GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

LOK SABHA UNSTARRED QUESTION NO. 1287 ANSWERED ON 9th FEBRUARY 2023

ALTERNATIVE FUELS

1287. SHRI SANJAY BHATIA: SHRI GYANESHWAR PATIL:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सडक परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) the steps taken by the Government for use of CNG, LNG and ethanol in equipment and machinery used in road construction/projects;
- (b) whether the Government proposes to focus on development of indigenous alternative fuels which are cost effective and pollution free;
- (c) if so, the details thereof;
- (d) whether the Government has formulated any scheme for development of township, smart cities, logistics parks and industrial clusters along with the National Highways (NHs) in the State of Madhya Pradesh and Karnal Parliamentary Constituency; and
- (e) if so, the details thereof along with the locations identified for the purpose?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a),(b)&(C)The Government vide GSR 1151(E) dated 29th November, 2018 had already notified norms for dual fuel use of CNG/Bio-CNG/LNG in Construction Equipment Vehicles (CEV). Further, the Government has notified GSR 336(E) dated 4th May, 2021 to amend the Central Motor Vehicles Rules, 1989 to include retro fitment option for Construction Equipment Vehicles for dedicated CNG/Bio-CNG/LNG operation either by conversion of diesel engines or by replacing the engines.

The Government is promoting biofuels with the broader objectives of reducing import dependency, generating employment, providing better remuneration to farmers, for associated environmental benefits, promoting better waste management practices, etc. To promote the use of biofuels across the country various programmes such as Ethanol Blended Petrol (EBP) Programme, wherein Oil Marketing Companies (OMCs) sell petrol blended with ethanol, Biodiesel blending programme wherein biodiesel is blended with diesel, Sustainable Alternative towards Affordable Transportation (SATAT) initiative wherein Compressed Bio Gas (CBG) is marketed along with Compressed Natural Gas (CNG) have been taken up.

(d)&(e) Under Bharatmala Pariyojana, 35 Multi Modal logistics parks (MMLPs) have been approved for implementation. Out of these, 2 MMLPs (Indore & Bhopal) fall in the state of Madhya Pradesh. For Indore MMLP, feasibility study is completed & tenders have been invited. For Bhopal MMLP, pre-feasibility studies are being undertaken.

There is no proposed MMLP in Karnal Parliamentary Constituency in the list of 35 MMLPs approved under Bharatmala Pariyojana.

List of approved 35 MMLP locations is given at Annexure-I.

ANNEXURE- I REFERRED TO IN REPLY TO PART (d)&(e) OF LOK SABHA UNSTARRED QUESTION NO. 1287 ANSWERED ON 9th FEBRUARY 2023 ASKED BY SHRI SANJAY BHATIA AND SHRI GYANESHWAR PATIL REGARDING ALTERNATIVE FUELS.

S.No.	Location
1	Delhi-NCR (Delhi, Gurgaon, Ghaziabad, Faridabad, Noida)
2	Mumbai (Mumbai, Mumbai Suburbs, JNPT, Mumbai Port, Raigad District)
3	North Gujarat (Ahmedabad and Vadodara)
4	Hyderabad
5	South Gujarat (Surat and Bharuch)
6	South Punjab (Ludhiana, Sangrur, Patiala)
7	North Punjab (Amritsar, Jalandhar, Gurudaspur)
8	Jaipur
9	Bangalore
10	Pune
11	Vijayawada
12	Chennai
13	Nagpur
14	Indore
15	Patna
16	Kolkata
17	Ambala
18	Valsad
19	Coimbatore
20	Jagatsinghpur
21	Nasik
22	Guwahati
23	Kota
24	Panaji
25	Hisar
26	Visakhapatnam
27	Bhopal
28	Sundargarh
29	Bhatinda
30	Solan
31	Rajkot
32	Raipur
33	Jammu
34	Kandla
35	Cochin