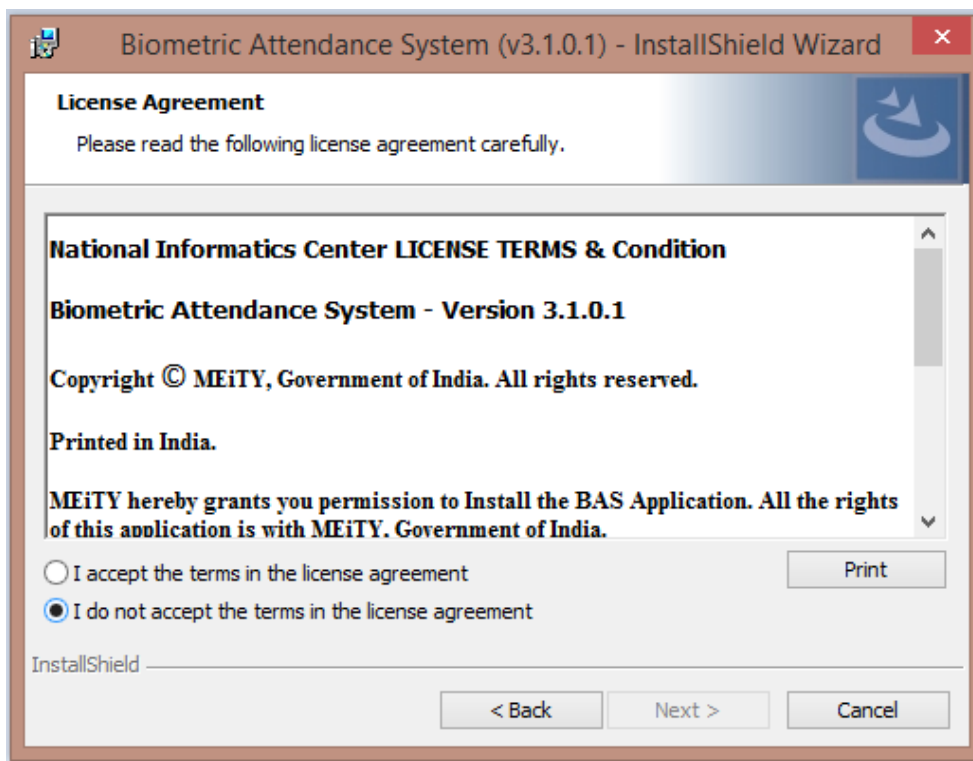
BAS Software can be downloaded by login from nodal officer/bio-admin on their organization attendance portal.

Open BAS client application setup folder, Double-click on the Setup file.

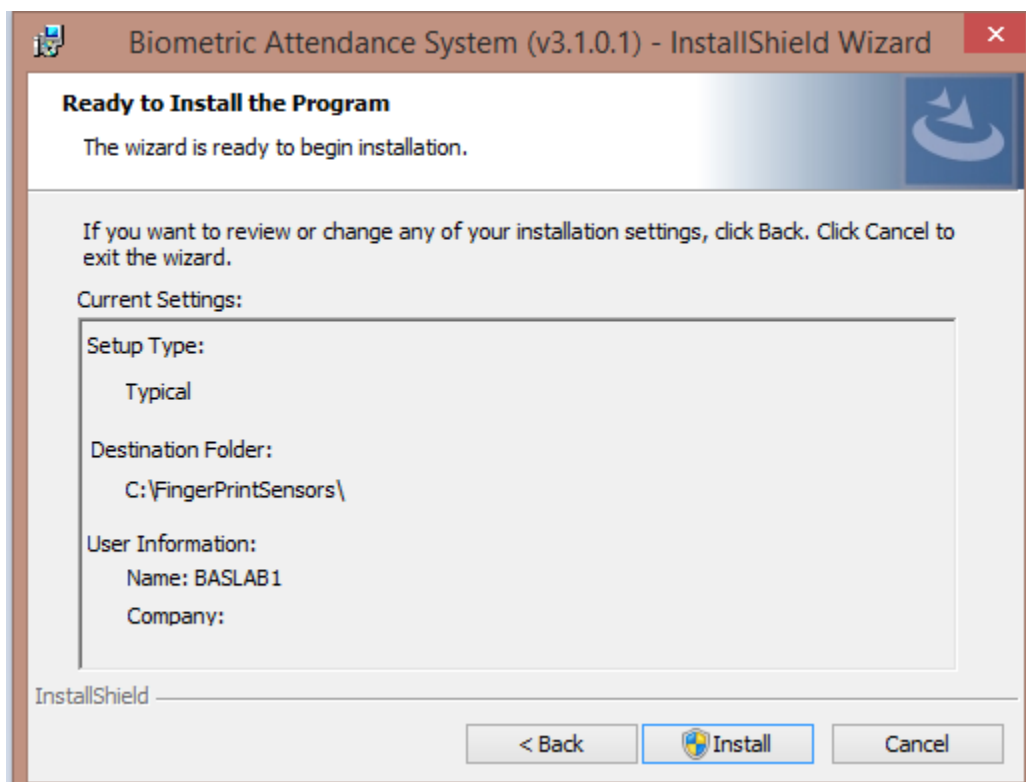
Click Next button to continue i.e example below.



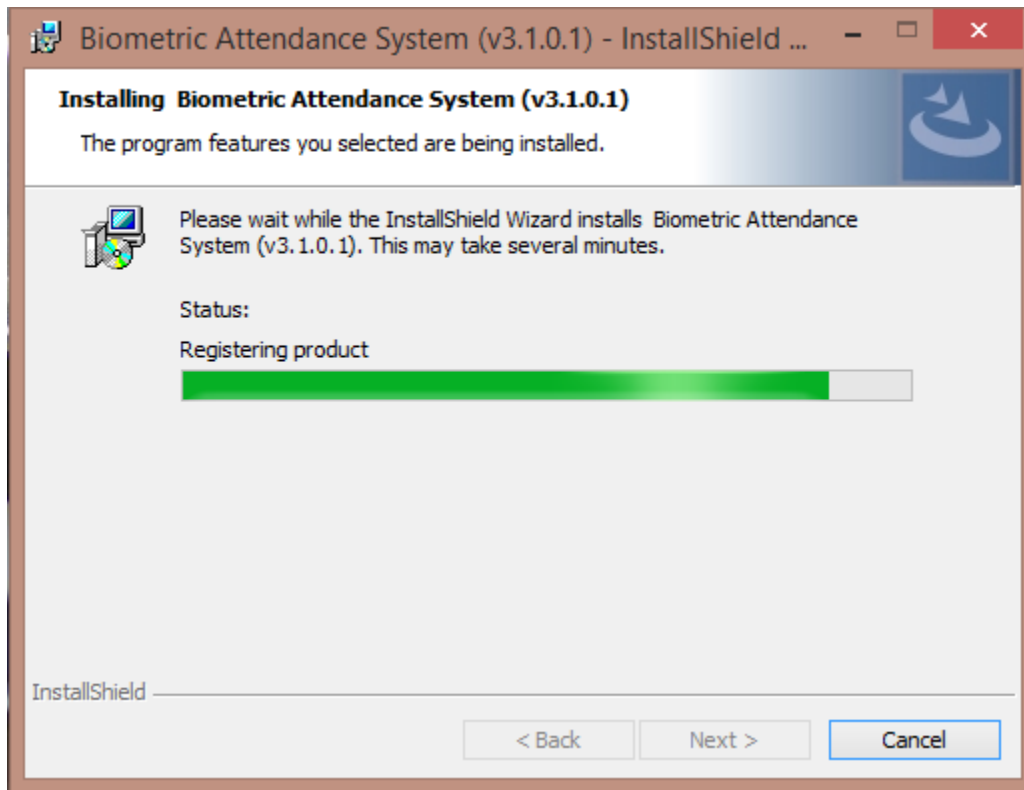
Read the License agreement and accept to continue and click Next button to continue.



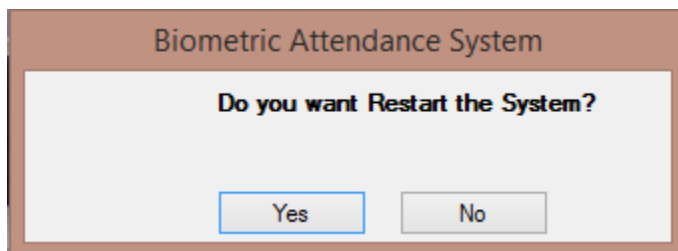
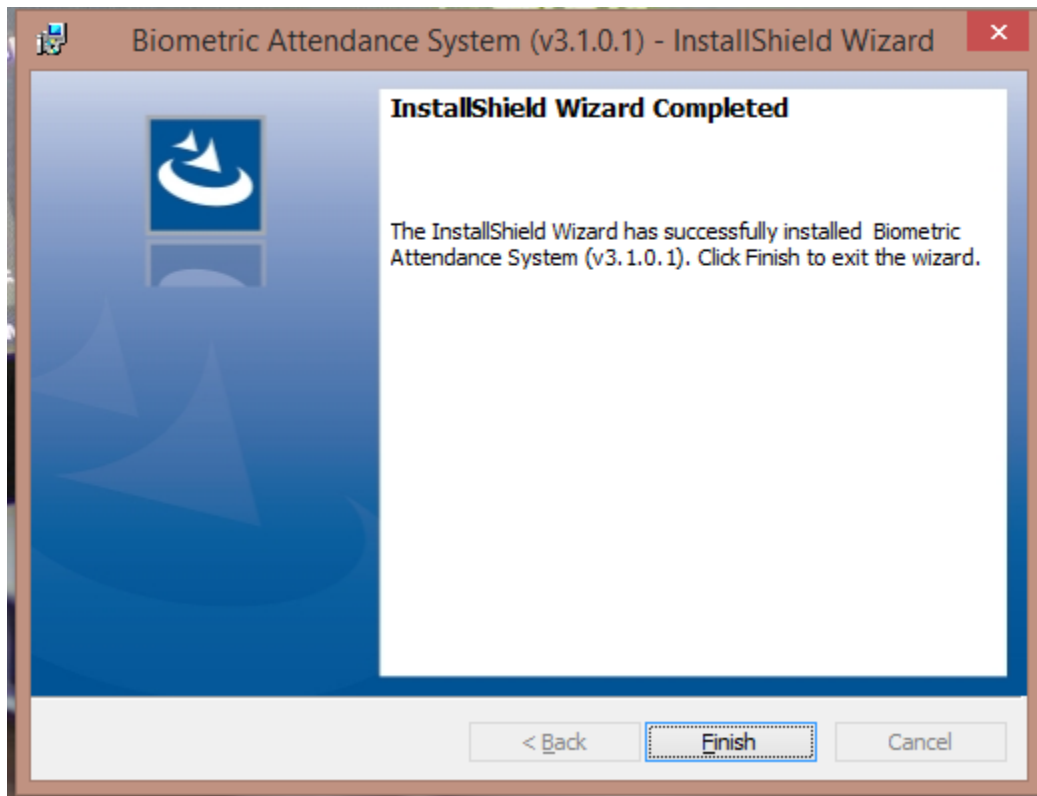
Click Install button.



Installation process will start.



Click Finish button to complete installation wizard and restart the PC.



Activation code is mandatory to configure device for BAS client application:

To generate the activation code login your Attendance portal as a nodal officer.

Note: Office Location, Device Location and Biometric device administrator (Device Admin: who will be authenticating device at device location) must be defined before generating activation code.

Login as Nodal Officer

Attendance.gov.in

Dashboard
Organization Registration
Attendance Reports
Login
Announcement
FAQ
All Dashboard

Login to Aadhaar Enabled Biometric Attendance System (AEBAS) -

avinash

.....

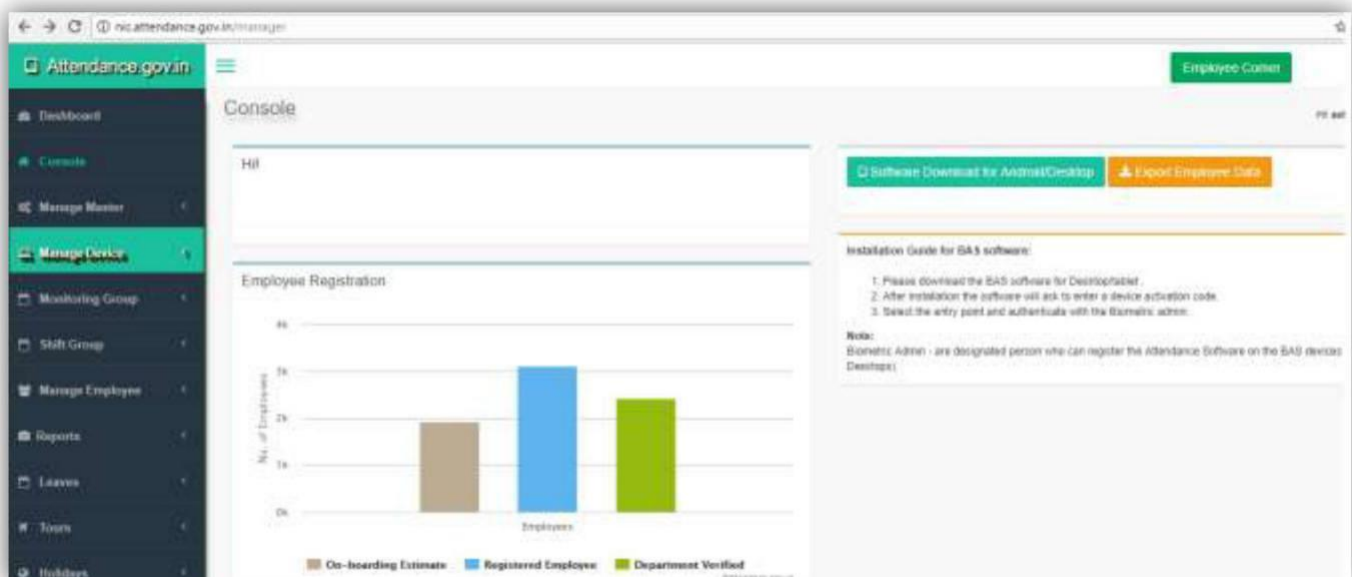
Enter the code exactly as it appears: **eceaE3** [Change text](#)

eceaE3

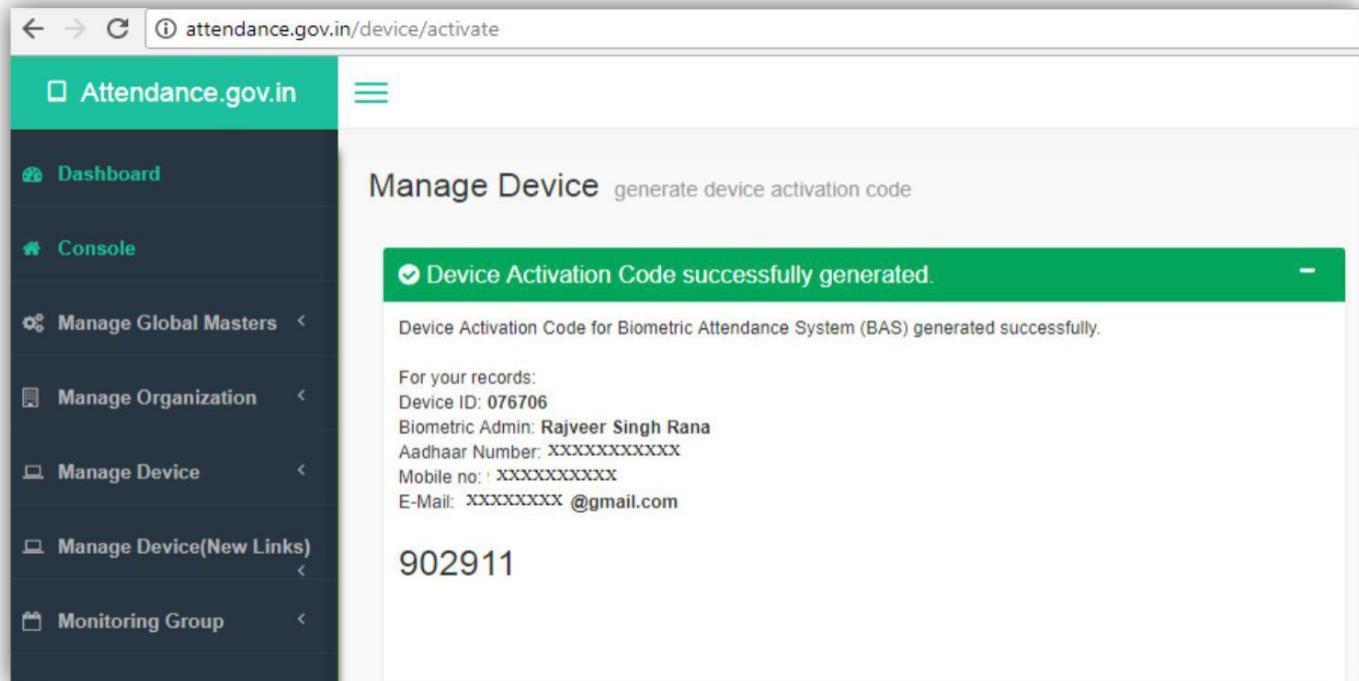
[Forgot Password](#) [Don't have an account? Click here](#)

Sign me in

Go to Admin Panel >> Manage Device



Manage Device >> Activation Code




Configuration of BAS device for attendance marking:

Connect your biometric fingerprint/Iris device to your computer and then double click on the “BAS” icon on the desktop or go to start menu >> click BAS to open the BAS application.

Application will open and bring the list of domains for selection. Select the domain where your attendance portal is registered. (Note: If you are not sure of the domain, please get in touch with the nodal officer/technical co-coordinator).



Next window will discover attached device by RD services. Please wait for process completion.



सत्यमेव जयते

बायोमीट्रिक उपस्थिति प्रणाली


Biometric Attendance System

[भारत सरकार / Govt. of India]

[केवल पंजीकृत डिवाइस का ही उपयोग करें]
[Support only registered device]

Attendance.gov.in (Delhi only)

Domain URL <https://attendance.gov.in>








डिवाइस सक्रियण कोड दर्ज करें / Enter device activation code

Submit

कृपया प्रतीक्षा करें
Please Wait

कृपया प्रतीक्षा करें / Please wait ...






सर्वर की स्थिति
Server Status

डिवाइस की स्थिति
Device Status

नेटवर्क की स्थिति
Network Status

हेल्पलाइन
Helpline

After discovering your device, it will ask for activation code. Enter the device activation code and click submit button.



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Domain URL <https://attendance.gov.in>







डिवाइस सक्रियण कोड दर्ज करें / Enter device activation code

Submit

Mantra Device
Connected



सर्वर ने डिवाइस को चेक किया था / Connected to Server, checked at:12:21:13 PM



सर्वर की स्थिति
Server Status


डिवाइस की स्थिति
Device Status

नेटवर्क की स्थिति
Network Status

हेल्पलाइन
Helpline

After activation code, verification next window will ask to select Entry Point/Device Location (location where the device will be installed). Select Entry Point and click Verify button

BAS (BETA) 2.1.0.3-Desktop Client Registration

 **बायोमीट्रिक उपस्थिति प्रणाली**
Biometric Attendance System
[भारत सरकार / Govt. of India]

[केवल पंजीकृत डिवाइस का ही उपयोग करें]
[Support only registered device]

Attendance.gov.in (Delhi only) Domain URL https://attendance.gov.in

डिवाइस सक्रियण कोड दर्ज करें / Enter device activation code

268684 Submit

Device Location : A2B6-Fifth Floor DDG (Padmawati) Verify

Ground Floor Device 3
Ground Floor Device 4
Ground Floor Device 5
Ground Floor Device 6
DDG (Dr SC Pradhan) - A1B3-1Ind Floor
IFS Section DD (Sh N S Rawat) -A1B5 4th Floor
IPS Section SO(Sh Bharat Singh) A2B5-4th Floor
PAO Section Dharam Beer Singh SO 5th Floor A1B6
General Stores SO (Sh Shiv Shankar)-5th Floor-A1B6
IPS SO(Ujall Mukherjee) A2B5 Fourth Floor
General Co-ordination Section SO(RL Arora) A2B5 Fourth F
INFRA SO(Manjit Kumar) A2B5 - 4th Floor
Tender Section SO(Anju Syal) A2B5 Fourth Floor
TSS-SO(U K Verma) A2B5 Fourth Floor
Canteen - Fifth Floor-A3B6 (Mahinder Kumar)
Room No. 777 DDG(S B S) 7th Floor A4B8
Vigilance Section DD (S P Sharma)-A2B4-Third Floor
Library A3B5 TD(Upadhyay) Fourth Floor
Technical Store-A1B7 Sixth Floor SO (Sh.Shiv Shankar)
Transport - Ground Floor A1B1 (So) Hem Kumar
Dispatch Section (K Hem Kumar)-Ground Floor
Reception 2
Transport Division Sixth Floor-A3B7-TD(Piyush Gupta)
Ground Floor Device 7


Mantra Device Connected

सर्वर ने डिवाइस को चेक किया था / Connected to Server, checked at: 12:26:21 PM

सर्वर की स्थिति Server Status डिवाइस की स्थिति Device Status नेटवर्क की स्थिति Network Status हेल्पलाइन Helpline

Then, scan your biometric for authentication. On successful authentication, device will be activated.

BAS (BETA) 2.1.0.3-Desktop Client Registration

 **बायोमीट्रिक उपस्थिति प्रणाली**
Biometric Attendance System
[भारत सरकार / Govt. of India]

[केवल पंजीकृत डिवाइस का ही उपयोग करें]
[Support only registered device]

Attendance.gov.in (Delhi only) Domain URL https://attendance.gov.in

डिवाइस सक्रियण कोड दर्ज करें / Enter device activation code

Device Location : A2B6-Fifth Floor DDG (Padmawati) Verify

बायोमीट्रिक उपस्थिति प्रणाली/Biometric Attendance System

यूजर प्रमाणित हो गया, अंशिकेशन को पुनः आरंभ करें
Client authorized. Please restart the application.

यूजर प्रमाणित हो रहा है
Authenticating ! Please Wait

सर्वर ने डिवाइस को चेक किया था / Connected to Server, checked at: 12:26:21 PM

सर्वर की स्थिति Server Status डिवाइस की स्थिति Device Status नेटवर्क की स्थिति Network Status हेल्पलाइन Helpline

Restart the client and you can use for attendance marking. (Please tick the check box button to provide your consent to mark attendance and click OK button)

BAS (BETA) 2.1.0.3 Device Id: 098552 Organisation: National Informatics Centre (NIC) - MeitY Building: CGO Complex A- Block Location: A2B6-Bay ✕

 **बायोमीट्रिक उपस्थिति प्रणाली**
Biometric Attendance System
[भारत सरकार / Govt. of India]

[केवल पंजीकृत डिवाइस का ही उपयोग करें]
[Support only registered device]

Menu State : Attendance.gov.in (Delhi only) Domain url : https://attendance.gov.in

अपनी 6 अंक की उपस्थिति क्रमांक दर्ज करें।
Enter your 6 digit Attendance ID

Aadhaar Consent / आधार सहमति

☐ मैं नियम एवं शर्तों से सहमत हूँ।
I agree to the [Terms and Conditions](#).

OK

उंगली स्कैनर
Finger Scanner

1 2 3
4 5 6
7 8 9
0 BKSP RESET


Mantra Device Connected

सर्वर ने डिवाइस को चेक किया था / Connected to Server, checked at:12:29:36 PM

हेल्पलाइन Helpline सर्वर स्थिति Server Status डिवाइस स्थिति Device Status नेटवर्क स्थिति Network Status डिवाइस जानकारी Device info

If you want to save your consent in particular computer, click yes button

BAS (BETA) 2.1.0.3 Device Id: 098552 Organisation: National Informatics Centre (NIC) - MeitY Building: CGO Complex A- Block Location: A2B6-Bay ✕

 **बायोमीट्रिक उपस्थिति प्रणाली**
Biometric Attendance System
[भारत सरकार / Govt. of India]

[केवल पंजीकृत डिवाइस का ही उपयोग करें]
[Support only registered device]

Menu State : Attendance.gov.in (Delhi only) Domain url : https://attendance.gov.in

अपनी 6 अंक की उपस्थिति क्रमांक दर्ज करें।
Enter your 6 digit Attendance ID

Aadhaar Consent / आधार सहमति

Biometric Attendance System

Do you want to save consent for this machine?
क्या आप इस मशीन के लिए सहमति संग्रहीत करना चाहते हैं?

Yes No

उंगली स्कैनर
Finger Scanner

1 2 3
4 5 6
7 8 9
0 BKSP RESET


Mantra Device Connected

सर्वर ने डिवाइस को चेक किया था / Connected to Server, checked at:12:29:36 PM

हेल्पलाइन Helpline सर्वर स्थिति Server Status डिवाइस स्थिति Device Status नेटवर्क स्थिति Network Status डिवाइस जानकारी Device info


Enter attendance ID and provide biometric.

BAS (BETA) 2.1.0.3 Device Id: 098552 Organisation: National Informatics Centre (NIC) - MeitY Building: CGO Complex A- Block Location: A2B6-Bay ✖

 **बायोमीट्रिक उपस्थिति प्रणाली**
Biometric Attendance System
[भारत सरकार / Govt. of India]

[केवल पंजीकृत डिवाइस का ही उपयोग करें]
[Support only registered device]

Menu State : Attendance.gov.in (Delhi only) Domain url :https://attendance.gov.in



अपनी 6 अंक की उपस्थिति क्रमांक दर्ज़ करें।
Enter your 6 digit Attendance ID

12365

उंगली स्कैनर
Finger Scanner

1

2

3

4

5

6

7

8

9

0

BKSP

RESET


Mantra Device Connected

सर्वर ने डिवाइस को चेक किया था / Connected to Server, checked at:12:29:36 PM

हेल्पलाइन Helpline सर्वर स्थिति Server Status डिवाइस स्थिति Device Status नेटवर्क स्थिति Network Status डिवाइस इन्फो Device info

You can click on Menu link to latest check updates, announcement, device de-register.

BAS (BETA) 2.1.0.3 Device Id: 098552 Organisation: National Informatics Centre (NIC) - MeitY Building: CGO Complex A- Block Location: A2B6-Bay ✖

 **बायोमीट्रिक उपस्थिति प्रणाली**
Biometric Attendance System
[भारत सरकार / Govt. of India]

[केवल पंजीकृत डिवाइस का ही उपयोग करें]
[Support only registered device]


Menu State : Attendance.gov.in (Delhi only) Domain url :https://attendance.gov.in

Check updates

Announcement

Device De-Register

Exit



अपनी 6 अंक की उपस्थिति क्रमांक दर्ज़ करें।
Enter your 6 digit Attendance ID

उंगली स्कैनर
Finger Scanner

1

2

3

4

5

6

7

8

9

0

BKSP

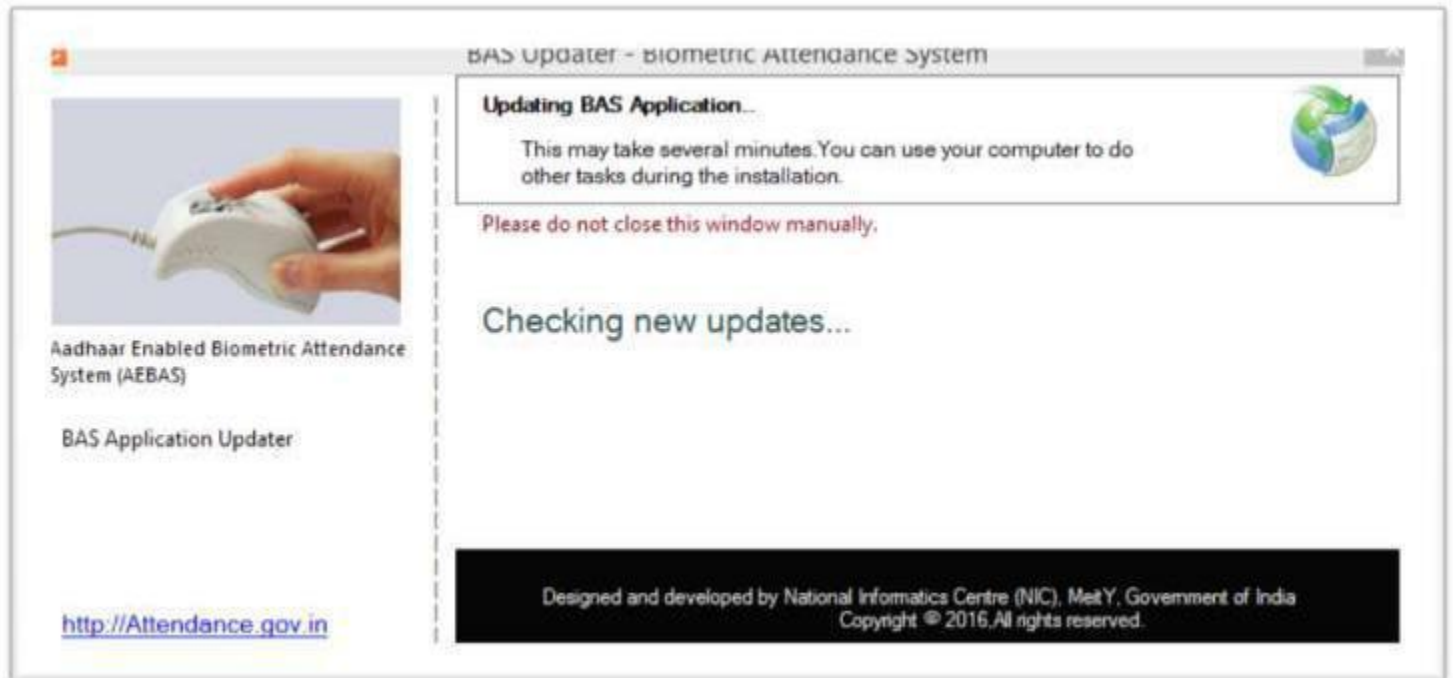
RESET

Mantra Device Connected

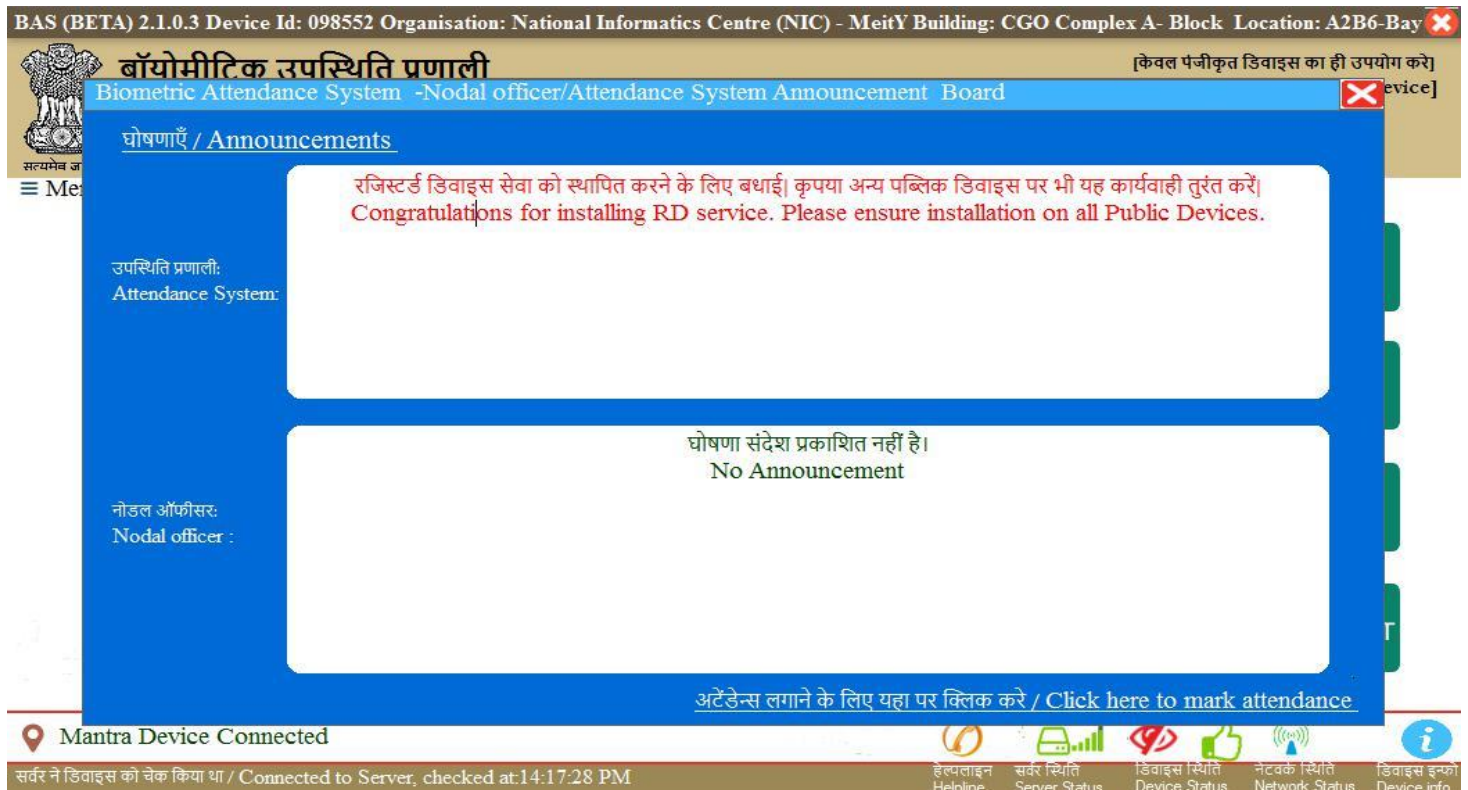
सर्वर ने डिवाइस को चेक किया था / Connected to Server, checked at:14:17:28 PM

हेल्पलाइन Helpline सर्वर स्थिति Server Status डिवाइस स्थिति Device Status नेटवर्क स्थिति Network Status डिवाइस इन्फो Device info

Menu >> Check updates




Menu >> Announcement



Menu >> Device De-Register

BAS (BETA) 2.1.0.3 Device Id: 098552 Organisation: National Informatics Centre (NIC) - MeitY Building: CGO Complex A- Block Location: A2B6-Bay

 **बायोमीट्रिक उपस्थिति प्रणाली**
Biometric Attendance System
[भारत सरकार / Govt. of India]

[केवल पंजीकृत डिवाइस का ही उपयोग करें]
[Support only registered device]

Menu State : Attendance.gov.in (Delhi only) Domain url :https://attendance.gov.in

अपनी 6 अंक की उपस्थिति क्रमांक दर्ज करें।
Enter your 6 digit Attendance ID

बायोमीट्रिक उपस्थिति प्रणाली/Biometric attendance System

क्या आप अपनी डिवाइस को पुनः रजिस्टर करना चाहते हैं?
Are you sure you want to De-Register device?

Yes No

Finger Scanner

1 2 3
4 5 6
7 8 9
0 BKSP RESET


Mantra Device Connected

सर्वर ने डिवाइस को चेक किया था / Connected to Server, checked at 14:17:28 PM

हेल्पलाइन Helpline सर्वर स्थिति Server Status डिवाइस स्थिति Device Status नेटवर्क स्थिति Network Status डिवाइस इनफो Device info

Click Helpline button for NIC service desk website and helpline number

BAS (BETA) 2.1.0.3 Device Id: 098552 Organisation: National Informatics Centre (NIC) - MeitY Building: CGO Complex A- Block Location: A2B6-Bay

 **बायोमीट्रिक उपस्थिति प्रणाली**
Biometric Attendance System
[भारत सरकार / Govt. of India]

[केवल पंजीकृत डिवाइस का ही उपयोग करें]
[Support only registered device]

Menu State : Attendance.gov.in (Delhi only) Domain url :https://attendance.gov.in

अपनी 6 अंक की उपस्थिति क्रमांक दर्ज करें।
Biometric Attendance System

REGISTER YOUR COMPLAINT
अपनी शिकायत के लिए यहां पर रजिस्टर करें।

NIC SERVICE DESK
Website : <https://servicedesk.nic.in/>
Toll free no : 1800-111-555

OK

Finger Scanner

2 3
5 6
8 9
0 BKSP RESET

Mantra Device Connected

सर्वर ने डिवाइस को चेक किया था / Connected to Server, checked at 14:32:28 PM

हेल्पलाइन Helpline सर्वर स्थिति Server Status डिवाइस स्थिति Device Status नेटवर्क स्थिति Network Status डिवाइस इनफो Device info