

BW BUSINESSWORLD

www.businessworld.in

10 FEBRUARY 2024



Prasenjit Acharya

Vivek Saxena

Sardar Simarpreet Singh

Dr. Anil Kumar



Roger Kumar

Devyani Jaiswal

Ar. Achal K Choudhary

Vijay Kumar Yerram



Krishnadas R Varier

Vikas Jha

Dr. Avanish Jain

Dr. Unmesh Vidyadhar Takalkar

BW
BUSINESSWORLD
Feature Presentation



CASE GROUP: A TRUSTED LEADER AND BRAND TRANSFORMING INDIA'S INDUSTRIAL LANDSCAPE

PIONEERING EXCELLENCE FOR OVER 30 YEARS

For the last three decades, CASE Group has been a stalwart in the global industrial sector. Established in the early 1990s, the organization has dedicated itself to a diverse range of Industrial Engineering Activities, setting new standards in equipment manufacturing, and service provision. Headquartered in the National Capital Region (NCR), India, CASE has become synonymous with cutting-edge technologies and unwavering commitment to quality.

COMMITMENT TO EXCELLENCE

CASE specializes in state-of-the-art technologies, providing solutions for Coal or Natural Gas to Chemicals, Coal Gasifiers, Cooling, Air Pollution, Scale-Ban Water Treatment, Direct Reduced Iron, and critical machinery. The organization is resolute in its commitment to delivering top-quality products globally at the most economical rates with minimal lead times, adhering to the belief in "Working for a Safe and Cleaner Tomorrow."

QUALITY ASSURANCE AND GLOBAL RECOGNITION

Designing and manufacturing purpose-specific products, CASE meticulously selects materials to ensure optimal performance and consistent quality. Rigorous quality control procedures are applied to all products before delivery, with regular assessments by relevant standard authorities and professional associations to evaluate operative skills and competency. All products are approved and accepted by various INDIAN GOVERNMENT ORGANIZATIONS, reflecting the trust and confidence placed in CASE's offerings.



ROGER KUMAR
Founder and Managing Director
CASE Group

Driving innovation, CASE pioneers coal gasification, providing India with cost-effective, clean energy solutions for a sustainable future.

MANUFACTURING EXCELLENCE

To meet the needs of clients across India, CASE has established two State of the Art manufacturing units in Bahadurgarh, equipped with the latest technological advancements for processing and fabrication. The factories subject products to scrutiny through a stringent quality control cell, ensuring excellence in the delivered products. As an ISO-9001:2015 approved company and a member of the prestigious COOLING TECHNOLOGY Institute, USA, CASE assures the provision of international technology at Indian rates.

CASE GROUP: TRANSFORMING INDUSTRIES, POWERING NATIONS - A TRUSTED LEADER IN GLOBAL ENERGY SOLUTIONS

GLOBAL COLLABORATION AND TECHNOLOGICAL SYNERGY

Furthermore, CASE has established strategic partnerships with overseas companies for various equipment, driven by its extensive experience and technical know-how. Recognizing the significance of technological advancements, these partnerships aim to synergize technology and cost competitiveness, successfully introducing numerous new systems beneficial to various industries.

DRIVING INDIA TOWARDS ENERGY SELF-SUFFICIENCY

CASE Group, under the leadership of Roger Kumar, is leading India's efforts to achieve energy self-sufficiency. With a vision to bring about a significant change in the country's balance of payments, CASE utilizes coal gasification technology to produce hydrogen, methanol, and chemicals like ammonia, offering a transformative solution to India's energy challenges.

India, currently facing energy challenges, aims to become the 3rd largest economy globally. CASE's technology, leveraging India's abundant coal reserves, enables the production of hydrogen, diesel, and DME via coal gasification, contributing to India's energy self-sufficiency.

A CLEANER AND GREENER FUTURE

Coal gasification offers a cost-effective route for hydrogen production, aiding India in becoming energy self-sufficient.

It also enables CO2 capture and the production of methanol, dry ice, and other chemicals. Implementing Carbon Capture, Utilization, and Storage (CCUS) not only makes the Prime Minister's goal of carbon neutrality by 2070 highly feasible but also positions India as a global leader in achieving both energy self-sufficiency and carbon neutrality.

TRANSFORMING THERMAL POWER PROJECTS

CASE Group advocates for converting traditional coal-burning thermal power projects to gasification technology, such as integrated gasification combined cycle (IGCC). This transition offers cleaner electricity generation with improved efficiency and greenhouse gas capture and utilization, aligning with India's goal to gasify 100 million metric tons of coal by 2030.

GLOBAL IMPACT AND EXPANSION

In addition to its transformative work in India, CASE Group is considering utilizing

gasification technology to establish plants in African and Southeast Asian countries rich in coal resources. These initiatives could produce chemicals and incorporate Carbon Capture, Utilization, and Storage (CCUS) solutions, making them eligible for funding from the USA and Europe. India's Import Export Bank also supports these projects, creating opportunities for Build Own and Operate (BOO) projects in other countries, enabling India to earn foreign currency regularly.

VISIONARY LEADERSHIP

Roger Kumar, the founder and Managing Director of CASE Group, has been instrumental in the company's success. A graduate Mechanical Engineer from NIT Kurukshetra, Roger has played a key role in various verticals within CASE Group. His leadership and commitment are further underscored by his certification as an Independent Director (ID) by the Indian Institution of Corporate Affairs (IICA) under the Aegis of the Ministry of Corporate Affairs, Government of India.

In conclusion, CASE Group stands as a trusted leader and brand, not only transforming India's industrial landscape but also contributing significantly to the nation's journey towards energy self-sufficiency and a cleaner, greener future. Under the visionary leadership of Roger Kumar, CASE Group continues to innovate and collaborate globally, solidifying its position as an industry leader and a beacon of excellence.

Under Roger Kumar's leadership, CASE's global collaborations propel India towards energy self-sufficiency and environmental leadership.

