GOVERNMENT OF INDIA MINISTRY OF PETROLEUM AND NATURAL GAS **RAJYA SABHA UNSTARRED QUESTION NO-136** ANSWERED ON - 03/02/2025

PM JI-VAN YOJANA

136. DR. DHARMASTHALA VEERENDRA HEGGADE:

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

- (a) the details regarding the number of proposals sent and approved for establishing bio-ethanol projects under PM JI-VAN (Jaiv Indhan Vatavaran Anukool Fasal Awashesh Nivaran) Yojana especially from Karnataka;
- (b) the details regarding the financial assistance approved and disbursed till date for approved bio-ethanol projects supported under PM JI-VAN bio-ethanol projects, State-wise;
- (c) the details regarding the physical progress of selected bio-ethanol projects and the proposed timeline of completion; and
- (d) whether any delay occurred in completion of bio-ethanol projects, if so, the details thereof along with the steps taken by Government to address such delays?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS

(SHRI SURESH GOPI)

(a) Government had notified the "Pradhan Mantri JI-VAN (Jaiv Indhan- Vatavaran Anukool fasal awashesh Nivaran) Yojana" to provide financial support for integrated bio-ethanol projects for setting up Advanced Biofuels projects in the country using lignocellulosic biomass and other renewable feedstock. Under this scheme, a total of 14 commercial scale proposals and 8 demonstration scale proposals were received for approval, of which 8 commercial scale proposals including one from Karnataka and 4 demonstration scale proposals including one

from Karnataka have been approved so far. Out of 8 commercial scale proposals, 2 proposals have since been withdrawn by the project proponents.

(b) & (c) The details of financial assistance approved, disbursed and timeline for completion of approved bio-ethanol project under PM JI-VAN Yojana are as under:

S. No.	Projects Developer	Project Type	Approved Financial Assistance (Rs. in Crore)	Financial Assistance Disbursed (Rs. in Crore)	Timeline of Completion
1	Indian Oil Corporation Limited, Haryana	Commercial	150	75	Commissioned
2	Bharat Oil Corporation Limited, Odisha	Commercial	150	75	Mechanically Completed
3	Hindustan Oil Corporation Limited, Punjab	Commercial	150	37.5	Mechanical completion by June, 2026
4	Numaligarh Refineries Limited, Assam	Commercial	150	75	Mechanically Completed
5	Mangalore Refinery Petrochemical Limited, Karnataka	Commercial	100	-	Pre-project activities under progress
6	Rice Cellulose Private Limited, Andhra Pradesh	Commercial	150	-	Pre-project activities under progress
7	Indian Oil Corporation Limited, Haryana	Demonstration	15	-	Mechanically Completed
8	Hindustan Oil Corporation Limited, Bihar	Demonstration	15	-	Pre-project activities under progress
9	Lignopura Agrotech Pvt Ltd, Maharashtra	Demonstration	13.25	-	Pre-project activities under progress
10	Godavari Biorefineries Ltd, Karnataka	Demonstration	15	-	Pre-project activities under progress

(d) The completion of projects has been delayed due to the COVID-19 outbreak impacting plant construction, limited vendors for new technology equipment, extended lead time for specialized items like evaporators, etc. Project implementation is monitored regularly by Government and issues resolved on ongoing basis.
