



# **Indian Oil Corporation Ltd.**

## **Biofuels Initiatives**

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**Indian Oil Corporation Ltd.**

# Indian Oil Corporation Ltd.



**Strong Support from the Government of India**

- Maharatna Company; GoI Control: 52.18%
- Government nominated Directors on IOC Board
- Contribution to exchequer of INR 1934 bn in FY19

**Largest Refiner in the Country**

- 11 refineries with 80.70 MMTPA Capacity
- 32% of Domestic Refining Capacity

**Pan-India Pipeline Infrastructure**

- 14,000+ km pipelines for crude oil and products with a total capacity of 94.2 MMTPA
- 51% share in crude and product pipeline (by length)

**Leading Market Share Across Portfolio**

- 43.9% petroleum market share in FY19 with over 50,984 touch points

**Integrated Operations Across the entire Energy Value Chain**

- 2nd largest domestic player in Petrochemicals
- E&P: 10 domestic and 12 overseas blocks

**Strong Focus on Innovation Through R&D and Alternate Energy Sources**

- 1000 active patents as on 30.04.2019
- New focus on Alternate and Renewable Energy (Wind, Solar, Biofuels, Nuclear)

**Driven by a Management Team That has Delivered Results**

- Consistent growth
  - FY11-FY19 Revenue CAGR: 9.02%



# Biofuels initiatives of IndianOil

## Ethanol Blended Petrol Programme



- **1 G Ethanol** : Blending in Ethanol Sugar Year 2018-19: 0.84 billion litres (Blending : 5%)
- **2G Ethanol** : 100 KLPD Ethanol Plant being set up in Panipat, Haryana
- **Gas Fermentation** : 130 KLPD Plant being set up in Panipat, Haryana

## Compressed Bio Gas & SATAT Scheme



- SATAT scheme on CBG launched on 1.10.2018
- 287 LOIs awarded for 0.6 MMTPA CBG
- Sale of CBG initiated at 2 Retail Outlets in Pune & Kolhapur
- Target sale of 10 MMTPA CBG from 3000 Plants by 2023

## Biodiesel



- Blending during April-Dec 2019 : 100 million litres
- EOI launched on 10.8.2019 for procurement of UCO based Biodiesel in 200 cities
- 14 offers for 527 TPD Biodiesel. LOIs for 7 plants has been issued