

DIGIPIN is Conceptualized to Significantly Improve Location Accuracy

Geotagged Addresses Improve Governance by Providing Accurate Locations for Every Place

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For easy integration of DIGIPIN across platforms, the detailed technical documentation along with the source code of DIGIPIN has been made open source. Further, the Department has shared the DIGIPIN technical documentation along with source code of DIGIPIN with all relevant Ministries and State Governments to facilitate integration of DIGIPIN into their existing workflow of services, schemes, and related applications.

DIGIPIN is conceptualized to significantly improve location accuracy and to enable precise identification of places, making every location addressable and strengthening service delivery and planning across sectors—particularly in remote areas.

Geotagged addresses improve governance by providing accurate locations for every place, ensuring government services reach the right location efficiently. It promotes transparency by facilitating the sharing of exact location of government assets and offices for the benefit of citizen and by facilitating the process of determining the corresponding jurisdictions for various government departments associated with each address. It also helps in strengthening the grievance redressal and service request handling associated with government services which strengthens accountability.

This information was given by the Minister of State for Communications and Rural Development, Dr. Pemmasani Chandra Sekhar in a written reply to a question in Rajya Sabha.

Samrat / Allen

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