

# Pradhan Mantri JI-VAN Yojana

June 24, 2019

The Cabinet Committee on Economic Affairs approved the “Pradhan Mantri JI-VAN (Jaiv Indhan- Vatavaran Anukool fasal awashesh Nivaran) Yojana” for providing financial support to Integrated Bioethanol Projects using lignocellulosic biomass and other renewable feedstock.

**The scheme focuses to incentivise 2G Ethanol sector** and support this nascent industry by creating a suitable ecosystem for setting up commercial projects and increasing Research & Development in this area.

Apart from supplementing the targets envisaged by the Government under EBP programme, the scheme will also have the following benefits:

- Meeting Government of India vision of **reducing import dependence** by way of substituting fossil fuels with Biofuels.
- Achieving the **GHG emissions reduction targets** through progressive blending/ substitution of fossil fuels.
- **Addressing environment concerns** caused due to burning of biomass/ crop residues & improve health of citizens.
- **Improving farmer income** by providing them remunerative income for their otherwise waste agriculture residues.
- **Creating rural & urban employment opportunities** in 2G Ethanol projects and Biomass supply chain.
- **Contributing to Swachh Bharat Mission** by supporting the aggregation of nonfood biofuel feedstocks such as waste biomass and urban waste.
- **Indigenizing of Second Generation Biomass** to Ethanol technologies

Ministry of Petroleum & Natural Gas has targeted to achieve 10% blending percentage of Ethanol in petrol by 2022.