

Sustainable Aviation Fuel (SAF)

SAF is a biofuel that has similar properties as that of conventional jet fuel, but has lower carbon footprint. It is produced using sustainable and renewable feedstock such as biomass, sugars, starches, waste lipids and organic waste etc.

Benefits of SAF

- Decarbonization of 'Hard To Abate' aviation sector
- Extra revenue to farmers
- Employment opportunities
- Improved aircraft performance



World's first and only Plant that has demonstrated integrated production of SAF (Jet fuel) from IBA and Ethanol



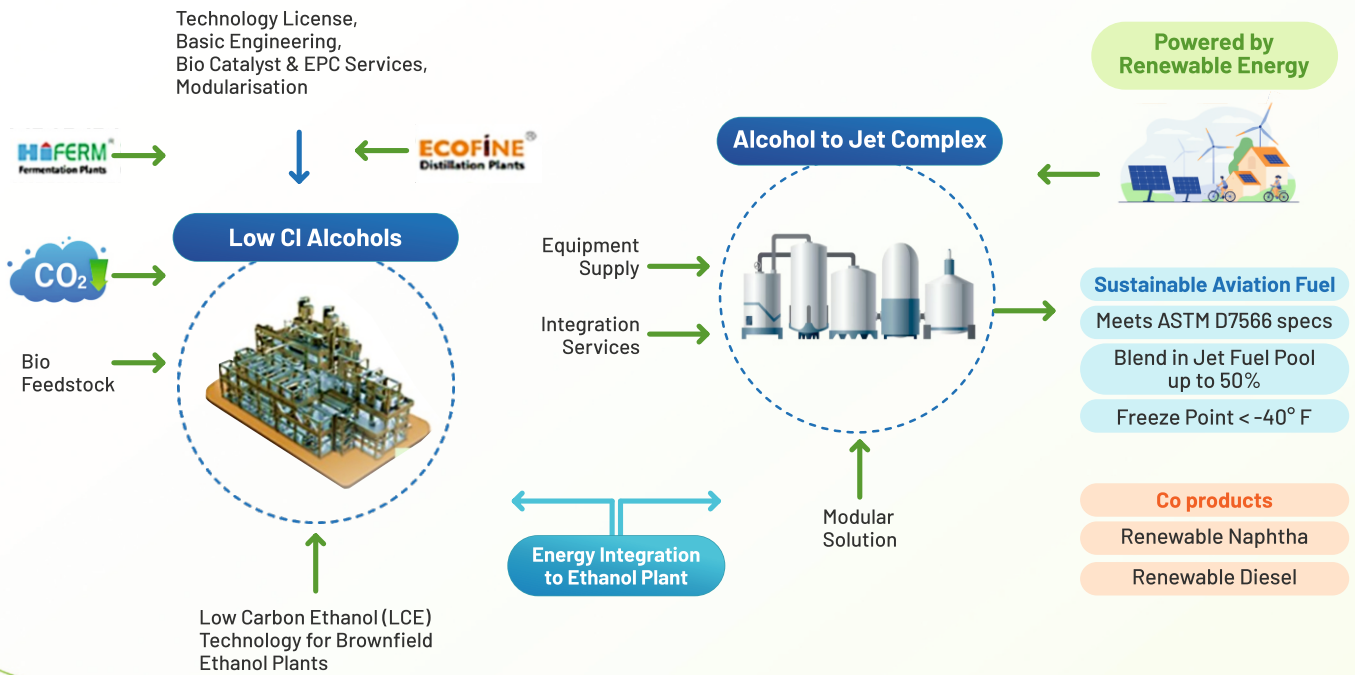
"India's First Commercial Passenger Flight, Powered By Indigenously Produced Sustainable Aviation Fuel (SAF)"



19.05.2023 T3, Indira Gandhi International Airport, New Delhi
Flight Details: AIR ASIA 15 767 (Pune To New Delhi)
#FuelTheChange

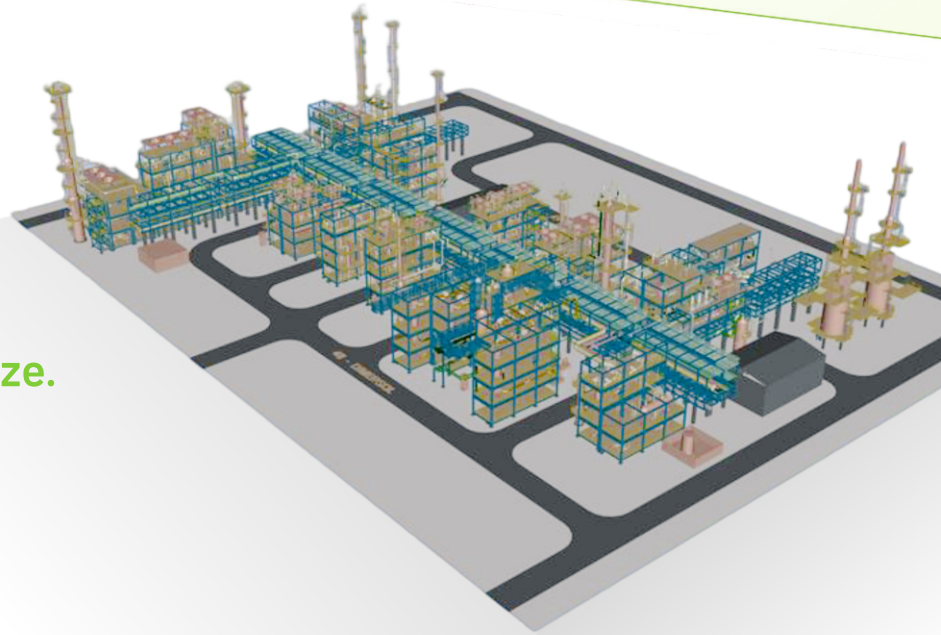


The high-performance pathway enabling global scale sustainable fuel innovation



Fully Developed
Modular Design
For Ethanol-to-Jet SAF
Production Plant

Replicate. Scale. Decarbonize.



About Praj

Praj has established itself as India's leading bio-economy company with a strong focus on driving climate actions across the globe. Praj brings to the table over four decades of experience in developing and deploying innovative solutions for the production of renewable transportation fuel as part of its Bio-Mobility™ technology platform. Bio-Mobility™ platform of low carbon transportation biofuels helps in sustainable decarbonization in the transportation sector, the second largest GHG emitter after industry.

40+ Years of Expertise | 100+ Countries | 1000+ References

