**Asset Mapping** 

Geo - Tagging all Govt.
 Buildings

Revenue

**Urban Land Records** 

### Best Practices in Mancherial District

**Maps Preparation** 

Govt. Land Records

Maps Preparation to Other Departments

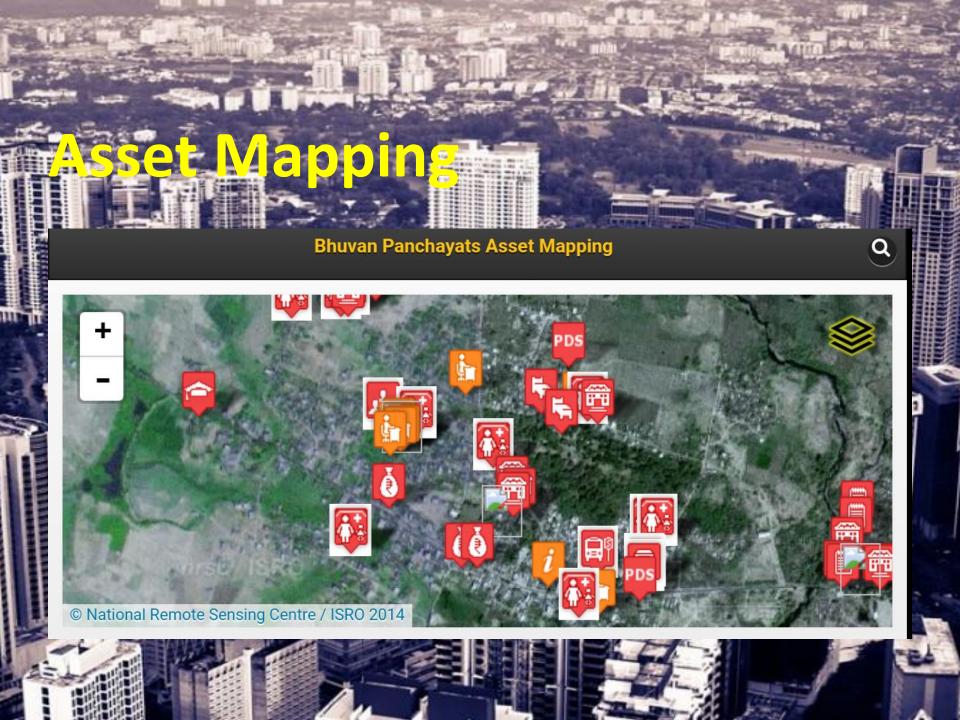
Cadastral Quality Checking  Mancherial and Komarambheem Asifabad Districts

Other Works and Meetings

### **SRIRAMULU R.S.O**

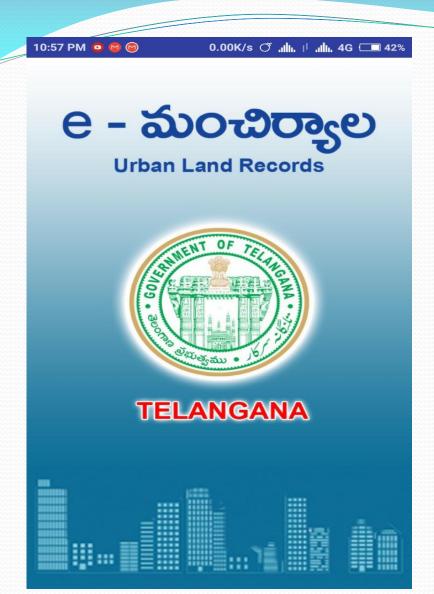


DISTRICT KNOWLEDGE & INNOVATION CENTRE MANCHERIAL



### Asset mapping

- Total 70% mapping is completed in Mancherial
- All government Assets are identified as per Slab data and Some other Private Assets also Covered



# Revenue E-Mancherial App Urban Land Records

Mancherial District



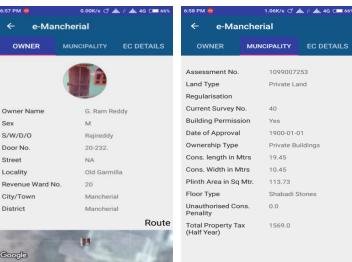




### Enter Door no/ Assessment no



### House Owner details

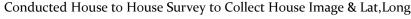


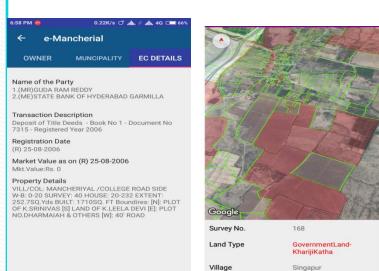
House Municipality Details

**EC DETAILS** 

### House EC details

Current Land Location Status Survey number ,Type of Land ,Village







+	Update Plot No.	Done
Assesment No 1099000008		
Owner Name Subhash Ag	arwal Sri	
Plot No. 10-86/1		
S/W/D/O Banvarilal		
_		_
	o i	•

Conducted House to House Survey to Collect House Image & Lat,Long

Mission & Impact

### e-Mancherial App

- e-Mancherial Mobile App was developed and API links are integrated of Municipal, Revenue, Registration Departments
- Revenue record maps are digitalized & Integrated to mobile app to find survey numbers, type of land
- Mobile Application was developed by DKIC Team , Mancherial

### Training

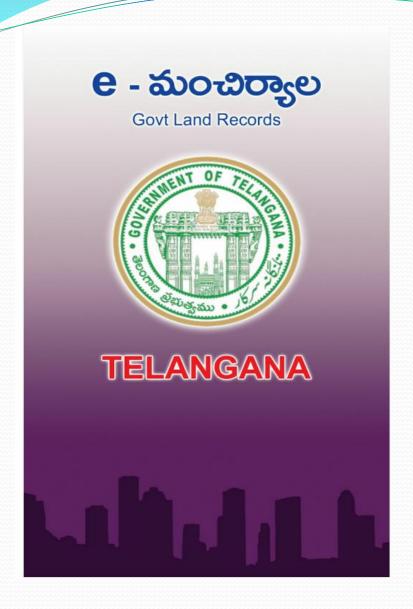
- Training to VROs and Bill Collectors given how to use Mobile Application
- Provided the tablet with software

### Survey

- House to House survey was conducted and collected Latitude & Longitudes, Survey Number are extracted from Revenue records maps and integrated to Mobile Application
- 18000 houses Latitudes & Longitudes are updated
- Identified illegal constructions without permissions
- Identified illegal construction in Government Lands

### **Impact**

- Registration, Municipal, Revenue department into a single frame work
- Current location survey number can be seen by using e-Mancherial mobile application
- Property buyer is prevented from buying properties of contested Ownership/ Government lands/ un authorized construction etc.
- Penalty can be imposed on illegally acquired / constructed property
- Identification of Vacant Government land



# Revenue E-Mancherial App Govt. Land Records

Mancherial District

### Click on Village to find Survey No &Land type

### Select District, Mandal and Village & Submit





Uses



Output Light Red colour Showing the Govt. Lands

### **Maps Preparation**

- Mancherial Educational Map
- Mancherial medium projects, and Divisional, mandal maps
- Mancherial Consistency Maps, Mandal, Revenue Head Quarter
- Mancherial Hospitals like CHC ,PHC ,Sub centers and Area Hospitals Map
- Total maps given to Various Departments : 117





### Thank you