

DHRUVA Policy

Source: PIB

The **Department of Posts** has introduced **DHRUVA** (**Digital Hub for Reference and Unique Virtual Address**) **Policy**, a geo-coded digital address system to revolutionize **governance**, **logistics**, and **service delivery** in India.

DHRUVA Policy

- About: It is a pioneering <u>Digital Public Infrastructure (DPI)</u> initiative designed to revolutionize
 the structure and management of addresses across India by assigning a unique digital
 address to every home.
 - Based on Address-as-a-Service (AaaS), it enables secure, consent-based sharing of geo-coded address information through a seamless digital platform.
 - It has been developed entirely in **India**, fostering **indigenous technology** and **domestic** innovation.
- Objective: It can reduce delivery costs in e-commerce, postal, and logistics, and enhances resource planning in telecom, broadband, and urban governance.
- Layers: It consists of 2 key layers:
 - Digital Postal Index Number (DIGIPIN): <u>DIGIPIN</u> is a 10-digit alphanumeric code that represents exact geographic coordinates (latitude-longitude), created using 4x4 meter grids across India.
 - It gives every location a unique identity using geospatial data.
 - Digital Address Layer: A user-friendly, consent-based system built on DIGIPIN, letting users create custom labels and descriptive addresses (e.g., house numbers, street names etc) linked to their DIGIPIN.

Read More: Post Office Act 2023

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