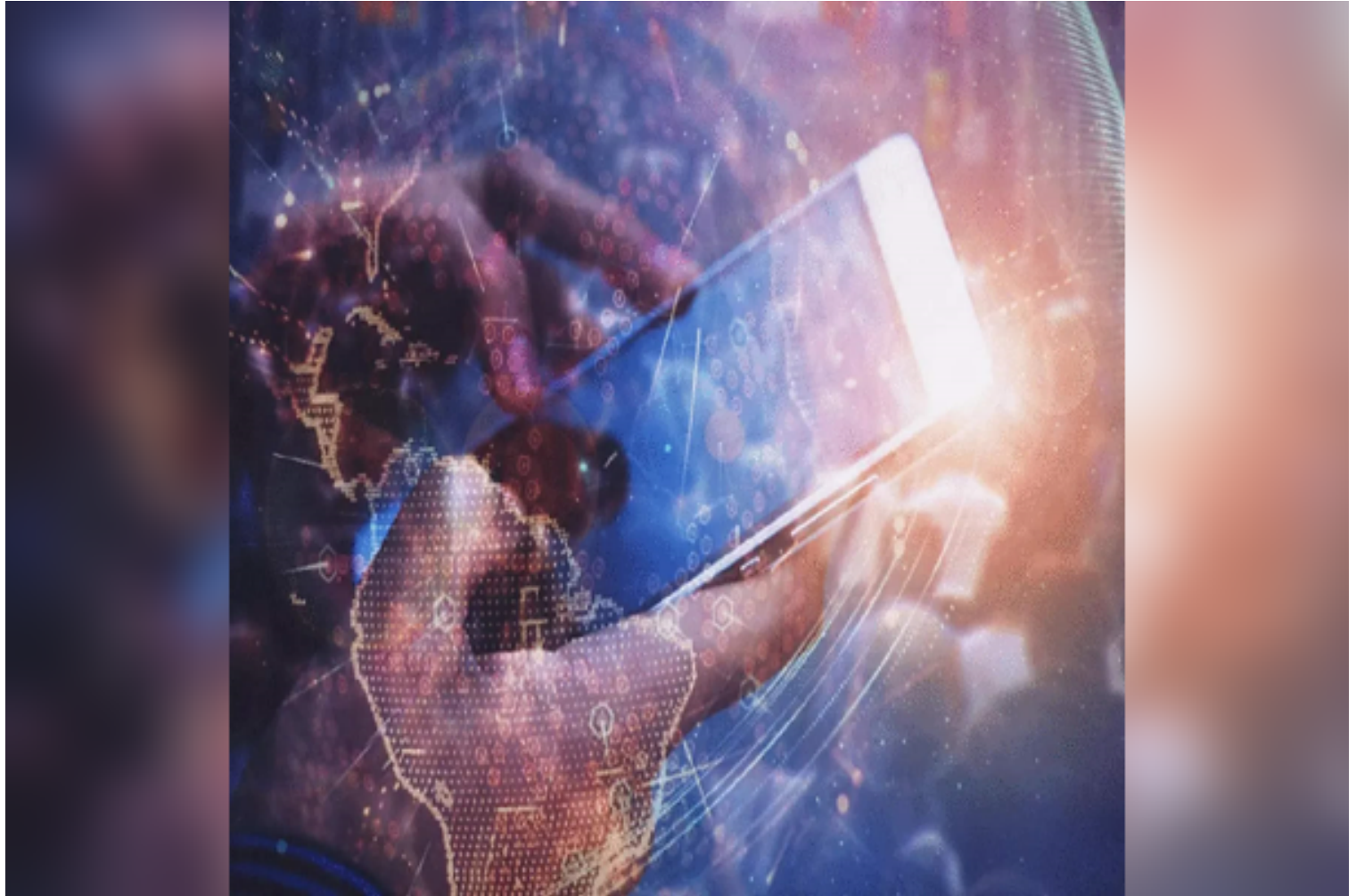


Urban Frame Survey using Bhuvan

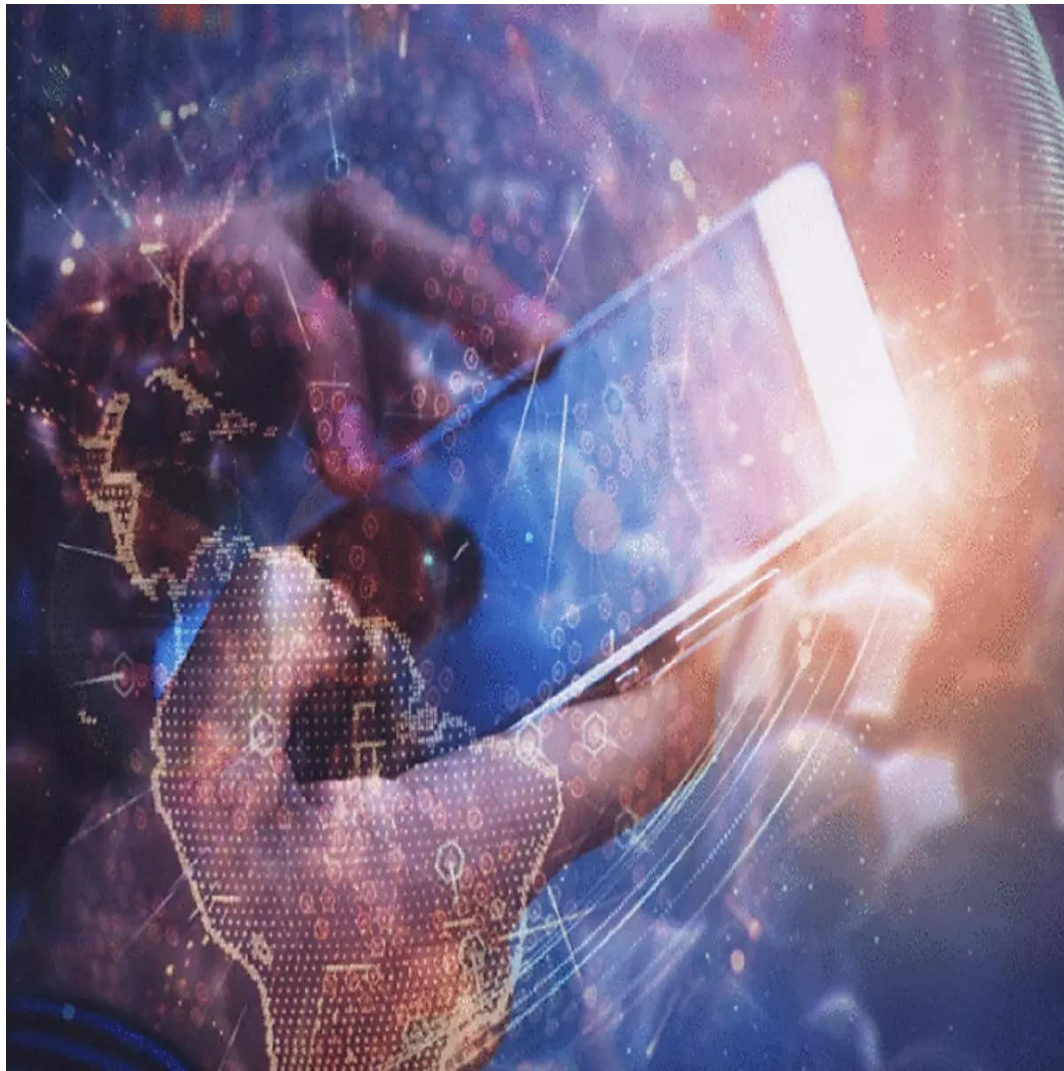
By IASToppers | 2024-03-02 15:25:00



Government Schemes & Policies

Urban Frame Survey using Bhuvan

The Ministry of Statistics and Programme Implementation (**MoSPI**) has recently signed an MoU with the **ISRO** to support the **Urban Frame Survey (UFS)**.



[ref-ET]

About the MoU:

- The collaboration aims to modernize UFS by integrating **Geo ICT tools** on the Bhuvan platform, including the development of mobile apps for **Geo-tagging**.
- It also envisages development of a web portal for data visualization and editing, a **QGIS plug-in** for accessing regions, and the use of **High-Resolution Satellite Imagery** for demarcating boundaries.

About the Urban Frame Survey:

- It will be conducted in **5-year phases** to provide a sampling frame in the urban sector for **NSSO's Socio-Economic Surveys**.
- The **UFS**, overseen by the **Field Operations Division (FOD)** of **NSSO**, moved to a digital format in the **2017-22 phase** using the **Bhuvan platform**, covering over **5300 towns**.
- The current **2022-2027 phase** plans to survey approximately **8134 towns** utilizing Bhuvan's **Mobile, Desktop, and Web Based GIS solutions**.