

Know Your DIGIPIN' and 'Know Your PIN Code Web Portals

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Know Your DIGIPIN' and 'Know Your PIN Code Web Portals Latest News

Recently, the Department of Posts, Ministry of Communications launched two transformative digital platforms: 'Know Your DIGIPIN' and 'Know Your PIN Code'.

About Know Your DIGIPIN

- The **DIGIPIN (Digital Postal Index Number)** is an **open-source, interoperable, geo-coded, grid-based digital address system** developed by the Department of Posts in collaboration with IIT Hyderabad and NRSC, ISRO.
- **Vision:** To offer **Address-as-a-Service (AaaS)** — an array of services associated with address data management to **support secure and efficient interactions** between users, government entities, and private sector organisations.
- The 'Know Your DIGIPIN' portal enables users to:

- **Retrieve their DIGIPIN** based on precise geolocation.
- Input latitude and longitude coordinates to fetch corresponding DIGIPINs and vice versa.

Advantages Of Know Your DIGIPIN

- This initiative simplifies **location mapping, enhances logistics and emergency response**, and ensures last-mile delivery, especially in rural and underserved areas.
- Incorporating DIGIPIN as an additional address attribute enables the leveraging of GIS capabilities, laying the foundation for future **GIS-based digitalisation of service delivery** across various organisations in a cost-effective manner.
- DIGIPIN will **enhance location accuracy across multiple sectors** by providing precise geographic coordinates, ensuring accurate service delivery and reducing emergency response times.
- A complete repository of the DIGIPIN technical documentation and source code has been made available on GitHub, promoting open collaboration and nationwide adoption.
- It is now available to all Ministries, State Governments, institutions for integration into their workflows, and users for their own use.

About Know Your PIN Code Web Application

- It is the six-digit PIN Code system, introduced in 1972.
- The Department undertook a **national geofencing exercise** across all postal jurisdictions to geo-reference all the pin code boundaries of the country.

Features of Know Your PIN Code Web Application

- Identify the correct PIN Code based on the location.
- Submit feedback on PIN Code accuracy for continuous refinement of pin code dataset.
- The geo-fenced PIN Code boundaries dataset has also been uploaded on Open Government Data Platform under the title “All India PIN Code Boundary geo-json”.

Know Your DIGIPIN’ and ‘Know Your PIN Code Web Portals FAQs

Q1: What is the digi pin code?

Ans: A DIGIPIN code is a 10-character alphanumeric sequence. It’s a pure function of your location’s latitude and longitude, making it unique for each approx.

Q2: What is the full form of PIN code?

Ans: PIN code stands for Postal Index Number code.

Q3: Can digipin be used for rural or remote areas?

Ans: Yes, DIGIPIN works for all areas, including rural, remote, and urban regions.

Source: [PIB](#)

Source: <https://vajiramandravi.com/current-affairs/digipin/>

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