

**GOVERNMENT OF INDIA
MINISTRY OF COMMUNICATIONS
DEPARTMENT OF POSTS**

**RAJYA SABHA
STARRED QUESTION NO. 122
ANSWERED ON 11TH DECEMBER, 2025**

DIGITAL ADDRESS CODE

122 # SHRI PRADIP KUMAR VARMA:

Will the Minister of Communications be pleased to state:

- (a) the reformative measures initiated recently by the Department of Posts to make the National Digital Address ecosystem more reliable;
- (b) the action plan of the Ministry to create digital public infrastructure through the "Address-as-a-Service (AaaS)" model;
- (c) the current stage of the process of standardization of Digital Address Code, to bring uniformity in urban-rural services; and
- (d) the expected benefits from implementation of the proposed facility?

ANSWER

**MINISTER OF COMMUNICATIONS AND DEVELOPMENT OF NORTH EASTERN
REGION
(SHRI JYOTIRADITYA M. SCINDIA)**

- (a) to (d) A statement is laid on the Table of the House.

STATEMENT TO BE LAID ON THE TABLE OF RAJYA SABHA IN RESPECT OF PARTS (a) TO (d) OF THE RAJYA SABHA STARRED QUESTION NO.122 FOR 11TH DECEMBER, 2025 REGARDING “DIGITAL ADDRESS CODE.”

(a) The Department of Posts has recently introduced reform measures to improve the reliability of the country’s digital address ecosystem through a standardized, precise, geo-coded 10-character alphanumeric address identifier known as the DIGIPIN. This system assigns unique codes to every approximately 4 metres × 4 metres location, based on its latitude and longitude. Further, the proposed model consists of a digital address layer that combines the DIGIPIN with other descriptive details, to make addresses easier to use, share, and validate in a standardised addressing format.

(b) The Department has formulated a concept paper for a new Scheme - DHRUVA (Digital Hub for Reference and Unique Virtual Address), aimed at creating a national Address Digital Public Infrastructure (DPI) that enables an open, interoperable and innovation-friendly ecosystem for digital addressing in India. DHRUVA envisions a standardized and geocoded address system that enables secure, consent-based, and seamless sharing of address information, built around the Address-as-a-Service (AaaS) model for efficient and trusted interactions among the stakeholders.

(c) The concept paper on DHRUVA DPI has been submitted to the Department of Expenditure, Ministry of Finance for in-principle approval.

(d) The identified benefits include enhanced digital inclusion, improved resource planning, tackling emergency responses, reduced service delivery costs, and more responsive public service across sectors.
