

LOK SABHA
UNSTARRED QUESTION No. 1780
TO BE ANSWERED ON 1st August, 2024

Pradhan Mantri JI-VAN Nivaran Yojana

1780. DR. DR JAYANTA KUMAR ROY:

पेट्रोलियम और प्राकृतिक गैस मंत्री

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

- (a) the details of the funds allocated and utilised under Pradhan Mantri JI-VAN (Jaiv Indhan-Vatavaran Anukool Fasal Awashesh) Nivaran Yojana since its inception;
- (b) whether there has been an underutilisation of funds under this yojana and if so, the details thereof;
- (c) the details of projects supported through the scheme along with their current status;
- (d) whether the yojana has made 2G Ethanol plants financially viable and technologically feasible and if so, the details thereof; and
- (e) the details of the steps taken by the Government to promote 2G Ethanol Plants?

ANSWER

पेट्रोलियम और प्राकृतिक गैस मंत्रालय में राज्य मंत्री
(श्री सुरेश गोपी)

**MINISTER OF STATE IN THE MINISTRY OF PETROLEUM &
NATURAL GAS
(SHRI SURESH GOPI)**

(a) to (d): In March, 2019, Government had notified the “Pradhan Mantri JI-VAN (Jaiv Indhan- Vatavaran Anukool fasal awashesh Nivaran) Yojana” for providing financial support to integrated bio-ethanol projects for setting up Second Generation (2G) ethanol projects in the country using lignocellulosic biomass and other renewable feedstocks. The total financial outlay for the scheme is Rs. 1969.50 crore for the period 2018-19 to 2023-24.

Under the PM JI-VAN Yojana, the maximum financial assistance of Rs.150 crore per project for commercial projects and Rs.15 crore per project for demonstration projects has been prescribed for enhancing commercial viability as well as promoting R&D for development and adoption of technologies in the field of production of 2G ethanol.

Under this scheme, financial assistance of Rs. 908.25 crore has been approved to Public and Private Sector Oil Marketing Companies (OMCs) for six commercial Second Generation (2G) bio-ethanol projects in Punjab, Haryana, Odisha, Assam, Andhra Pradesh and Karnataka and four demonstration 2G ethanol projects one each in Haryana, Bihar, Maharashtra and Karnataka. Out of these, commercial project at Panipat (Haryana) has been dedicated to the Nation and commercial projects at Bhatinda (Punjab), Bargarh (Odisha), and Numaligarh (Assam) are in advanced stages of construction.

(e): Apart from financial support through PM JI-VAN Yojana, other steps taken to promote 2G Ethanol Plants include imposition of additional excise duty on non-blended fuels; offtake assurance by OMCs to private stakeholders by signing Ethanol Purchase Agreements (EPA); diversification of feedstocks for 2G ethanol production; separate price for 2G ethanol, lowered GST rate to 5% on ethanol for EBP Programme; etc.
