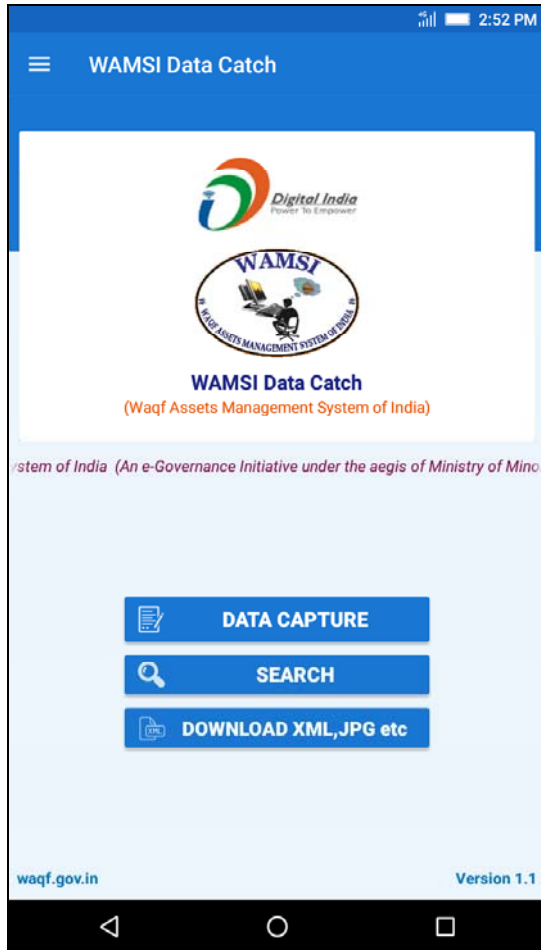


## **WAMSI Data Catch Mobile App for GPS Survey**

**WAMSI Data Catch Mobile App for GPS Survey is designed and developed by NIC under WAMSI Project for the use of Staff of State Waqf Board to conduct GPS Survey and Photography of their Waqf Properties to enrich the WAMSI Database for GIS.**



**It is a well known fact that every GPS Device has some degree of inaccuracy due to evolving technologies and other site-specific factors such as high-rise buildings nearby, etc.**

**Here, an effort has been made to help the surveyor to correct the GPS Errors on the field itself while surveying.**

**Surveyed property is laid-out as a Polygon on the Satellite Imagery while surveying. If any vertex is not representing correctly then it can be pulled-in to its correct position before finally saving the Vertices' GPS Coordinates in the Mobile App for importing into WAMSI On-line System.**

### **Advantages of WAMSI Data Catch Mobile App:**

- 1. No need to note down the Latitude & Longitude values while GPS Surveying.**
- 2. On the field corrections of GPS Coordinates.**
- 3. No manual entry of GPS Coordinates into WAMSI On-line System.**
- 4. Complete automation of GPS Survey. Any layman can operate the System.**
- 5. No additional GPS Device is required as all Smart Mobile Phones now days have GPS Chips built-in their hardware.**

### **For further details, please contact:**

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