



PARLIAMENT QUESTION: NATIONAL MAPPING DATA

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A network of 1145 Continuously Operating Reference Stations (CORS), which is capable of providing real-time positioning service with centimetre level accuracy, has been established in collaboration with Survey of India. High accuracy Geoid model for 10 states has been developed. A single authoritative Administrative Boundary Data Base (ABDB) has been developed in collaboration with Survey of India and Office of the Registrar General of India and Census Commissioner.

The existing data acquisition, processing and dissemination infrastructure within the country is aligned with internationally accepted standards and best practices, such as those notified by Bureau of India Standards (BIS) and prescribed by International Organization for Standardization (ISO) and other global standard-setting bodies. This infrastructure is under continuous upgradation in accordance with evolving technologies and standards. In this context, National Geospatial Mission has been announced in the Union Budget (2025-26) to develop foundational geospatial infrastructure and datasets.

This Information was submitted by Union Minister of State (Independent Charge) Science and Technology Dr. Jitendra Singh in Loksabha on 4th February 2026.

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