25 Glorious Years of Technology-led Leadership in Asia Pacific

Praj Industries offers innovative technology and integration solutions to ethanol facilities, brewery plants, water and wastewater treatment systems, critical process equipment and skids, compressed biogas plants, high purity solutions and bioproducts. With over 750 references across 75 countries, it is backed by a state-of-the-art R&D Centre called Matrix.

Praj ventured into the SEA market in 1994 offering multi pressure distillation plants and bagging orders for large beverage producers in Indonesia and the Philippines. Since then it has expanded its territory and provides end-to-end solutions across the APAC region including Myanmar, Malaysia, Thailand, Australia and Japan.
Growing from strength to strength

1994 – 1999

- Established Praj Far East JV in Singapore.
- 1st multi-pressure distillation plant in Indonesia.
- 4 outlets from Philippines' largest beverage producer.
- Fuel Ethanol 5 ml l/month

1999 – 2004

- Ventured into Thailand market for fuel ethanol.
- 1st largest beverage grade alcohol plant in Thailand.
- Fuel Ethanol 6.5 mil l/week

2004 – 2009

- Fuel Ethanol 15 mil l/month
- Biogas 5 mil Nm3 /month
- Established 'Praj Far East' subsidiary & supplied 10 ethanol plants in Thailand.
- 1st fuel ethanol plant in Philippines.
- Skid based dehydration plants in Australia and Japan.
- 4 cassava based fuel ethanol plants in Thailand.

2009 – 2014

- Fuel Ethanol 25 mil l/week
- Biogas 10 mil Nm3 /month
- 1st order in Myanmar & Malaysia.
- Introduced advanced technology to revamp old plants.
- Upgraded 6 plants with higher capacity/lower steam.

2014 – 2019

- Fuel Ethanol 25 mil l/week
- Biogas 25 mil Nm3 /month
- Commissioned 1st bio-methanated spent wash evaporation plant in APAC.
- Supplied 4 biodigester projects to Thailand, Indonesia & Philippines.
- 1st food-grade C02 plant in Philippines.

2019 & Ahead

- Offering 2G Bio-ethanol technologies.
- Alternative feedstock like cassava puff & EFB developed for APAC.
- O&M services available on demand.
- Advanced effluent treatment with ZLD.

ETHANOL WORKSHOP AND ALCOHOL MASTERCLASS
A Praj initiative for Industry Interaction

An Alcohol MasterClass was held in Bangkok in 2016 & 2018, and ethanol workshop was held in Indonesia in 2018 for over 200 delegates. Praj conducts conferences and technical programs for the industry to build a prosperous and level playing field, while building awareness about fuel ethanol, biorefineries, etc.