GOVERNMENT OF INDIA MINISTRY OF COMMERCE & INDUSTRY DEPARTMENT FOR PROMOTION OF INDUSTRY AND INTERNAL TRADE RAJYA SABHA

UNSTARRED QUESTION NO. 702. TO BE ANSWERED ON FRIDAY, THE 05TH DECEMBER, 2025.

GEOSPATIAL DATA UNDER PM GATISHAKTI

702. SHRI KESRIDEVSINH JHALA: DR. DINESH SHARMA:

Will the Minister of **Commerce and Industry** be pleased to state:

- (a) the objectives behind the launch of the PM GatiShakti Public platform through the Unified Geospatial interface;
- (b) the categories of datasets and services that are currently accessible on the platform, and the manner in which data security is ensured for public users;
- (c) whether this initiative is expected to encourage private sector participation in infrastructure planning and investment; and
- (d) if so, the mechanism envisaged?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF COMMERCE & INDUSTRY (SHRI JITIN PRASADA)

(a) to (d): The PM GatiShakti National Master Plan (PMGS NMP) initiative, launched in October 2021, provides an integrated geospatial platform combining datasets from over 58 Central Ministries/Departments and all States/UTs.

In line with the Budget 2025-26 announcement, PM GatiShakti Public was launched on 13 October 2025 through a query-based mechanism for sharing data analytics report with private entities on the basis of selected datasets on PM GatiShakti Public. It allows public / private sector to visualize socio-economic assets and infrastructure within a project's catchment area, identify suitable sites based on specific criteria, know the approvals & N.O.C.s required, and plan alignments for linear projects such as roads, pipelines, etc. Its objectives are:

- i. Provide open, user-friendly access to the PM GatiShakti platform for citizens, private entities, academia, researchers, etc.;
- ii. Enable geo-spatial data based decision making project planning by the private sector:
- iii. Foster wider use of geo-spatial data analytics in planning for infrastructure and socio-economic assets;
- iv. To encourage private sector participation in infrastructure planning and investment.

A Public/private person can access the PMGS platform through National Geo-spatial Data Registry (NGDR) on URL: ugi.pmgatishakti.gov.in through a self-registration process requiring two-factor authentication. Presently, the data analytics report on the portal is prepared on about 230 data layers of different Central Government Ministries/Departments.
