

LOK SABHA
UNSTARRED QUESTION No. 2080
TO BE ANSWERED ON 2.12.2019

CNG Gas from Paddy Stubble

†2080. SHRI PASHUPATI NATH SINGH:

पेट्रोलियम और प्राकृतिक गैस मंत्री

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) whether the Government has examined the possibility of producing CNG gas from paddy stubble;
- (b) if so, the details thereof; and
- (c) the details of work undertaken in this regard including the outcome thereof?

ANSWER

पेट्रोलियम और प्राकृतिक गैस मंत्री

(श्री धर्मन्द्र प्रधान)

MINISTER OF PETROLEUM & NATURAL GAS
(SHRI DHARMENDRA PRADHAN)

(a) to (c): Compressed Bio-Gas (CBG) can be produced from biomass and organic waste sources including paddy stubble. Compressed Bio-Gas has properties similar to the commercially available natural gas and can be used as an alternative renewable fuel.

Government of India has launched Sustainable Alternative Towards Affordable Transportation (SATAT) initiative on 1.10.2018 to promote CBG as an alternative, green transport fuel for efficient management of biomass and organic waste. As part of the SATAT scheme, Public Sector Oil Marketing Companies, Gail (India) Limited and Indraprastha Gas Limited had launched Expression of Interest (EoI) for procurement of CBG from the entrepreneurs at an assured price.

Under SATAT initiative, as on 26.11.2019, 441 Letters of Intent has been awarded for production and supply of CBG. So far retail sale of CBG has commenced from two retail outlets.
