

## Government Problem Statement

<b>6.</b>	<b>Problem Statement Title</b>	AI-based application for Auto-Measurement of land area.
	<b>Description</b>	<p>An AI-based application for auto-measurement of land area utilizes advanced technologies like satellite imagery, GPS, and machine learning algorithms to accurately measure and map land parcels. Traditionally, land measurement has been a manual process, often prone to errors and delays.</p> <p>The AI application automates this process by analysing geospatial data and identifying land boundaries with high precision. By using real-time satellite data and GPS coordinates, it can provide instant measurements of land area without the need for physical surveys.</p>
	<b>Department</b>	Board of Revenue
	<b>Sector</b>	Land Administration and Revenue