GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT AND HIGHWAYS RAJYA SABHA

UNSTARRED QUESTION NO - 2038

ANSWERED ON - 06/08/2025

PM GATI SHAKTI NATIONAL MASTER PLAN IN TAMIL NADU

2038. SHRI R. DHARMAR:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

- (a) the current status of implementation of the PM Gati Shakti National Master Plan across the country, State-wise, including Tamil Nadu;
- (b) the key infrastructure projects undertaken under the PM Gati Shakti plan in Tamil Nadu and their expected timelines for completion;
- (c) the measures taken to ensure seamless multimodal connectivity and reduce logistic costs for industries in Tamil Nadu;
- (d) the role of Tamil Nadu Government in coordination with the Central Government for effective implementation of the PM Gati Shakti plan; and
- (e) the expected economic and employment benefits from the PM Gati Shakti projects in Tamil Nadu?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) and (b) The PM GatiShakti National Master Plan has been launched in the country as common planning platform for all infrastructure projects including National Highways (NHs) projects with a whole of government approach. The Government in Ministry of Road Transport and Highways is primarily responsible for development and maintenance of National Highways (NHs). All the NHs development projects are planned in line with PM GatiShakti National Master Plan (NMP) Principles. At present, 1,240 NHs projects in 29,406 km length costing ₹ 7.80 Lakh Crore are under construction in the country. State / Union Territory (UT) – wise details of which are at Annexure.

42 NHs projects in 731 km length costing ₹ 31,982 Crore are under construction in the State of Tamil Nadu, out of which 408 km length is constructed. These projects are under various stages of construction with completion in a phased manner by Financial Year 2027-28.

Major infrastructure projects taken up in the State of Tamil Nadu include development of Access Controlled Bangalore - Chennai Expressway (106 km), Access Controlled Chittoor - Thatchur section (37 km), Four Laning of Mahabalipuram - Puducherry section (62 km), Four Lane Elevated section from Chennai Port - Maduravoyal (21 km), Four Laning of Thirumangalam - Therkuvenganallur (Rajapalyam) (71 km) etc.

(c) The Detailed Project Report (DPR) module tool developed by the Government along with the available features in the dynamic Geographic Information System (GIS) platform based PM Gati Shakti NMP Portal is helpful for optimizing the NHs project alignments and planning of projects considering information related to existing physical / geographical features, forest areas, eco-sensitive areas, etc., in minimizing ecological impacts, requirements of clearances and faster and more effective project preparation. This contributes significantly in faster implementation of projects by obviating need for mid-course corrections / revisions in project features during project implementation phases. Further, projects are also examined by Network Planning Group (NPG), having representation from various stakeholders and their advice is suitably incorporated.

The PM GatiShakti NMP portal depicts the various data layers including economic nodes, social nodes, logistics nodes etc. thus enabling to identify infrastructure linkages required to support the development projects with an objective to holistically integrate the multimodal connectivity. This also facilitates identifying the missing gaps for seamless movement of people, goods & services for proper connectivity, thereby improving the logistics efficiency, thus boosting trade and manufacturing.

The above developments have resulted in better planning and execution of infrastructure projects for more streamlined project delivery by reducing the time and cost associated with project design, alignment, clearances, and approvals.

(d) State Governments, including the Government of Tamil Nadu, are mainly responsible for uploading and continuously updating the data layers pertaining to State Government e.g. revenue maps, state roads, forest layers, mining layers etc. Further, responsibility for facilitating clearances and approvals, land acquisition, pre-construction activities etc. for expediting timely completion of all NHs projects in the concerned State / UT also lies with the State Government.

(e) Capex incurred on development of NHs, which is done as per the PM GatiShakti NMP principles, is one of the prime mover of the economy contributing to the faster economic growth and development. Government has constructed 2,685 km of NHs in the State of Tamil Nadu since April, 2021 with estimated 3.61 Crore man days of direct employment, 4.26 Crore man days of indirect employment and 42.18 Crore man days of induced employment.

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) AND (b) OF RAJYA SABHA UNSTARRED QUESTION NO. 2038 ANSWERED ON 06.08.2025 ASKED BY SHRI R. DHARMAR REGARDING PM GATI SHAKTI NATIONAL MASTER PLAN IN TAMIL NADU

State / UT – wise details of NHs projects under construction in the country: -

SI. No.	State	No. of Projects	Cost (₹ Cr)	Length (km)	Length Constructed (in km)
1	Andhra Pradesh	93	52,325	2,238	1,326
2	Arunachal Pradesh	20	7,385	491	262
3	Assam	58	37,087	1,038	445
4	Bihar	64	63,737	2,289	1,237
5	Chhattisgarh	40	13,764	1,325	774
6	Goa	12	1,346	18	3
7	Gujarat	35	30,663	1,046	527
8	Haryana	20	18,270	466	304
9	Himachal Pradesh	29	18,308	572	261
10	Jharkhand	26	18,018	749	425
11	Karnataka	73	41,728	1,867	907
12	Kerala	20	48,522	670	463
13	Madhya Pradesh	55	27,086	1,815	997
14	Maharashtra	128	67,763	3,089	1,599
15	Manipur	29	10,386	690	429
16	Meghalaya	13	5,995	309	166
17	Mizoram	11	3,534	225	133
18	Nagaland	22	5,600	386	165
19	Odisha	62	17,502	890	542
20	Punjab	39	42,010	1,271	488
21	Rajasthan	39	13,688	785	399
22	Sikkim	10	3,458	148	115
23	Tamil Nadu	42	31,982	731	408
24	Telangana	53	29,409	1,553	950
25	Tripura	12	6,588	254	51
26	Uttar Pradesh	95	89,513	2,429	1,289
27	Uttarakhand	56	18,753	663	269
28	West Bengal	26	10,777	274	170
29	Andaman and Nicobar Islands	6	1,407	179	138
30	Dadra and Nagar Haveli And Daman and Diu	3	338	37	0
31	Delhi	1	1,467	9	7
32	Jammu and Kashmir	43	40,010	773	350
33	Ladakh	5	1,691	129	76
