

GREEN STAR



GREEN STAR APP **USER'S MANUAL**

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1) Wi-Fi INDICATION-

1.1) Offline mode- In this mode A.C. generates its own Wi-Fi.

- **Light Pink Colour** of Wi-Fi (icon) blinks rapidly in offline condition when **no user is connected**.
- **White Colour** of Wi-Fi (icon) rapidly blinks when a **user is connected**.

1.2) Online mode- In this mode A.C. searches for External Wi-Fi or Hotspot.

- Network Searching- **Red and white colour** of Wi-Fi Icon will blink when A.C. is searching for network (Wi-Fi).
- Network Time Sync- **Light Pink and Red colour** of Wi-Fi Icon will blink when A.C. is syncing the time over Internet.
- Connecting to cloud- **Solid Pink colour** of Wi-Fi Icon will blink rapidly just for 30-40secs when A.C. is connecting with cloud.
- **Solid white colour** of Wi-Fi icon indicates that online connection has been established.



1.3) Updating of Firmware -

- Solid Pink Colour- Solid **Pink colour** glows constantly for more than a minute when AC tries to update its firmware.

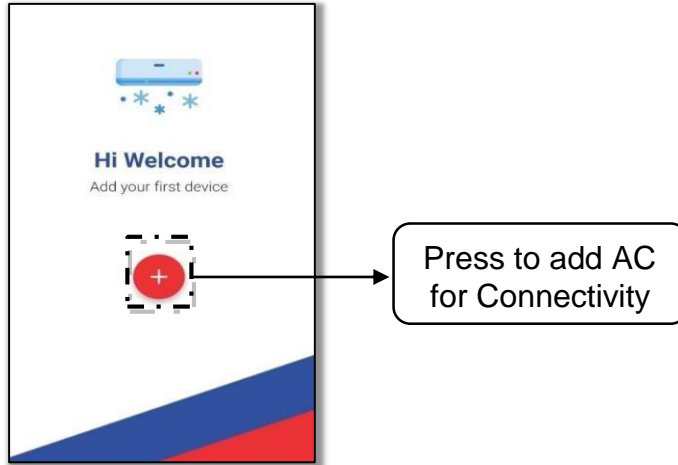
2) GETTING STARTED-

- Make sure user have strong **internet connectivity** and the **bandwidth** of WIFI Router must be around **2.4GHz**.
- Go to **Google Play store** or **IOS App Store** (as per requirement).
- Search **GREEN STAR** and download the **GREEN STAR App**.
- After opening the app, customer have to **sign up** with their **mobile no**, using “**Sign up here**” option (If not already registered).
- Select **T &C, Privacy Policy** and enter **Mobile Number**. Then Click on the arrow. After that customer will find the **OTP interface**.

A screenshot of a mobile application interface for entering a mobile number. At the top, there is a blue header with a mobile phone icon and the text "Enter mobile No." Below this, the number "999-999-9999" is displayed. The main area contains a numeric keypad with digits 1-9, 0, and a backspace icon. A red arrow button is positioned below the keypad. At the bottom, there is a link that says "Don't have account? Sign up here".

Note- For creating a **suitable connection**, while signing up, user needs to enter the required **Mobile no.** along with required **OTP**. Moreover, OTP will receive according to your mobile network connectivity.

- A **six digit OTP** will be sent to the entered **Mobile No.** Either enter the OTP **manually** or give **permission to app** to read text messages. Again click on arrow after entering OTP.
- The **Mobile No.** is now **registered** and you can **sign in** using this registered mobile no.
- After this customer needs to **add AC** to list using **“+” (add) icon** in the app.

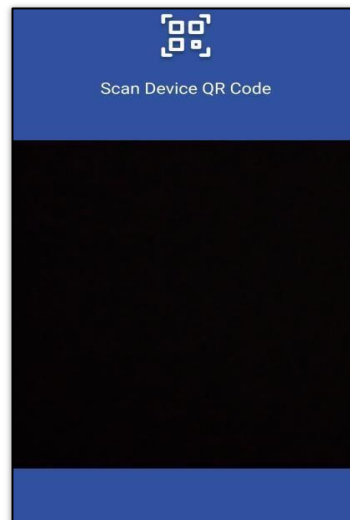


- Then, scan the **QR code** available at the **AC Indoor unit panel** or in **User Manual booklet**.

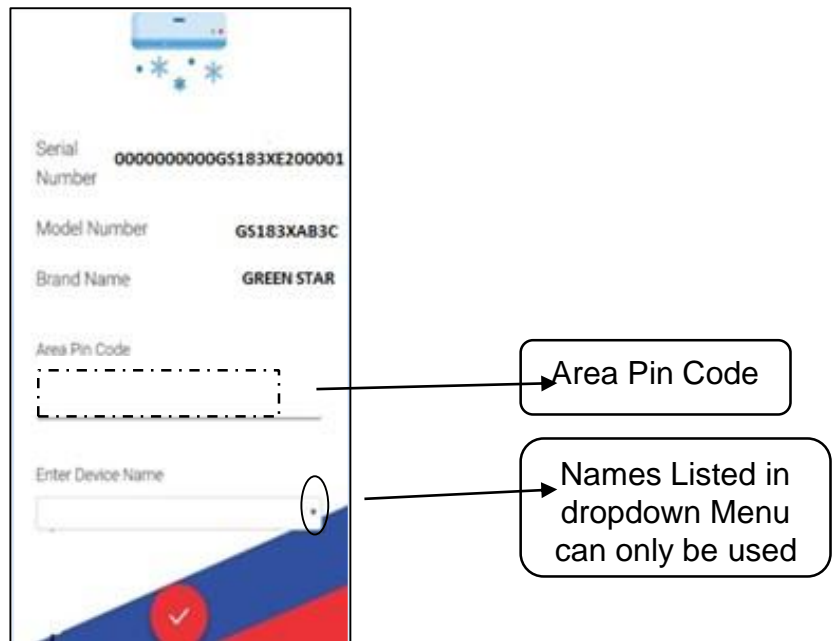
Note: Don't tear QR code for future Scanning purposes.



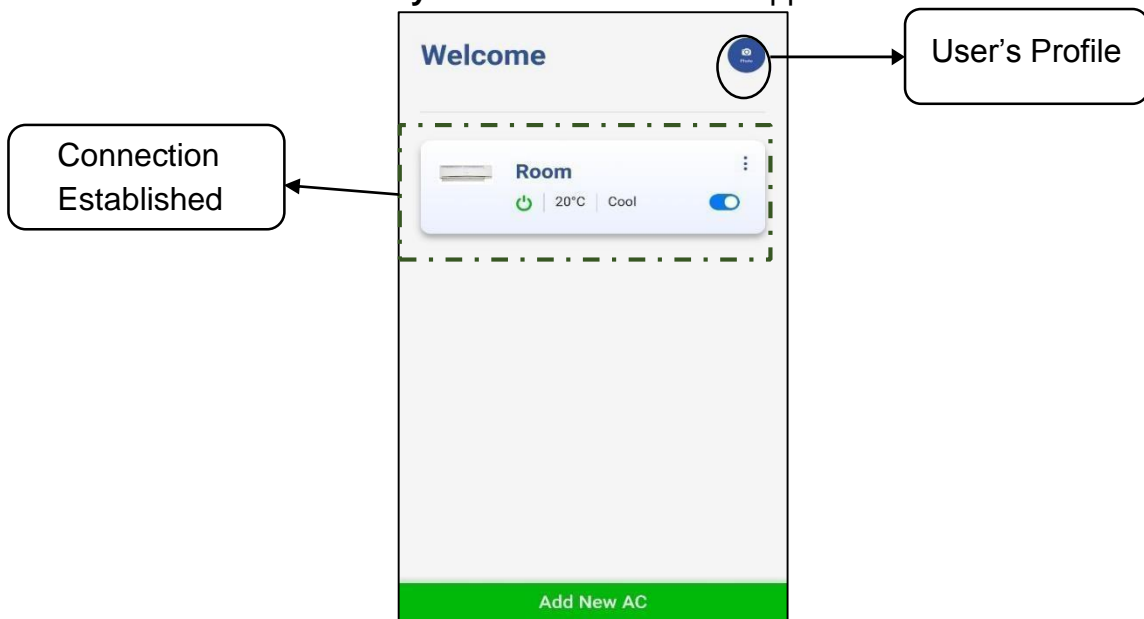
Scan QR code pasted
on AC or User manual



- Select the **name** of A.C. from the **drop down menu** on the basis of the location of Indoor Unit.
- Enter other **details**, and then **submit**.



- A.C. is now **successfully added** in the ac list in app.

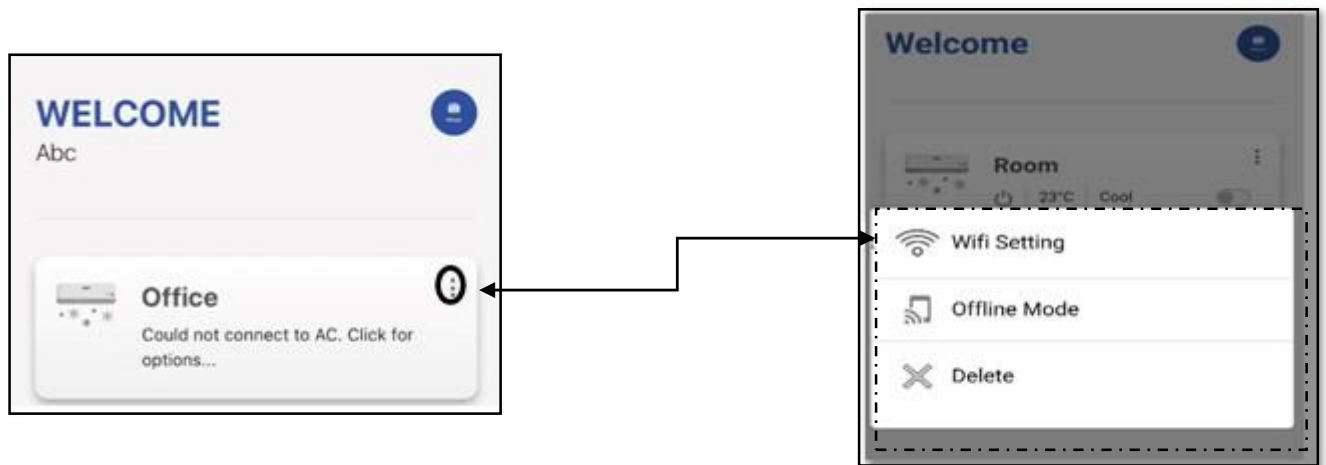


- A user can add up to **10 A.C.** in a single account.

3) WI-FI SETTINGS FOR AC-

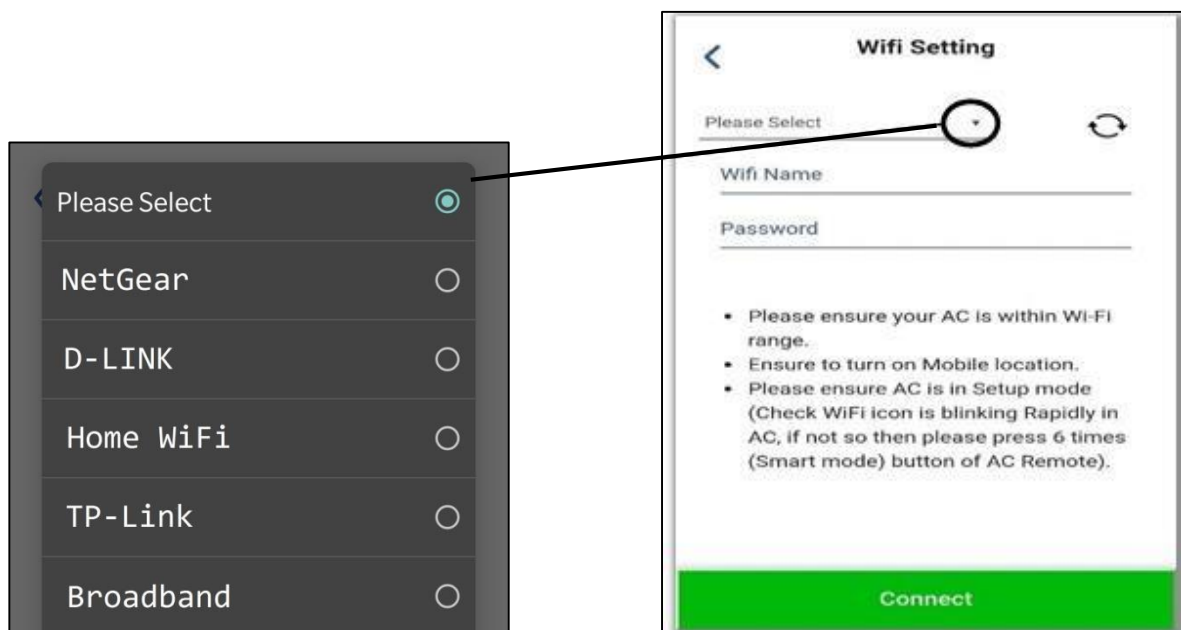
- These can only be accessed in **offline mode**.
- To check the current mode of A.C., refer **Wi-Fi Indication at Page No. 2**.
- If A.C. is in online mode, refer **Offline Mode at Page No. 9** to change to offline mode.

- If connecting for the **first time**, user needs to enter the Wi-Fi **details** or if changes have been made to the Wi-Fi connection, then needs to **update** respectively.
- Before providing the details of the Wi-Fi, **Location services** need to be **ON** and the **Hotspot** of the user must be **off**. (In case of personal hotspot).
- To access the **Wi-Fi settings**, click on the **three dots** on the upper right corner of the A.C. Added and then click on Wi-Fi settings.



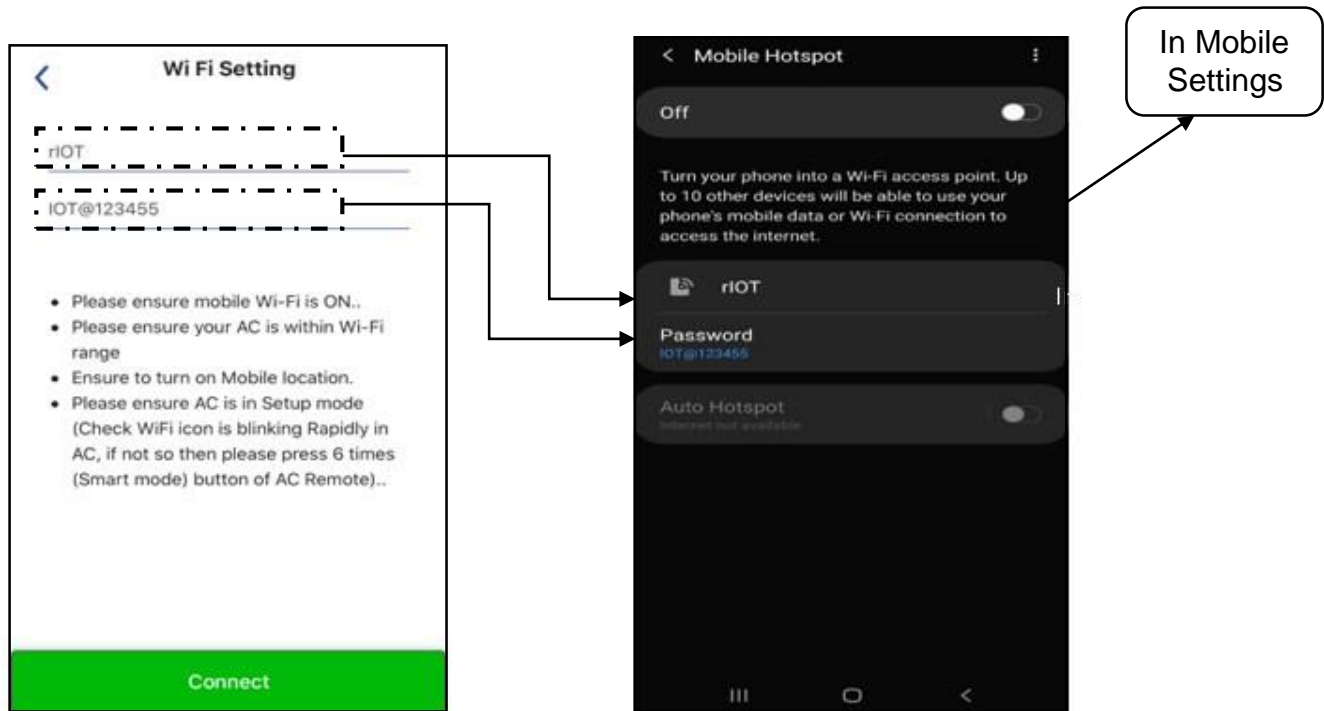
3.1 In the case of router-

- Select the **name** and enter the **details** of the Wi-Fi, you are providing to A.C. Wi-Fi Module as shown in fig (a).



3.2 In the case of mobile Hotspot-

- Enter the **details of the Hotspot** including its **name and password**. You can find the name of hotspot by going into Settings > Personal Hotspot of your phone.



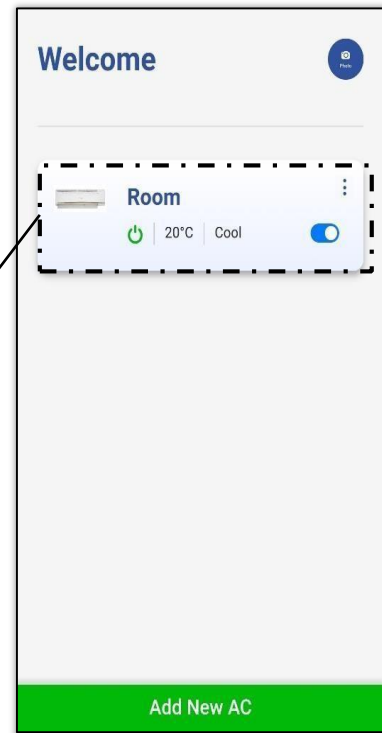
- Click on '**Connect**'.
- The module will automatically exit from **offline mode**.
- Now user is in **online mode**.
- User needs to enter **details** only **once**, after that app will itself establish connection using same credentials, when the user tries to **Turn ON/OFF AC**.
- If a user is trying to connect with Mobile Hotspot, Turn it **ON** manually.

4) ONLINE MODE-

In reference to **Wi-Fi indication at page no. 2**, check if, the A.C. is in Online Mode or not.

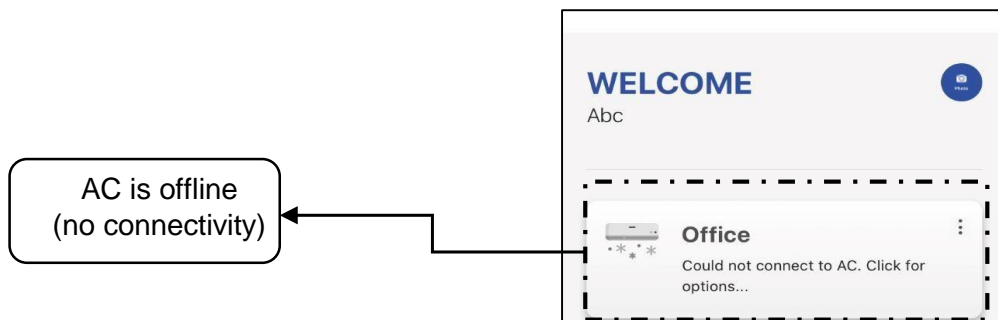
- Can connect up to unlimited number of Clients.
- Control through App with Internet
- Basic remote functions
- Voice recognition
- Temperature and Energy Graphs
- Power limit
- Scheduling and Temperature Limit
- Proximity Settings
- Edit Device Details
- Error Alerts

AC IS
ONLINE

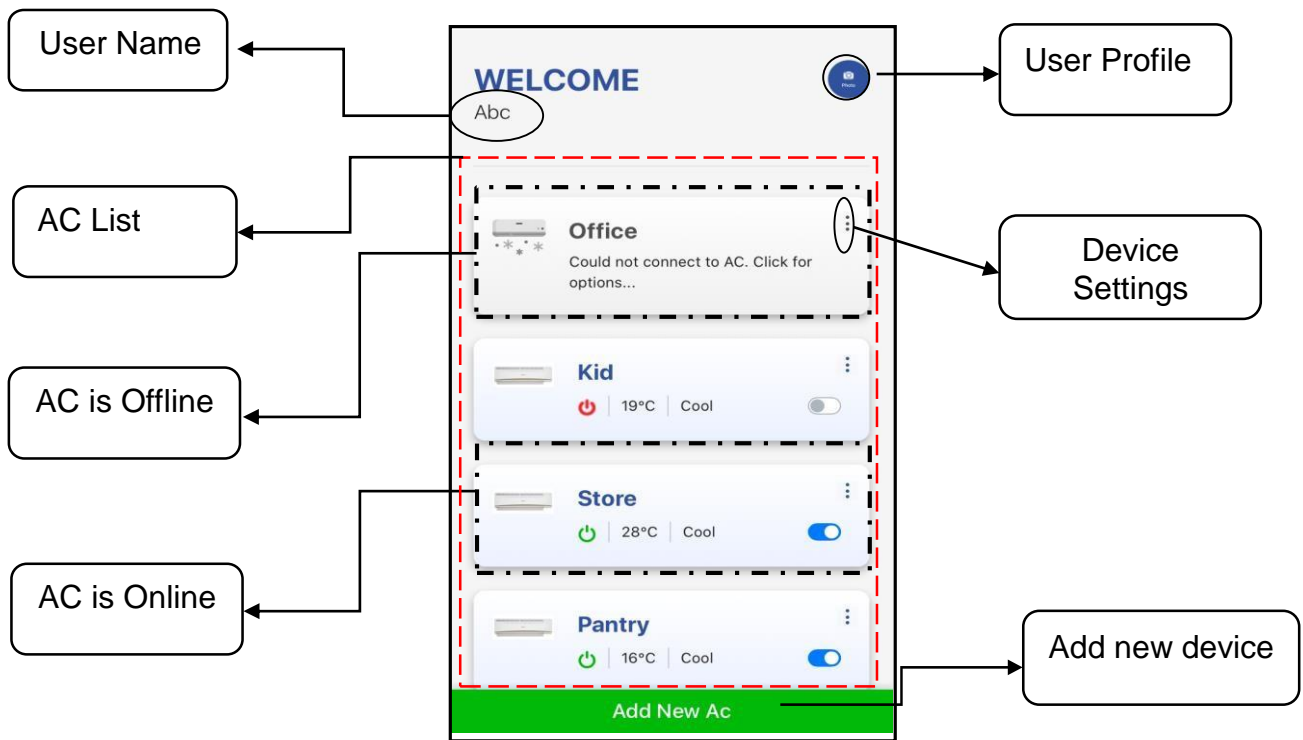


5) OFFLINE MODE-

- Offline Mode can be accessed without any Internet Connectivity.
- If user wants to **access** the **offline mode** then, Press **WIFI** button 6 times with provided **AC Remote** to enable offline Mode. Alternatively, you can also access this by pressing **Emergency switch** on the Indoor Unit (IDU). This can also be done even if, you don't have **Internet Connectivity**.
- Refer **Wi-Fi indication at pg. no. 2** to check if A.C. is in **offline mode** or not.
- In **offline mode** only the basic features of app remote are available, i.e. **no voice command, no device settings** can be accessed.
- **Features** available in **offline** mode:
 - Can connect up to 3 clients at same time
 - Can Control Through app without Internet.
 - Basic remote functions

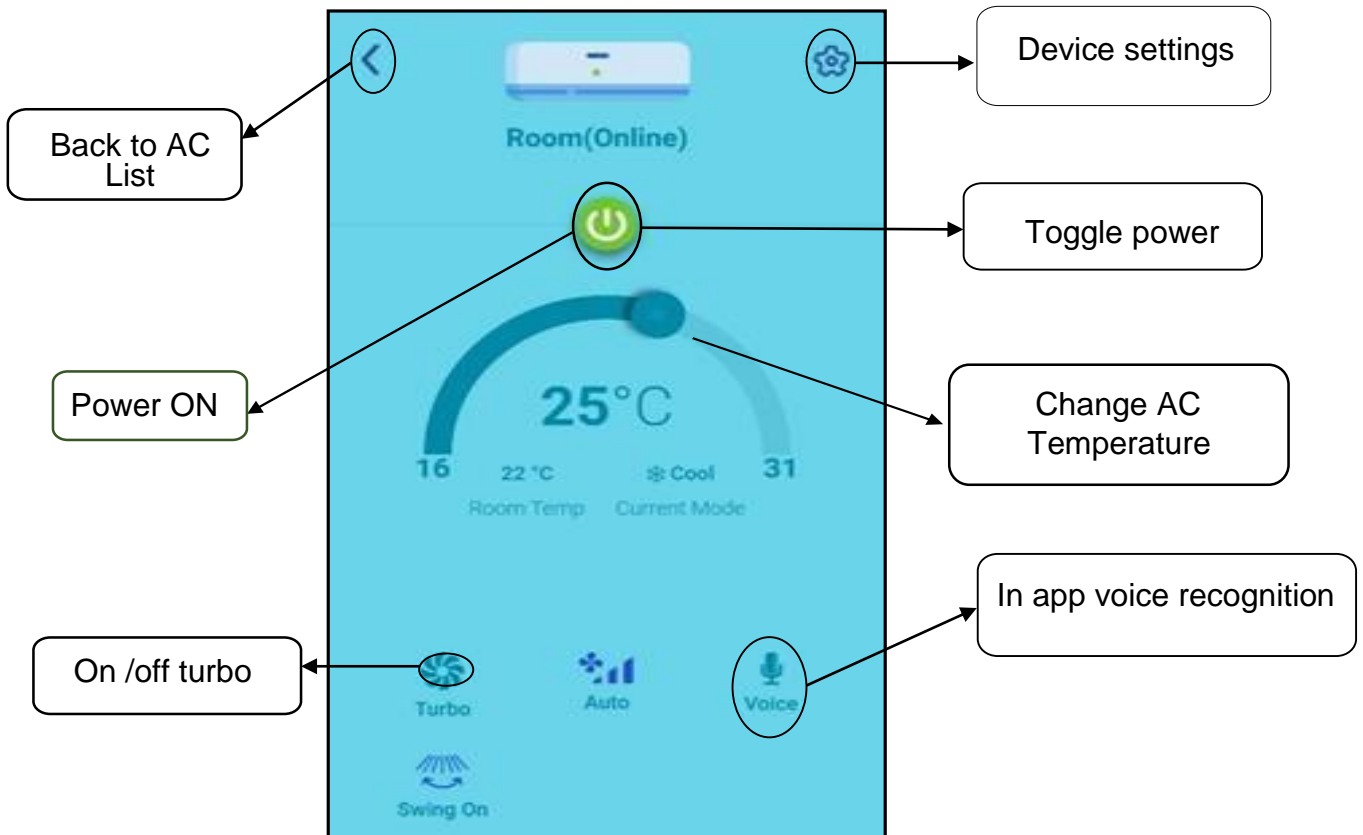


6) APP INTERFACE

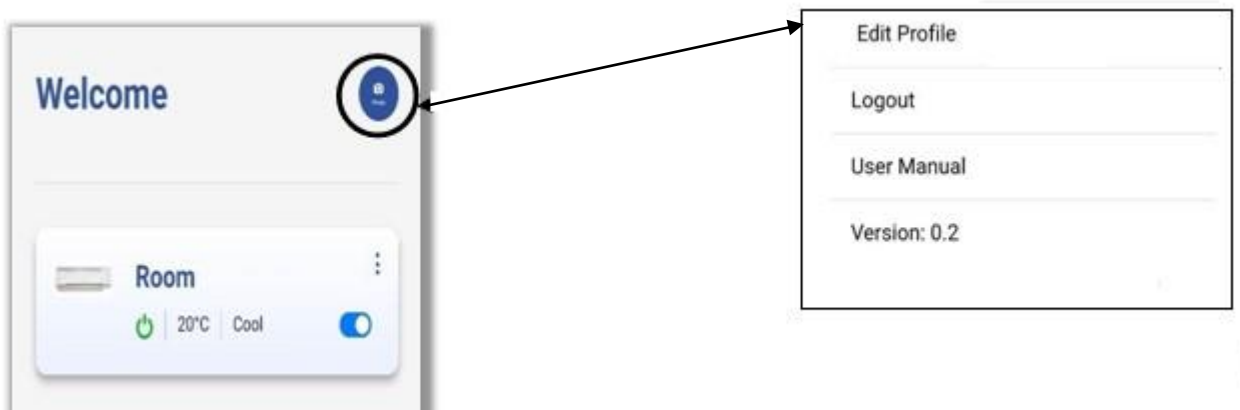


7) APP REMOTE-

This is used to control your ac remotely through the app in your mobile and is similar to AC's remote.

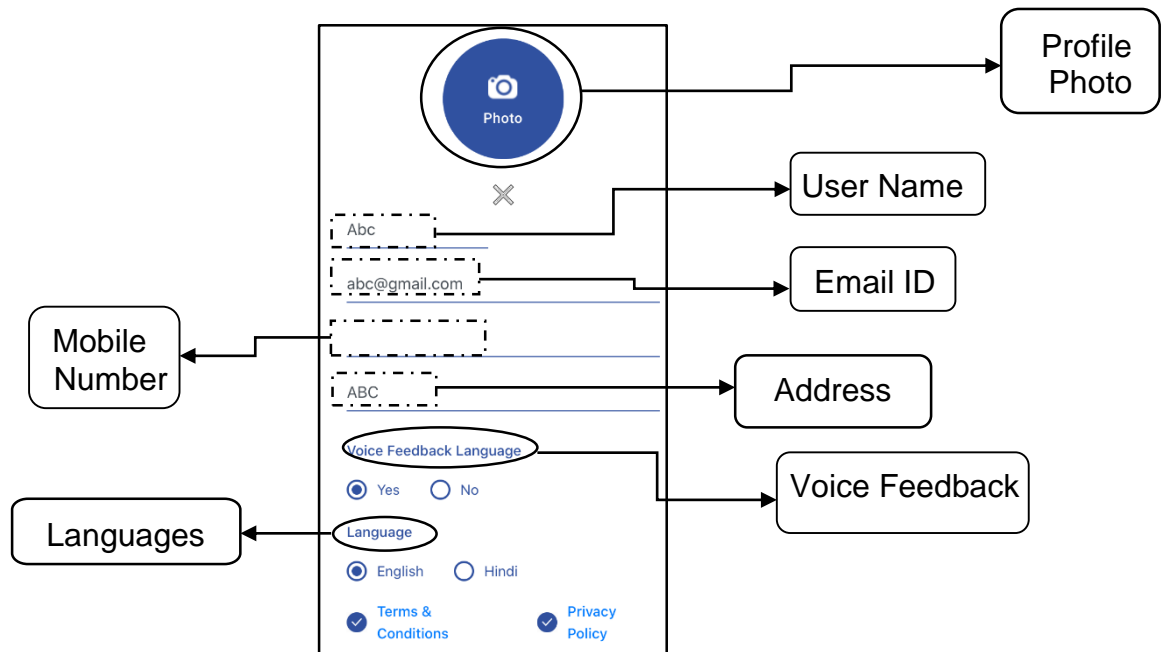


8) Profile and Voice Assistant Settings- To access these settings click on the **circle** on the top right corner of the screen.



8.1 Edit Profile-

Edit and Save details like name, e-mail and etc. and change **voice feedback settings**.



Voice Feedback- Required commands are connection oriented or connectionless is explained through the voice feedback command. To turn off feedback, select **none** in **Voice Feedback Language** section

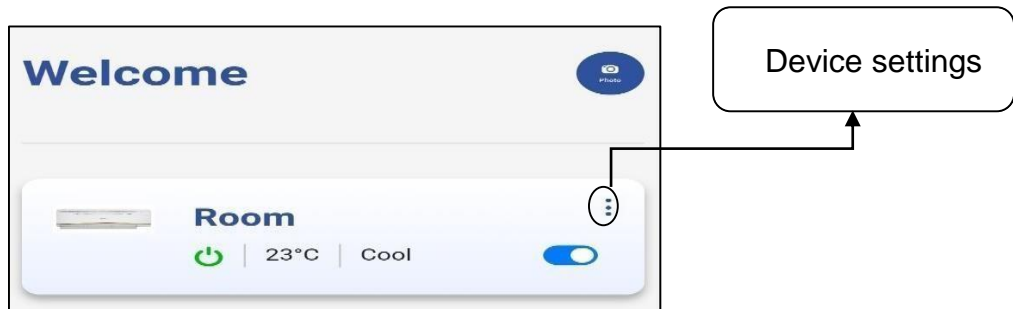
Language- Based on the language selection, feedback can be in **English or Hindi**.

8.2 **Logout-** Used to log out from current account.

8.3 **User Manual Online-** Used to access online user manual.

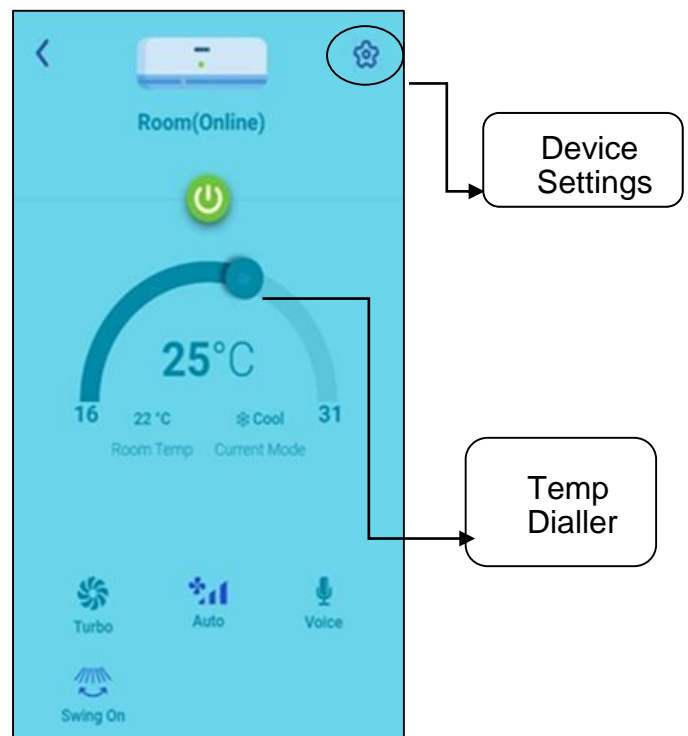
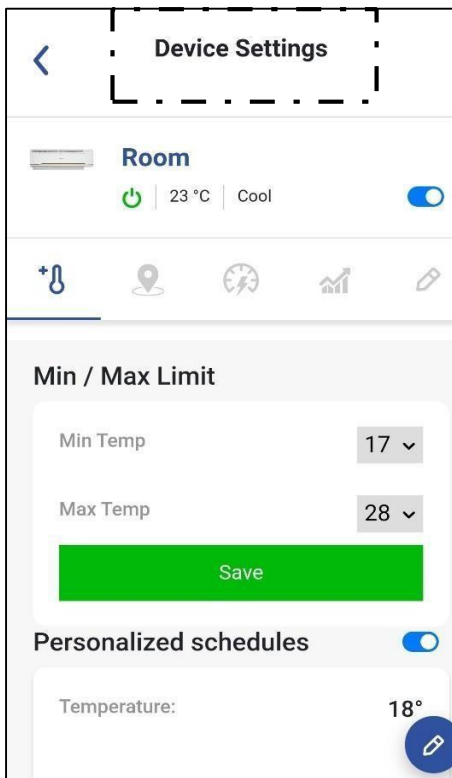
8.4 **App Version-** Shows the app version.

9) **AC Settings**-Various functions of the A.C. can be customised from Device Settings. It can be accessed by tapping on the 3 dots present on the upper right corner of the device banner.



10) **Temperature Settings**-This further contains two sub sections-

➤ **Temperature limit**- It is used to set the minimum & maximum limit of Temperature dials of the app. It can be accessed by tapping on “**Temperature Settings**” section in “**Device Settings.**”

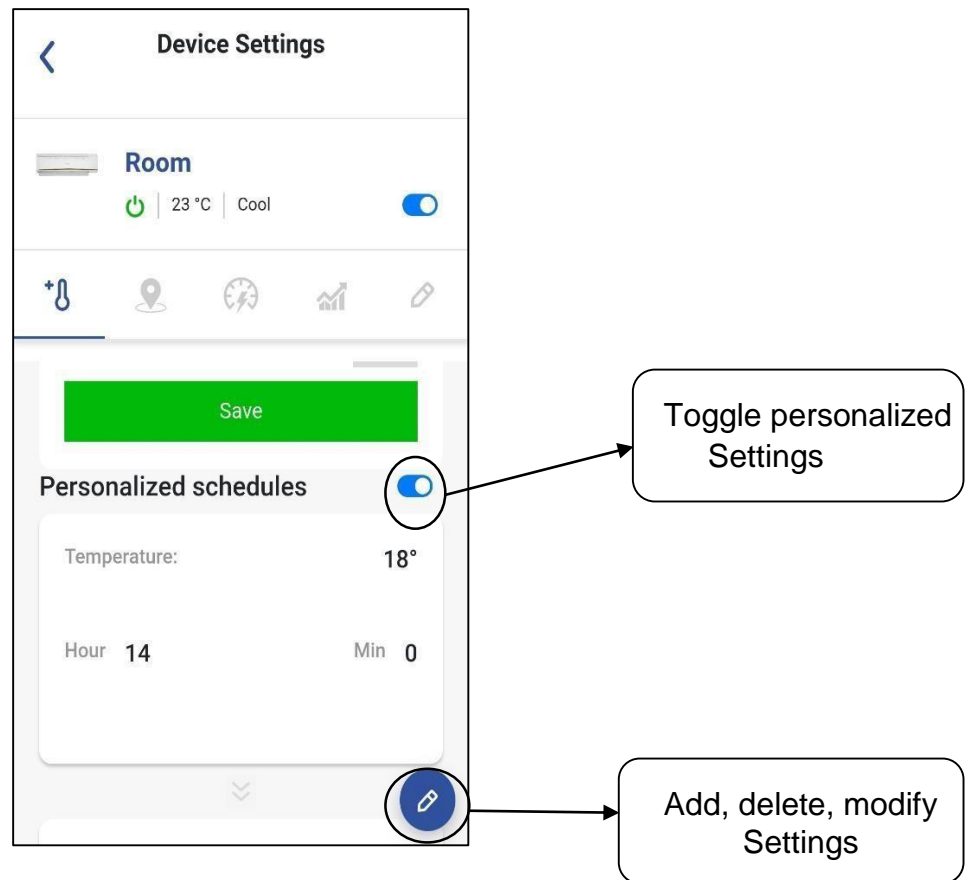


➤ **Personalized Schedule**- This feature is used to change the certain temperature and certain time, according to your choice and it will not change until the schedule is

changed or the temperature is changed using Provided AC remote. It is present just below the Temperature Limit in **Temperature Settings**.

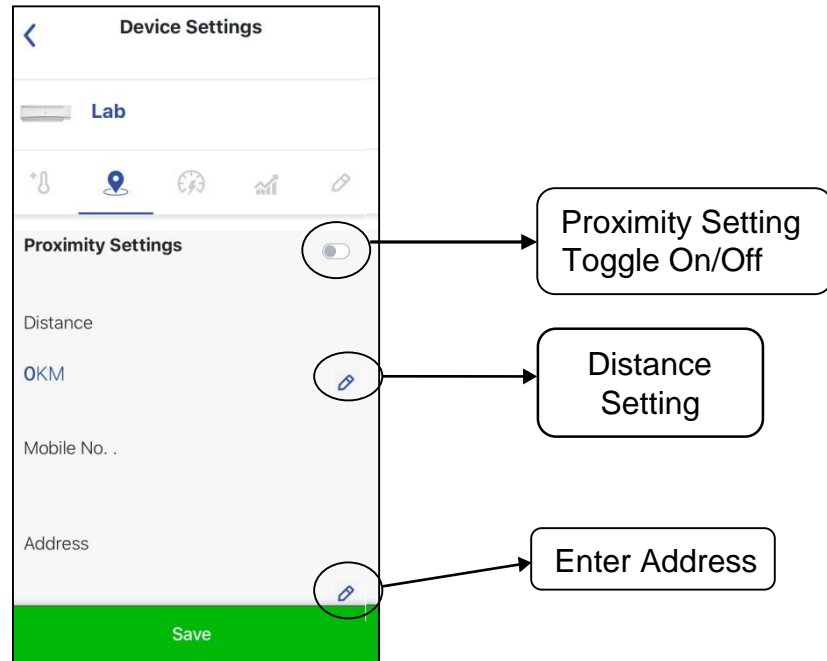
Note-

- **Personalised Schedule** will work if setting toggle button is **enabled**.
- **Personalised Schedule** will only work in Cool mode.
- A **maximum of 3 schedules** can be added at once on one device.
- Tap on the **pencil icon** to create a **new schedule** or to **delete or modify a new schedule**



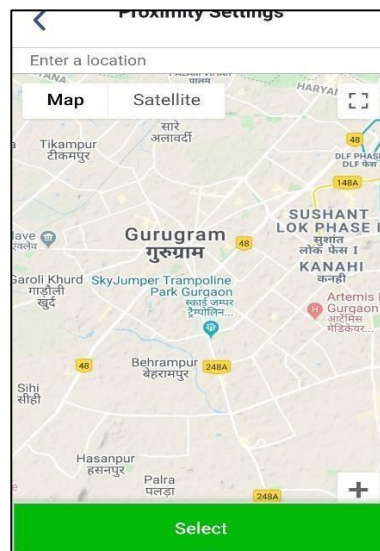
11) Proximity or Location Based Settings-

These are **location based services** that use the address user has entered manually. User needs to enable **mobile location** for this feature to work. It can be accessed from the **Device Setting** Menu. Toggle the settings ON to use this feature.



The function of this setting is to notify user when user **moves out of the distance limit set in the proximity settings**. Once you **cross the entered distance limit**, you will receive a **notification** asking user to turn the A.C. OFF. Also, when **user enters back** into the area within the **set distance limit**, you will receive a notification to turn the **A.C. ON**. Moreover, if the user goes back and then come inside the room and again go back, then also the message of turning off Ac will be reflected on user's phone.

User has to enter the desired location manually on the map.



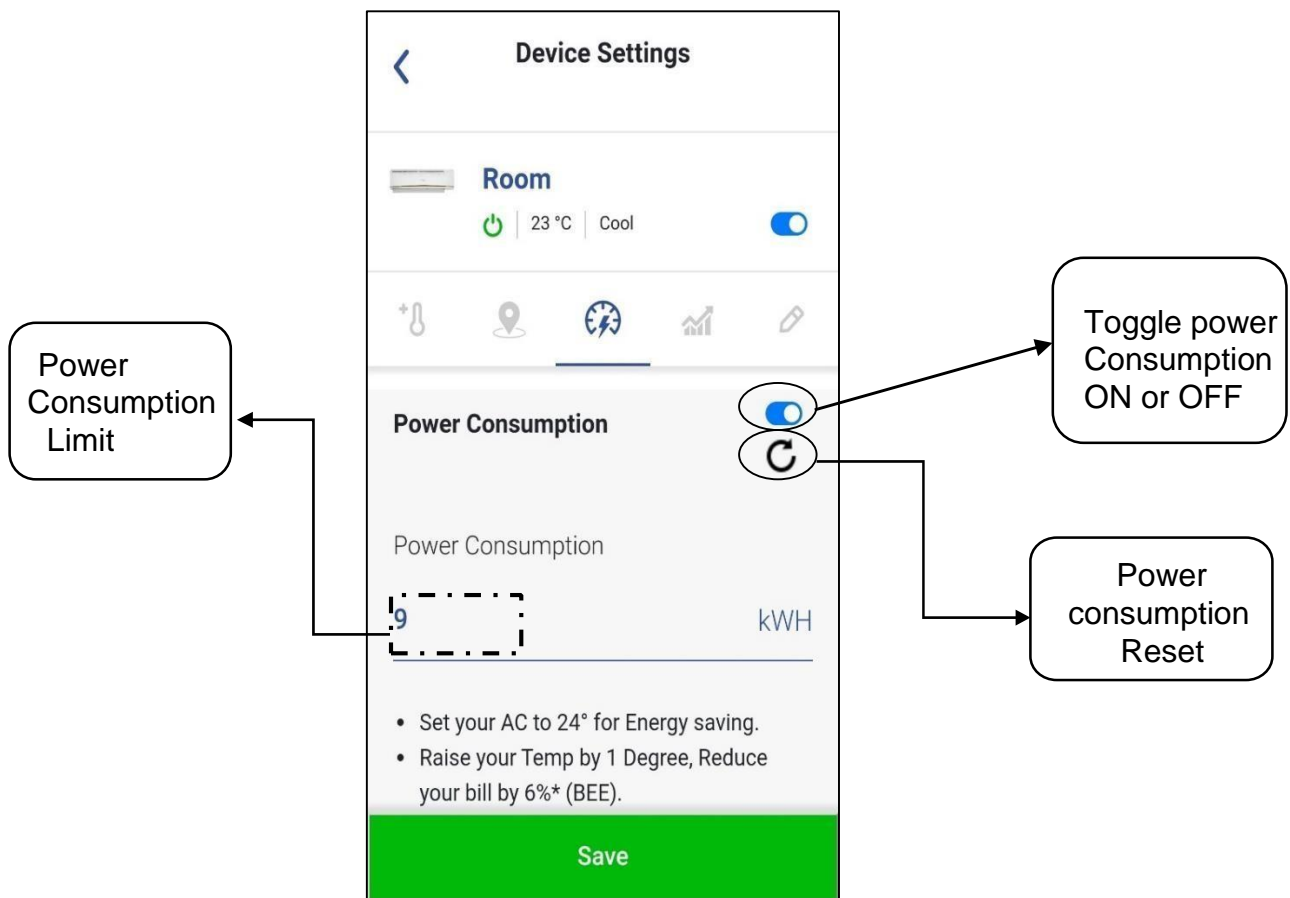
NOTE-

- The AC will track **only one mobile for proximity settings at a time**. The mobile number that is saved here will only be **enabled**.

- If **more than one user has the same AC access**, then other will be **notified automatically** about the updated changes.
- In case of **more than one user on same AC**, the last user who **enables & saved setting** will be **tracked for proximity settings** & this number will get **updated & notified to all other users of the same AC**.
- The function of this **feature** is only to **notify the user**. It will not **make any changes** in its own.

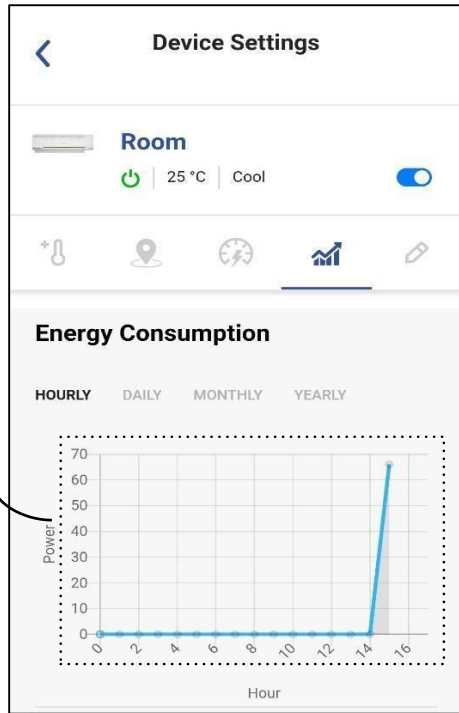
12) Power Consumption-

You will be notified when certain units of power set by you have been consumed by your AC. It can be accessed in **Device Settings**.

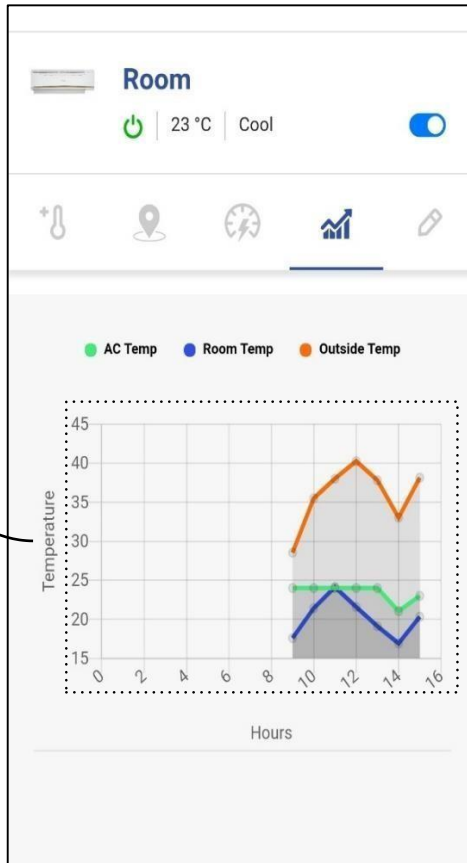


13) Reports and Graphs-

In this section you will get **Temperature and Energy Graphs** for a certain **time range** based on your **usage**. **Energy consumption graphs** are can be viewed in **Hourly, Daily, Monthly** or **Yearly** bases based on the selection of the user.



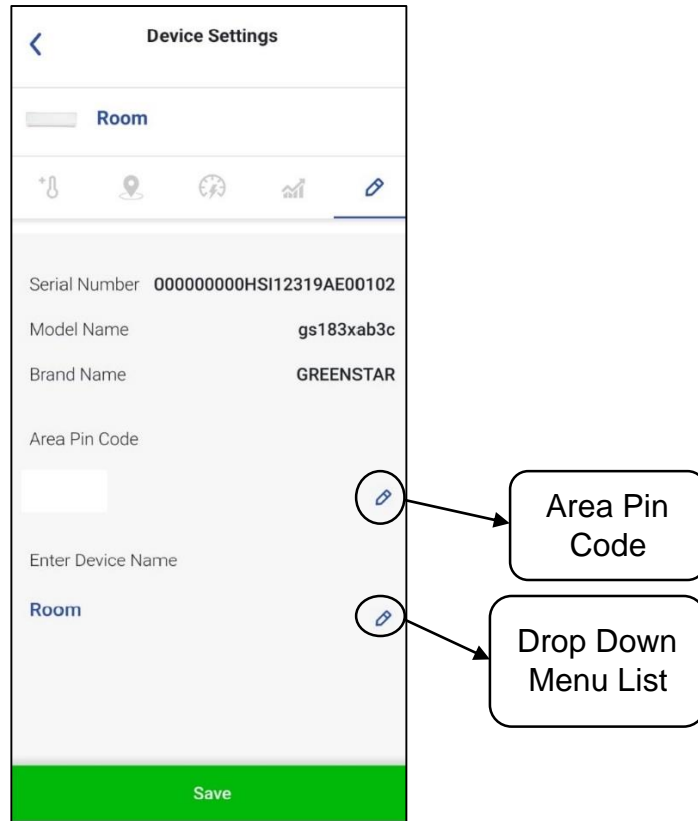
Energy Graph



Temperature Graph

14) Edit Device-

Here you can select the **AC name** using **Drop Menu List** and can also edit your AC name as well as the **Area Pin code**.



15) Using Voice Recognition-

You can control your AC through your voice through mobile app.

Here we are assuming our AC's name as **bedroom**.

➤ **Power ON/OFF commands-**

Format: *Switch <AC State><AC Name> AC*

- Switch ON bedroom AC
- Switch OFF bedroom AC

Format: *Fan to <Fan Speed value> for <AC name> AC*

- Fan to Low for bedroom AC
- Fan to medium for bedroom AC
- Fan to High for bedroom AC
- Fan to Auto for bedroom AC

➤ **Change Mode commands-**

Format: *Mode to <Mode value> for <AC name> AC*

➤ **Change Fan Speed commands-**

- Mode to Cool for bedroom AC Mode to Cool for bedroom AC
- Mode to Auto for bedroom AC

- Mode to Dry for bedroom AC
- Mode to Fan for bedroom AC

➤ **Change Temperature commands-**

Format: *Temperature at <Temperature value> degree for <AC Name> AC*

- Temperature at 18 degrees for bedroom AC

➤ **Change Swing commands-**

Format: *Swing to <Swing State> for <AC name> AC*

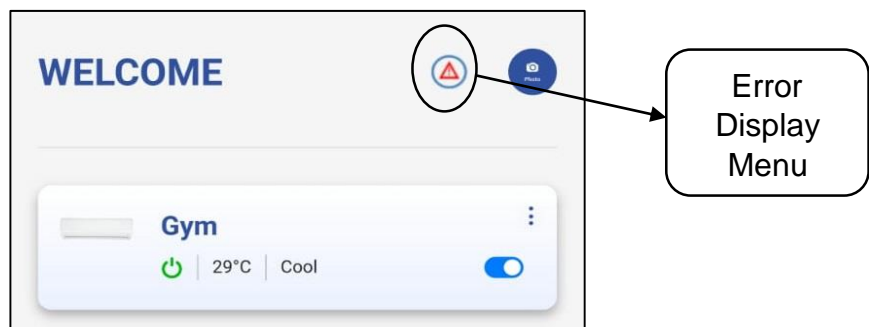
- Swing to ON for bedroom AC
- Swing to OFF for bedroom AC

➤ **Change Turbo commands-**

Format: *Turbo to <Turbo State> for <AC name> AC*

- Turbo to ON for bedroom AC
- Turbo to OFF for bedroom AC

16) ERROR SUPPORT



- **Errors** which can occur during controlling **functions**, will be displayed in the **error logs** menu.
- To contact **customer care service**, click on **Call Service Care button** on the bottom of the error logs screen.

