

IndianOil – An Overview

The Energy of India

IndianOil is India's leading integrated energy major with a strong presence in oil, gas, petrochemicals and alternative energy sources. This highest-ranked Indian Energy Public Sector Company in the Fortune 500 listing, (Rank 142), recorded an all-time high revenue of \$ 97,767 million in 2021-22. The Company's portfolio includes refining, pipeline transportation & marketing, exploration & production of crude oil & gas, petrochemicals, gas marketing, and alternative energy sources. IndianOil's international business operations span Sri Lanka, Mauritius, the UAE, and other countries, reflecting the brand's global aspirations.

The Energy Network - In every heart and every part of India

As a brand with one of India's most extensive customer interfaces, IndianOil reaches precious petroleum products to every nook and corner of the country through its network of over 58,000 plus customer touchpoints, surmounting the challenges of rugged terrain, climate, and accessibility. This is the largest network of fuel stations in the country which is bolstered by 70.05 MMTPA (Million Metric Tonnes Per Annum), or 1.4 million barrels per day of refining capacity. This makes up nearly a third of the national refining capacity churned out by nine refineries operated by the Company. As a pioneer in oil pipelines in the country, IndianOil manages one of the world's largest cross-country, hydrocarbon

pipeline network of more than 17,500 km. The IndianOil R&D Centre in Faridabad has been powering India's energy sector with world-class downstream petroleum R&D for over 50 years. This state-of-the-art R&D powerhouse is critical in catalysing India's push towards self-reliance by developing cost-effective, socially responsible, and environmentally friendly technology solutions. With cutting-edge research in refining technologies, fuels, lubricants, and promising areas like Nano, Solar, Bioenergy, Hydrogen, and Fuel Cell, the Centre is a crucial driver of the sector's future direction.

Going Green for India and the Planet

The Net Zero Goal

Aligning with India's Net Zero by 2070 goal, IndianOil has resolved to achieve net-zero operational emissions by the year 2046. IndianOil's decarbonisation plans encompass both Scope 1 & 2 emissions. IndianOil aims to achieve two-thirds of emission reduction through energy efficiency, electrification, and fuel replacement efforts, while about a third of the total emission would be mitigated through options such as CCUS, nature-based solutions and the purchase of carbon credits.

Biofuels

Building on the green momentum, IndianOil is utilising the latest technologies and innovative practices to provide sustainable energy solutions that will drive India towards a greener and cleaner future. Recognising the potential of Biofuels, IndianOil has established Asia's first second-generation ethanol bio-refinery, the IndianOil 2G Ethanol

Plant in Panipat. The Company's 3G Ethanol Plant at Panipat is also at an advanced stage of completion. The Company is also setting up a Sustainable Aviation Fuel plant in collaboration with Lanza Tech and Lanza Jet.

Renewables

Leveraging India's abundant solar and wind resources, IndianOil is well-positioned to scale up the renewable capacity from the current 240 MW to nearly 5 GW by 2026 and 12 GW by 2046. This will be one of the main enablers of the Company's Net Zero journey. The Company is also forging synergistic partnerships for steering Renewable energy-based Power Projects to meet the 650 MW power requirement of IndianOil refineries.

Green Hydrogen

IndianOil has also emerged as the pioneering force in India's quest to leverage the power of green hydrogen research. IndianOil R&D is scripting golden breakthroughs through extensive hydrogen and fuel cell-related research. The Company is envisaging setting up a green hydrogen plant at its Panipat Refinery and has already set up India's first Hydrogen dispensing station in Gujarat Refinery, which can fuel up to 75 buses per day. IndianOil is also forging strong partnerships to develop green hydrogen assets to strengthen India's hydrogen ecosystem.

Conserving India's green heritage

IndianOil's social conscience has been ingrained in its DNA since its very inception, and the Company has been partnering with communities in which it operates by supporting numerous initiatives connected with health, family welfare, education, environment protection, potable water, sanitation, and empowerment of women and other marginalised groups.

IndianOil's environmental leadership extends beyond the confines of business, as evidenced by its recent partnership with the National Tiger Conservation Authority to support the reintroduction of the Cheetah in the country after seven decades. The Company is steering critical aspects of the project, including Cheetah Introduction, Habitat Management & Protection, Eco Development, Staff Training, and Veterinary Healthcare. IndianOil's commitment to the environment is also evident in its official brand mascot, 'IndianOil Rhino,' launched in 2021. Through the choice of mascot, the Corporation has committed itself to espousing the cause of the Great Indian Rhino and creating awareness about this majestic dweller of Indian forests.

IndianOil's healing touch for society:

IndianOil is driven by the zeal to leave behind a positive impact on society and the environment for future generations. In this regard, Public Health has been a key focus area of IndianOil, where the Company is embarking on pathbreaking health projects like

the TB Elimination campaign, under which it has joined with Governmental bodies to eradicate the menace of TB from two Indian states. The Company's contributions to bolster the public health system during the pandemic also drew accolades from every corner. IndianOil's other major CSR initiatives include heritage conservation projects, rehabilitation programs for prison inmates through sports, and programs to empower women and girls through education. IndianOil is proud to be making a difference in the lives of a billion-plus Indians and will continue to pursue these goals with passion.