

LOK SABHA
UNSTARRED QUESTION No. 1628
TO BE ANSWERED ON 05th December, 2024

BUDGET UNDER PRADHAN MANTRI JI-VAN YOJANA

1628. SHRI MADDILA GURUMOORTHY:

पेट्रोलियम और प्राकृतिक गैस मंत्री

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

- (a) whether the Government is aware of several challenges faced due to decline in the budget allocations from 314.36 crore in FY 2022-23 to 227.26 crore in FY 2023-24 under Pradhan Mantri JI-VAN Yojana, if so, the details thereof;
- (b) whether the Government has any mechanism to help project developers having trouble in finding equipment suppliers, getting the needed approvals on time and dealing with supply chain problems and if so, the details thereof;
- (c) the current status of financial support for various advanced bioethanol projects along with the number of projects operational, under construction, yet to start; and
- (d) the criteria by which the "bolt-on" and "brownfield" projects fit into this plan?

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) Financial assistance for setting up biofuels projects under the PM JI-VAN Yojana is released based on the successful completion of defined project milestones. The budgetary allocation of Rs. 314.36 crore in FY 2022-23 and Rs. 227.26 crore in FY 2023-24 under the PM JI-VAN Yojana has been adequate to cater to the demand for release of funds in accordance with the milestone based progress made by the Project Developers.
- (b) Indian Oil Corporation Limited (IOCL) and Hindustan Petroleum Corporation Limited (HPCL) have developed indigenous 2G Ethanol technology for Second Generation (2G) Ethanol production. Primary equipment for 2G Ethanol production including shredder, wet washer, pre-treatment unit, enzymatic hydrolysis unit, fermenter, co-fermenter, distillation/dehydration column, boiler etc. is manufactured by various equipment manufacturing companies within the country. Supply chain related challenges, if any, are monitored regularly by the company concerned and Government and issues resolved on ongoing basis.
- (c) The details of the current status of financial support for various advanced biofuels projects along with number of projects operational, under construction, yet to start, under the 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	Financial Year 2025-26
4	Numaligarh Refineries Limited, Assam	Commercial	150	75	Mechanically Completed
5	Mangalore Refinery Petrochemical Limited, Karnataka	Commercial	100	-	Yet to Start
6	Rice Cellulose Private Limited, Andhra Pradesh	Commercial	150	-	Yet to Start
7	Indian Oil Corporation Limited, Haryana	Demonstration	15	-	Mechanically Completed
8	Hindustan Oil Corporation Limited, Bihar	Demonstration	15	-	Under pre-construction activity
9	Lignopura Agrotech Pvt Ltd, Maharashtra	Demonstration	13.25	-	Under pre-construction activity
10	Godavari Biorefineries Ltd, Karnataka	Demonstration	15	-	Under pre-construction activity

(d) The Government has amended the PM JI-VAN in August, 2024 and made bolt-on and brownfield projects eligible for financial assistance under the scheme to leverage the experience and installed infrastructure of the existing plant, improve the project viability by bringing down the capital cost and promote wider participation.
