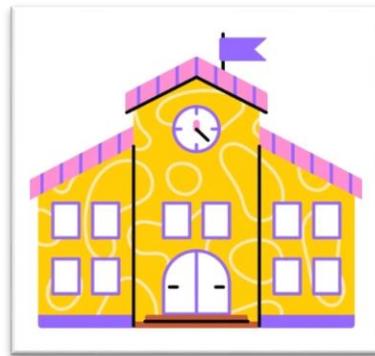


SCHOOL MAPPING

Mobile Application

(Version 0.1)



Prepared By



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SCHOOL MAPPING – User Manual

Application Name :SCHOOLMAPPING

Version : 0.1

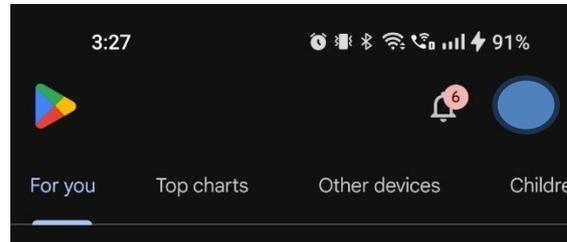
SCHOOL MAPPING Mobile Application

1.1. Mobile Specifications for SCHOOL MAPPING Application

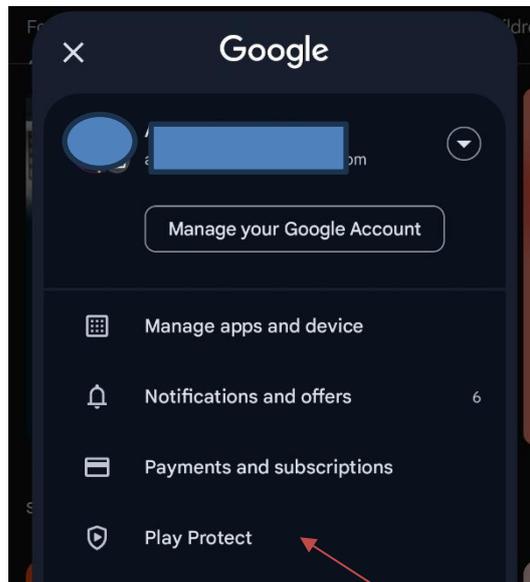
Sr.No.	Feature	Description
1.	OS and Version	Android 8.*or higher
2.	CPU	1.2 GHz or higher
3.	Sensor	(A-GPS), GLONASS, Accelerometer, Proximity, Compass
4.	Connectivity	Blue tooth, GPRS, GPS USB, Wi-Fi, With Google maps, Gyro
5.	4G	Yes
6.	Rear Camera	5 MP or higher (must support 640x480)
7.	Storage	min 1 GB RAM + internal memory (8GB) or higher
8.	Battery	Li-Ion 2000 MAh or higher

1.2. Application Installation

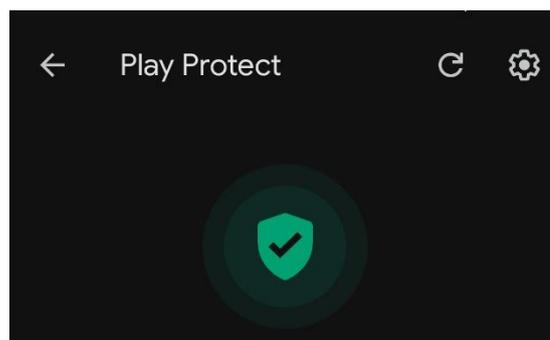
- Users need to **Turn Off Play Protect** from their **Mobile Play Store**. Follow the instructions:-
- Click on the Profile Icon from right corner.



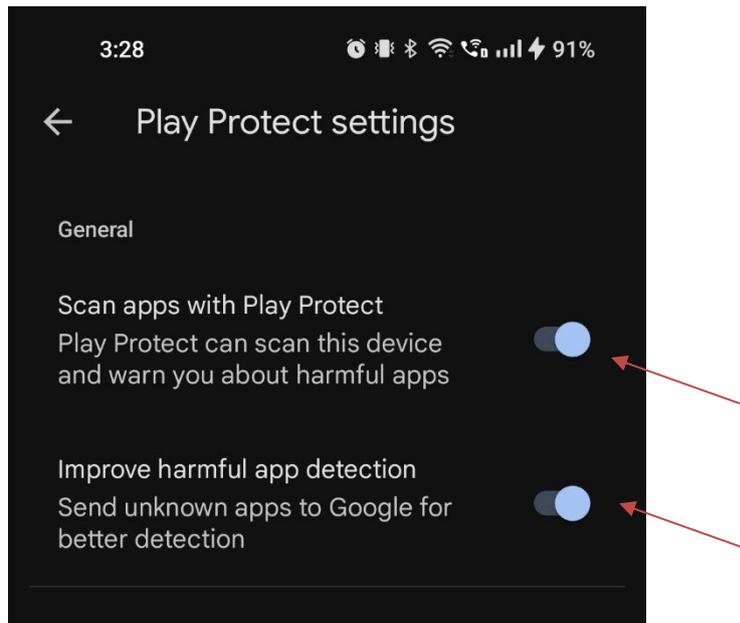
- Click on the Play Protect.



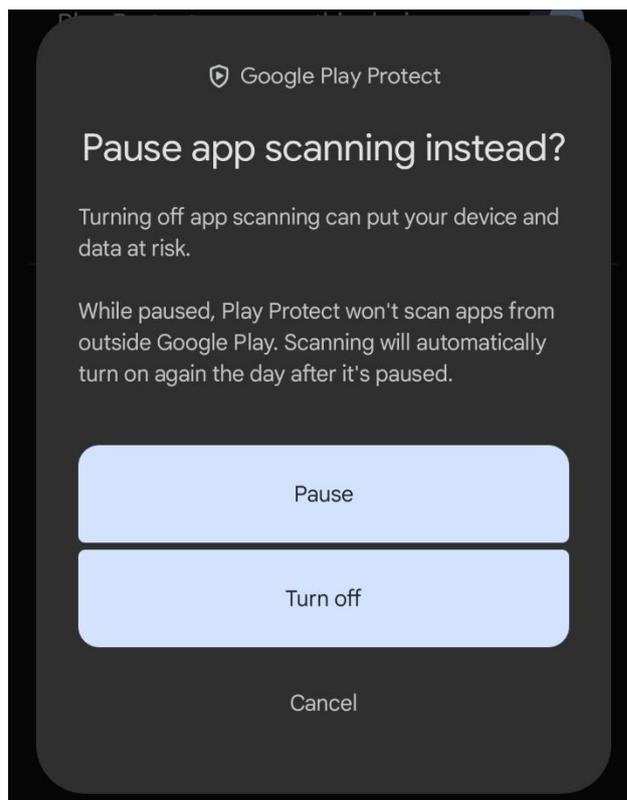
- Click on the Setting Icon From Right Corner.



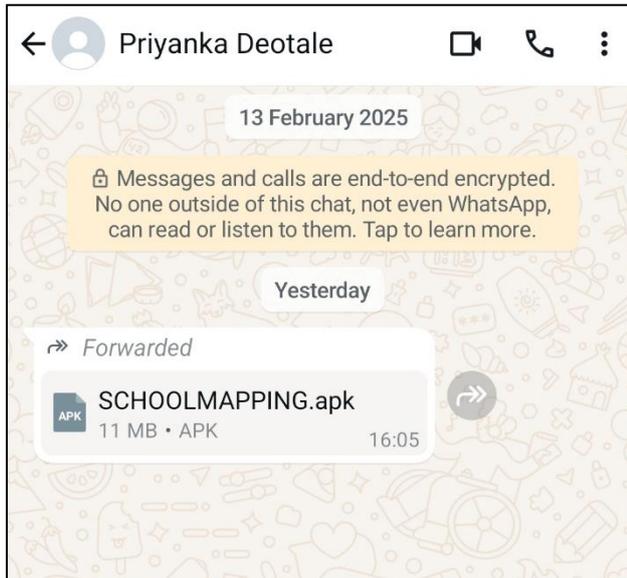
- Turn Off Both the Options from settings.



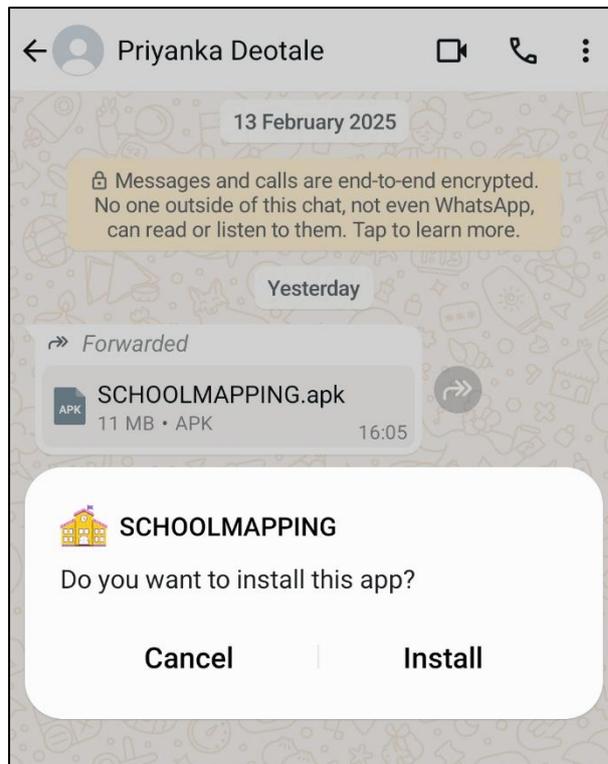
- Click on Turn Off.

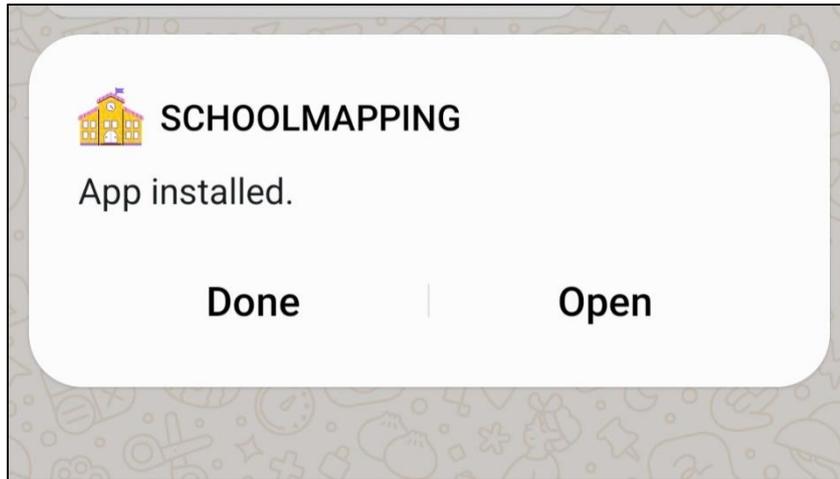


- After getting **apk** file on Whatsapp users need to click on **apk** file.



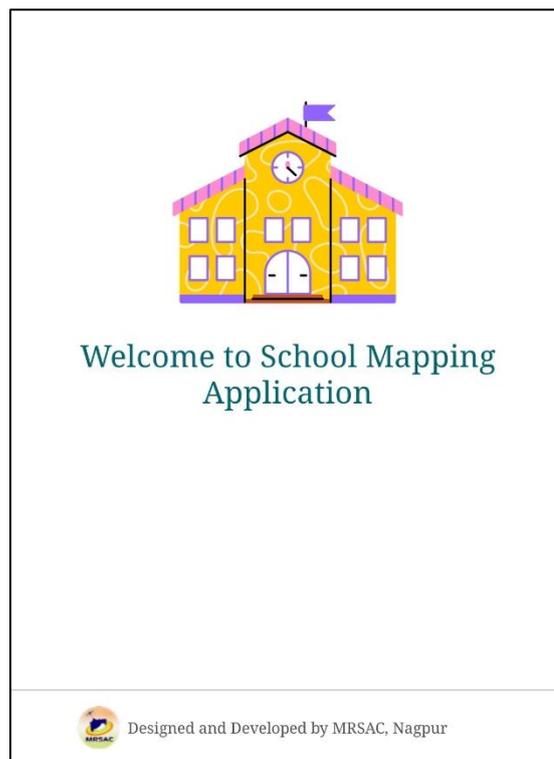
- Click on Install to **Install** the apk in Mobile.





1.3. App Opening

- Click on the **apk** icon.
- The home screen will appear.



- Users need to Allow all permissions to go ahead with the app.

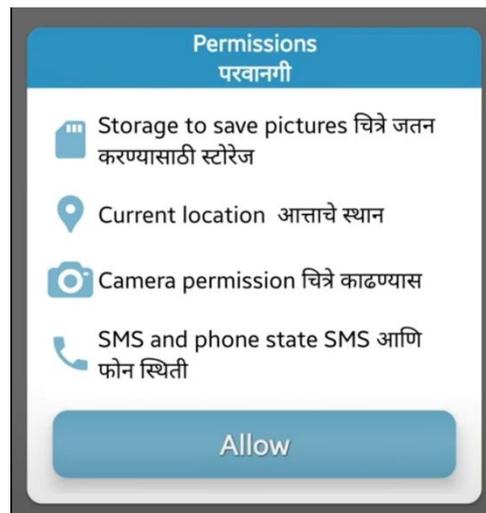


Fig- Permissions Screen

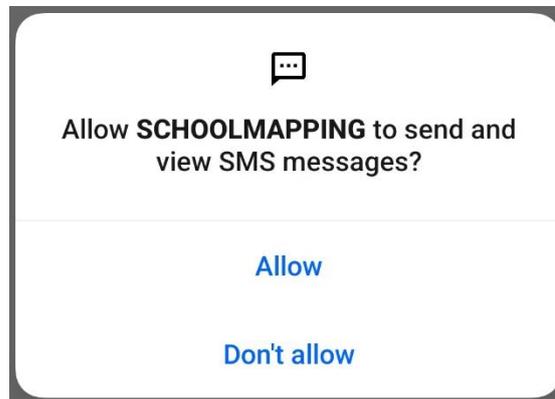


Fig- SMS Permissions Screen

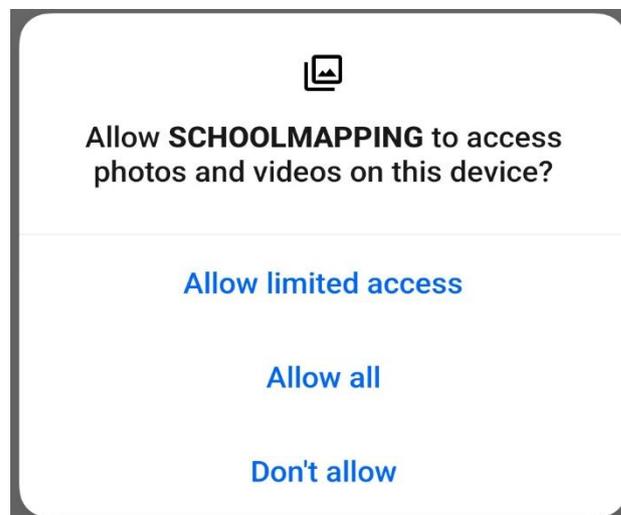


Fig- Gallery Permissions Screen



Fig- Calls Permissions Screen

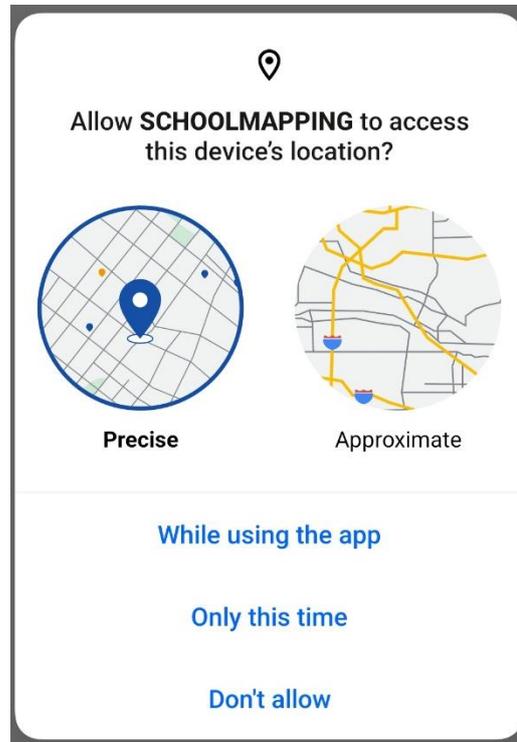


Fig- Location Permissions Screen

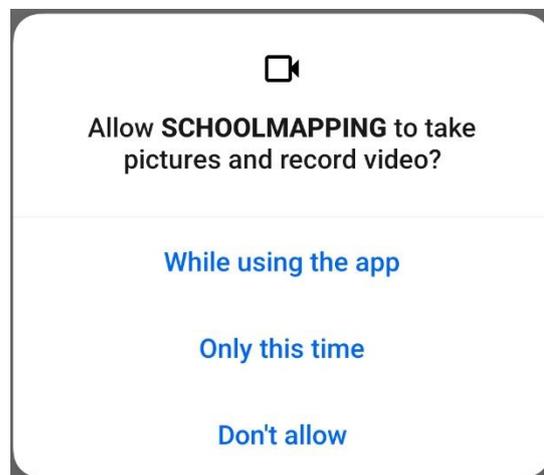


Fig- Camera Permissions Screen

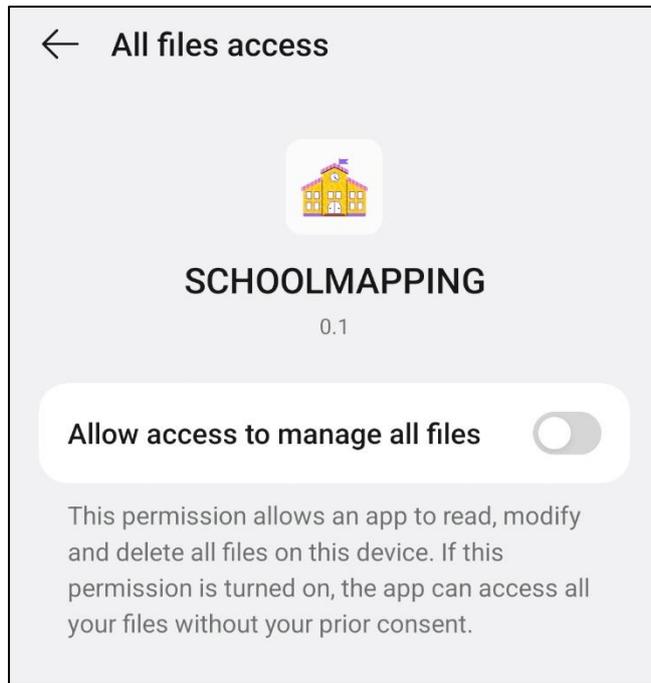


Fig- Files Permissions Screen

1.4. Registration & Login Page

- Users need to login using Mobile Number or UDISE Code.

SCHOOLMAPPING D 0.1

Registration

Mobile No. Udise Code

Mobile No.

Login

- Users need to enter District, Taluka and Udise Code to login via Udise code.

SCHOOLMAPPING D 0.1
Registration

Mobile No. Udise Code

District
NAGPUR (2709)

Taluka
NAGPUR (GRAMIN) (270909)

Udise Code
33
33333

- OTP will be auto captured by application.

District

Enter OTP

OTP sent on XXXXXX9801 successfully

RESEND OTP CONFIRM OTP

District

Log-In Successful

OK

Dashboard

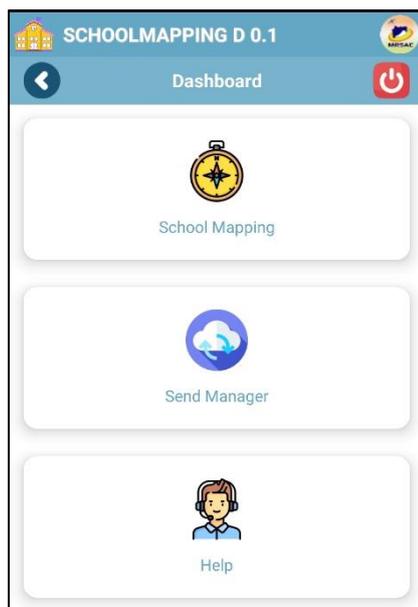


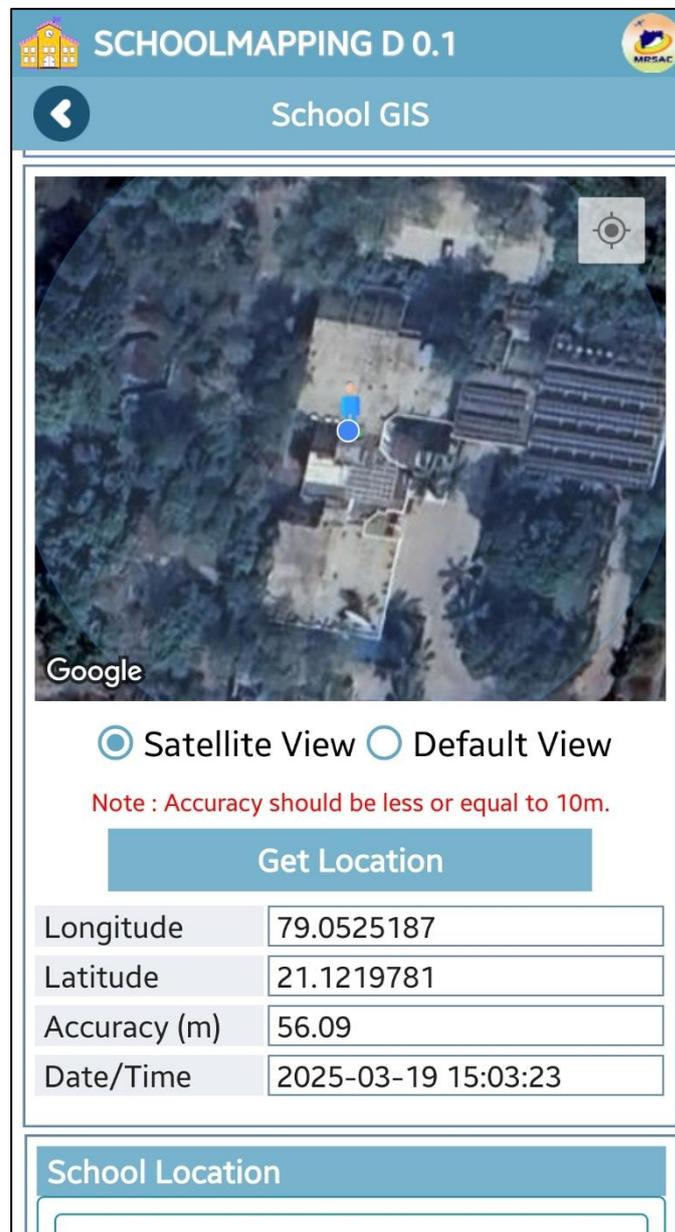
Fig- Dashboard Screen

School Mapping

- Users need to click on School Mapping in dashboard.
- The data is pre filled according to the user which logged in which consists Haedmaster Name, School Name, Udise Code, District Name, Block Name, Cluster Name, Cluster Code and Mobile Number.

School Info	
Headmaster Name	Priyanka
School Name	MRSAC secondary school
Udise Code	33333
District Name	Nagpur
Block Name	Nagpur
Cluster Name	VNIT
Cluster Code	3333301
Mobile No.	8669189801

- Users need to take the location information (**latitude and longitude, Accuracy, Date & Time**) by clicking on **Get Location** button.
- Kindly check the **accuracy text box**. The accuracy should be less than 10 m. If the accuracy is more than 10 m, user will not be able to lock the location information.
- If the accuracy figure is more than 10 m, then click on **“Get Location”** button. Repeat this process till accuracy is less than 10 m.
- After getting the desired accuracy, user can take the photo, by clicking on camera icon



- Users need to Take photos of school locations. Click 6 photos of school locations.
- Photos should be taken only in landscape mode.

School Location

1) 6 photos are required to be taken(5th and 6th is optional)

2) Photos should be taken only in landscape mode



* 1st photo should capture school name and front view of school main building

* 2nd photo should capture general view of the school area

* 3rd photo should capture kitchen shed area of the school

* 4th photo should capture drinking water facility of the school

* 5th photo should capture boy's toilet area facility of the school(optional)

* 6th photo should capture girl's toilet area facility of the school(optional)

- First photo preferably School with Name Borad and front view of school main building.

Latitude



Note: Photo should be taken only in landscape mode

1.Front View of the School

(1/6)

OK



Fig- First photo

- The 2nd photo should capture the general view of the school area.

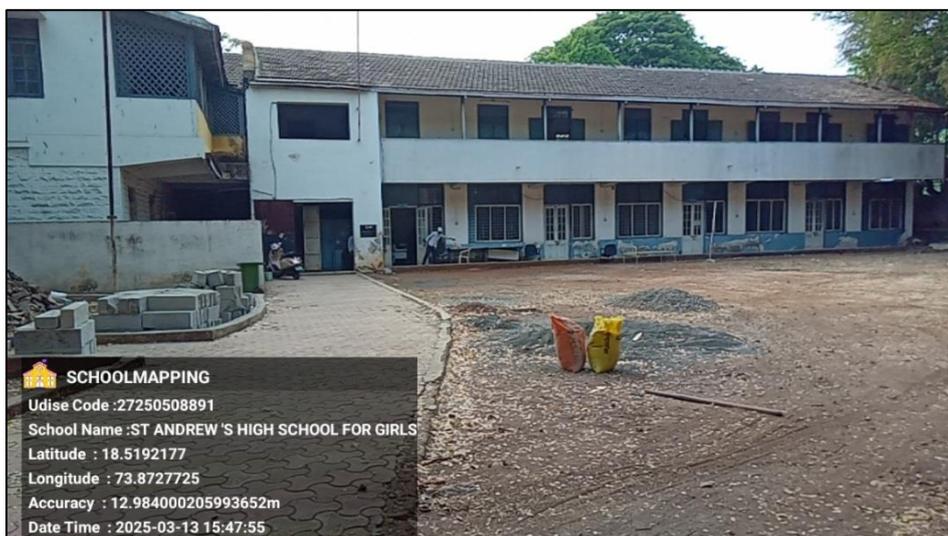
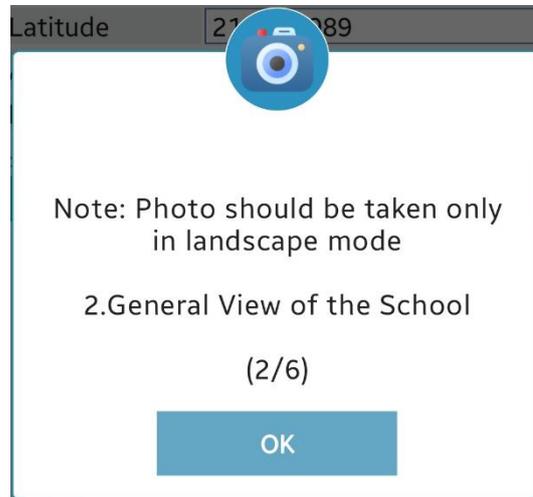


Fig- Second photo

- The 3rd photo should capture the kitchen shed area of the school.

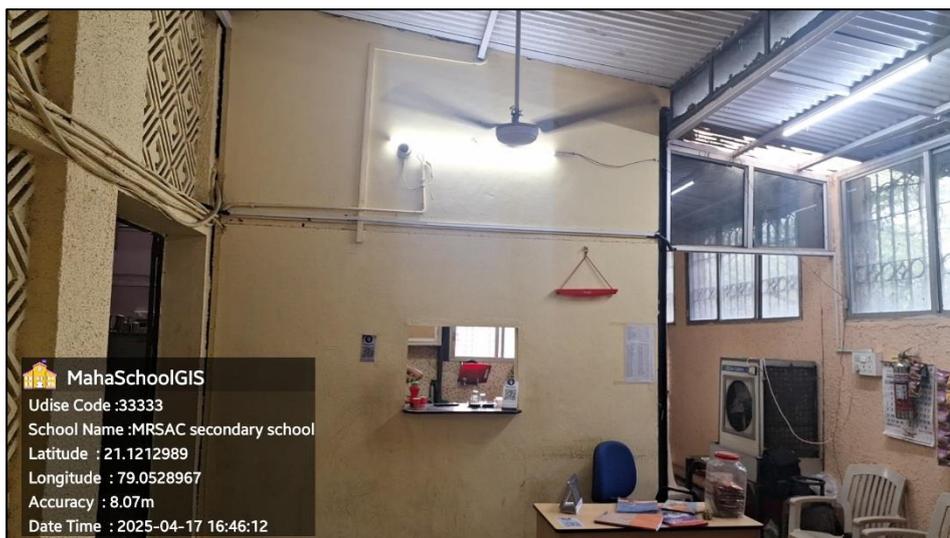
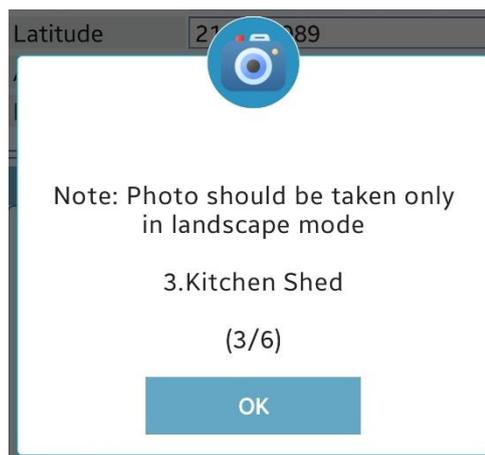


Fig- Third photo

- 4th photo should capture drinking water facility of the school.

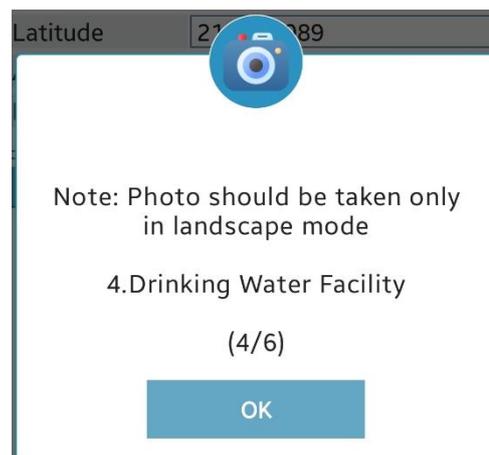




Fig- Fourth photo

- 5th photo should capture boy's toilet area facility of the school (optional).



Fig- Fifth photo

- 6th photo should capture girl's toilet area facility of the school (optional).

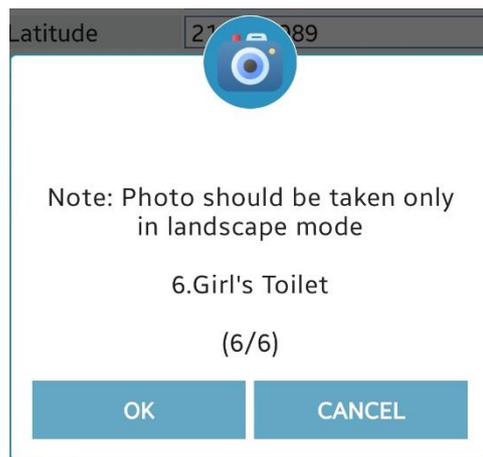


Fig- Sixth photo

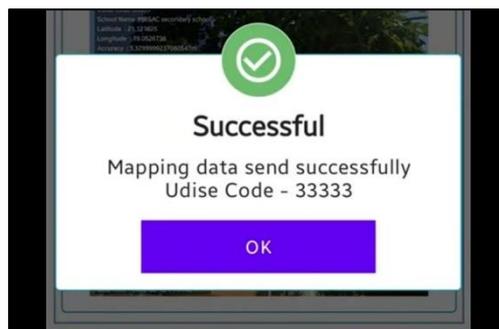
- After Taking 6 photos users need to fill Remark Section.
- Users can **Save or Send** Data to Server.

Remark

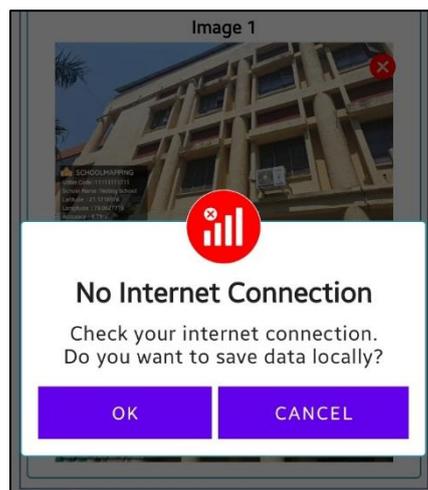
Test

Save Send Back

- After Clicking on Send Button Data will be send to server.



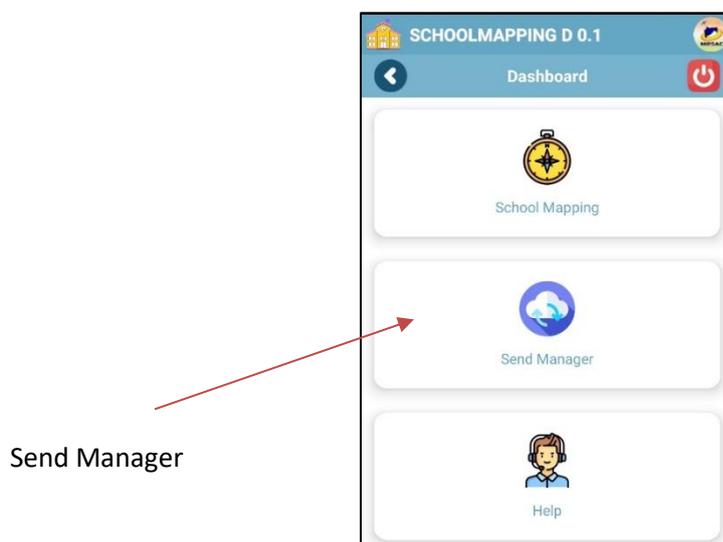
- If there would no internet connection, Users need to Save the Data to Phone.



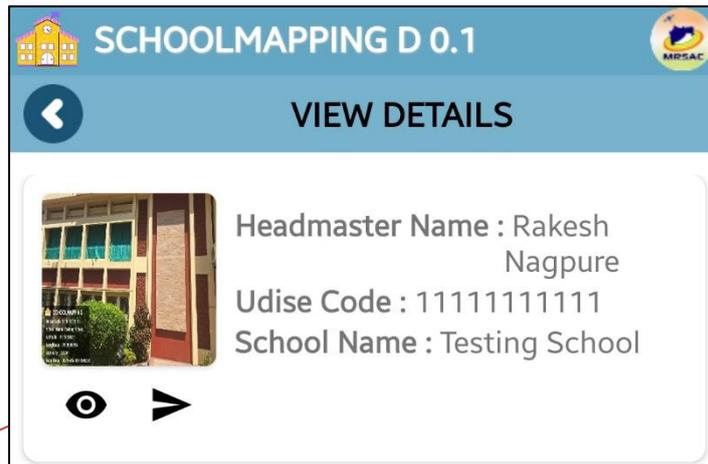
- And After clicking on save button Data will stored on the phone which can be seen in Send Manager Utility.

Send Manager

- Users need to click on Send Manager to see Saved Data

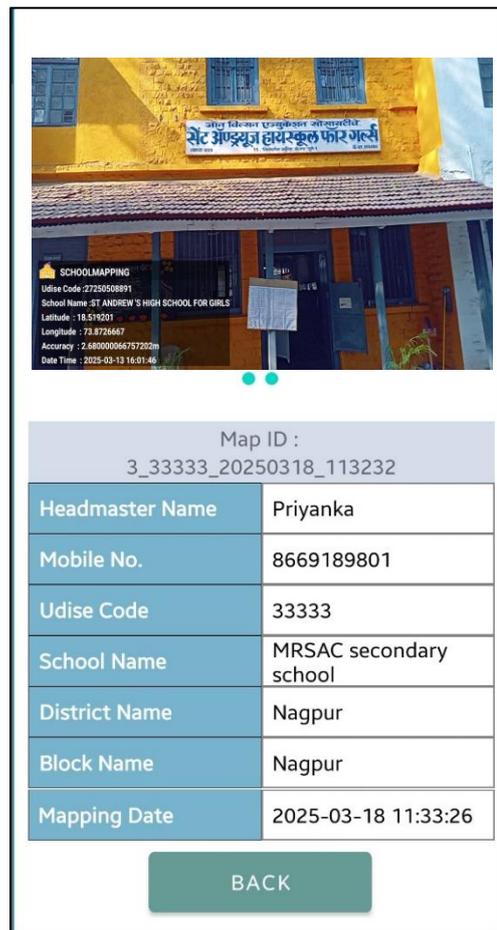


- All the Saved Data will appear here.

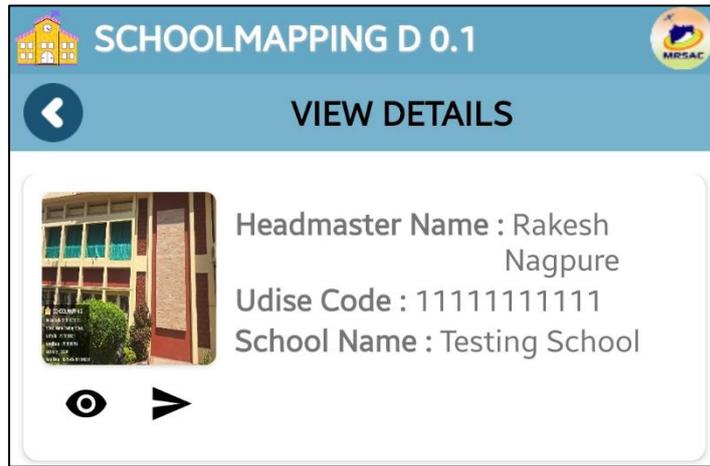


View Button

- Users need to click on View Button to see the mapping details.



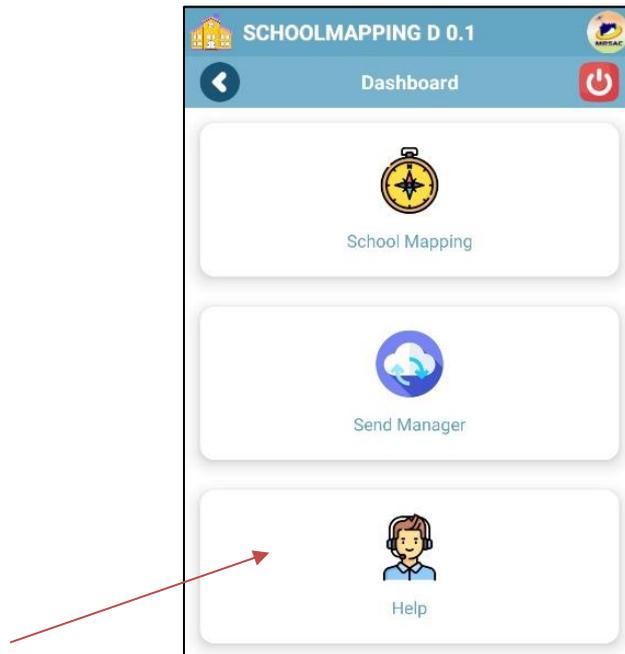
- After Viewing the data User Can Send Data to Server.



Send Button

Help

- Users need to click on the Help Button to see Help Video and Manual about how to use Application.



Help Feature

Fig- Dashboard Screen

- After Clicking on Video Tab, the video will be played automatically.
- And after clicking on PDF tab Manual will open.

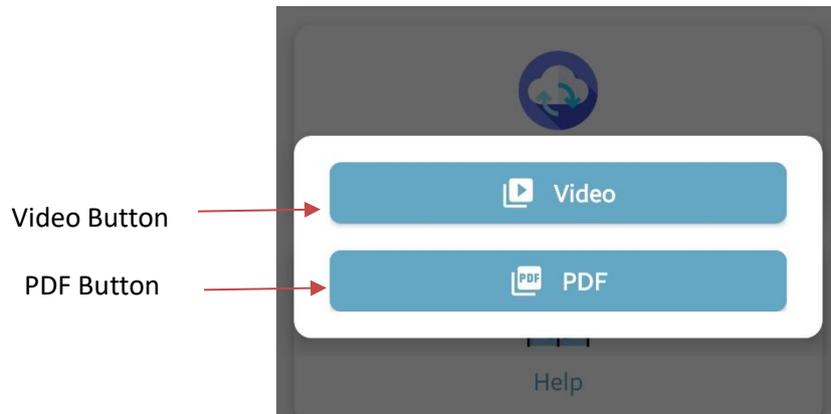


Fig- Help Video

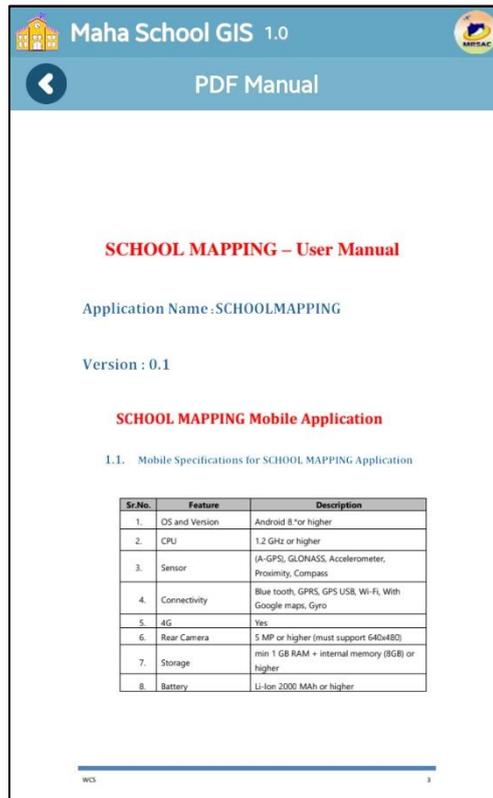


Fig- User Manual

Log Out

- Users need to click on Log Out Button.

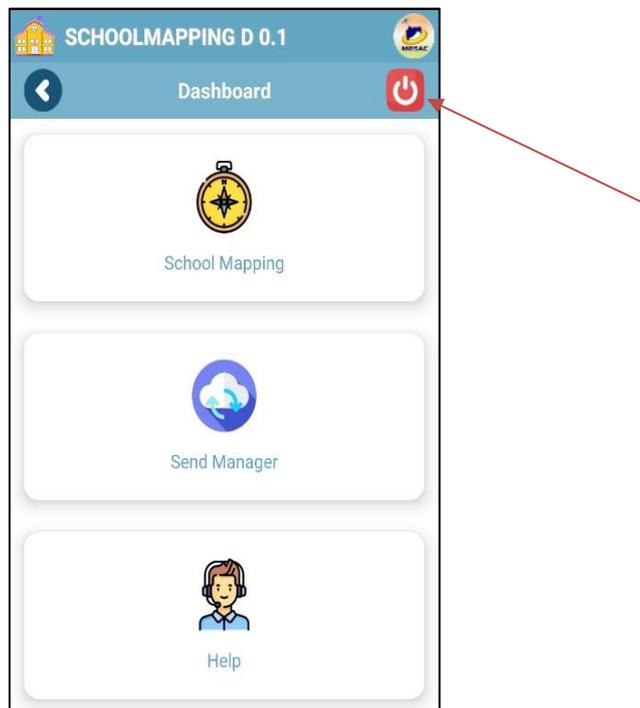
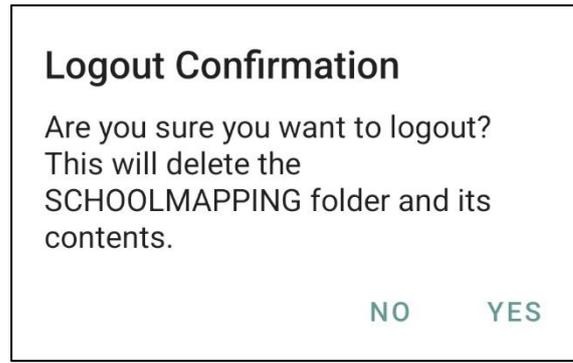


Fig- Dashboard Screen



- After Clicking Yes the app will be logged out.

