GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

LOK SABHA UNSTARRED QUESTION NO. 1074 ANSWERED ON 27TH JUNE, 2019

USE OF METHANOL TO REDUCE GREEN HOUSE EMISSIONS

1074. SHRI RAM MOHAN NAIDU KINJARAPU:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सडक परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) whether M-15 Methanol can be used in existing BS-IV cars to reduce greenhouse emissions and if so, the details thereof;
- (b) whether the Government plans to make such blending mandatory in the near future;
- (c) if so, the details of such plans; and
- (d) if not, the reasons for not implementing the blending process?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS (SHRI NITIN JAIRAM GADKARI)

(a) to (d) The Government vide, G.S.R 490(E) dated 24.05.2018 has notified mass emission standards for flex-fuel Methanol M15 or M100 and Methanol MD 95 vehicles. M-15 is a blend of 15 % methanol and 85 % Gasoline. Use of blended fuel M-15 in BS-IV cars can result in lowering down greenhouse gas (GHG) emissions by about 5 to 10 percent thereby improving air quality. M-15 fuel blending is available as an option and there is no proposal to make such blending mandatory in the near future.
