Indian Oil Corporation Ltd.

Biofuels Initiatives

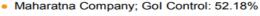
Subodh Kumar Executive Director (PC, AE&SD) Indian Oil Corporation Ltd.

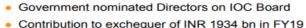
Indian Oil Corporation Ltd.













Largest Refiner in the Country

11 refineries with 80.70 MMTPA Capacity

32% of Domestic Refining Capacity



14,000+ km pipelines for crude oil and products

43.9% petroleum market share in FY19 with over



Pan-India Pipeline Infrastructure

length)



Leading Market Share Across Portfolio

2nd largest domestic player in Petrochemicals

New focus on Alternate and Renewable Energy



Integrated Operations Across the entire Energy Value Chain

1000 active patents as on 30.04.2019

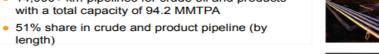
(Wind, Solar, Biofuels, Nuclear)

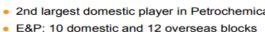
Strong Focus on Innovation Through **R&D** and Alternate Energy Sources

FY11-FY19 Revenue CAGR: 9.02%



Driven by a Management Team That







Consistent growth

50.984 touch points





Biofuels initiatives of IndianOil







- 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



