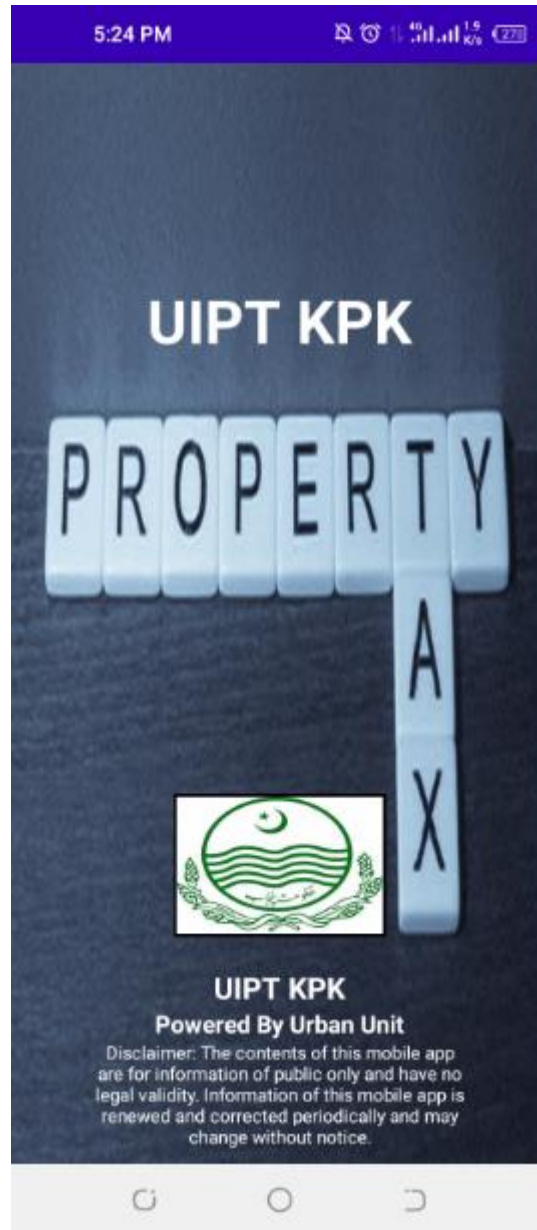




UIPT KPK App User Manual

USER MANUAL FOR UIPT KPK

SPLASH SCREEN:





UIPT KPK App User Manual

Requirements:

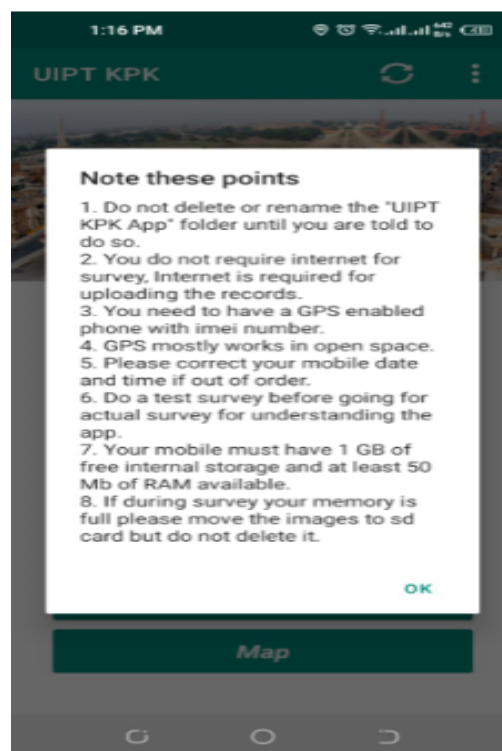
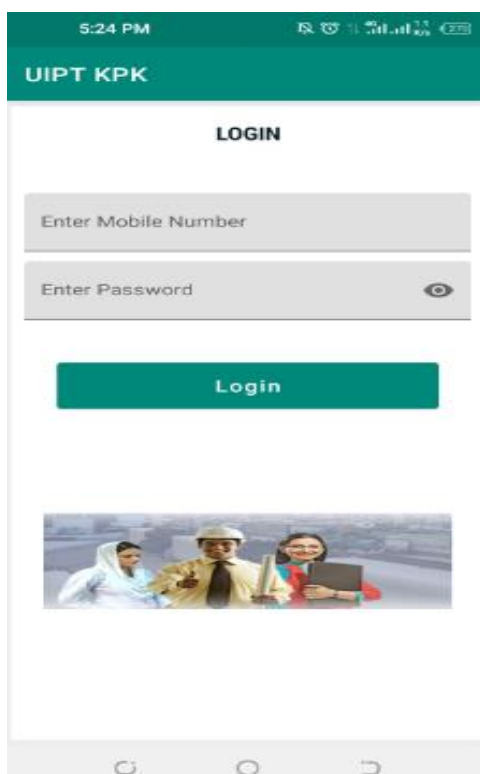
This User Manual is intended for UIPT KPK Surveyors having an Android Phone with UIPT App installed in it. The Android Phone should have Android OS version ≥ 5.0 also known as **Lollipop** because UIPT App cannot be installed on phones running android lower than 5.0 version as this app uses some features that are not available in previous versions of Android OS. Moreover, new devices come with Android version > 5 . User's phone must have a GPS Sensor in it because location is required during the survey. Wi-Fi or Internet Connection is not required for surveying but, it is essential for uploading surveyed data. Plus, the IMEI of a phone should be registered in the UIPT System Otherwise user will not be able to survey or upload the data.

Interface of UIPT KPK App:

Below screenshot shows the main interface of this app as it has five activity buttons named **Survey Form**, **Pending Records**, **View Sent Records** and **Maps**. When user taps on these buttons, corresponding activities start with six (two activities in map) in different interfaces that will be elucidated later.

APP Opening Interface:

Below the Screen Shot shows the opening Interface of App.





UIPT KPK App User Manual

Login Interface of App:

The Surveyor will first give login info of his account and it would be one time Login until he Logout from app.

5:24 PM

UIPT KPK

LOGIN

Enter Mobile Number

Enter Password

Login

5:24 PM

UIPT KPK

LOGIN

Enter Mobile Number
03104343307

Enter Password
....

Login

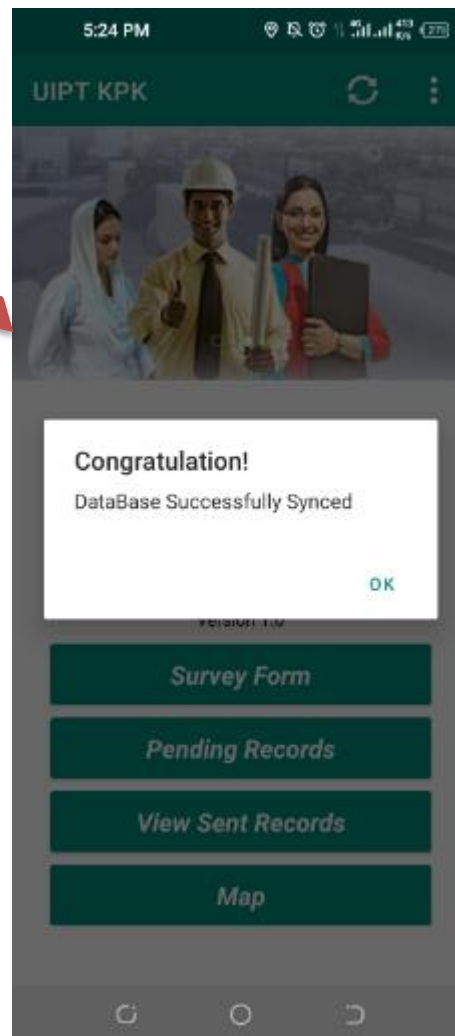
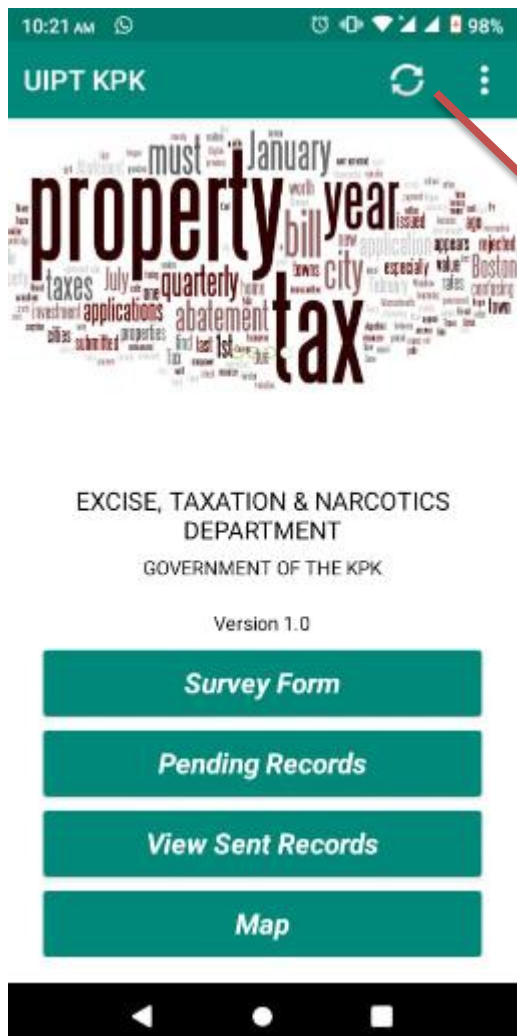


UIPT KPK App User Manual

Data base Synchronization:



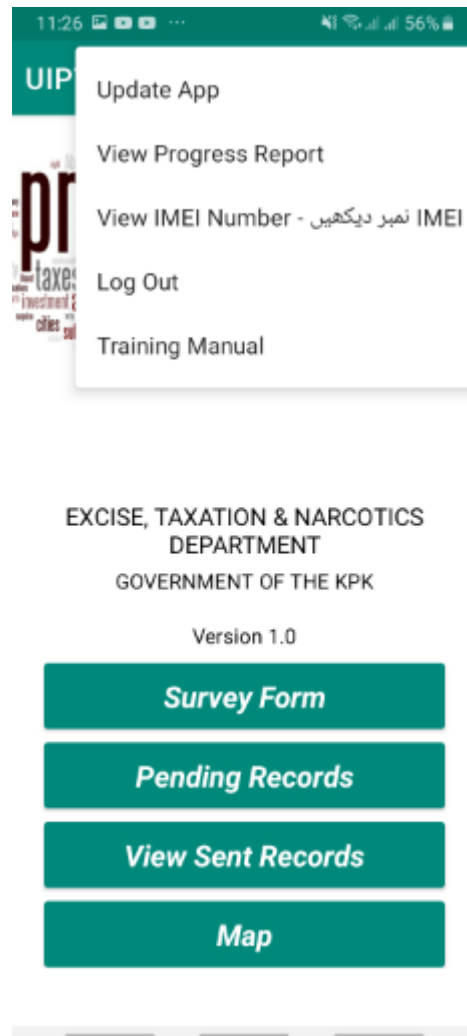
Given at the top of the screen is Sync button that is used to sync app database with server for getting circle id synchronized.





UIPT KPK App User Manual

UIPT app Menu Options:






UIPT KPK App User Manual

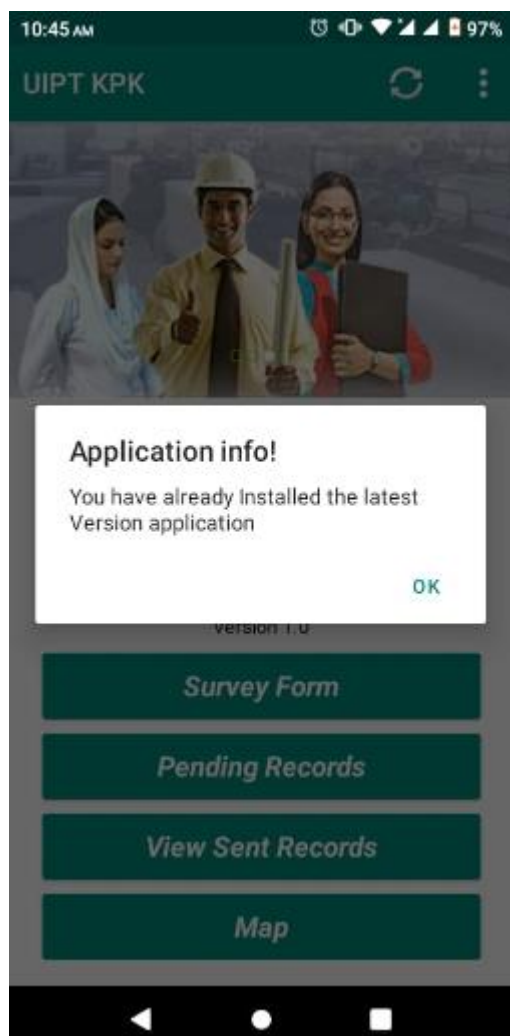
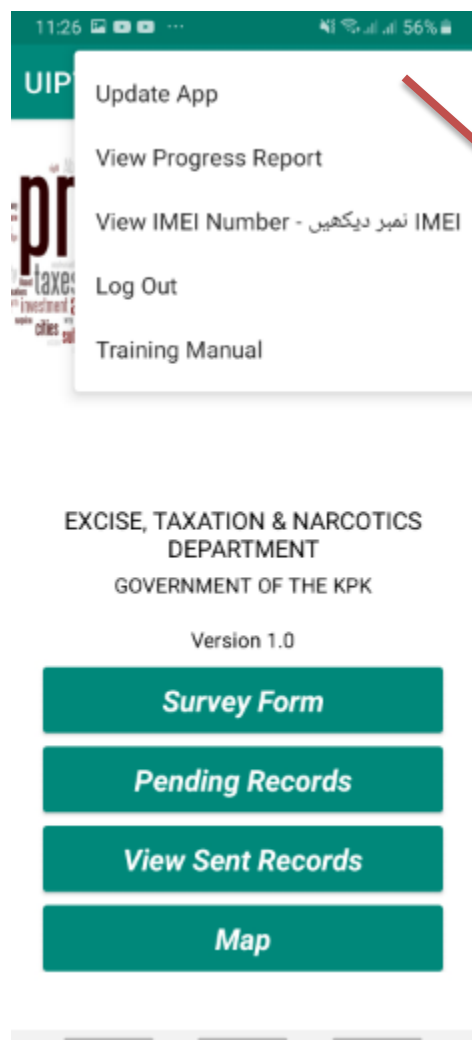
How to Update App:

The APK file of this app shared with the user might be of an older version, therefore, it is necessary to check the version of app user installed in his phone, to the version of app available on the server. To

update app, tap the menu Button .

To update the app, phone must be connected to Wi-Fi and should have a data connection. When the User taps on the Update button, it connects to the server and checks the version of app to the version available on server.

As Updated version of app is already installed so a notification is shown as below

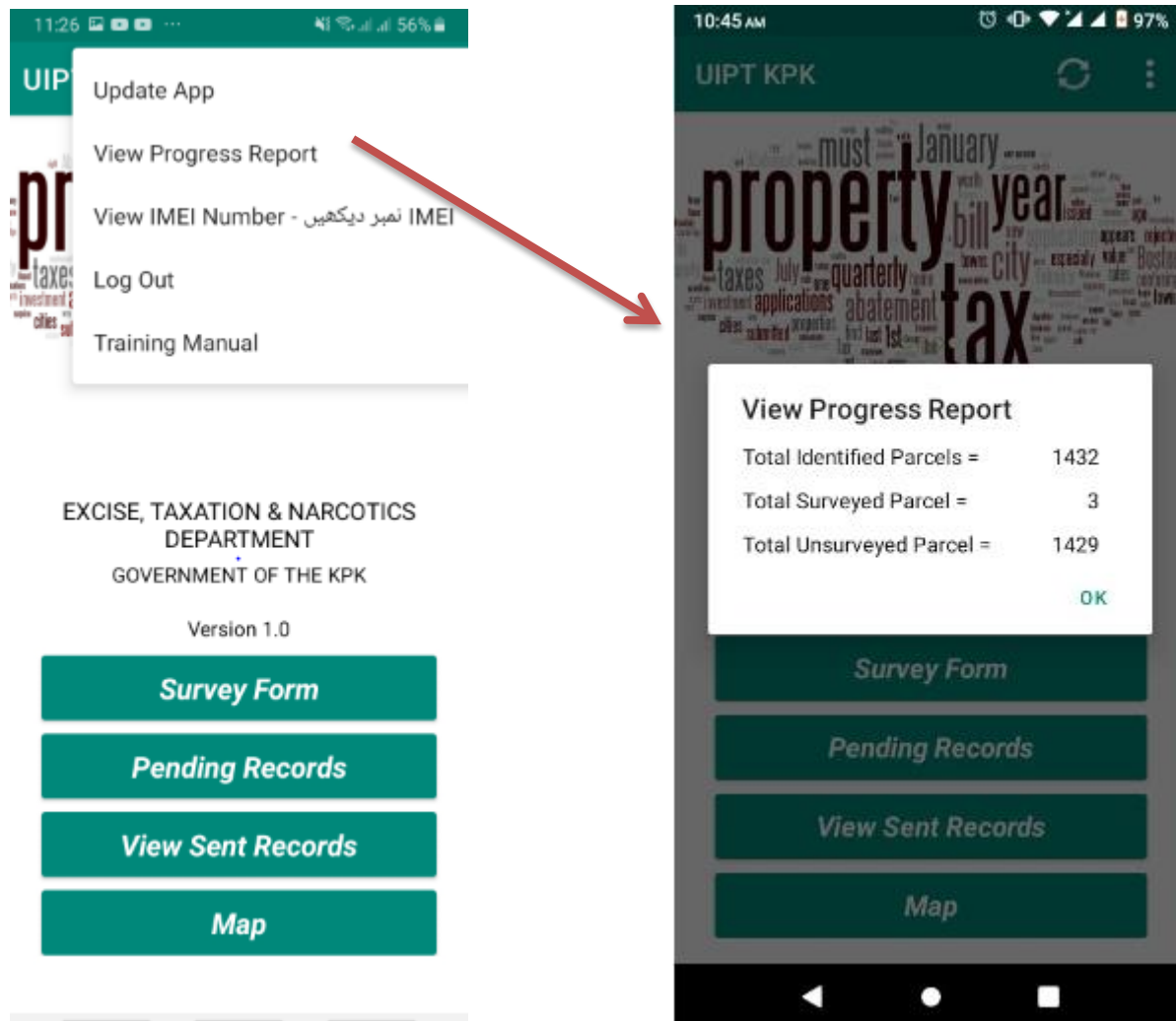




UIPT KPK App User Manual

View Progress Report:

When user clicks on the view progress report a report will be shown

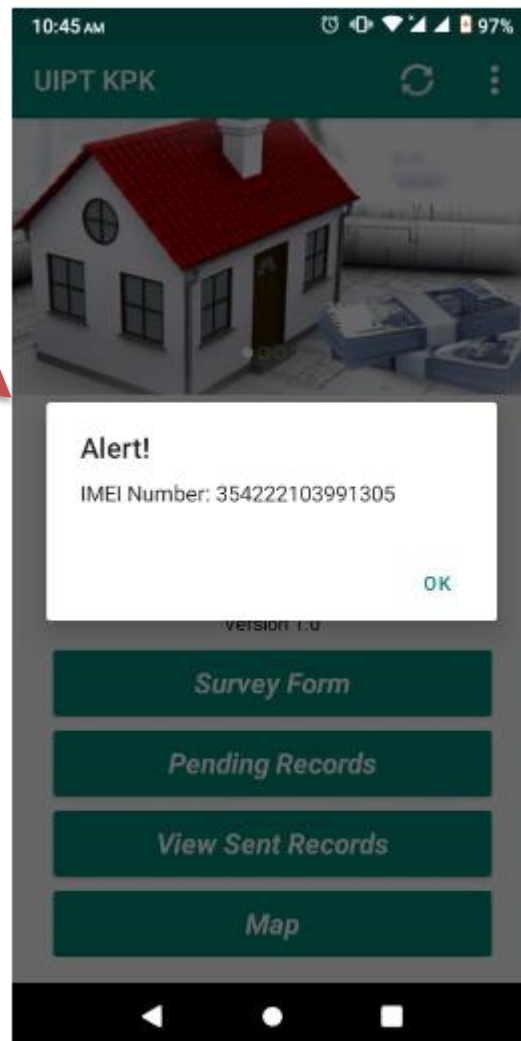
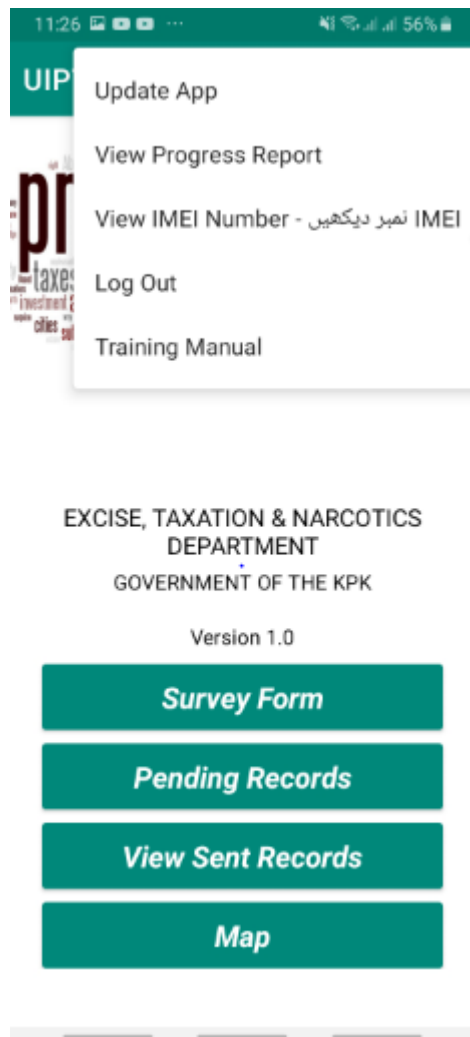




UIPT KPK App User Manual

View IMEI Number:

When user clicks on the option of view IMEI number then a pop up message shows the IMEI number of Phone.

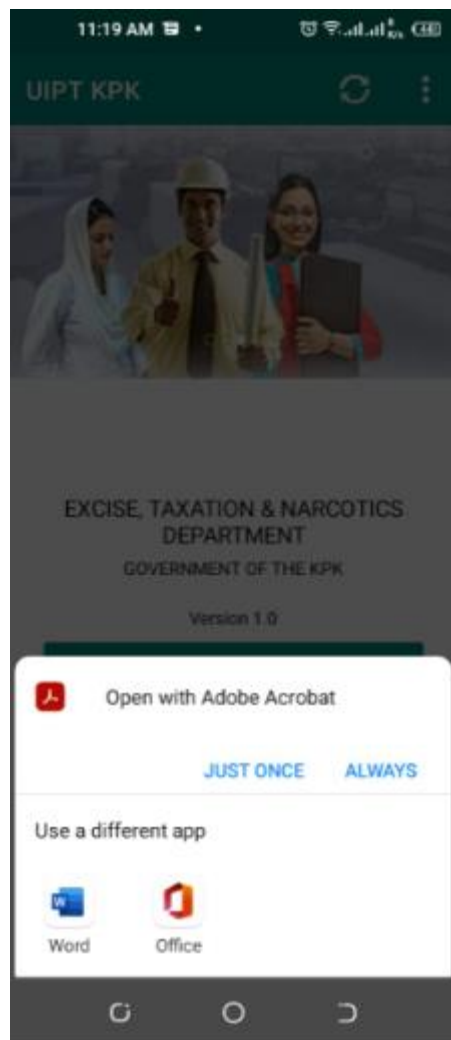
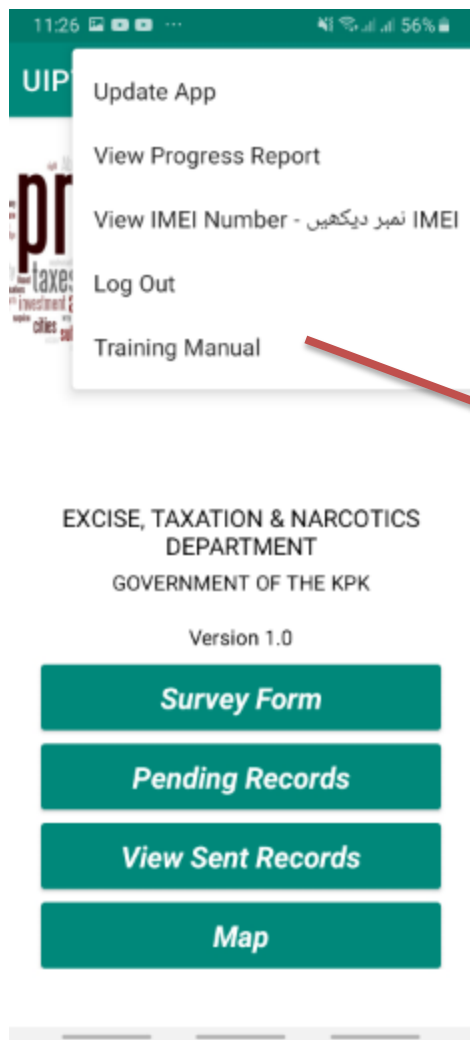




UIPT KPK App User Manual

Training Manual:

As user clicks on the training manual option a PDF file will be opened that have this user manual for app.





UIPT KPK App User Manual

Survey Form:

User will click on **survey form** button and its form will open.

The left screenshot shows the main menu of the UIPT KPK app. It features a green header with the app name and a refresh icon. Below the header is a large image of a bridge. The main content area is white with a green border. It contains the text 'EXCISE, TAXATION & NARCOTICS DEPARTMENT', 'GOVERNMENT OF THE KPK', and 'Version 1.0'. There are four green buttons: 'Survey Form', 'Pending Records', 'View Sent Records', and 'Map'. A red arrow points from the 'Survey Form' button to the right screenshot.

The right screenshot shows the 'Survey Form' interface. It has a green header with the app name and an information icon. The form is white with a green border. It contains the following fields and options:

- District Name:** A dropdown menu showing 'Abbottabad'.
- Circle Name:** A dropdown menu showing 'Circle-I(Block-I.Block-VII.Blo)'.
- *Enter Parcel ID:** A text input field with a magnifying glass icon.
- Select Status:** Two radio buttons labeled 'Existing' and 'New'.
- *Enter Serial Number:** A text input field with a magnifying glass icon.
- *PU No:** A text input field.
- Do you Want To Edit This PU Number?:** A checkbox.
- Is This PU Number is Used by Owner?:** Three radio buttons labeled 'Yes', 'No', and 'Don't Know'.

User will click on **Circle Name** from the dropdown. Users will Enter Form Number that was already assigned to building.

As user selects circle, next field of **Parcel ID** will get filled.

This window has a dropdown from which user will select the circle. Then user will specify if he wants to search Parcel by Form number or by Plaza ID. For this, user will tap on one of the corresponding Radio Buttons as shown above. Then user will enter the Form number or Plaza ID based on his selection. Then user will tap Find Parcel button.

After clicking on the Search Button the **Blur** options will be **ON** & Interface of app will be as shown below



UIPT KPK App User Manual

5:25 PM

UIPT KPK

*Enter Parcel ID

37228

Select Status

☐ Existing ☐ New

*Enter Serial Number

*PU No

☐ Do you Want To Edit This PU Number?

Is This PU Number is Used by Owner?

☐ Yes ☐ No ☐ Don't Know

Do You Want To Split This Parcel?

☐ Yes ☐ No

Select LandUse Type

Residential Flats

Postal Address:



UIPT KPK App User Manual

Further are the Land Use Types like Residential or Commercial property.

The screenshot shows the UIPT KPK app interface. At the top, the status bar displays the time as 3:43 PM and battery level at 62%. The app header is green with the text "UIPT KPK" and an information icon. Below the header, there is a search bar containing the number "37228" with a green checkmark and a magnifying glass icon. A dropdown menu is open, showing the following options: "Residential Flats", "Residential House", "Regularized Katchi Abadi", "Ordinary Commercial", "Commercial Properties in Regularized Katchi Abadi", "Concessionary Specified Commercial", and "Industrial". Below the dropdown, the selected option "Residential Flats" is shown with a dropdown arrow. Underneath, the "Postal Address:" section contains a text input field with the placeholder text "*House/Shop Number" and a checkbox labeled "Street Name". The bottom of the screen shows the Android navigation bar with back, home, and recent apps buttons.



UIPT KPK App User Manual

Further information can be added by checking **radio buttons**.

The screenshot displays the UIPT KPK app interface on a mobile device. The status bar at the top shows the time as 8:21 PM, signal strength, and battery level at 48%. The app's header is green with the text "UIPT KPK" and an information icon. The main content area contains several questions with radio button options:

- Is This PU Number is Used by Owner?**
☐ Yes ☐ No ☐ Don't Know
- Do You Want To Split This Parcel?**
☒ Yes ☐ No
- Select Splitting Type**
☐ Physical ☒ Vertical / Horizontal
- Is Plaza?**
☐ Yes ☒ No
- Is It Sub Parcel of Selected Parcel?**
☐ Yes ☒ No
- Select Floor**
G
- Select Unit ID**
1
- Is This Unit ID Used by Owner?**
☐ Yes ☐ No ☐ Don't know
- Select Land Use Type**



UIPT KPK App User Manual

5:25 PM

UIPT KPK

☐ Mohalla Name

☐ Block Name

☐ Colony Name

☐ Road Name

☐ Village Name

*Remarks

Additional Remarks

Property Photos

*Property Picture

11:23 AM

UIPT KPK


*Property Picture

Property (Optional)

Property Unit Picture (Optional)


Save/Send Data

User will click on the space provided under **Remarks** for entering remarks and **Additional Remarks**. On tapping Camera icon, it takes user to the camera screen allowing the user to take picture of the property unit number.

After taking pictures user will click  button for saving and sending data to the Server.

User will enter address details e.g. **Mohalla Name**, **Block Name**, **Colony Name**, **Road Name** and **Village Name**.

User can radio buttons according to the information of building's address provided to him e.g. **Parcel ID**, **PU Number** etc.

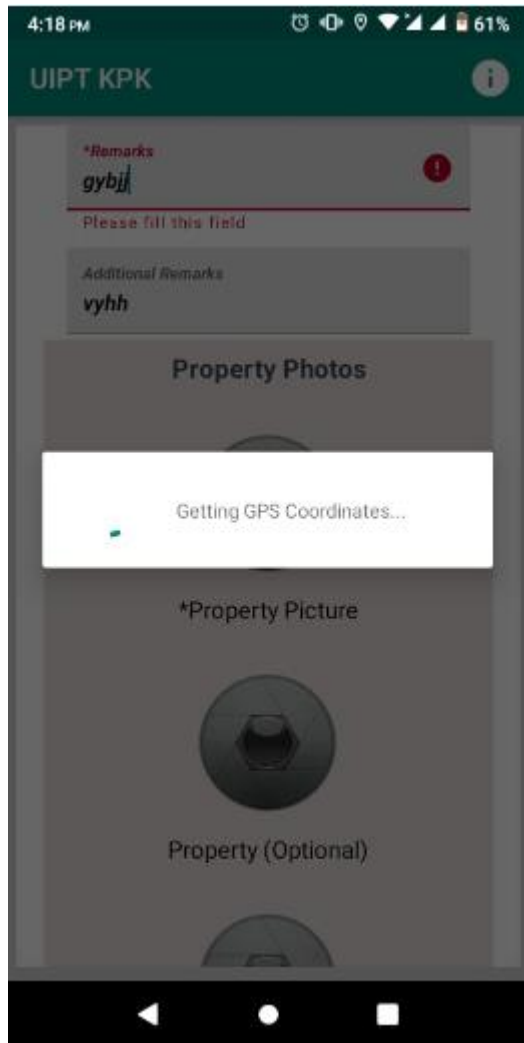
When Surveyor Provide all information then he will click on the  Button for further Proceeding. Then a message will show of getting GPS Coordinates.



UIPT KPK App User Manual



User Will Click on Button when getting coordinates of GPS.





UIPT KPK App User Manual

Pending Records:

To view pending records that are not uploaded, user will click on **Pending Records** button.



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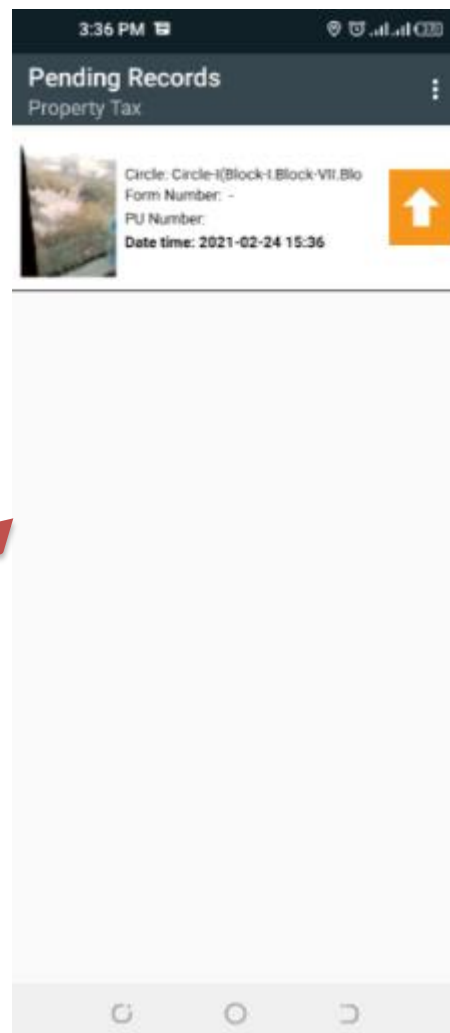
Version 1.0

Survey Form

Pending Records

View Sent Records

Map





UIPT KPK App User Manual

View Sent Record

To view sent records that are uploaded to the server, user will click on **View Sent Record** button. A detailed Report of sent records will be shown.



EXCISE, TAXATION & NARCOTICS
DEPARTMENT

GOVERNMENT OF THE KPK

Version 1.0

Survey Form

Pending Records

View Sent Records

Map

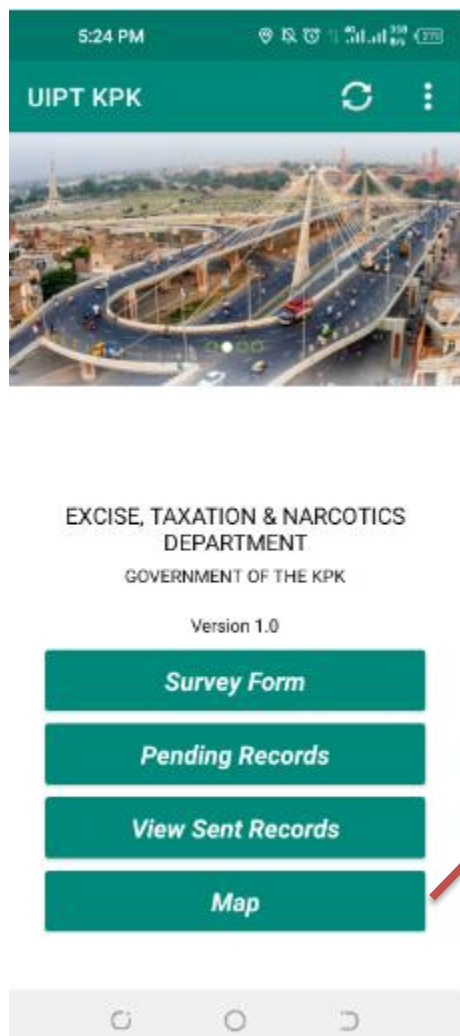




UIPT KPK App User Manual

Map:

To view surveyor's location, user will click on **Maps** button.

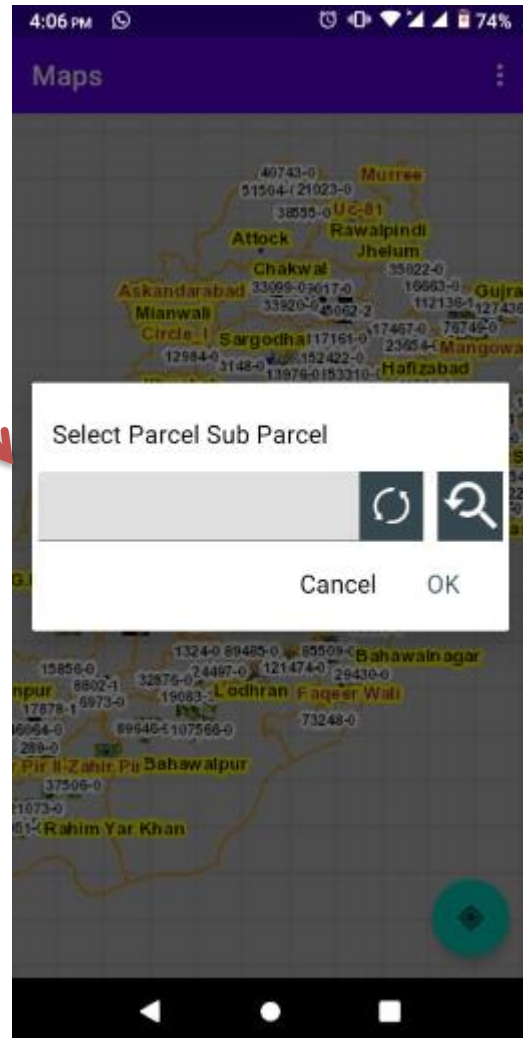


At the top right corner of map interface which have the following options user can get location by clicking on **Search Your Parcel & Get Route**.



UIPT KPK App User Manual

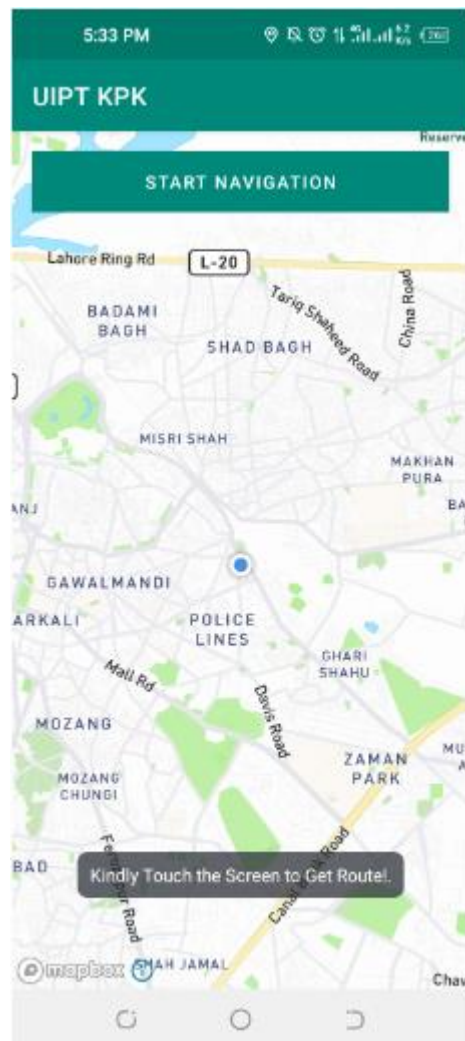
To find a Parcel or Plaza, user needs to Select Parcel or Sub Parcel





UIPT KPK App User Manual

As user clicks on **Map** button, screen shown below will appear showing surveyor's location.



When user touch on the screen then route will be shown



UIPT KPK App User Manual



It shows the exact Location of the Surveyor with Parcel's Property Unit.

Note:

Map activity is only for surveyor's guidance for the apprehension of the areas where he will conduct Survey.



UIPT KPK App User Manual

When Surveyor press on **Start Navigation** button he can **get Directions** of Specific parcel

As one can see, the route from user's current location to parcel's location is drawn on map in blue line.

User can navigate to parcel by tapping the Show Directions button and app will start showing user steps that he can follow to reach the parcel.



A marker is added onto map as shown above. If the user zooms in, he can also see the polygon of that parcel drawn on map as well. To find Driving/Walking route from user's current location to that parcel, user's GPS needs to be fixed. If user's GPS is fixed, a route will be drawn from user's current location to the parcel as shown in the screen. An error will be shown otherwise. User is suggested to wait in open area for some time till the GPS is fixed.



UIPT KPK App User Manual

