



Confederation of Indian Industry



CII-ITC Centre of Excellence
for Sustainable Development



19th CII-ITC SUSTAINABILITY AWARDS

Excellence in Sustainable Business

WINNERS BOOKLET



ABOUT THE AWARDS

The trophy reflects the need for unity in this world. To sustain the environment, a broad-based alliance between industry and society is required globally. As a result, sustainable development has become a priority for businesses around the world.

The responsibility towards environment rests on our shoulders, as it signifies in the design of trophy. The figure cradling the globe reflects the need for unity and responsibility when pursuing economic growth, while the leaves surrounding it represent both growth and the environment. The figure's arms are raised to the sky, symbolising the future that we must confront daily.

Metal has been chosen as the material for its properties of lustre, beauty, smooth finish and malleability, and because it is a recyclable material - thereby sustainable from a lifecycle perspective. After all, the world is an inheritance that we will leave for the generations to come. It is a legacy that we have borrowed from them.

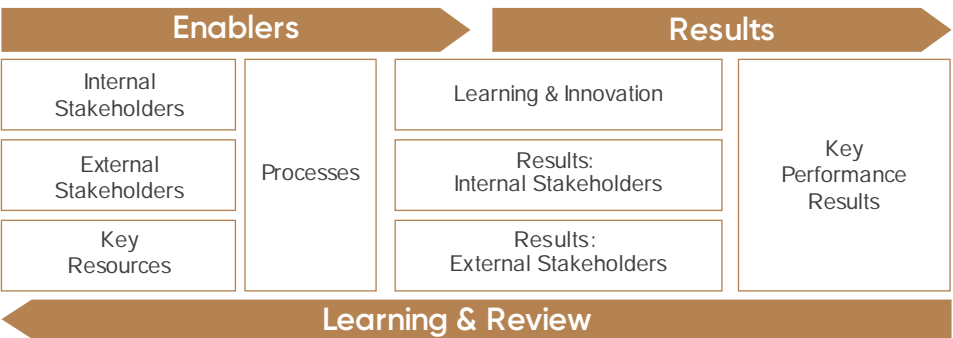


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ASSESSMENT METHODOLOGY

The Awards adhere to a transparent and rigorous assessment process based on the Sustainability Excellence Assessment Model, developed using the following frameworks:



Timeline and the Assessors

The assessment is conducted over a period of six months by a pool of CII-certified Sustainability Assessors from diverse professional backgrounds. The assessors spend approximately 1,000 man-hours per application. The results of each assessment is reviewed by a preeminent Jury, comprising of former bureaucrats, representatives of government, civil society and academia at two stages before arriving at the final decision.

The methodology is adapted from the internationally acclaimed European Foundation for Quality Management (EFQM) approach wherein equal weight is assigned to ‘Enablers’ and ‘Results,’ indicating a cause-effect relationship.

Assessment Indicators

The assessment is based on around 250 indicators which cover 16 aspects of sustainability.

The assessment has been made more comprehensive to include aspects such as Business Ethics, Employee Development, Human Rights and Biodiversity.

Feedback Reports

For companies that do not qualify the preliminary stage, no feedback report is provided to the applicants.

Feedback report is provided to the applicants in two phases. For companies that do not qualify for site visit, feedback reports are provided after desk assessments are over.

For companies that qualify for site visits, feedback reports are provided after the end of the Awards cycle.

The background of the entire page is an abstract composition of flowing, golden liquid. In the lower-left corner, there is a close-up of a golden helmet, possibly a diving helmet, which is highly reflective and shows intricate details of its structure. The liquid flows around and over the helmet, creating a sense of movement and luxury. The overall color palette is warm, dominated by various shades of gold and bronze.

AWARDS CATEGORY

Corporate Excellence

This Award recognises comprehensive efforts companies make in excelling at sustainable business. It expects companies to integrate sustainability into governance, strategy, business processes and demonstrate through results that sustainability is making an impact on its business and relevant stakeholders.

CORPORATE EXCELLENCE

Outstanding Accomplishment



HINDUSTAN ZINC
Zinc & Silver of India

Hindustan Zinc Ltd.



Hindustan Zinc Ltd. (HZL), a subsidiary of Vedanta Ltd., is India's largest and the world's second-largest integrated zinc producer, with over five decades of operational excellence. The company is a key contributor to the nation's mineral self-reliance. HZL is also the third-largest silver producer globally, with an annual capacity of 800 metric tonnes, further consolidating its leadership in the global non-ferrous metals industry.

- The organisation dedicates over 75% of its CSR investments to strengthen the social infrastructure around its operational areas, positively impacting over 1.36 million lives through interventions in education, healthcare, water access, sanitation, and women empowerment. Additionally, through programmes like Zinc Kaushal Centres, Samadhan, and partnerships with Farmer Producer Organisations (FPOs) and microenterprises, the organisation has impacted over 36,000 individuals. Over 30,000 rural youth have been empowered through skill-based training, with 0.03 million beneficiaries supported under its sustainable livelihoods initiative.
- It has a three-tier structure for steering sustainability drive. Tier-1: Sustainability Committee at Group Level; Tier-2: Executive Level Sustainability Committee - Meets every quarter and chaired by CEO; Tier-3: Biodiversity Community - Chaired by Chief HSE Officer and meets monthly. As part of its biodiversity management plan, Hindustan Zinc is pursuing a 'No Net Loss' approach, having planted 0.62 million trees towards its goal of one million trees by 2025, with 72,000 saplings planted this year alone.
- In line with its commitment to inclusive growth, the organisation is working to expand procurement from local, women-led, and marginalized group enterprises. Initiatives like "Wednesday for Transition" are equipping local vendors with knowledge and skills to meet sustainability expectations and build long-term partnerships.
- The approach to connect with different stakeholders is guided by the Stakeholder Engagement Technical Standard. The organisation responds to stakeholders' legitimate concerns through two ways: Stakeholder Engagement Plan (SEP) and the Grievance Redressal Mechanism (GRM).

CORPORATE EXCELLENCE

Outstanding Accomplishment



Grasim Industries Ltd.

Units: Jaya Shree Textiles, Vikram Woollens, Grasim Premium Fabric



Grasim Industries Ltd. forayed into the textiles business in 1949 by setting up Jaya Shree Textiles at Rishra, West Bengal. The organisation has two more manufacturing plants – Vikram Woollens in Malanpur, Bhind, Madhya Pradesh and Grasim Premium Fabric in Kolhapur, Maharashtra.

- The organisation, along with its value chain partners, works towards creating a more sustainable and ethical business ecosystem. It integrates ESG goals throughout the value chain through a comprehensive supplier assessment process, which is based on their adherence to ESG principles and to their commitment to sustainability. The due diligence undertaken during new supplier selection also includes environmental and social performance. Tier-1 suppliers are expected to follow the Code of Conduct, covering environmental issues (such as pollution, energy, GHG emissions, water and waste); this is integrated into their contractual agreement.
- The organisation has a structured risk management approach to monitor, measure and manage exposures to reduce the potential impacts of uncertain occurrences. The risk management process involves risk identification, assessment and response. Ratings are assigned to risks, based on the probability of occurrence and impact on the profitability. Across sites, the organisation has certified Taproot Investigation professionals to lead incident investigations, ensuring thorough analysis and prevention of future occurrences.
- The organisation's CSR policy highlights its five focus areas. Education, by supporting Anganwadi, free specialised coaching centres for merit and need based scholars. Sustainable Livelihoods, through Project Kaushalya and Project Anya. Health Care, by organising specialised health camps (eg cataract camp, blood donation camp, etc.) infrastructure development, through installation of water purifiers, coolers, rain water harvesting structures at government schools etc., and social cause by mobilising relief material, orphanage and old age homes.
- The organisation acknowledges the risks associated with human rights breaches, child labor, and environmental degradation. To mitigate these risks, it has implemented a robust Supply Chain Management (SCM) strategy that aligns with global standards and prioritises social and environmental aspects, ensuring the delivery of high-quality, low-environmental impact products.

CORPORATE EXCELLENCE

Commendation for Significant Achievement



Indorama Corporation Pte. Ltd.



Indorama is a global producer of essential materials with a strong presence across the range of industrial products including Fertilizers, Petrochemicals polyethene, polypropylene, polyester, spun yarns, fabrics, spandex and medical gloves.

- The organisation has embedded sustainability into its long-term strategy, demonstrating its commitment to environmental stewardship, social responsibility and economic growth.
- To ensure a robust and inclusive supply chain ecosystem, supplier diversity is prioritised in the organisation's procurement strategy through several practices such as the Supplier Diversity Programme Supplier Evaluation Criteria; performance monitoring and feedback, among others. In terms of supplier evaluation, apart from traditional performance metrics, such as quality, cost, and delivery, the organisation considers criteria related to diversity and inclusion.
- The organisation drive sustainable operations and promote green manufacturing through circular practices, emission reduction, and waste minimization. The Zero Liquid Discharge (ZLD) systems ensure efficient water reuse, while responsible care guides safe waste and effluent management. All sites follow strict environmental compliance and monitoring standards.
- To build strong and collaborative relationship with the suppliers and to ensure mutual benefit and shared value creation, the organisation prioritises open communication, transparency, and fair business practices to foster trust and long-term partnerships.
- Employee welfare programmes are a key stakeholder focus for the organisation, prioritised through physical, mental and emotional health of employees through comprehensive wellness programmes, healthcare benefits, and by providing access to counselling and support services. The employee welfare programmes extend beyond health and wellness to encompass areas such as career development, financial wellness and social support.
- Corporate governance procedures are overseen by both the Board and the ESG Council. The organisation ensure implementation of feedback-driven improvements, and the feedback collection occurs throughout the year. The organisation has mechanisms for seeking advice on the Code of Conduct.

CORPORATE EXCELLENCE

Commendation for Significant Achievement



Talcher Super Thermal Power Station; NTPC Ltd.



NTPC's Talcher Super Thermal Power Station is a coal pithead power station situated in Kaniha village of Angul district in Odisha. It is the second largest pithead thermal power station in NTPC with an installed capacity of 3010 MW, supplying power to all corners of India.

- The organisation's corporate governance structure includes defined roles and respective responsibilities. The structure ensures a balance between centralisation and decentralisation of authority and responsibility between the organisation and the unit. The organisation also requires suppliers to disclose their organisational and governance structure on a regular basis. Apart from this, the organisation has implemented an integrated Governance, Risk management and Compliance (GRC) platform to help real time segregation of duties to drive compliant user access management and internal controls monitoring.
- The organisation's three-layered approach for stakeholders entails identification, prioritisation and engagement with the prioritised stakeholders. Different stakeholder groups have a designated owner, who is responsible for engaging with them, knowing their issues and managing them. The organisation has a board level stakeholders' relationship committee to oversight the various stakeholder issues and resolves it.
- The organisation's human rights policy applies to employees, joint ventures, suppliers contractors and subsidiaries. It has committed to support the Universal Declaration of Human Rights. Additionally, it has separate policies for: child labour; forced labour; sexual harassment; equal opportunity; etc. It also conducts Human Rights Due Diligence (HRDD) in all operations on 17 selected issues including issue of child labor; forced and compulsory labor; non-discrimination; payment of minimum wages; insurance of contract workers; PF account and ESI compliance.
- Through the biodiversity policy, the organisation has committed to reduce biodiversity impacts and dependencies of businesses operations and supply chain. The organisation has a designated team responsible for creating awareness, sharing knowledge and conducting training programmes on biodiversity conservation among employees, local communities and public.

CORPORATE EXCELLENCE

Commendation for Significant Achievement



TVS Motor Co. Ltd.



TVS Motor Co. Ltd. manufactures two and three-wheeler vehicles. The organisation has four state-of-the-art manufacturing facilities in Hosur, Mysuru and Nalagarh in India and Karawang in Indonesia.

- In terms of product responsibility, the organisation ensures that all its offerings meet customer expectations; it strives to reach international standards regarding environmental, health, and safety impacts, with special R&D focus on creating fuel efficient and safer products. The organisation works to reduce the health, safety, and environmental impacts during product design, development, and manufacturing. To improve the environmental and social impacts from products, the organisation conducts Life-cycle Assessment (LCA) for all its products and the resulting data undergoes periodic evaluation to identify areas for improvement. The organisation has achieved 100% reclamation of packaging materials.
- To ensure the effectiveness of the stakeholder engagement strategy, the organisation undertakes continuous evaluation through a multi-pronged approach. Key metrics used are: participation rates in different engagement channels (meetings, surveys, helplines, etc) to gauge interest and accessibility; feedback received through surveys, complaint mechanisms, and direct interactions with stakeholders; qualitative assessments to understand the overall health of relationships with key stakeholder groups through focus group discussions and interviews with stakeholder representatives.
- Risk management culture is promoted through strategies such as organising training and awareness programmes for employees; establishing a Risk Management Committee; conducting regular risk assessments and implementing risk management policies and procedures. The organisation also encourages open communication and feedback from employees to identify and address potential risks. Additionally, regular reviews and updates of the risk management strategies ensure they remain effective in mitigating risks.
- The organisation's CSR work focuses around developing a sustainable future for societies and the environment. Through its social arm - Srinivasan Services Trust (SST), the organisation works in 2,500 villages and follows an integrated, holistic and participatory approach towards village development, working very closely with the communities and the Government.

CORPORATE EXCELLENCE

Commendation for Significant Achievement



Varroc



Varroc Engineering Ltd. is a global Tier-1 automotive component organisation. It commenced operations in India with Polymer business in 1990. The organisation designs, manufactures and supplies exterior lighting systems, plastic and polymer components, electrical-electronics components, and precision metallic components to passenger car, commercial vehicle, two-wheeler, three-wheeler and Off-Highway Vehicle (OHV) to global OEMs.

- Under CSR initiatives, river restoration project is one of the focus areas of the organisation. The eco restoration of Kham River, a project initiated in 2016-17 has transformed a neglected river in Aurangabad into a green public space. Through the project, the organisation addresses ecological concerns, enhances community well-being and at the same time, fosters environmental stewardship among residents. It has a certified environmental management system in place and the organisation's commitment towards biodiversity conservation can be gauged by the fact that it evaluates the impact of its activities, products, supply chain, transportation etc, on protected areas.
- For better monitoring and management of health & safety related issues and concerns, the organisation has established a digital portal for recording and monitoring occupational health & safety risks, compliances and other key aspects, along with reporting the same to senior management. The organisation conducts hazard identification and risk assessment as per ISO Standard across operations.
- The organisation's approach towards stakeholder identification encompasses both selection and engagement. The mechanisms of engagement include town halls, periodic compliance reports, investor calls, trainings, emails, on site CSR work meetings and social media, among others. The Stakeholder Engagement policy at the organisation covers all business operations. It has a 'Stakeholders Relationship Committee' (SRC) wherein the Chairman is an Independent Director. Committee members include another Independent Director and a Whole Time Director. As the apex body, the Committee periodically engages with stakeholders through different forums and also evaluates the engagement process. Based on the interaction with stakeholders, the Committee reviews/revises the engagement process, frequency and output as necessary.
- The organisation has taken several steps to address the identified human rights issues. To help redress the gender imbalance issue in the sector, it trains girls and young women in STEM. It also encourages career progression through skills-based promotions. In terms of labour rights and labour union practices, the organisation encourages site workers to join the local relevant unions, specifically to ensure that any labour issues that are missed by top management are highlighted and acted upon.

The background features a warm, golden-brown color palette. On the left, there is a large, metallic, helmet-like shape with a visor, rendered in a highly reflective, liquid-metal style. On the right, a thick, golden liquid is shown dripping down, creating a sense of motion and flow. The overall aesthetic is modern and sophisticated.

AWARDS CATEGORIES

DOMAIN EXCELLENCE

Corporate Social Responsibility

Environment Management

Biodiversity



Corporate Social Responsibility

This Award recognises companies that have positively impacted both business and society by taking a strategic approach to CSR through collaborative programmes with government and civil society.



Apollo Tyres Ltd.



Apollo Tyres Ltd. is an international tyre manufacturer and one of the leading tyre organisations in India. The product portfolio of the organisation includes the entire range of two wheelers and four-wheelers.

- CSR focus areas are clearly aligned with sustainable and ethical business practices of the organisation which in turn align with regulatory frameworks. The policies emphasise stakeholder engagement and sustainability, covering diverse areas such as philanthropy, environmental conservation and social development. The CSR policies also work towards critically addressing societal needs and enhancing the well-being of the communities. In FY24, it created a positive impact on the lives of over 1.23 million people.
- Addressing the concerns in healthcare, the organisation has created 33 health care centres to provide services for general health checkups, HIV/AIDS testing, referral for treatment TB testing and referral for treatment NCD testing. This led to 10,05,477 beneficiaries availing better healthcare benefits in FY24.
- The organisation has constructed 110 toilets with bathing facilities under the sanitation management initiative – Sparsh, improving sanitation and hygiene practices among community people and create a safe space for women and girls to bath. Additionally, nearly 440 people benefited through toilet facilities and 2 panchayats were declared 'open defecation free'. 12.101 MT of waste was collected under Clean My Village and Clean My Transport programme.
- Under the livelihood for rural women initiatives, the organisation has formed SHGs, skill development training was organised, and market linkages were established. Over 18,000 rural women received training in income-generating activities for continued employability. A total of 3,607 women have been linked with various government welfare schemes and, in total, have availed benefits of over INR 7.38 crores.

CORPORATE SOCIAL RESPONSIBILITY

Excellence



DCM Shriram Ltd.



DCM Shriram Ltd. is a diversified conglomerate operating in various sectors, including agri-rural, chloro-vinyl, and value-added businesses. The chloro-vinyl portfolio includes caustic soda, chlorine, calcium carbide, aluminum chloride, PVC resins and compounds, along with power and cement. In the agri-rural segment, the organisation operates businesses in sugar (including distilleries), farm solutions, urea, and hybrid seeds. The value-added segment includes Fenesta Building Systems, which offers UPVC and aluminum doors and windows.

- Through its philanthropic arm, DCM Shriram Foundation, the organisation's CSR policy reflects its commitment to holistic development, with a strong focus on preventive healthcare, sanitation, education, livelihood enhancement and environmental sustainability to uplift underserved communities.
- As part of its preventive healthcare efforts aimed at Mother and Child Health, the organisation run Mobile Health Units across 539 villages, reaching 13,200 beneficiaries. These units offer services such as Ante-Natal Care, Post-Natal Care, and high-risk pregnancy diagnosis. Notably, the integration of tele-consultations, tele counselling with gynaecologist's support at doorsteps for high-risk cases has contributed to reduction in Maternal and Infant Mortality.
- In Uttar Pradesh's Hardoi and Lakhimpur districts, the Krishi Udyam Pariyojana empowers farmers through Agri-Entrepreneurs (AEs). These AEs are trained to manage agri-mechanisation services, facilitate financing, and support income diversification for farmers. A total of 108 beneficiaries, received training through a 15-day programme conducted in four batches. Further, AEs support a market platform that helps farmers secure better prices for Agri-ancillary produce by streamlining supply and demand.
- The organisation has launched the DCM Shriram AgWater Challenge to address an initiative aimed at addressing water stress, ensuring water security for smallholder farmers, and encouraging shortlisted Agritech startups to develop scalable, innovative solutions for sustainable water use in agriculture. The initiative also supported startups through mentorship and financial recognition to help accelerate their impact.



Mahindra & Mahindra Ltd.



Mahindra & Mahindra Ltd (M&M), the flagship company of the Mahindra Group. The organisation offers a wide range of products and solutions ranging from SUVs, electric vehicles, commercial vehicles, two-wheelers, tractors and boats that are robust, fuel-efficient.

- The organisation has a comprehensive and syncretic CSR model with the core purpose to “drive positive change in the lives of our communities, socially, environmentally and economically empowering the women and girls.”
- Under the Hariyali project in Araku, the project followed creation of master trainers from the villages (1288), 100 plus nodal centers created for bio input production, micro nurseries developed in the project location for production of coffee seedlings, 4545 tribal families have benefited in 2023-24. Despite the climatic and terrain challenges since 2010 plantation showed 80%+ survival (conservative). In 2023-24, 1.8 Million trees were planted under this initiative.
- The organisation empowers girls under the Nanhi Kali project. Overall, 49440 girls were covered under the project, across India. The project aims to develop academic supporting centres which provide education in local language as well. To align with the recommendations of the National Education Policy, Project Nanhi Kali introduced a Digital Equaliser for Girls (DEFG) programme for adolescent girls. The curriculum covers training in digital literacy, critical thinking abilities, problem-solving, collaboration, creativity, and communication. In 2023-24, 73653 girls were covered under this initiative.
- The organisation has undertaken an array of initiatives aimed at women empowerment under the Mahindra Pride Classroom (MPC) project. It provided 1,29,227 women digital and communications training during the year, employability skills enhancement, out of which 67% attributed the MPC training to helping them secure a job. In addition, women were trained in specific domain skills, primarily in the areas of automation, IT and hospitality.

CORPORATE SOCIAL RESPONSIBILITY

Excellence



NTPC Ltd.



NTPC Ltd is India's largest integrated power company, dedicated to lighting every corner of the country and building a sustainable future for all. As a leader in the power sector, NTPC Ltd is committed to generating efficient and affordable power, aiming to achieve 130 GW by 2032. It's the largest integrated power utility of India, with an installed capacity of 79,930 MW with an array of activities across thermal, renewables, hydro, nuclear and coal mining.

- The organisation has a comprehensive and syncretic model of CSR, integrating with its core business strategy, recognising interdependence between business and society. Addressing the critical issue of accessibility to healthcare, the organisation has made primary care accessible and inclusive by making health camps both general and specialised, strengthening outreach services through mobile health clinics in the villages in the vicinity of the power stations.
- The organisation has undertaken projects in the field of women empowerment and skill development. The four-week long residential workshop for girls in government schools, aiming at empowerment/upliftment of girl children through various interventions to make girls self-reliant and confident in all walks of life and become a catalyst in transforming their lives. Every year, the said programme is being conducted at 41 locations where about 2700 girls participate.
- NTPC has revitalised the Municipal Solid Waste (MSW) Plant in Varanasi and initiated a pilot project for mechanised sweeping, collection, and transportation of MSW. The initiative of Revival and Operation of Municipal Solid Waste plant at Karsada, Varanasi, nearly 600-900 MT of solid waste is processed resulting in the recovery of 60-90 MT of organic manure and around 24 MT of Refuse Derived Fuel (RDF) every day, benefitting nearly 90 wards of Nagar Nigam in Varanasi.
- The organisation has developed Integrated Livestock Development Centres and Fodder Multiplication Centre, enabling safe options of cross breeding with high yielding exotic breeds, training farmers to increase forage production per unit area by growing high yielding nutrient rich forages and providing veterinary services at farm doorstep.



Apraava Energy Pvt. Ltd.



Apraava Energy is India's leading integrated energy solutions provider, jointly owned by the CLP Group — one of the largest investor-owned power businesses in Asia and Caisse de dépôt et placement du Québec (CDPO) — a global investment group. Their portfolio comprises 3,394+ MW of installed capacity which includes ~1200 MW of wind and 250 MW of solar energy projects, a 1320 MW coal-fired super critical power plant and two power transmission assets (494 kms), all spread across 13 states.

- The organisation follows a comprehensive and adaptable Assessment and Empanelment Standard of Development Institutions in India (ASEDI) framework developed by TISS, among others, for identifying implementing partners.
- The organisation has worked closely with the farmers and community in Khandke, Maharashtra for six years to change the area into no longer drought prone area. Farmers have benefitted; groundwater table has risen and soil quality has improved due to the intervention that also leveraged government schemes for the project.
- The Aarohan project in Gujarat follows an integrated village development approach addressing key themes (education, water, and livelihood) to empower youth and women. The project has reached out to 30,000 people across 24 catchment villages resulted in the formation of 24 farmer clubs, 2 FPOs and 96 SHGs thus, enhancing livelihood opportunities among farmers and women through micro credit societies and enterprises and FPOs. In addition, the programme has enhanced awareness about government schemes and improvement in education infrastructure.
- The organisation has positively impacted close to 60,000 people from disadvantaged communities across 40 villages in India reducing over 130 tonnes of CO₂ emissions every year through its five-year-long solar development initiatives.
- In the Crop Residue Management Project, the organisation has made a tool bank with different farm equipment available through farmer clubs covering more than 12,000 farmers across 64,000 acres of land in 42 villages across five districts in Haryana.



Grundfos Pumps India Pvt. Ltd.



Grundfos Pumps India Pvt. Ltd. is a global leader in advanced pump solutions and a trendsetter in water technology, started its Indian operations in 1998. Grundfos India provides optimum solutions across four business segments: Industry, Domestic Building Services, Commercial Building Services, and Water Utility. Grundfos solutions range across commercial heating and air-conditioning, industrial water treatment and management, pressure boosting, irrigation, and solar solutions.

- The organisation engages local institutions and the community in CSR initiatives that are connected to the shared value and sustainable development policies.
- Under the water and climate focused programmes, the organisation has partnered with Watershed Organisation Trust to implement watershed management initiatives by ensuring equitable access to water for drinking, domestic and agricultural uses and introducing sustainable farming practices. This on-going project for a rural community in the outskirts of Pune has in Phase 1 generated 58.8 million litres of additional water storage capacity and impacted 2650 beneficiaries and 67.76 Ha of land.
- The organisation in collaboration with the Under the Mango Tree Society has enhanced the capacity for climate resilience and sustainable livelihoods through indigenous beekeeping practices in rural India. The efforts led to enhanced crop productivity and improved biodiversity across approx. 975 acres of land. This, in turn, led to social upliftment of over 450 farmers over one-year period in Palghar district, Maharashtra. The project is on-going across Maharashtra and Gujarat.
- In the education-related initiatives, the organisation in collaboration with Turning Point Educational Trust has supported over 450 underprivileged students across four learning centres in Chennai's slum settlements. It has also led to a decline in delinquent behavior among children and enabled students with public speaking and communication skills through active employee volunteering.
- The organisation has leveraged its domain expertise innovatively to provide cost-effective solutions to the problem of water accessibility and clean water. For example, in Tamil Nadu for a community based drinking water system, the backwash system has been automated and a two-step process has been used to purify and remove odour from drinking water. In addition, a container-based 1000 LPH, solar RO system is being installed in Gujarat with necessary pre-treatment and water ATM.

CORPORATE SOCIAL RESPONSIBILITY

Commendation for Significant Achievement



Aditya Birla Fashion and Retail Ltd.



Aditya Birla Fashion and Retail Ltd. (ABFRL) is India's largest pure-play branded fashion and lifestyle entity with an elegant bouquet of leading fashion brands and retail formats. ABFRL brings together 35+ celebrated brands such as Louis Philippe, Van Heusen, Peter England, Allen Solly, Simon Carter, etc. creating a synergistic core as the nucleus of the future fashion and lifestyle businesses of Aditya Birla Group.

- The key focus areas of the organisation are clearly aligned with the business strategy of the organisation which in turn aligns with UN SDGs and helps in enriching the lives of the nearby communities. These are education, health & sanitation, sustainable livelihood, water & watershed, and digitalisation.
- The organisation has supported 787 students from 7 Kasturba Gandhi Balika Vidyalaya (KGBV) Schools under its Girl Child Education initiative. In addition, since inception of the initiative, it has supported 6,722 rural girl students studying from 6th to 10th grades.
- The Village Development Programme, an innovative initiative that transforms around 40 villages availing the digital services such as avail e-schemes, e-banking, online courses, e-libraries, job portals etc., from these Village Information Centres. In addition, 10 of these villages have Wi-fi services available and community members are becoming digitally literate.
- The Gyanarjan Project is based on the idea that every person has the constitutional right to have minimum level of education. Since inception, the project supported 10,681 girls and students from underprivileged sections of society to improve overall performance in academics by imparting quality education and life skill enhancement initiatives for 10th to 12th students and preparing them for competitive exams such as NEET/CET as well as conducting personality development sessions.

CORPORATE SOCIAL RESPONSIBILITY

Commendation for Significant Achievement



Larsen & Toubro Ltd.



Larsen & Toubro Ltd. is an Indian multinational engaged in EPC projects, hi-tech manufacturing and services. A strong, customer-focused approach and the constant quest for top-class quality have enabled the organisation to attain and sustain leadership in its major lines of business for over eight decades.

- The CSR policy of the organisation fosters “a culture of caring, trust, and continuous learning while meeting the expectations of all stakeholders and society at large.” Further, the CSR policy aligns with the corporate strategy and business ethics.
- One of the initiatives of the organisation caters to STEM education - 'Jyoti' at various locations, working towards increasing understanding of science and math concepts for VI-VIII grade students in government schools. This resulted in improved academic grades of students, and in developing critical and logical thinking among students for subjects like science and math.
- Under the income enhancement initiatives, the organisation provides training at the Construction Skills Training Institutions (CSTIs) in various construction-related trades such as masonry, carpentry, plumbing, electrical work, welding, etc., creating employment opportunities for individuals from underprivileged sections of society, contributing not only to poverty alleviation, but also enabling them to secure a sustainable livelihood and equipping them with the necessary expertise.
- The Integrated Community Development Project – 'Unnati' encompasses reduction of soil erosion and improve water harvesting and water regime, enhancement of land productivity, better use of wasteland and crop diversification, etc. This resulted in better access to water for domestic and agriculture purposes, improve surface water, change in land use pattern, cropping pattern and agricultural productivity.

CORPORATE SOCIAL RESPONSIBILITY

Commendation for Significant Achievement



SIEMENS

Siemens Ltd.



Siemens Ltd. is a technology organisation focused on industry, infrastructure, digital transformation, etc. It has a strong manufacturing footprint across the country, multiple centres of competence and R&D centres as well as a nationwide sales and service network.

- The organisation has a holistic CSR approach with the leadership providing strategic oversight and ensuring implementation of impactful initiatives. In addition, fostering collaboration allows partners to combine their resources, skills and knowledge and it enhances the credibility of the overall initiatives.
- Dual VET at (Industrial Training Institutes) ITIs is a unique programme that aims to bring a systemic change in India's VET skilling ecosystem, by fostering industry engagement using the German Dual education methodology and in ensuring industry exposure to trainees and students. Nearly 53,000 trainees from 229 ITIs benefited in 2024.
- The organisation has conducted more than 90 science fairs, engaging over 4000 students in hands-on scientific exploration. This has improved learning outcomes in STEM topics and resulted in a 30% increase in student participation.
- Under the enhancing employment initiatives, the organisation facilitated training of over 800 students under the holistic development programme with soft skills, technical skills and functional skills. This resulted in increased incomes, better opportunities henceforth enhancing better living conditions.
- The organisation has created a strong culture of employee volunteering, enabling employees to leverage their skills in community building and learn more about various CSR programmes.

CORPORATE SOCIAL RESPONSIBILITY

Commendation for Significant Achievement



Aditya Aluminium Lapanga, Hindalco Industries Ltd.



Hindalco Industries Ltd. is the metals flagship company of Aditya Birla Group, one of Asia's largest producers of primary aluminium (excluding China), and with its subsidiary Novelis. In India, Hindalco is the largest aluminium downstream player providing customised solutions in flat rolled products and extruded aluminium solutions.

- The organisation has a comprehensive CSR policy with need-based projects. In addition, the initiatives align with the UN Sustainable Development Goals, with an objective to develop the neighborhood communities in a holistic manner and to have a positive impact on their social, economic, and environmental concerns.
- The organisation has trained 200 self-help groups in 30 income-generating activities such as producer group meetings, financial literacy training, federation and sector meetings for government schemes awareness, etc. under Project Saksham. This has further increased per capita income and savings. Additionally, since 300 women are now financially contributing to their families, it has increased entrepreneurship.
- The organisation has built a vision centre that benefits 3000 individuals in the block and performed over 1500 cataract surgeries, thus improving access to eye care for the underprivileged and poor. Additionally, the organisation offers BSc gr women graduates employment opportunities in the vision centres.
- Under the STEM learning initiative, the organisation has established mini science centre to make learning accessible to all children for aptitude strengthening.
- The organisation has a robust mechanism for employee engagement as the organisation validates the benefits of employee volunteering activities. Further, starting from the implementation stage of an initiative the organisation maps year-on-year participation and man hours.

CORPORATE SOCIAL RESPONSIBILITY

Commendation for Significant Achievement



Knowledge grows

Yara Fertilisers India Pvt. Ltd.



Yara Fertilisers India Pvt. Ltd. is one of the leading organisations working in the production and marketing of crop nutrition products, industrial nitrogen solutions and is a provider of environmental and agricultural solutions and services, addressing the global challenges and creating positive change. Yara's mission is to responsibly feed the world and protect the planet.

- The CSR policy of the organisation demonstrates a strategic and holistic approach to social responsibility, prioritising bridging gaps between the community and the basic needs that should be available to them. Instead of mainstream development of poverty alleviation, the organisation has a multi-dimensional approach.
- As a part of the integrated approach for the livelihood enhancement programme, the organisation focuses on soil and water conservation through laser levelling, deep ploughing, and organic promotion in 1102.97 acres of land, largely of marginal farmers as the region predominantly witnesses small-scale farming (less than 0.50 acres). Additionally, it benefited 1,587 farmers through soil testing, 453 farmers received agricultural implements, and 1,402 farmers were trained in modern practices in the last five years.
- Under the community education programme, the organisation has established 10 Rainbow Pre-Primary Centres in 10 villages, benefiting around 300 young learners enrolled annually in the centres. By providing infrastructure, educational and recreational facilities, and staffing, this initiative has led to an increase in the attention span and playfulness of young children.
- In the animal husbandry initiative, the organisation has trained 40 para-vets to offer Artificial Insemination to around 1,14,396 animals across more than 280 villages in the last five years. Through this programme, the milk production in the area has potentially doubled because of improved breed, ranging from 4 to 10 liters per day.

CORPORATE SOCIAL RESPONSIBILITY

Commendation for Significant Achievement



AkzoNobel

AkzoNobel India Ltd.



With an employee strength of around 1,500, AkzoNobel India has five manufacturing sites, two RD&I centers, regional offices and a distribution network spread across the country.

- The organisation has a comprehensive CSR Policy which highlights skill development, education and community health as the focus areas. All projects right at the design stage are ensured to be sustainable in the long run to provide real impact, continuity and non-dependence. For instance, Parivartan – its three-tiered education programme has benefitted over 7,000 children with early-childhood, non-formal and supplementary education.
- The organisation has a robust and well-structured volunteering programme, aligned with HR policies and integrated into employees' KRAs. The global online platform 'Viva Engage' connects employees enabling employees to explore their creative side, serve the community, develop socio-managerial skills, and increases retention.
- In partnership with the State Health Departments of Madhya Pradesh and Karnataka, AkzoNobel's 'Arogya Disha' initiative is integrating AI-enabled diagnostics with the reach of tele-medicine in government hospitals. In FY'24, the initiative facilitated over 30,000 tele-consultations, bringing specialist healthcare to rural communities' doorsteps while minimising operational costs.
- Over 4,000 youth received vocational training in paint application, and more than 800 painters were upskilled in FY'24. This initiative places a special emphasis on empowering marginalised groups, including women entering the traditionally male-dominated painting profession, and offering alternative livelihood opportunities to prison inmates, juveniles, youth recovering from substance abuse, and members of the LGBTQ+ community.

CORPORATE SOCIAL RESPONSIBILITY

Commendation for Significant Achievement



Jayashree Textiles, Rishra; Grasim Industries Ltd.



Jayashree Textiles is a unit of the Grasim Industries Ltd., established in 1949 in West Bengal. It is a textile powerhouse with expertise in wool and linen. Also, it is India's first integrated linen plant, featuring advanced Swiss and Italian spinning, weaving, and finishing equipment.

- The organisation's CSR initiatives are aimed at achieving socio-economic and environmental changes. Focus areas such as education, sustainable livelihoods, infrastructure and social areas have been prioritised by the organisation identified on the basis of need assessment study.
- Project Anya, the Jute Bag Training Centre by the organisation has provided stitching training to women and created market linkages with various vendors to run on a daily basis. Presently, it is being run directly by the women members of Self-Help Group – Lakshmi Mahila Samiti with hand holding and small support from the CSR team of the organisation.
- Under Project Gyanarjan, the organisation has supported over 130 needy students of higher secondary belonging to the local community by providing free special coaching for entrance in various engineering and medical courses creating significant social impact and capital valuation.
- The organisation has trained 200 individuals with different employable skills such as retail sales associate, beauty and hair care and warehouse packers. Out of 200, 140 youths are placed in jobs in different location.
- The organisation conducts the societal satisfaction survey on yearly basis to measure the social value created by various CSR initiatives. Feedback (quantitative and qualitative) from the beneficiaries recorded is used to evaluate the projects and assess the impacts.



Environment Management

The Award recognises companies that have employed innovative approaches, including policy and practice to reduce their environmental impact and achieve exemplary results.



The Tata Power Co. Ltd.



The Tata Power Company Limited, a part of the Tata Group, is one of India's largest integrated power companies. The organisation has a presence across the entire power value chain, encompassing the generation of both renewable and conventional energy—including hydro and thermal—along with transmission, distribution, and trading operations.

- The organisation has a comprehensive Business Continuity and Disaster Management Plan (BCDMP) and is certified under ISO 22301:2012 by the British Standards Institution (BSI). In addition, total workforce is continuously trained by carrying out mock drills and disaster management exercises for possible emergency situations.
- Tata Power maintains a strong commitment to sustainable sourcing through clearly defined policies and processes. Its Responsible Supply Chain Management (RSCM) Policy governs all engagements with Business Associates, ensuring alignment with the values outlined in the Tata Power Corporate Environment Policy.
- The organisation has set ambitious sustainability goals, including achieving Carbon Net Zero by 2045, along with Water Neutrality by 2030., Zero Waste to Landfill by 2030., and No Net Loss to Biodiversity by 2030.
- In terms of Environmental Management, Tata Power has implemented several initiatives aimed at reducing energy consumption, enhancing water recycling, and promoting waste management and biodiversity conservation besides monitoring of Environment Performance through internal indices and recognition in Annual Meets (VishwaMitra Award). Examples include the use of low-sulphur, high-GCV coal, installation of FGD and De-NOx systems, dry robotic panel cleaning, rainwater harvesting, and integrated waste management systems.
- The organisation is deeply committed to biodiversity conservation, undertaking initiatives such as Mahseer (freshwater fish) conservation, Gaja Sanrakshana (elephant conservation), and grassland preservation. Notably, due to sustained efforts, the Deccan Mahseer has been reclassified from the IUCN Red List of Endangered Species to the "Least Concern" category. Additionally, Tata Power conducts biodiversity studies to identify critical focus areas and collaborates with NGOs, local communities, and government agencies on conservation initiatives.



Godrej Construction, Godrej & Boyce Mfg. Co. Ltd.



Godrej Construction is a strategic business unit of the highly diversified, Godrej & Boyce Mfg. Co. Established in 1897, it offers a wide range of construction materials. The organisation offers low-carbon building materials and process concrete debris into recycled concrete products.

- The organisation has generated 30% revenue in FY 2023-24 from sustainable products; AAC Blocks, Recycled Concrete Blocks, 3DCP, etc and demonstrated exceptional leadership by obtaining product-level green certifications for RMC and buildings and conducting Life Cycle Assessments (LCA) for all products.
- The organisation has the involvement of top management for the implementation of environmental policies at the Board level and have comprehensive Environment Management Systems (ISO 14001) across all sites. They have a systematic process in place to track non-compliance in environment.
- The organisation ensures product quality and conduct environment risk assessment of products during transport, handling, storage, use and disposal phase. Quality control measures include regular material testing, on-site inspections, and adherence to industry benchmarks. They have leveraged digital technology and regularly conducting third party Customer Satisfaction Surveys (CSS) through Nielsen for more than a decade to enhance their quality of services.
- The organisation's strategy to achieve sustainability goals involve initiatives on energy efficiency, water conservation, waste management, reduction of greenhouse gases and the promotion of certified green buildings, factories, and products. Targets have been set for 60% reduction in energy consumption and GHG emissions, 25% reduction in water and waste consumption and 40% increased use of renewable energy mix in total energy consumption by 2031.



Haldia Unit; Indorama India Pte. Ltd.



Indorama India Pvt Ltd., is one of the leading manufacturers of phosphatic fertilisers in India since 1985, offering a range of agro solutions to farmers. The Haldia plant in West Bengal produce Sulphuric acid, various grades of NP , NPK & SSP (Single Superphosphate).

- The organisation has conducted Life Cycle Assessment (LCA) linked to products such as sulphuric acid and various phosphatic fertiliser products i.e. DAP, SSP and NPK (NP14, NP10, NPK10, NPK12, and NPK14) across major categories: climate change, terrestrial acidification, human toxicity, particulate matter formation and freshwater eutrophication etc to optimise processes, adopting advanced emission control technologies and altering production methods to manage and lower emission levels.
- The organisation has installed 500 KWP roof top solar system, uses biomass briquette and energy efficient standard IE-3 (International Efficiency -3) motors to reduce emissions/energy consumption. The renewable energy values show a substantial increase from 19,222 GJ in 2020 to 101,380 GJ in 2024 indicating a strong upward trend in the adoption and utilisation of renewable energy sources.
- The organisation, through consistent review and improvement of its processes, actively seeks to increase product safety and responsibility offering customised and organic fertilisers. With strong focus on quality and services, the brand has extremely high customer satisfaction index and loyalty amongst farmers, retailer and dealers.
- The organisation uses high TDS water generated from effluent recycling plant into DAP/NPK & SSP fertiliser manufacturing plant to maintain Zero Liquid Discharge. It also uses ammonia as a scrubbing media instead of caustic soda for SO₂ scrubbing in sulphuric acid plant leading to benefits with regard to cost to the organisation. Organisation has also received a patent for this technology from Govt of India. Use of venturi scrubber in DAP-I fertiliser plant has also reduced PM emission by 10 mg/nm³ & ammonia emission by 30 mg/nm³ (mean value).



HINDUSTAN ZINC
Zinc & Silver of India

Zawar Group of Mines; Hindustan Zinc Ltd.



Zawar Mines are the pivotal and oldest mining entity under the umbrella of Hindustan Zinc Ltd., one of India's leading zinc producers. The mines in Mochia, Balaria, Zawarmala, and Baroi form the Zawar Mines (ZM). The major products of the mines are zinc concentrate and lead concentrate.

- It has adopted modern mining technologies, which have significantly contributed to higher yields and productivity: metal recovery up by 11%, improved grades from 4% to 4.85%, significant reduction in tailings by 10.6%, and reduced water consumption by implementing a dry tailing plant and 4 MLD high-rate solid contact clarifier and RO plant. The organisation has also adopted EVs to reduce emissions and environmental footprint.
- It has designed/modified products to mitigate the environmental impact: improved quality of concentrate and recovery of silver, lead and zinc through installation of Advanced Process Control system, froth cameras in floatation section for real time monitoring, designing proper mine stope and usage of special silver promoter chemical.
- The organisation maintains an elaborate water management plan basing on zero discharge philosophy with implementation of best practices and engaging internal and external stakeholders. They have a water manager at site and water community to learn and implement water conservation initiatives i.e., implementation of HRSCC (High-rate solids contact clarifier). Specific water consumption of the organisation has reduced by 40% over last four years in terms of cum/ tonne of ore treatment.
- The organisation has set targets and made substantial investments into environmental impact management. These include commissioning of dry tailing plant, setting up a ZLD plant, rainwater harvesting structures, and advanced process control.
- The organisation follows international standard ISO 22301 and also carries out benchmarking for Business Continuity Management and emergency preparedness.



Vikram Woollens; Grasim Industries Ltd.



Vikram Woollens (VW) is the wool processing unit of Grasim Industries Ltd., part of the Aditya Birla Textiles Business established in the year 1995, with a manufacturing facility in Malanpur, Madhya Pradesh. VW operates exclusively in the wool segment, manufacturing wool tops and worsted yarn.

- The organisation conducts LCA for its products/services and quantifies the environmental impacts associated with each stage of the garment's life cycle, from raw material extraction to production, use, and disposal. It continues to identify areas in the supply chain where environmental impacts were significant and work with suppliers to implement sustainable practices.
- The organisation has installed machinery and equipment to test and ensure performance of product from a sustainability viewpoint and all products are labelled including the standards complied Oeko-Tex Standard 100, GRS and ISO-14001 certifications.
- The organisation aims to be water neutral by FY40, monitors daily water consumption, reducing freshwater consumption through increased use of recycled water by 10% by FY30, installed Zero Liquid Discharge systems, rainwater harvesting, conducted water risk assessments using Geosust (tool developed by Group Sustainability Cell) and formulate action plans in order to optimise water usage and improve water management practices.
- The organisation conducts regular tracking of non-compliance with applicable environment laws and regulatory permits via RCM Enablon (Legal Compliance Management Tool) which is reviewed by Business Review Council every quarter. Besides, ENHESA & RCM compliance is also a part of the KRA of all senior management and employees.
- The organisation has 10 sustainability workgroups such as water effluent, energy carbon, chemical management, waste, supply chain, health & safety, risk compliance and governance, product stewardship and social across sites and learning from one unit is shared by respective members with other sites for better implementation of ABG sustainable frameworks and best practices.

ENVIRONMENT MANAGEMENT

Commendation for Significant Achievement



Jharsuguda Unit; Vedanta Ltd.



Vedanta Aluminium, a business of Vedanta Ltd., is one of the world's leading producers of aluminium. They are also one of India's largest aluminium producer, with operations in the states of Odisha and Chhattisgarh.

- The organisation is fulfilling its mission of "delivering value of the highest standard" through its commitment to sustainable products which are ISO certified, generating revenue from their sustainable products and investing to develop sustainable products contributing to reducing Green House Gas emissions, energy consumption and waste minimisation.
- The organisation has received the ASI certification and Environmental Product Declaration (EPD) International verification for its range of products, among the largest in the global aluminium industry.
- Vedanta Limited, Jharsuguda has launched 'Restora' and 'Restora Ultra', a low-carbon aluminium brand, which sets a new standard in environmentally friendly aluminium production.
- The organisation has signed agreements to source 1335 MW of renewable energy to power its operation. This will comprise a mix of both solar and wind energy for their aluminium operation across Odisha and Chhattisgarh. This will reduce 3.2 million tonnes of GHG emissions per year.
- The Vedanta has an environmental management system in place and has set specific targets to reduce Scope 1, 2 and 3 emissions. It has taken up several initiatives to reduce energy consumption, emissions, and water consumption and recycling and reuse of waste material. The Runaya unit in house is designed to recover aluminium metal from the generated hazardous waste. Zero Liquid Discharge is another initiative to treat the effluent water through ETPs, RO systems followed by Multi-Effective Evaporation System.
- The organisation has provide utmost importance to compliance of laws and in order to ensure its implementation, monitoring of all applicable laws in place through comprehensive compliance checklist.

ENVIRONMENT MANAGEMENT

Commendation for Significant Achievement



Jajpur Unit; Jindal Stainless Ltd.



Jindal Stainless Ltd. is one of the leading stainless-steel manufacturers in India. The organisation's product range include stainless steel slabs, blooms, coils, plates, sheets, precision, strips, wire rods, rebars, blade steel and coin blanks.

- Jajpur Plant, Jindal Stainless has conducted Life Cycle Assessment (LCA) for its product and intends to reduce the life cycle impact of the product. In addition, using Product Carbon Footprint (PCF) methodology, calculations based on ISO 14067, for 6 grades (301,304L,316,321,430, IRSM) each, have been completed for understanding & identifying Global Warming Potential (GWP) hot spots across the life cycle stages of the products.
- The organisation designs products with resource efficiency in mind, focusing on durability and recyclability to minimise environmental impact. This commitment is reflected in their high scrap utilisation rate of 73%, demonstrating dedication to a circular economy. Additionally, materials are sourced from responsible suppliers who adhere to the Supplier Code of Conduct and Responsible Sourcing policy, ensuring ethical and environmentally conscious practices throughout the supply chain.
- The organisation has a comprehensive "Onsite Emergency Plan & Disaster Control" strategy in place, strategically designed to ensure seamless business operations even in the face of disruptive events such as explosions, fires, cyber-attacks, acts of terror, and more.
- The organisation is committed to becoming carbon neutral by 2050 and installed 30 MW solar energy as a part of commitment to increase the percentage of renewable energy in total energy consumption. The organisation regularly tracks its VOC and HAP emissions and its impact on the environment.
- The organisation accounts all applicable category of emissions as per GHG protocol guidance and has conducted third party verification/assurance for data of energy usage, grid electricity, Scope 1, Scope 2, Scope 3 emissions, water usage and waste generated.

ENVIRONMENT MANAGEMENT

Commendation for Significant Achievement



Grundfos Pumps India Pvt. Ltd.



Grundfos Pumps India Pvt. Ltd. is headquartered in Chennai and started their operations in India in the year 1998. It is a subsidiary of Grundfos – Denmark, one of the world's leading pump manufacturers. Grundfos provides optimum solutions across four business segments: Industry, Domestic Building Services, Commercial Building Services, and Water Utility. Grundfos solutions range across commercial heating and air-conditioning, industrial water treatment and management, pressure boosting, irrigation, and solar solutions.

- The organisation globally conducts Life-cycle assessment (LCA) for its products/services. An internal Grundfos governance board on LCA and Ecolabels has been established for prioritising resources for LCA and Environmental Product Declaration (EPD) issuing, which is unique in the pump sector in India.
- The organisation has robust processes in place for local sourcing, evaluation of supplier performance, including monitoring of the sustainability performance of suppliers, and capacity building of suppliers. Grundfos India's dedication to shaping a sustainable future underscores its leadership and vision in the pump industry.
- Grundfos Chennai site is a Zero Liquid Discharge (ZLD) facility with 7 lakh litres of rainwater harvesting tank. By employing various water conservation efforts, the organisation has achieved USGBC LEED Zero Water certification in 2024 and also integrates and water risks into the company-wide assessment process.
- Sustainability performance of the organisation is target-driven with periodic reviews by the top management. Continuous performance improvement tools such as Kaizen Workshops, A3 reports are used.
- The organisation has optimised its packaging using crushed/crumbled papers as a sustainable alternative in place of polyurethane foam to increase resource efficiency, which has also eliminated the risk of exposure to hazardous chemicals. In addition, to reduce carbon emissions, downstream transportation through railways, milk run vehicles for upstream transportation and full truck shipments for load optimisation are employed in the facility.

ENVIRONMENT MANAGEMENT

Commendation for Significant Achievement



Risda Cement Plant; NUVOCO Vista Ltd.



NUVOCO Vista Ltd. is India's 5th largest cement group in terms of capacity. It offers a diversified business portfolio in three business segments: Cement, Ready-Mix Concrete (RMX), and Modern Building Materials (MBM).

- The organisation is committed to sustainable products to improve and mitigate the environmental impact during usage and disposal through producing, investing and developing products such as PCC & PPC cement, special putty, silver line cement, microfiber cement, readymix and instamix. In addition, the organisation has a NABL-accredited Centre of Development and Innovation Cell (CDIC) for innovation, research and development of sustainable products.
- The organisation has launched NU View survey for customer satisfaction and brand credibility. Programmes such as Milan/Maitri/Vriddhi/Nipun, Dealer Conference, Vans for Promotions, etc., are conducted to promote the brand credibility. A detailed customer satisfaction study is conducted every year by a third-party research agency to seek feedback and work as part of continuous improvement.
- The organisation has employed innovations/improvements in processes such as utilisation of blast furnace slag for clinker/cement manufacturing, installing full-fledged preprocessing/co-processing facility for utilisation of carbon black, biomass, RDF in kiln to minimise the fossil fuel consumption and reduce CO₂ emission to 450 Kg/Tonne of Cementious material at Group level and at Risda cement Plant (572 Kg/Tonn of Cementious material). In addition, optimisation in raw mill and cement mill have also resulted in reduction of freshwater consumption.
- The organisation uses 35% of the renewable energy in its energy mix, 40% of recyclable material which demonstrates its commitment to sustainability. Initiatives by the organisation are taken to reduce waste generation, improve energy efficiency water consumption.

ENVIRONMENT MANAGEMENT

Commendation for Significant Achievement



Shriram Alkali and Chemicals; DCM Shriram Ltd.



Shriram Alkali and Chemicals is a unit of DCM Shriram Ltd. The business portfolio of DCM Shriram comprises primarily of three types of businesses: Agri-Rural; Chloro-Vinyl and Value-Added.

- The organisation has signed the agreement of 50 MW of hybrid wind/solar renewable energy with ReNew Power for green energy. In the last one year, consumption of 12.9 Cr KWH of RE electricity has helped the organisation reduce not only GHG emission (92000 tCO₂e) but reduction in water consumption (268739 KL) and reduction of fly ash generation (11814 MT).
- The organisation employs the production of green fuel-hydrogen from the by-product in their chlor-alkali plants to be utilised as fuel in furnaces to substitute fossil fuels which has helped the organisation utilise sustainable energy systems in its value chain.
- The organisation conducts Together for Sustainability (TFS) audits through external experts as per customers requirement and recommendations for ensuring best practices of sustainable manufacturing. REACH regulations are subscribed, global standards of labelling practices are followed and Material Safety Data Sheet (MSDS) as per prevailing norms are maintained.
- The organisation uses treated water for operations, undertakes green belt development and dust suppression. It has installed centralised ETP for the utilisation of treated water and has cross functional teams "Friends of Water" to conduct detailed water audit on monthly basis identifying the area of opportunities for water conservation and its implementation. These initiatives have yielded water conservation of 2 lakh KL in FY 23-24. Approximately 38% of water recycling is done against total water consumption in operations.

ENVIRONMENT MANAGEMENT

Commendation for Significant Achievement



SHRIRAM PISTONS & RINGS LTD.

Shriram Pistons & Rings Ltd.



Shriram Pistons & Rings Ltd. is one of India's largest manufacturer of pistons, rings and engine valves. For more than 50 years, it has worked with nearly all Original Equipment Manufacturers (OEMs) in India and other countries for the supply of latest technology pistons, pins rings and engine valves.

- The organisation demonstrates its commitment to sustainable products by developing products which are compatible with flex fuel (coating improvement on piston rings, reducing friction on piston skirt etc) and also installing facilities for testing ethanol and hydrogen engines, acquiring an EV based organisation along with gearing up for next generation piston - steel material.
- The organisation noted no non-compliances with regulations and voluntary codes related to information and labelling, health and safety and fines imposed for products and services in the past five years. Customer complaints have been resolved with Root Cause Analysis and Corrective Actions in place.
- Initiatives to reduce emissions/energy consumption includes usage of solar energy, BLDC fans in factory along with thyristor-based heating in the furnaces, switching to natural gas, dual fuel DG sets, LED lighting all over the plant and energy efficient motors at selected identified areas. The organisation has also installed Zero-Liquid Discharge (ZLDs) and second stage RO plants to optimise water usage.
- The organisation has accurately evaluated the risks/opportunities posed by the environment and has diversified into electric vehicles in non-automotive segments such as air compressors, refrigeration, snow mobikes.
- The organisation has designed niche products for alternate fuels IC engines and also made inroads in electric vehicle market based on products in EMFI range to capture higher market share by continuously upgrading products, technology to meet alternate fuel engine specifications.

ENVIRONMENT MANAGEMENT

Commendation for Significant Achievement



NTT Global Data Centres



NTT Global Data Centers (GDC), a division of NTT DATA, is one of the leading data center operators worldwide. NTT GDC India's headquarter is in Mumbai, and they serve a diverse range of clients, including hyperscalers and enterprises.

- The organisation is committed towards reducing their Scope 1 & 2 emissions to Net Zero by 2030 and Scope 3 emissions by 2040. This commitment has been validated by the Science-Based Target Initiative (SBTi).
- In India, GDC reduces its water usage through the use of low flow fixtures, sensor-based fixtures, sewage treatment plant and rainwater harvesting.
- They have entrusted the responsibility of Environment Management (including climate change) directly upon a board member, demonstrating utilisation of Management Review Framework for environmental performance. Quarterly reviews by task force are also done.
- GDC has an environment management system and energy management system in place with 100% of the sites in India being ISO 14001 and ISO 50001 certified. Further, the environmental management (including climate change) risks and opportunities are integrated into multidisciplinary organisation-wide risk management processes.
- In India, GDC mandates a minimum IGBC gold certification for its new buildings.



Biodiversity

This Award recognises companies for implementing measures related to conservation and sustainable management of biodiversity and ecosystem services in value chain.



Halda Energy Ltd.

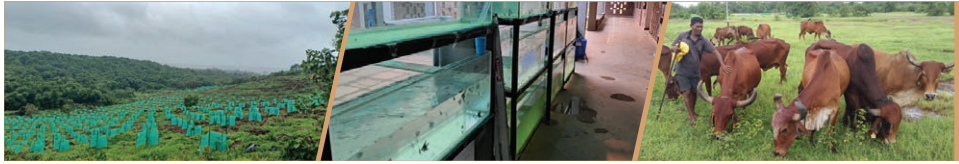


Halda Energy Ltd., a group company of the flagship RP-Sanjiv Goenka Group, developed a 2X300 MW Thermal Power Plant at Halda, West Bengal, to address the growing power demand of Kolkata and its suburbs, began commercial operations in 2015. The organisation supplies power to CESC Ltd., the distribution licensee for the city of Kolkata.

- The organisation has developed a biodiversity conservation park, a butterfly conservation park, a medicinal herb garden and a spice garden along with a variety of tree species as a part of its environmental initiative. This conservation area spreads across 106 acres and is now home to several species of flora and fauna.
- The organisation published an illustrative coffee table based on the biodiversity survey in the plant area. As per the study, the conservation area which harbors 50 species of trees, shrubs and herbs along with a variety of Ayurvedic medicinal plants and 30 varieties of butterflies.
- Other initiatives undertaken by the organisation ensure a safe and secure habitat for various faunal populations and mammalian species such as the Golden Jackal and Small Indian Civet.
- The organisation conducts impact assessments on site and surrounding area (up to 10 km.)
- The organisation has a unique initiative – Eco Club, which is a platform to create opportunities for school students to actively participate in environmental conservation issues. Students are involved in plantation activities in their mission of caring for the environment.



Ratnagiri Unit; JSW Energy Ltd.



JSW Energy Ltd. a leading power generation and renewable energy company in India. JSW Energy, Ratnagiri Plant comprises four units of 300MW each and runs on imported coal. The plant was commissioned within record time when the first unit went on-stream in 2010, and the entire plant was fully commissioned in 2011. The plant supplies power to the Maharashtra State Electricity Distribution Company.

- The organisation has a detailed biodiversity policy that includes quantifiable commitments, explicit pledges to reducing the impacts and dependencies of its business operations and supply chain on biodiversity such as reducing water usage by 10% by 2030.
- Under one of the conservation and plantation initiatives, the organisation has undertaken Alphonso mango plantation.
- The organisation has mitigated dependency on fresh water for operation by constructing a reservoir having storage capacity of 35000 cub. Mtr. within the plant premises.
- The organisation has been active in conducting hydrogeological study and marine impact study periodically. Additionally, it has conducted a comprehensive biodiversity survey for one season in the surrounding area in the current year.
- The organisation provides field-based training to employees on biodiversity through different modules and activities such as species identification, habitat assessment and ecological monitoring. In addition, it holds sessions to raise awareness amongst employees and other stakeholders regarding resource optimisation and reducing GHG emissions.
- The organisation utilised 100 % of the ash in accordance with PCB guidelines. In addition, a facility for storage of 45000 Metric Tonnes has been constructed.
- The organisation has identified various ecosystem services such as water purification, carbon sequestration, soil fertility, pollination etc.



Nandyal Unit; JSW Cement Ltd.



JSW Cement Ltd. is a leading green cement manufacturing company having the lowest CO₂ emission intensity across the industry sector in India. Since the inception in 2007, JSW Cement has operated based on the principle of circular economy.

- As the aspect of biodiversity is addressed in ISO 14001, the organisation has a certified environmental management system in place.
- The organisation has a long-term target of 'No Net Loss' of biodiversity including risk prioritisation, based on the applicable standards and Natural Capital Action Plan.
- The organisation has developed an impact categorisation matrix and biodiversity risk matrix for material impact, based on which the projects are screened, and risks are mitigated.
- In accordance with the ISO 3100 principles, the organisation has been conducting impact assessments using a risk-based approach, therefore deploying unique strategies such as mixed tree plantation strategies with native species, solid waste management from greenbelt area, and developing butterfly garden to enhance the diversity of butterflies and other pollinators.
- Ecosystem restoration is one of the main pillars of the organisation's sustainability vision and mission strategy, which also includes water, air, and biodiversity, with goals set for 2030 and 2026.

List of Applications

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| 3 | Ashok Leyland Ltd. | 13 | NMDC Ltd. |
| 4 | CG Power and Industrial Solutions Ltd.,
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| 9 | Hindustan Zinc Ltd. | 19 | The Tata Power Company Ltd. |
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Industries Ltd. | 17 | Jayashree Textiles-Grasim Industries Ltd. |
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| 4 | Aditya Cement Works, Sawa | 19 | Mahindra & Mahindra Ltd. |
| 5 | AkzoNobel India Ltd. | 20 | Metalman Auto Pvt. Ltd. |
| 6 | Apollo Tyers Ltd. | 21 | Minda Corporation Ltd. |
| 7 | Apraava Energy Pvt. Ltd. | 22 | Nayara Energy Ltd. |
| 8 | Bosch Ltd. | 23 | Novozymes South Asia Pvt. Ltd. |
| 9 | Cargill India Pvt. Ltd. | 24 | NTPC Ltd. |
| 10 | Chennai Petroleum Corporation Ltd. | 25 | Siemens Ltd. |
| 11 | DCM Shriram Ltd. | 26 | Suzlon Energy Ltd. |
| 12 | Grundfos Pumps India Pvt. Ltd. | 27 | Tamilnadu Newsprint and Papers Ltd. |
| 13 | Gulf Oil Lubricants India Ltd. | 28 | Ultratech Cement Ltd., Dalla Cement Works |
| 14 | Hindustan Petroleum Corporation Ltd. | 29 | Vizag General Cargo Berth Pvt. Ltd. |
| 15 | Integra Software Services Pvt. Ltd. | 30 | Yara Fertilisers India Pvt. Ltd. |

Environmental Management

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| 1 | Apollo Tyres Ltd. | 11 | JSW Cement Ltd., Vijayanagar Works |
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| 4 | Fronius India Pvt. Ltd. | 14 | NTT Global Data Centres |
| 5 | Godrej Construction,
Godrej & Boyce Mfg. Co. Ltd. | 15 | Radisson Hotel Group |
| 6 | Grasim Industries Ltd, Vikram Woollens | 16 | Risda Cement Plant, NU Vista Ltd. |
| 7 | Grundfos Pumps India Pvt. Ltd. | 17 | Shriram Pistons & Rings Ltd. |
| 8 | Zawar Group of Mines,
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Rourkela Steel Plant |
| 9 | Indorama India Pvt. Ltd, Haldia | 19 | The Tata Power Company Ltd. |
| 10 | Jajpur Unit, Jindal Stainless Ltd. | 20 | Vedanta Ltd. Jharsuguda |
| | | 21 | Wabtec Locomotive Pvt. Ltd. |

Biodiversity

- | | | | |
|---|--------------------------|---|-----------------------------------|
| 1 | DCM Shriram Ltd. | 4 | JSW Energy Ltd., Ratnagiri |
| 2 | Haldia Energy Ltd. | 5 | JSW Steel Ltd., Vijayanagar Works |
| 3 | JSW Cement Ltd., Nandyal | | |

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Vikram Woollens;
Grasim Industries Ltd.

Commendation for Significant Achievement



Jharsuguda Unit;
Vedanta Ltd.



Jajpur Unit;
Jindal Stainless Ltd.



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Ratnagiri Unit; JSW Energy Ltd.



Nandyal Unit; JSW Cement Ltd.



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