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National Forum for Environment and Health

n the eve of World Environment Day, June 5, 1999, a dedicated group of professionals, environmentalists, academicians, industrialists, youth, and community workers came together to form the National Forum for Environment and Health (NFEH). United by a shared commitment to protecting the environment and mitigating climate change, they volunteer their time and expertise to maximize resources and reduce emerging hazards.

NFEH is proud to be affiliated with the United Nations Environment Programme (UNEP) and enjoys support from key government ministries and organizations, including the Ministry of Climate Change, Government of Pakistan, Ministry of Environment, Climate Change & Coastal Development, Government of Sindh, EPA Sindh, and the Federation of Pakistan Chambers of Commerce & Industry (FPCCI).

As a pioneer in adopting the Sustainable Development Goals (SDGs) 2030 agenda through a unanimous parliamentary resolution, Pakistan sets a strong example. NFEH wholeheartedly endorses the SDGs, adopted by all United Nations Member States in 2015, with a special focus on Good Health & Well-being (Goal 3) and other critical goals. Through collaborative efforts, NFEH strives to conserve natural resources, reduce climate change impacts, and promote a healthier environment for all."

"NFEH is actively involved in various initiatives and events, including:

- International Earth Day celebrations
- World Environment Day commemorations
- Tree Plantation Campaigns to promote reforestation and greenery
- Clean & Green Environment initiatives to foster a healthier ecosystem
- Key Stakeholders Connect: Collaborations with influential partners to drive environmental change
- Environment Pollution awareness and mitigation efforts
- Beach Cleaning activities to protect marine life and preserve coastal
- Awareness of health and prevention for women and children, SDG,s
- Partnership with trade &industrial bodies, NGO,s & Corporate sector for joint efforts

Our regular events

- CSR Summit and Awards
- Annual Environment Conference and Awards
- Fire Safety Convention and Awards
- Tree Plantation in Karachi and other cities
- Women health seminar
- Awareness campaign on environmental issues & civic problems through media and social media







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17th Annual CSR Summit and Awards 2025 Group Photo of Award Winners with Chief Guest Federal Minister Qaiser Ahmed Shaikh

NFEH Activities



NFEH organized Eid Milan with Women and Children at Central Jail Karachi Women Development Minister Sindh Shaheen Sher participated as Chief Guest



16th CSR Summit and Awards 2025 Karachi Chapter



14th Fire Safety Convention and Awards Ceremony 2025



A group photo of Seminar on World Environment Day 2024. Sindh minister of climate change Dost Mohammad and Speakers and organisers are seen in picture



NFEH Delegation visits Sindh Engro Thar Coal Mine Site



Tree Plantation activity at Thar Parkar



Awareness Seminar on Breast Cancer 2024 at Mehran Hotel, Karachi

Floods inflict \$1.4 billion economic loss

Pakistan's fragile economy has once again been battered by nature's fury; floods are a stark reminder of Pakistan's acute vulnerability to climate-induced disasters

Special Report

akistan's fragile economy has once again been battered by nature's fury, as the catastrophic monsoon floods of 2025 continue to wreak havoc across large swathes of the country. According to initial assessments by Arif Habib Limited (AHL), the financial cost of the disaster is expected to exceed Rs409 billion (\$1.4 billion) — equivalent to 0.33 per cent of GDP. The damage estimate, however, is likely to climb as floodwaters advance further downstream and secondary impacts materialise in the weeks ahead.

Agriculture bears the heaviest brunt

The floods have dealt a crushing blow to Pakistan's agriculture sector, long considered the backbone of the national economy. The AHL report suggests that nearly three-fourths of the total economic loss — an estimated Rs302 billion (\$1 billion) — is concentrated in agriculture alone.

At least 1.3 million acres of fertile farmland have been submerged in Punjab, destroying critical summer crops including rice, sugarcane, cotton, and maize. These losses have immediate and long-term implications for Pakistan's already precarious food security. Analysts warn that national crop output could fall by 15 to 20 per cent, shrinking GDP growth by between half to one percentage point.

The devastation is not confined to Punjab. As flood-waters flow downstream, Sindh — Pakistan's traditional agricultural powerhouse — is bracing for a fresh wave of destruction. Authorities fear a repeat of the 2022 catastrophe, when Sindh's farmlands were left under water for months, crippling crop production and killing vast numbers of livestock. With the Indus River still swollen, the threat to Sindh's fertile plains remains dire, raising concerns of further food shortages and severe disruption to rural livelihoods.

Food security under severe strain

The unfolding disaster has raised the spectre of a food security crisis in the coming months. With rice paddies destroyed, wheat reserves already insufficient, and vegetable fields drowned, the country faces a mounting deficit in staple foods. Import needs for essential commodities, particularly wheat and cotton, are expected to rise by 10–15 per cent.



Secondary effects will deepen the strain: inundated soil may suffer lasting salinity problems, irrigation networks have been compromised, and transport bottlenecks are slowing the delivery of what little produce is available. Food inflation, already troubling for low-income households, is projected to spike by 20–30 per cent in the months ahead. This means higher costs for basic items such as rice, flour, sugar, pulses, and vegetables — a grim prospect for millions of Pakistanis already living on the margins.

Energy security in jeopardy

Beyond agriculture, the floods have exposed Pakistan's

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fragile energy security. Heavy rains and overflowing rivers have washed away sections of electricity transmission lines, damaged distribution networks, and left installations in ruins. Several affected areas of southern Punjab and upcountry are facing prolonged power outages, paralysing small businesses, markets, and essential services.

For small traders, shopkeepers, and cottage industry operators, electricity is the lifeline of daily survival. Without it, businesses have ground to a halt, inventories have been lost, and incomes have evaporated. Farmers reliant on electric tube wells for irrigation and storage facilities for perishable goods have been left in despair. In many flood-hit towns, people have endured nights in darkness and days without the ability to pump clean water or refrigerate food supplies.

The wider economic impact is equally severe: with industrial hubs experiencing intermittent blackouts, pro-



ductivity has dipped, and the cost of production is rising. Analysts caution that without urgent repairs and investment in resilient infrastructure, Pakistan's energy vulnerabilities will deepen, jeopardising both economic recovery and public welfare.

Growth, inflation, and trade outlook deteriorate

Reflecting these compounding shocks, AHL has revised its GDP growth forecast for FY26 downward, from 3.4 per cent to 3.2 per cent. Agriculture growth has been slashed from 2.2

per cent to a meagre 1.1 per cent. Inflationary pressures are mounting as shortages of meat, rice, sugar, and vegetables worsen. The annual average inflation forecast has been revised up to 7.2 per cent from a pre-flood estimate of 5.5 per cent.

The trade balance is set to weaken by an estimated \$1.9 billion in FY26. Cotton imports alone may rise by over \$1 billion to sustain the textile sector, while exports are projected to shrink sharply — rice exports could decline by \$278 million, sugar by \$283 million, and textiles by around \$300 million.

Human suffering and heroic response

Behind these statistics lies the human suffering of millions. Families have lost their homes, farmers their crops and livestock, and small traders their shops and earnings. Schools, clinics, and marketplaces have been submerged, displacing communities and severing access to essential services. Women, children, and the elderly remain among the most vulnerable, enduring crowded relief camps, food shortages, and the threat of waterborne diseases.

Amid this tragedy, the courage and dedication of rescue and relief workers stand out. Volunteers from emergency services, local charities, and humanitarian organisations have waded through floodwaters to deliver food rations, evacuate stranded families, and provide medical care. Their heroic efforts, often undertaken with limited resources and at great personal risk, have saved countless lives.

It is imperative that the government not only strengthen relief coordination but also formally recognise these unsung heroes. Conferring national civil awards on frontline rescuers and volunteers would be a fitting tribute to their service and sacrifice.

The road to recovery — international support vital

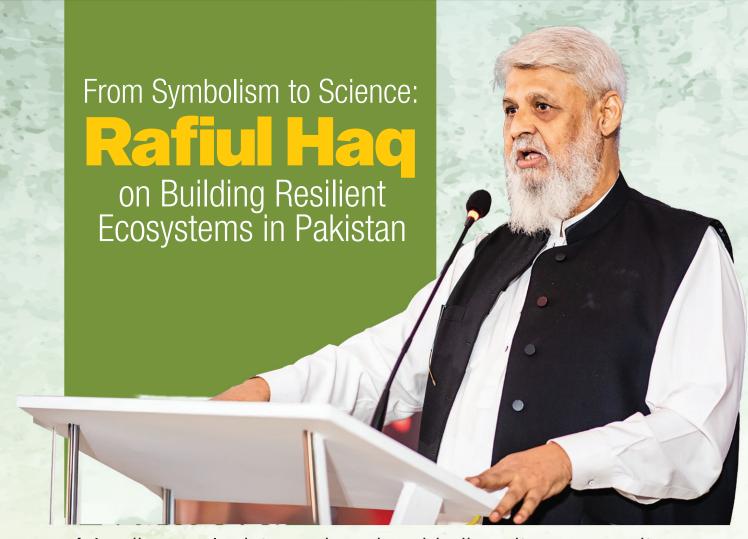
The scale of devastation underscores that Pakistan cannot shoulder the burden of recovery alone. Reconstruction of homes, schools, hospitals, electricity grids, and farmland rehabilitation will require substantial financial resources far beyond the government's limited fiscal capacity. International support, both bilateral and multilateral, will be indispensable for restoring livelihoods and preventing long-term impoverishment of affected communities.

Past experiences, including the floods of 2010 and 2022, demonstrate that timely international assistance can play a transformative role in stabilising Pakistan's economy and rebuilding shattered lives. Donor countries and global financial institutions must therefore respond generously to appeals for relief and rehabilitation.

Conclusion

The floods of 2025 are not just a humanitarian emergency; they are a stark reminder of Pakistan's acute vulnerability to climate-induced disasters. The damage to agriculture threatens food security, the destruction of power infrastructure undermines energy security, and the wider economic losses imperil national stability. As the waters continue their destructive journey towards Sindh, urgent action is required to save lives, restore livelihoods, and prepare for a long and arduous recovery.

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A leading ecologist on why urban biodiversity, community stewardship, and ESG-driven governance hold the key to Pakistan's sustainable future

By Ruqiya Naeem

afiul Haq is a distinguished plant ecologist and sustainability advisor with over two decades of experience in biodiversity conservation, climate resilience, and environmental management. He has worked with GEF-UNDP, SGS, NEC, and Pakistan State Oil, and previously served as Pakistan's National Coordinator for IUCN's Mangroves for the Future. His contributions include the Asian Plant Conservation Report, Pakistan's National Wetlands Policy, and adjudicating the Guinness World Record for mass tree planting with the Sindh Forest Department. With expertise in carbon credit studies, ESG frameworks, and IFCaligned safeguards, Haq is widely recognized for translating

complex ecological challenges into actionable policy and public discourse.

In this exclusive interview with Planet Green, Haq shares his perspectives on Pakistan's biodiversity conservation, climate resilience, and sustainable development.

PG: As an environmental expert, how do you view Pakistan's current efforts toward biodiversity conservation and ecological restoration, especially in urban areas?

Rafiul Haq: Pakistan has made commendable progress in ecosystem restoration, most notably through the Ten Billion Tree Tsunami Program (TBTTP), which reflects both political will and public support for environmental sustainability. However, urban biodiversity remains critically sidelined. Cities like Karachi, Lahore, and Islamabad face unchecked urban sprawl, loss of native green cover, and fragmented, ornamen-

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tal greening projects that offer limited ecological value.

What's urgently needed is a shift from plantation optics to science-driven, climate-smart landscaping. That means prioritizing native species, adopting water-sensitive urban design, and empowering communities as stewards of change. To truly integrate nature into our cities, biodiversity must be embedded into urban policy, zoning, and development frameworks—with incentives for green infrastructure and alignment with ESG frameworks such as the IFC Performance Standards. Pakistan has the ecological capital and expertise; what we need now is institutional continuity, scientific leadership, and grassroots action to transform cities into thriving, biodiverse, and resilient ecosystems.

PG: Climate resilience has become a global priority. What strategies would you recommend for Pakistan to enhance resilience against floods and droughts?

Rafiul Haq: For a climate-vulnerable nation like Pakistan, resilience is not optional—it's a necessity. The foundation must rest on three pillars: ecosystem-based solutions, governance reform, and community empowerment.

Nature-Based Solutions (NbS): Restoring mangroves, wetlands, riverine forests, and watersheds strengthens natural buffers against floods, cyclones, and droughts while supporting carbon sequestration. Reviving Sindh's mangrove belts, for example, would significantly reduce coastal risks while contributing to blue carbon goals.

Climate-smart infrastructure: Climate responsiveness must guide all levels of planning—from early warning systems to resilient agriculture and green urban design—so that growth metrics are not prioritized over sustainability.

People-centered resilience: Local communities, particularly women and youth, must be equipped to lead adaptation efforts. Ownership at the grassroots level ensures long-term sustainability.

Scaling up requires unlocking climate finance through carbon markets, the Green Climate Fund (GCF), and ESG-aligned mechanisms. Resilience is about anticipation and transformation—not just reaction. Pakistan must shift from crisis response to future-readiness.

PG: You've been a vocal advocate for sustainable land use. What role do you see for community involvement in restoration efforts?

Rafiul Haq: Community involvement is not an add-on—it's the foundation of environmental restoration. Ecosystems thrive when local communities are empowered to protect, manage, and benefit from their landscapes. Pakistan's experiences—from mangrove revival in coastal Sindh to forest regeneration in KP—show that restoration succeeds when it is rooted in local stewardship.

But true engagement goes beyond token participation. It requires capacity building, access to green livelihoods, respect for indigenous knowledge, and the empowerment of women and youth as change agents. Communities are both the first to face ecological loss and the best positioned to reverse it. Scaling up these efforts means integrating community-led models with policy support, carbon finance, and ESG-driven corporate partnerships. Ultimately, restoring

nature begins with restoring the relationship between people and the planet.

PG: With industrialization on the rise, how can Pakistan balance economic growth with environmental sustainability?

Rafiul Haq: Balancing growth with sustainability isn't a trade-off—it's the only viable path for Pakistan's long-term resilience. A "green growth" model must drive industrial development, emphasizing resource efficiency, climate responsibility, and social equity.

Embed ESG in industry: Environmental, Social, and Governance standards—aligned with IFC Performance Standards—must be mainstreamed into industrial policy. EIAs, clean technologies, and strict waste and emissions management are essential.

Decarbonize and diversify: Transitioning to green manufacturing, renewable energy, and circular economy models will reduce pressure on natural capital. Sectors such as eco-tourism, agro-processing, and green tech offer low-impact, high-growth opportunities.

Value natural capital: Forests, wetlands, and biodiversity must be seen as critical infrastructure. Through resource accounting, green fiscal reforms, and carbon pricing, environmental costs can be internalized and redirected toward sustainable investments.

Strengthen governance: Effective regulation, public-private partnerships, and civil society engagement are crucial. Businesses must be incentivized to innovate sustainably, while citizens are empowered to demand accountability.

Simply put, Pakistan must shift from "growth at any cost" to "growth with care."

PG: Karachi has seen multiple tree plantation drives recently. What challenges and opportunities do you see in ensuring long-term ecological benefits?

Rafiul Haq: Karachi has great potential for climate-smart transformation, and the surge in plantation drives reflects growing public awareness. Yet the momentum risks being undermined by pseudo-conservationists promoting misguided narratives on social media—often backed by doctored visuals or popularity-driven messaging. These spectacles distract from genuine ecological action.

The city doesn't need more ceremonial tree planting; it needs science-led urban forestry. Many initiatives prioritize numbers over impact, leading to poor species selection, low survival rates, and the introduction of exotics unsuited to Karachi's arid coastal ecology. Institutional fragmentation, weak monitoring, and lack of data transparency further limit progress.

But opportunities abound. Karachi's parks, coast-lines, and degraded zones can be revived through native species and nature-based solutions. If integrated into urban planning and resilience frameworks, these initiatives could transform the city. Community engagement is critical: school greening programs, CSR partnerships, and citizen stewardship can create a culture of authentic restoration—where survival, not symbolism, defines success.

A Nation at Risk: How Blocking Rivers is Drowning Pakistan

By Ruqiya Naeem

akistan is standing at the frontline of the global climate crisis. Ranked among the most climate-vulnerable nations in the world, the country has already endured record-breaking floods in 2010 and 2022, costing thousands of lives and billions of dollars. Yet, instead of learning lessons, development continues in ways that amplify risk rather than reduce it. The construction of Shahrah-e-Bhutto – the so-called Malir Expressway in Karachi – is a stark example of how ignoring ecology and climate realities can endanger not just one city but the resilience of the entire nation.

Rivers as lifelines - not obstacles

Across Pakistan, rivers and natural waterways serve as drainage systems that protect settlements from catastrophic flooding. From the Indus to its tributaries, and from urban rivers like Lyari and Malir to smaller nullahs across Punjab and Khyber Pakhtunkhwa, these watercourses are nature's shock absorbers. Block or narrow them, and the result is always the same: devastation.

The Malir River illustrates this vividly. For centuries it has transformed from a dry bed into a raging torrent after monsoon rains, draining nearly 800 square miles before reaching the sea. History records repeated destruction of bridges and settlements when its path was obstructed. These lessons are not unique to Karachi – they echo across Pakistan, from the floods that ravage Khyber Pakhtunkhwa



valleys to the overflowing of Sutlej and Chenab in Punjab.

Climate change makes risks unavoidable

In today's era of climate change, the danger is multiplied. Pakistan is already witnessing more intense and unpredictable monsoons, faster glacial melts, and rising sea levels. Urban flooding in Karachi, Lahore, Peshawar, and Quetta shows how unplanned growth has turned natural water drains into blocked channels. When mega-projects like Shahrah-e-Bhutto are built directly over a riverbed without a comprehensive Environmental Impact Assessment (EIA), it is not just a planning mistake – it is a recipe for a climate-fueled disaster.

The September 2025 rains proved this point. Near Jam Goth, part of the under-construction expressway was washed away within hours. This was not an isolated engineering flaw; it was a reminder that nature will always reclaim its path. The same story has unfolded nationwide: bridges washed away in KP, roads submerged in Sindh, and agricultural land drowned in Punjab.

A national pattern of neglect

The deeper issue is Pakistan's development mindset. Too often, projects are justified as "progress" without environmental scrutiny. Shahrah-e-Bhutto exemplifies a pattern: rivers and floodplains treated as "empty land," EIAs ignored, and poor communities blamed for encroachments while far larger state-sponsored encroachments proceed unchecked. The cost is borne by the vulnerable – families in katchi abadis, farmers losing crops, and millions displaced during floods.

Pakistan cannot afford this negligence. The 2022 super floods displaced 33 million people and inflicted economic losses exceeding \$30 billion. Repeating such

mistakes will push the country further into a cycle of climate-driven poverty and disaster.

Rethinking "development" in the age of climate crisis

The Shahrah-e-Bhutto collapse should serve as a warning for the entire country. If a billion-rupee expressway cannot withstand a single rainstorm, what does that say about the resilience of our infrastructure? If we continue to choke rivers in Punjab, Sindh, KP, and Balochistan, how will Pakistan withstand the next century flood?

The way forward demands:

N Mandatory, transparent EIAs for all mega-projects.

N Respecting natural waterways by designing infrastructure around them, not over them.

N Investing in climate resilience – drainage, flood protection, green belts – instead of short-term concrete projects.

N Community-inclusive planning that protects the vulnerable rather than exposing them to greater risk.

Conclusion: A national climate warning

Shahrah-e-Bhutto is not just Karachi's problem; it is Pakistan's warning shot. Every river in this country carries history and memory, and every time we obstruct them, we invite disaster. Climate change ensures the consequences will now be harsher, costlier, and deadlier.

True progress for Pakistan will not be measured in kilometres of asphalt or ribbon-cutting ceremonies. It will be measured in how we secure our people against climate extremes, respect our rivers, and build resilience into our future. If we fail to learn this, the price will not be one expressway washed away – it will be a nation repeatedly drowned by its own mistakes.





22ND ANNUAL ENVIRONMENT CONFERENCE AND AWARDS 2025

Environment Excellence Awards presented to over 70 companies



Group of 22nd AEEA award winners with Chief Guest MNA Mehtab Akbar Rashidi, Advisor to Governor Sindh Tariq Mustafa and Team NFEH.

Pakistan urged to ensure provincial autonomy to effectively tackle environmental degradation; federal interference in devolved subjects described as a bid to hamper progress in protecting forests, coastal resources, and natural landscapes

By Mustafa Tahir

peakers at the Annual Environment Conference 2025 strongly urged full provincial autonomy to effectively tackle environmental degradation, calling upon the federal government to stop legislating and enforcing policies in constitutionally devolved areas such as climate change, ecology, forestry, agriculture, food security, livestock, and wildlife.

The conference, themed "Environment, Climate Change, Corporate Leadership – Towards a Sustainable Pakistan", was organised by the National Forum for Environment and Health (NFEH) and attended by corporate leaders, environmentalists, policymakers, journalists, and community representatives.

Speakers unanimously pointed out that federal interference in devolved subjects continues to hamper progress in protecting forests, coastal resources, natural landscapes, and overall ecological health.

MNA Mehtab Akbar Rashdi, a keynote speaker, shared her experience from the 1990s when she served



President NFEH M. Naeem Qureshi presenting memento to Mr. Tariq Mustafa Advisor to Governor Sindh



From Left to Right MNA Mehtab Akbar Rashdi, Tariq Mustafa, Adviser to the Sindh Governor, NFEH President Naeem Qureshi, Ruqiya Naeem, NFEH General Secretary, Managing Director of the Sindh Solid Waste Management Board (SSWMB), Tariq Ali Nizamani, Muhammad Shayan Ansari, an Environmental Engineer at EMC Pakistan Pvt. Limited, Musarat Jabeen, Executive Director of the Securities and Exchange Commission of Pakistan (SECP) and Rafi UI Haq Senior ecologist addressing on this occasion.

as the Director-General of the Sindh Environmental Protection Agency (SEPA). Despite capacity and manpower shortages, SEPA managed to impose a province-wide ban on black polythene bags within three months of its establishment, persuading traders and retailers to abandon carcinogenic plastic. Rashdi also highlighted SEPA's collaboration with industrialists to regulate emissions and effluents and praised the role of Karachi's commissioners in tackling vehicular and rickshaw pollution during her six-year tenure.

Managing Director of the Sindh Solid Waste Management Board (SSWMB), Tariq Ali Nizamani, announced new initiatives for waste segregation and household food waste composting to promote urban greenery. "Around 50 per cent of urban waste is organic and can easily be converted into compost or biofuel," he said. Plans include establishing modern waste transfer stations, recycling plants, and scientifically managed landfill sites to reduce open dumping. He also revealed that a new plastic waste recycling facility in Hyderabad



Veteran journalist Afia Salam, Abdul Rahim Soomro, Member Sindh Local Government Commission, Rashid Azeem, Divisional Head (ESG) at United Bank of Pakistan; and Lubna Panjwani, Environmental Educator and M. Naeem Qureshi during Panel discussion.





Glimpse of participants and guest during the event

will start operations in August 2025. Supported by the World Bank, the facility will recycle 25 tonnes of inferior-quality polyethylene daily, producing 100 highstrength manhole covers weighing 50 kilograms each and capable of withstanding 18 tonnes of pressure. Employing 80 workers previously from the informal sector, the facility will also help prevent theft-prone metallic covers from causing fatal road accidents. Earlier, SSWMB had successfully launched three recycling, composting, and biofuel plants in Karachi, further demonstrating the potential of circular economy practices to reduce the burden on landfill sites.

Musarat Jabeen, Executive Director of the Securities and Exchange Commission of Pakistan (SECP), presented SECP's sustainability guidelines for listed companies. She emphasised the importance of accurate climate data to attract foreign financing and assured continued awareness and capacity-building efforts to make the corporate sector climate-resilient.

Abdul Rahim Soomro, Member Sindh Local Government Commission, criticised the federal government for not contributing even 25 per cent towards Karachi's combined effluent treatment plants, despite Sindh's offer to bear 75 per cent of the project cost. He said this federal reluctance had stalled essential industrial wastewater treatment initiatives.

Veteran journalist Afia Salam urged compliance with the 1991 Water Apportionment Accord to release 10 MAF of water downstream of Kotri Barrage to sustain the Indus Delta's mangroves and marine biodiversity. She also called upon corporations to adopt environmental regulations voluntarily rather than under external pressure.

Senior ecologist Rafiul Haq advocated large-scale plantation drives, while Tariq Mustafa, Adviser to the Sindh Governor, highlighted the Governor House's yearlong tree plantation campaign and awareness sessions involving universities, NGOs, and community groups.

The Adviser to the Governor also conferred the Annual Environment Excellence Awards-2025 on more than 70 companies for their environmental contributions. Eleven organisations received special awards for their outstanding participation in urban plantation campaigns.

Other notable speakers included Engr Nadeem Ashraf, Vice-President NFEH; Rashid Azeem, Divisional Head (ESG) at United Bank of Pakistan; and Lubna Panjwani, Environmental Educator, who sought continued corporate responsibility and youth engagement in climate action.

NFEH President Naeem Qureshi, in his welcome address, called for collective responsibility to meet sustainability goals, particularly through plantation drives and waste management initiatives. He reaffirmed NFEH's commitment to holding regular forums for multi-sectoral dialogue on climate change.

Ruqiya Naeem, NFEH General Secretary, delivered the vote of thanks, pledging ongoing efforts to connect corporate leaders, regulators, and environmentalists for practical solutions.

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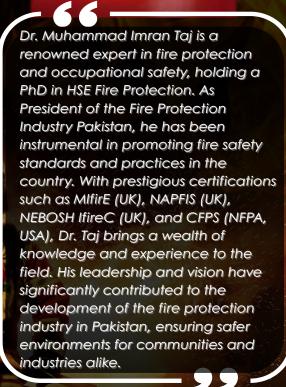


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Operational excellence is ensured through its three cGMP-certified manufacturing plants, adhering to the highest standards of pharmaceutical quality. The company's dedication to transparency and sustainability was recognized with the 1st Award in the Pharma Category and 4th position overall at the Best Corporate & Sustainability Report Awards 2023 by ICAP & ICMA.

AGP also leads in environmental stewardship, achieving the WWF Green Office Certification for the third consecutive year and meeting -13% of its energy needs through solar power. As a consistent winner at the GDEIB Awards, AGP is ranked among the Top 20 Inclusive Companies of the Year. AGP's impactful CSR initiatives span healthcare, education, gender equality, and environmental protection, reflecting its vision of "Valuing Life." With a legacy of trust and innovation, AGP is shaping a healthier and more sustainable future for Pakistan.

ALBARIO ENGINEERING (PVT.) LIMITED

Albario Engineering (Pvt) Ltd. was established in the city of Lahore, Pakistan and working as a one window solution provider in the fields of Energy, Industrial Solutions and Infrastructure.



The group excels in diversified business activities ranging from Engineering, Procurement & Construction (EPC), Electro-mechanical Contracting, Civil Construction, Operations & Maintenance, Outages / Turnarounds, Rehabilitation Services, Real Estate Infrastructure Development, Consulting & Technical Trainings, Gas Engine Spares & Services, Solar & EV Charging Solutions and Manufacturing of Transformers.

AEPL holds the following certifications for its Construction, Contracting and O&M Business.

Highest Category Recognition by Pakistan Engineering Council in Contracting and O&M.

CA/E - Category with PEC - For Construction

OA/E - Category with PEC - For O&M Business

ISO 9001:2015, 14001:2015 and OHSAS 18001:2007

Approved Net Metering Vendor from AEDB (Alternate Energy Development Board)

"A" Category Enlisted Contractor with DHA (Lahore, Islamabad, Multan)

OGRA Registered LPG Bowser / Carriage Vehicles / Tanks Manufacturer

ASME - 'A', 'S' & 'U' Stamps National Board - 'R' Stamp

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BANK AL HABIB LIMITED

Bank AL Habib promotes environmental sustainability through its Green Banking initiatives, while also nurturing a strong culture of social responsibility. By aligning with global sustain-



ability frameworks, engaging employees, and taking steps to reduce its carbon footprint, Bank AL Habib demonstrates its commitment to building a more sustainable future.

The Bank has embedded an ESRM framework within its credit evaluation process for both new and existing clients. As one of only two banks selected by the State Bank of Pakistan to pilot ESRM in lending, Bank AL Habib commenced full integration of the framework in March 2024. This ensures that all credit proposals are subject to rigorous screening for environmental and social risks. Where risks are identified, an Environmental and Social Action Plan is implemented to ensure continuous improvement and monitoring. To support this initiative, over 1500+ employees have been trained in ESRM, reinforcing compliance with mitigation protocols.

To further strengthen its sustainability strategy, Bank AL Habib has partnered with KPMG Taseer Hadi & Co. Pakistan for consultancy in the implementation, validation and reporting of its Environmental, Social, and Governance initiatives. This collaboration enhances the credibility, effectiveness, and transparency of the Bank s ESG efforts.

BANK ALFALAH LIMITED

Bank Alfalah is one of the largest banks in Pakistan, with a network of 1100+ branches across more than 200 cities in the country, and international presence in Afghanistan, Bangladesh, Bahrain and the UAE. The Bank also has a representative



office in Abu Dhabi. Bank Alfalah is owned and operated by the Abu Dhabi Group. Incorporated as a public limited company on 21st June, 1992 under the Companies Act, 2017, Bank Alfalah commenced its banking operations in the same year. Sustainability is one of the key areas the Bank focuses on by ensuring that it's all operations are directed towards creating a more sustainable future. In an ongoing commitment to advancing sustainable practices, the board has approved aligning the Sustainability and CSR initiative with the Sustainable Development Goals (SDGs) in light of GRI as a guideline. This strategic alignment is designed to contribute and uphold Bank Alfalah's overarching sustainability strategy. The SDGs are bifurcated into three fundamental areas, each intricately interwoven with Bank Alfalah's core principles. These areas include Social Capital, which focuses on fostering societal well-being and inclusivity; Economic Capital, which emphasizes responsible practices and economic empowerment; and Environment Capital, which is dedicated to environmental stewardship and sustainable practices. Bank Alfalah, as an environmentally responsible corporate entity, is committed to minimizing its impact on the environment by adopting various sustainable practices.

BESTWAY CEMENT LIMITED (HATTAR), BESTWAY CEMENT LIMITED (KALLAR KAHAR), BESTWAY CEMENT LIMITED (MIANWALI), BESTWAY CEMENT LIMITED. (CHAKWAL), BESTWAY CEMENT LIMITED. (FAROOQIA)

In the early 1990's Bestway Group decided to diversify into other sectors and identified the Pakistani cement sector under Sir Anwar's and Lord Choudrey's stewardship. Although the Group had no prior













experience in the cement sector, they were buoyed at the prospect of entering a new territory and a new sector. The Group was unable to acquire an existing cement manufacturer and made the decision to venture into the sector from a standing start.

Lord Zameer Choudrey was given responsibility of the cement venture and remains Chief Executive of the business. From a barren piece of land acquired in Hattar, Pakistan in 1994, Bestway Cement has grown to become Pakistan's 2nd largest cement manufacturer with an annual capacity of 12.9 million tonnes and employing over 2,500 individuals.

Bestway Group has invested more than \$1 billion into the Pakistani cement sector. Its key investments include:

Set up of its first plant at Hattar in 1995, with subsequent capacity enhancements.

Set up of its 2nd plant at Chakwal in 2004, with subsequent capacity enhancements

Acquisition of Mustehkam Cement (now Farooqia), its 3rd plant, in 2005, with subsequent capacity enhancements. Acquisition of Lafarge Pakistan (now KallarKahar), its 4th plant, in 2014, with subsequent capacity enhancements.

CENTURY PAPER & BOARD MILLS LIMITED

Century Paper & Board Mills (CPBM) started its commercial production in 1990 with Three Paper Machines (PMs) with an installed capacity of 30,000 TPY. Till 2008, Century gradually increased its production capacity to 288,000



TPY with Seven Machines (PMs) in operations. In 2003 Company also entered into manufacturing of quality Corrugated Cartons business line with current installed capacity of 40,000 TPY. Company has two Pulp Lines to process wheat straw and other agricultural residues to produce Bleached and Unbleached Virgin Indigenous Pulps. The chemicals required for pulp mills are produced mainly at mills site. In view of the energy constraints, company developed a very comprehensive power generation back up apart from the load available from national grid to meet the Energy requirements of the plant with multiple options to use Natural Gas, Biomass, Coal, Furnace Oil or High-Speed Diesel, which is supporting most viable and continuous operations of the company to strengthen its position as the most reliable source of supply to its valued customers chain. Having specialized in Coated Packaging Boards by installing state of the art plant and acquiring the most modern technology company stands as market leader in One Side Clay Coated Boards, produced on its two multilayer board machines with online multilayer coating facilities. Most of its Coated Boards are used for offset printing for eventual use as folding cartons by various FMCGCs, Pharmaceuticals, Confectionery and Tobacco industry etc.

FAST CABLES LIMITED

Since its inception in 1985, Fast Cables Limited has emerged as Pakistan's leading and most trusted electrical cable manufacturer. At Fast Cables quality is our first priority combined with superior customer service and



affordability. Our emphasis on quality has made Fast Cables one of the most reliable brands in the Cable Industry of Pakistan and the choice of leading electrical consultants, engineers and architects in the country. Our manufacturing plant in Lahore is equipped with state of the art technology along with an excellent quality assurance system. In addition to our current product portfolio, we also manufacture electrical cables and conductors to cater to the specific needs of our valued customers. We have served the cables needs of our customers from diverse sectors including Building & Camp; Infrastructure, Oil & Camp; Gas, Telecommunication and many others.

CHINA HUB POWER GENERATION COMPANY (PVT.) LIMITED

CPHGC is a joint venture company registered by China Power International Holding Ltd (CPIH), a wholly owned subsidiary of State Power Investment Corporation Limited, and Hub Power Company



Limited (HUBCO). The equity proportions of CPIH and HUBCO in CPHGC are 52.5% and 47.5%, respectively. CPHGC is the first true joint venture company in the CPEC, it is responsible for the development, construction, and operation of a 2×660MW Coal fired Power Plant in Hub. Balochistan with a total investment of approximately US\$1.9 billion. CPHGC Project is 50 km to the west of Pakistan's largest city, Karachi, near the Arabian Sea. Construction began in February 2017 while the Commercial Operations Date (COD) was achieved at 0:00 hours on 17 August 2019. Up till now, CPHGC Project has generated more than 15 billion kilowatt hours of electricity, providing Pakistan with a stable power supply and greatly alleviating its energy shortage. It has obvious advantages in terms of unit performance, power generation cost, environmental protection indicators, etc. It has successfully replaced the old oil fired power station model which is responsible for high pollution and high energy consumption.

EFU GENERAL INSURANCE LIMITED

EFU General Insurance Limited is Pakistan's largest and oldest general insurance company, always ready to go the extra mile to serve better. Ever since the company's establishment in 1932, it has met the challenges of changing times. It has built a diversified customer base, covered more types of risks than any other, enhanced the expertise and delivered on the promises. In the year 2017 EFU General Insur-



ance Ltd. including its Takaful (Islamic Insurance) operations have crossed the Premium/Contribution figure of Rs.20 billion. It is the first general insurance company in the history of Pakistan to achieve this milestone. EFU General provides wide range of insurance service to fulfill all needs of commercial or individual clients. It provides Fire, Engineering, Marine, Aviation, Motor, Miscellaneous services and Takaful (Islamic Insurance) covers. It has a diversified customer base and writes all classes of industrial, commercial risks and caters to retail business like travel insurance, vehicle insurance, etc. It is rated by national and international rating agencies. i.e., VIS, PACRA of Pakistan and AM Best of USA. VIS and PACRA have assigned rating of AA+ with outlook stable and AM Best have assigned rating of B with outlook stable. EFU is an ISO 9001:2015 certified company.

DAWLANCE GROUP OF COMPANIES

Dawlance is Pakistan's leading home appliance brand, recognized for having the largest manufacturing setup in the country



with a strong workforce of over 4,100 employees. The company maintains the widest dealer and sales network, comprising 1,800+ dealers with nationwide penetration, ensuring accessibility across all regions. Dawlance has earned the trust of over 20 million customers through its commitment to after-sales service, supported by service centers in more than 300 cities, making it the brand with the widest after-sales customer service coverage in Pakistan. As the largest exporter of refrigerators (REF), freezers (FRZ), and washing machines (WM), Dawlance contributes significantly to Pakistan's appliance exports. Its product portfolio covers a wide range of categories including cooling appliances (refrigerators, deep freezers, water dispensers), laundry solutions (washing machines, dryers), split air conditioners, cooking appliances (microwave ovens and small domestic appliances), and televisions, catering to the diverse needs of Pakistani households. Guided by its brand purpose—"Progress Today, Preserve Tomorrow"—Dawlance emphasizes innovation, reliability, and sustainability. The company remains dedicated to improving everyday life through modern technology while ensuring environmental responsibility. Its continuous progress reflects a strong commitment to shaping a smarter, more sustainable future for Pakistan.

FATIMA FERTILIZER LIMITED

The fertilizer complex is a fully integrated facility, capable of producing intermediate and final products. The Fatima Fertilizer Company Limited



was incorporated on December 24, 2003, as a joint venture between two major business groups in Pakistan namely, Fatima Group and Arif Habib Group. The fertilizer complex is a fully integrated production facility, capable of producing two intermediate products, i.e., Ammonia and Nitric Acid and four final products which are Urea, Calcium Ammonium Nitrate (CAN), Nitro Phosphate (NP) and Nitrogen Phosphorous Potassium (NPK) at Sadiqabad, Rahim Yar Khan. The Complex has a 56MW captive power plant in addition to off-sites and utilities. The Complex has been allocated 110 MMCFD of gas from the dedicated Mari Gas fields. Foundation stone was laid on April 26, 2006 by the then Prime Minister of Pakistan. The construction of the Complex commenced in March 2007 and is housed on 950 acres of land. The Complex, when completed, is designed to produce:500,000 Metric Tons of Urea per Annum 420,000 Metric Tons of Calcium Ammonium Nitrate (CAN) per Annum 360,000 Metric Tons of Nitro Phosphate (NP) per AnnumThe Complex, during its construction phase engaged over 4,000 engineers and technicians from Pakistan, China, USA, Japan and Europe. The Complex provides modern housing for its employees with all necessary facilities. This includes a school for children of employees and the local community, a medical centre and sports facilities.

FAUJI FERTILIZER COMPANY LIMITED (GOTH MACHHI)

Fatimafert Limited, located at Lahore-Sheikhupura Road, Punjab, Pakistan, is one of Pakistan's largest fertilizer manufacturing complexes, processing natural gas into ammonia and urea for farmers and industrial customers with brand name of "Bubber Sher®" urea fertilizer.

Commercial production at the site started on October 13, 1971. With continuous operational improvements, the plant is currently producing 1,500 MTPD of urea and 890 MTPD of ammonia.

Urea is the main product of FFT, and anhydrous ammonia is the by-product.



FFT has a fully functional workshop with large machines, testing rigs, as well as electrical, instrument, carpentry, and equipment shops. The Central QC Laboratory has instruments for analytical chemistry and product specification conformance and testing. FFT also has a 'Local Fabrication Cell' for in-house equipment fabrication and machine spares development. Furthermore, a full-fledged 'Model Lab' equipped with all necessary gadgets, tools, and simulation software is used for training, and R&D purposes. Two Emergency Control Centers (EECs) are located on-site and off-site for management support in emergency handling. A 24-hour manned, fully functional fire station with a fire tender is also present to handle any emergency situation.

Fatimafert Limited has implemented the DuPont Process Safety Management Model and is also aligned with the DuPont Environment Management System.

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FAUJI FERTILIZER COMPANY LIMITED (MIRPUR MATHELO)

Fauji Fertilizer Company Limited (FFC) was incorporated in May 1978 as a joint venture between FaujiFoundation (FF) of Pakistan and



M/S HaldorTopsoe A/S of Denmark. FFC was established to fill thegap between urea fertilizer demand and indigenous production. The company is operating threeAmmonia-Urea plants with an aggregate design capacity of over two million metric tons per annum. Two plants are located at Goth Machhi in Punjab province and one plant is situated at MirpurMatheloin Sindh province. FFC-III is a urea plant located near MirpurMathelo on the Punjab-Sindh border in northern Sindh, Pakistan. The plant was commissioned in October 1980. In 2002, Fauji Fertilizer Company acquiredPak Saudi Fertilizer from the National Fertilizer Corporation under a privatization process of the Government of Pakistan. FFC-MM plat produced 811000 Tons of Urea in Yea-2023.FFC-MM is ISO-9001, ISO-14001 & ISO-45001 certified. It is also associated with National SafetyCouncil (NSC), USA and International Fertilizer Association (IFA). It is also certified under IFA's Protect& Sustain Stewardship Program. The overall well-being of our employees by prioritizing occupational health, safety, and environmental practices. The Company's Environmental, Health, and Safety policy aim to safeguard the physical, mental, and social welfare of workers, residents, and the surrounding environment.

FAUJI FERTILIZER COMPANY LIMITED (PORT QASIM)

FFC (Fauji Fertilizer Company) embarked on its commercial journey in 1982 with the commissioning of its first plant, Plant-I, which had a production capacity of 570 KT. The company's strategic focus on expanding its Urea market share led to the commissioning of Plant-II in 1993 and the acquisition of the FFC-MM Plant (formerly Pak-Saudi Fertilizer) in 2003.



Today, following the merger of FFBL (Fauji Fertilizer Bin Qasim Limited) with FFC, the company has achieved remarkable production capacities, with an annual output of 2,682 KT for Urea and

840 KT for DAP (Diammonium Phosphate). This success has positioned FFC as an industry leader, ensuring substantial value for its stakeholders.

In addition to its business achievements, FFC remains committed to occupational health, safety, and environmental stewardship. The company has set new records with the highest safe man-hours ever achieved: 27.54 million man-hours at GM site and 15.65 million man-hours at MM site and 27.1 million man-hours at Port Qasim site. FFC has also received numerous safety and environmental awards, further cementing its commitment to the best practices in these areas.

FFC's manufacturing sites actively engage in welfare initiatives within the surrounding communities, aiming to improve the quality of life and act responsibly as corporate citizens.

Furthermore, FFC's highly skilled workforce has earned the company great respect within the international fertilizer community, often receiving requests for technical assistance from other organizations looking to enhance their own plants. This reflects FFC's leadership and expertise in the global fertilizer industry.

HARBIN ELECTRIC INTERNA-TIONAL COMPANY LIMITED (PUNJAB THERMAL POWER PLANT, JHANG)

Harbin Electric International Co., Ltd. (HEI) plays a significant role in China's energy sector as a leading enterprise in power project contracting and the export of power equipment. Established in 1983, HEI specializes in a range of services,

including: Supply of Equipment, EPC Projects, Construction Service, Power Generation Areasand After-Sales Service.

Vision Statement: To be the leading provider of innovative and sustainable operation and maintenance solutions, ensuring the highest standards of safety, efficiency, and reliability in energy production.

Mission Statement: Our mission is to deliver exceptional operational excellence and maintenance services that optimize asset performance, extend the lifecycle of equipment, and support our clients in achieving their energy goals. We are committed to fostering a culture of safety, environmental stewardship, and continuous improvement through a highly skilled and dedicated team.

Harbin Electric International Co., Ltd. (HEI) has been instrumental in Pakistan's energy sector, successfully managing 4,423 MW across key power plants:

- 2018 1180MW Bhikki Power Plant
- 2021 1263MW HBS-II Jhang Power Plant
- 2022 660MW Lucky Electric Power Plant
- 2024 660MW Jamshoro Thermal Power Plant
- 2025 660MW Engro Thar Power Plant

HEI's expertise in advanced engineering, efficient maintenance, and skilled workforce ensures high reliability, optimized efficiency, and minimal downtime. With cutting edge technology and a commitment to sustainability, HEI continues to strengthen Pakistan's energy infrastructure and focused on Human Resource Development.

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GETZ PHARMA (PVT.) LIMITED

Getz Pharma's mission is to develop, produce and market safe, effective and quality medicines & healthcare products that will improve the health and quality of life of men, women & children, globally. At Getz Pharma, we foster a work environment that prioritizes the health, safety, and wellness of our employees. Preservation of the environment Getz Pharma is committed to preserving nature and restoring natural habitats for future generations. Our commitment to people & the planet In line with our commit-



ment to improve the well-being of our people and environment, we have long considered effective management of the workplace to be one of our corporate priorities. We reaffirm this commitment and pledge our continued efforts to protect the environment and to assure the health and safety of our employees, business associates, visitors and community. We pledge to seek continuous improvements in our environment, health, and safety performance by complying with Getz Pharma's mission and vision, all local, state and federal EHS laws and regulations and other requirements to which the organization subscribes.

HUANENG SHANDONG RUYI (PAKISTAN) ENERGY (PRIVATE) LIMITED

The Project is invested by the consortium of Huaneng Shandong Power Generation Co. Ltd. and Shandong Ruyi Technology Group Co. Ltd. The Project is one of the Phase 1 projects



in the Sino-Pakistan Economic Corridor, and also the milestone project indicating the important beginning of the Pakistani Government efforts to actively develop policies and attract foreign investors to develop energy projects in Pakistan and the friendship between China and Pakistan.

The site of Sahiwal 2X660MW coal-fired power plant project is located 160 km to the southwest of Lahore, 16 km to the east of Sahiwal city, which is adjacent to the 500kV transmission line, highway, railway, and Lower Bari Doab Canal.

Lower Bari Doab Canal (LBDC, a national canal) passes near the site. The site is within 1.5 km from the railway track from Karachi to Lahore and the 500KV transmission line, and approximately 7 km from the Sahiwal 500KV Substation.

Phase one of the Project will include 2\$\pm\$660MW supercritical coal-fired units made in China, It will be the largest and the first coal-fired project in Pakistan. The coal will be imported from Indonesia and South Africa and transported from Port Qasim to the site by railway. 2\$\pm\$1000MW ultra-supercritical coal-fired units will be planned for Phase two. The Project will include 2*660MW supercritical coal-fired units made in China, and occupy an area of about 1000 acres. The coal will be imported from Australia, Indonesia and South Africa and transported from Port of Karachi to the site by railway.

INDUS MOTOR COMPANY LIMITED

Indus Motor Company Limited (IMC) is a joint venture between certain companies of House of Habib of Pakistan, Toyota Motor Corporation (TMC), and Toyota Tsusho Corporation (TTC) of Japan. Incor-



porated in 1989, the Company manufactures and markets Toyota brand vehicles in Pakistan. These include several variants of the flagship Corolla and Yaris in the passenger car segment, Hilux in the light commercial vehicle segment, Fortuner and Corolla Cross in the sports utility vehicle segment.

IMC's manufacturing facility and offices are located at a 109.5-acre site in Port Qasim, Karachi. The product is delivered to end customers nationwide through a strong network of 57 independent authorized 3S dealerships spread across the country. Over 34 years, since inception, IMC has sold more than 1.1 million CKD/CBU vehicles. It has also demonstrated impressive growth in terms of volumetric increase. From a modest beginning of 20 vehicles per day production in 1993, the daily production capacity of the Company on double shift basis increased to 288 (with overtime) units per day. This has been made possible through the development of human talent embracing the "Toyota Way" of quality and lean manufacturing. The Company has made large scale investments in enhancing its own capacity and in meeting customer requirements for new products. The Toyota Corolla continues to reign as the best-selling sedan in 'C segment' sedan category.

KOHINOOR TEXTILE MILLS LIMITED

Kohinoor Textile Mills Limited ("The Company") commenced Textile Operations in 1953 as a Private Limited Company and transited into a Public Limited Company in 1968. In pursuit of sustainable growth, the Company has strategically embraced a policy of horizontal integration encompassing spinning, weaving, processing, and home textiles activities with the aim of addressing the dynamic challenges posed by market. At present, the Company's spinning production facilities comprise 180,144 ring spindles, 768 MVS Spindles, 3,648



open end rotors capable of spinning a diverse range of yarn counts using cotton and synthetic fibers at Rawalpindi and Gujjar Khan along with 384 looms at Raiwind capable of weaving a wide range of griege fabrics. The processing facilities at the Rawalpindi unit are capable of dyeing and printing fabrics intended for the home textile market. The stitching facilities contribute to the production of a diverse range of home textiles for export. Both the dyeing and stitching facilities are being augmented to take advantage of greater market access. Moreover, all three sites are fully equipped laboratory facilities for quality control and process optimization. At Kohinoor Textile Mills Limited, we are steadfastly committed to sustainability initiatives. Our projects involve the micro grid systems (SACADA & third party controller), coal boiler on biomass fuel, ultrafiltration & sewage treatment plants and rainwater harvesting lake. The principal activity of the Company is manufacturing of yarn and cloth, processing and stitching the cloth and trade of textile products.

KOT ADDU POWER COMPANY

KAPCO is Pakistan's largest Independent Power Producer (IPP) having a name plate capacity of 1600 MW. Kot Addu



Power Plant was built in five phases between 1985 and 1996 in Kot Addu, Punjab, Pakistan, by the Pakistan Water and Power Development Authority (WAPDA). Kot Addu Power Company Limited (KAPCO) was incorporated as a public limited company in April 1996, under the Companies Ordinance, 1984 with the objective of acquiring the Power Plant from WAPDA. The principal activities of KAPCO include the ownership, operation and maintenance of the Power Plant.

Vision: To be a leading power generation company, driven to exceed our shareholders expectations and meet our customer requirement.

Mission Statement:-

- To be a responsible corporate citizen.
- To maximize shareholder return.
- To provide reliable and economical power for our customer.
- To excel in all aspects relating to safety, Quality and Environment.
- To create a work environment which fosters pride, job satisfaction and equal opportunity for career growth of the employees. Following the successful completion of the Offer for Sale by the Privatization Commission (on behalf of WAPDA) in February 2005, 18% of KAPCO's shareholding is now held by the General Public.

On April 18, 2005 KAPCO was formally listed on all three Stock Exchanges of Pakistan.

The Power Plant comprises of 10 multi fuel fired gas turbines and 5 steam turbines. The Power Plant is divided into 3 energy Blocks.

KSB PUMPS COMPANY LIMITED

Vision: KSB provides the best solutions worldwide.

Mission Statement; We manufacture and market a wide



range of standard and engineered pumps and castings of world class quality. Our efforts are directed to have delighted customers in the water, sewage, oil, energy, industry and construction sectors. In line with the Group's strategy, we are committed to develop into a center of excellence in water application pumps and be a strong regional player.

We want to market valves, complete system solutions and foundry products including patterns for captive, automotive and other industries. We will develop a world class human resource with highly motivated and empowered employees. The measure of our success is, being a clear market leader, achieving quantum growth and providing attractive returns to stakeholders. Sustainability at KSB To achieve this, we have a comprehensive sustainability management system in place, develop future-oriented products and implement global management systems in line with international standards such as ISO 9001, ISO 14001, ISO 45001 and ISO 26000.

Our sustainability principles including our quality, environmental protection, occupational health and safety guidelines serve as benchmarks which guide our actions. They apply at all locations and for all companies within the KSB Group. KSB makes its customers' plants safer, more energy-efficient and more cost-effective by providing first-class products and excellent service. With this commitment we seek to achieve sustained profitable growth and successfully shape our future.

LUCKY CORE INDUSTRIES (PHARMACEUTICALS BUSINESS)

Lucky Core Industries Limited takes immense pride in manufacturing, marketing & distributing some of the leading pharmaceutical products available today, including drugs that fight life-threatening diseases. Our strong portfolio of prominent and innovative prescription medicines includes products from internationally renowned pharmaceutical and healthcare partners such as AstraZeneca and Ferrer. We also market our brands; our production capability allows us to manufacture our own high-quality pharmaceuticals and nutraceuticals. LCI Pharmaceuticals is transforming to become a customer-centric business to foster a positive customer expe-



rience at every stage of its decision journey. The marketing strategy has been built on three foundational pillars: Patient/Community Awareness, Advocacy Mobilization, and Scientific Cascades. The focus is on building relationships and delivering value as, when, and how the customer wants it. The business's journey to move from a single to multichannel approach is another step in this direction.

LCIP Portfolio

Specialty Care: • Cardio Care • Onco Care • Cardio-Metabolic Care • Critical Care

Primary Care: • Pain & Gastro Care • Paeds Care • Nutra Care • Gynae Care • Pulmo Care

Partnerships: Lucky Core Industries Limited ("Lucky Core Industries") and AstraZeneca UK Limited ("AstraZeneca") confirmed the renewal of their longstanding relationship in the cardiovascular and oncology segment. AstraZeneca is a global, science-led biopharmaceutical company that focuses on the discovery, development and commercialization of prescription medicines, primarily for the treatment of diseases in three therapy areas – Oncology, Cardiovascular and Respiratory. AstraZeneca operates in over 100 countries and its innovative medicines are used by millions of patients worldwide.

LUCKY CORE INDUSTRIES LIMITED (ANIMAL HEALTH BUSINESS

Over four decades of pioneering technologies have positioned us as complete farm-management solution providers to livestock and poultry stakeholders across Pakistan. We offer superior quality products en-



compassing a wide range of therapeutic categories: anthelmintics, antiprotozoals, antibacterials, restoratives, intrauterine, udder health, growth promoters, disinfectants, dairy and poultry nutrition, insemination, and biologicals catering to the industry's livestock and poultry segments.

International synergies have allowed us to bring global advancements to Pakistan, and our partners rank among the leading animal health companies of the world. This formidable roster includes MSD Animal Health, Elanco, Bayer Animal Health, Trouw Nutrition, Lanxess, Mervue Laboratories, Cogent Breeding UK, ST Genetics, Berg + Schmidt, Choong Ang Vaccine Laboratories (CAVAC), Champrix, Vemo 99 Ltd and Norbrook Laboratories.

In addition to our global collaborations, we add value the lives of local farmers with an exciting range of high quality generics offered under the brand umbrella of Farmer's Choice. With these products, we aim to improve animal and veterinary care in Pakistan.

With innovative technologies and farm-management solutions at our disposal, our vision is to improve the lives of our stakeholders through enhanced productivity, and committed customer service. The Animal Health Business comprises of three segments:

- 1. Livestock
- 2. Poultry
- 3. Bovine Genetics

LUCKY CORE INDUSTRIES LIMITED (SODA ASH BUSINESS)

Lucky Core Industries Limited's Soda Ash plant can trace its roots back to 1929, when the construction of the plant began, and 1944 when soda ash commercial production first commenced. Through various



expansion projects, the plant's original capacity of 18,000 tons per annum has increased to 425,000 tons, and by 2020, we expect it to become a half million-ton site. The Business diversified its product range in 1950 and 1995 with the installation of dense ash and refined sodium bicarbonate plants, respectively.

As production capabilities have evolved, so have the various markets and applications for soda ash. Today, soda ash consistently ranks as one of the top ten inorganic chemicals produced in the world and is an essential raw material to a variety of industries.

Soda Ash is used as a builder or filler in the formulation of soaps, detergents, and other cleaning compounds. In the glass industry it is used to bring down the melting temperature of silica sand (the main raw material of glass). In the paper industry, soda ash is used in the preparation of the sodium sulphite buffer liquid used in the pulp manufacturing process. Soda ash even finds an application in the water treatment segment, by adjusting the pH of water when it is acidic.

Lucky Core Industries Limited's Soda Ash Business caters to approximately 70% of the country's total requirement for this commodity.

LUCKY CEMENT LIMITED

Lucky Cement is one of the largest producers and leading exporters of quality cement in Pakistan and is listed on the Pakistan Stock Exchange (PSX). The company has also issued Global Depository Receipts (GDRs), listed and traded on the Professional Securities Market of the London Stock Exchange.



Over the years, the Company has grown substantially and is expanding its business operations with production facilities at strategic locations in Karachi to cater to the Southern regions and

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LUCKY TEXTILE MILLS LIMITED

Lucky Textile Mills Limited, a leading textile manufacturer since 1983. With over 38 years of experience, we prioritize technological advancements and provide an ex-



ceptional working environment. Our commitment is to deliver unmatched value, exceeding expectations for our customers, partners, and investors. We specialize in fabrics, garments, and home furnishings, with meticulous attention to detail and sustainable practices. We actively support local communities, fair labor, and environmental sustainability. Explore our range of textile solutions crafted with precision, passion, and an unwavering commitment to excellence. Join us in weaving a brighter future through innovation and unparalleled products.

Vision: To be the leaders in the textile industry whilst providing a socially responsible commitment to the environment we invest in.

Mission: Provide superior quality and assurance to all our customers and stakeholders by employing techniques that serve both our internal and external environment with respect and integrity.

MAERSK (PVT.) LIMITED PAKISTAN

A.P. Moller-Maersk, headquartered in Copenhagen, Denmark, stands as a global powerhouse in shipping, logistics, and energy sectors. With a rich legacy spanning over a century, our footprint



extends across 130+ countries, with a workforce exceeding 80,000. As the premier container shipping entity worldwide, Maersk Line serves as the linchpin of global commerce, facilitating seamless trade and supply chain solutions. Complementing our shipping prowess, our logistics arm delivers comprehensive services from freight forwarding to warehousing and distribution, ensuring the smooth flow of goods. Driven by a culture of innovation and digital transformation, we remain at the forefront of industry evolution, revolutionizing supply chains and delivering unparalleled value to our clientele. A.P. Moller-Maersk remains steadfast in its mission to empower global trade, spur prosperity, and shape the future of transportation and logistics.

At the heart of A.P. Moller-Maersk's operations lies an unwavering commitment to Health, Safety, Security, and Environment (HSSE). Our dedication to HSSE principles ensures the well-being of our employees, the security of our operations, and the preservation of the environment in which we operate. We embed HSSE considerations into every aspect of our business, from daily operations to long-term strategic planning, reflecting our steadfast commitment to responsible corporate citizenship.

MACPAC FILMS (PVT.) LIMITED

Macpac Films Ltd is the pioneer of BOPP (biaxially-oriented polypropylene) films in the local manufacturing arena, offering its customers with the highest quality products. For more than two decades, the Company has stood for quality in sealable, plain and value-added films. Our success is driven by our people and their commitment to get results the right way – by operating responsibly, executing with excellence, applying innovative technologies and capturing new opportunities for profitable growth. Today, our long-term relationships, embedded with trust and harmony, turn to us for their packaging solutions.



TECHNOLOGY:cMacpac Films Ltd has state-of-the-art equipment from Brückner, world's leading advanced packaging equipment manufacturer. Our highly skilled R&D and production teams ensure constant development and integration of the latest technology in our machines.

QUALITY: Our commitment to quality is a never-ending quest to find new and better ways to meet and exceed our customers' expectations. Our films conform to international standards of quality processes and involve biaxial orientation of films at high speeds. It is followed by Corona treatment which ensures excellent printability. During production, focused attention on quality enables us to attain best capacity utilization, desired barrier properties along with tensile and sealing strengths tailored according to our customers' needs.

We are dedicated to achieve customer satisfaction through ISO 9001:2008 certification for continuous and innovative quality improvement. The continuous improvement philosophy behind our quality management system drives the improvement in our manufacturing and business processes to better meet the requirements of our customers.

MARI ENERGIES LIMITED

MariEnergies is an integrated exploration and production company, currently managing and operating Pakistan's largest gas reservoir at Mari Field, Daharki, Sindh. With around 29% market share, it is the largest gas producer in Pakistan



and owns the second highest reserves base. The Company's net daily production is around 115,000 barrels of oil equivalent. MariEnergies plays a pivotal role in ensuring food security of Pakistan as more than 90% urea production in the Country is based on MariEnergies supplied gas. It also supplies gas for power generation and distribution companies. To its credit MariEnergies has the unique record of maintaining uninterrupted gas supply to its customers from Mari Field for the last fifty-seven years, without availing even the permitted outages. MariEnergies is primarily an exploration and production company in the upstream segment of the petroleum industry. Its principal business activities include oil and gas exploration, drilling, field development, production and sale of hydrocarbons (including natural gas, crude oil and condensate), as well as provision of E&P allied services. MariEnergies is an ISO certified Company for Quality, Environment, Information Security, Occupational Health & Safety and has achieved Advanced Level in ISO Certification for Social Responsibility. MariEnergies is a bluechip company at the stock exchange. It regularly wins awards and accolades from various independent bodies for its financial And operational performance, financial reporting, management, HR, HSE, and CSR practices.

MAHEEN TEXTILE MILLS LIMITED

Maheen Textile Mills Pvt. Ltd. is an innovative company specializing in the development and export of high-quality, sustainable textile products. Our dedicated team focuses on excellence and economic growth while producing stylish



textiles such as blankets, bed linens, towel throws, and coverings made from poly-cotton blends, 100% cotton, and luxurious Egyptian cotton.

As a profitable enterprise, we prioritize shareholder satisfaction and play a key role in Pakistan's textile industry. We embrace cutting-edge technology to enhance infrastructure, ensuring customer satisfaction, product quality, and timely delivery.

We invest in talent development through training programs that transform job seekers into skilled professionals, meeting national and international standards. At Maheen, our mission is to empower our people and create a brighter future.

Our mission is to be dynamic, profitable and growth orientated company by providing good return on investment to its shareholders and investors, quality products to customers, a secured and friendly environment place of work its employees and to project Pakistan's image to the international market.

A leading producer of textile products by providing the highest quality of products and services to its customers.

To strive excellence through commitment, integrity, honesty and teamwork

To develop an extremely motivated and professional trained workforce, which would drive growth through innovation and renovation. Sustained growth in real terms.

MM PAKISTAN (PVT.) LIMITED

MM Pakistan (Pvt.) Limited (MMP), established in 1986, is a leading multidisciplinary engineering and management consultancy offering a comprehensive range of services across all major sectors of the economy, including water, power, urban infrastructure, transportation, and social development. With over 500 successfully completed projects, we have a proven track record of delivering high-quality solutions on time and within budget, both for public and private sector clients.



Our diverse team, including adept engineers, consultants, and specialists, merges extensive experience and technical proficiency to collaborate seamlessly on tailored solutions for each project. From

conducting thorough pre-feasibility studies and crafting intricate design solutions to overseeing construction with precision and ensuring steadfast operation and maintenance, our approach consistently exceeds client expectations. We customize our solutions to address the distinctive needs of each project, ensuring a nuanced and effective response to every challenge.

Commitment to quality and sustainability underpins every project we undertake. We adhere to the highest international standards, as evidenced by our ISO certifications for quality (ISO 9001:2015), environmental responsibility (ISO 14001:2015), and occupational safety (ISO 45001:2018). Furthermore, we integrate climate-resilient practices and thorough environmental impact assessments into every project, ensuring responsible and sustainable development. Our dedication to sustainable solutions has earned us the trust of international organizations and donors, collaborating on complex infrastructure initiatives with a proven track record of success.





SEMINAR ON

BEYOND PINK:

BREAST CANCER PREVENTION & WELLNESS

16Oct 2025 at 2:30 pm Mehran Hotel Karachi



MEHRAN SUGAR MILLS LIMITED

Mehran has a long, rich heritage with Haji Hasham and his son Usman's vision to set up one of Pakistan's first sugar factories. Haji Hasham started his



business career by trading in commodities in the 1930's in the Indo Subcontinent. Mehran sugar has grown to become a leading and diversified company today. We remain focused on being one of Pakistan's leading and largest sugar producers. A modern sugar mill must utilize its raw materials efficiently to produce sugar, ethanol and power at the most competitive pricing. Our vision remains to be the most economical producer of sugar by utilizing our raw materials effectively.

Our mission remains to ensure we can provide sustainable results and consistent growth to our shareholders. Our objective is to achieve this by utilizing sugar and its by-products to add value and grow our business. The basic purpose of our Enterprise is to perpetuate as a Public Limited Company engaged in manufacturing and marketing white refined cane sugar and brown sugar while utilizing its pby-products such as Molasses and Bagasse to produce ethanol and power respectively. To ensure sustainability we also look to make long term investments in industries which we feel add value to our shareholders and to the country.

MONDELEZ INTERNATIONAL PAKISTAN

Mondellz International, Inc. (Nasdaq: MDLZ) empowers people to snack right, with 2024 NET REVENUES OF APPROXIMATELY \$36.4 BIL-



LION. Our mission is to lead the future of snacking by offering the Right Snack at the Right Time made the Right Way – delivering delicious, mindful and more sustainable snacks. Approximately 90,000 talented employees come together to innovate and deliver delicious products for mindful snacking. Rich in heritage, our broad range of high-quality products are enjoyed by snack lovers in more than 150 countries.

We continue to deliver strong growth by investing in our brands and capabilities, while expanding our presence in high-growth segments. Taking a broader approach to mindful snacking, we continue to innovate with new partnerships, while investing in digital technologies to personalize our offerings.

We drive operational excellence through our world-class supply chain, strong sales execution, and growing digital capabilities. Our continuous focus on effective cost management and quality improvement enables us to meet rapidly changing market demands while advancing our Purpose and Sustainability Goals. As consumers choose our trusted and beloved brands both at home and on-the-go, we invest in an engaged team with exceptional talents and capabilities at all levels. This winning growth culture enables our business to quickly adapt and move with agility to meet consumers' evolving snacking needs.

OGDC THE ENERGY: THE BEGINNING OF A NEW ERA OF ENERGY

OGDC has launched its new logo, "OGDC — the energy," introducing a refreshed identity that reflects the company's legacy of excellence and its beginning of "a new era of energy". The logo symbolises the company's renewed commitment to its values and vision as it embraces a new era of growth, innovation, and responsibility towards a greater role in shaping Pakistan's energy future. For 65 years, the company has been spearheading Pakistan's energy sector, ensuring



national energy security and driving development through domestic resources. Over the years, the company has evolved into a trusted leader that has consistently expanded its reach, strengthened its capabilities, and set new milestones. The company has reaffirmed its resolve to continue this journey with a renewed spirit of innovation, trust, and responsibility.

The launch of the new logo reflects OGDC's forward-looking vision of becoming a future-ready energy leader. It symbolises the company's dedication to fuelling Pakistan's progress while embracing sustainability, technology, and innovation to meet the country's growing energy needs.

#OGDCTheEnergy #EnergyForPakistan



MUSTAQIM DYEING & PRINTING IND. (PVT.) LTD

Our vision at MUSTAQIM is to create a safe and inclusive work environment while building trusted relationships with our stakeholders. We aim to uphold high ethical standards, promote sustainability by integrating sustainable practices into our operations and also deliver outstanding service to our customers, making a positive impact on their lives and the communities we serve



At MUSTAQIM we emphasize health, safety, ethics and respect for individuals. We consistently satisfy our customers by providing them sustainable products and ensure the efficient use of energy and water resources throughout our operations. We believe in defect-free and environmentally friendly products at reasonable prices, delivered on time, every time.

PACKAGES LIMITED

Packages Limited was established in 1956 as a joint venture between Ali Group of Pakistan and Akerlund & Rausing of Sweden and is renowned for providing premium packaging solutions. Over the years, it has continued to enhance its capacities and capabilities to



meet the growing demand of packaging products in Pakistan. Mission

1.To be a leader in the markets we serve by providing quality products and superior service to our customers while learning from their feedback to set even higher standards for our products.

- 2. To be a company that continuously enhances its superior technological competence to provide innovative solutions to customer needs.
- 3. To be a company that attracts and retains outstanding people by creating a culture that fosters openness and innovation promotes individual growth, and rewards initiative and performance.
- To be a company that combines its people, technology, management systems, and market opportunities to achieve profitable growth while providing fair returns to its investors.
- To be a company that endeavors to set the highest standards in corporate ethics in serving the society. Vision
- 1. Position ourselves to be a regional player of quality packaging and consumer products.
- 2. Improve on contemporary measures including cost, quality, service, speed of delivery and mobilization.
- 3. Keep investing in technology, systems and human resource to effectively meet the challenges every new dawn brings.
- 4. Develop relationships with all our stakeholders based on sustainable cooperation, upholding ethical values, which the shareholders, management and employees represent and continuously strive for.

NAUBAHAR BOTTLING COMPANY

Naubahar Bottling Company is one of the Largest manufacturer & distributor of Pepsi Cola Soft drinks in Pakistan.



We have capacity to produce diversified portfolio of

- PepsiCo CSD Products i.e. PET & RGB,
- Bottle Water i.e. Aquafina Bulk & Aquafina PET
- Juices i.e. RGB & Tetra Pak

Vision & Objective: NBC vision & objective is based on slogan "Customer Satisfaction is our Success", for that we focused to deliver the Safe & Quality oriented Product to their Customers which should meet or exceed their perception.

NBC has adopted, Best Practices for the Conservation of Water & Energy, Utilization of Renewable Resources for the Betterment of Environment.

NBC also has taken the measures for the Plantation of Trees in different areas.

For customer Satisfaction & improvement in process, Company alwaysFocused on Local and National Regulatory & Legislation Obligations like PFA, PSQCA & EPA, International standards like ISO 9001, 22000, HACCP, GMP, Halal and AIB standard.

NBC always believes on Innovation in Technology, values & standard procedures, focused on improvement in productivity and investing on their Employees. We believe on individual's Skills development agenda like personal Training, KPIs, Empowerment, development programs, and workshops.

www.nfeh.org

PAK ARAB REFINERY LIMITED

Pak-Arab Refinery Limited (PARCO), a cornerstone of Pakistan's energy sector, is a joint venture established in 1974 between the Government of Pakistan (60%) and the Emirate of Abu Dhabi (40%),



through its Mubadala Investment Company. Over the past five decades, PARCO has expanded into one of Pakistan's largest energy conglomerates, contributing to the nation's energy security through a strategy of diversification, integration, and innovation. Today, PARCO plays a vital role in the country's petroleum supply chain. Its core business encompasses refining, transportation and marketing of petroleum products, making it a critical asset in the energy landscape. The Company operates Pakistan's most advanced refinery, having a capacity of 120,000 barrels per day (BPD) and manages an extensive pipeline network spanning 2,000 kilometers. This network, in collaboration with PARCO's subsidiary Pak-Arab Pipeline Company Limited (PAPCO), includes strategic storage capacity exceeding 1.5 million tons, guaranteeing a reliable supply of petroleum products across the nation. PARCO's growth has been strengthened by significant investments in marketing operations. Its joint venture PARCO Gunvor Limited (formerly Total PARCO Pakistan Limited), is one of Pakistan's largest oil marketing companies, while PARCO Pearl Gas (Pvt.) Limited (PPGL) stands as the leading LPG marketing and distribution company in Pakistan. Additionally, PARCO directly markets premium fuels and high-quality asphalt products under its PEARL brand, reinforcing its presence across multiple sectors of the energy market. PARCO is driving sustainable growth in Pakistan's energy sector.

PAK MATIARI-LAHORE TRANSMISSION COMPANY (PRIVATE) LIMITED

China Electric Power Equipment and Technology (CET), a subsidiary of State Grid Corporation of China established a Special Purpose Vehicle (SPV) namely Pak Matiari-Lahore Transmission Company Pvt.



Limited (PMLTC) in 2015 in accordance with Government of Pakistan Transmission Policy 2015 for construction and implementation of High Voltage Direct Current (HVDC) project from Matiari to Lahore. PMLTC is a fully owned subsidiary of CET set up in Lahore in accordance with Law of Pakistan. On 14th May 2018, PMLTC signed the Implementation Agreement with the Government of Pakistan, and Transmission Service Agreement with National Transmission & Camp; DespatchCompany (NTDC) of the HVDC project under the umbrella of China Pakistan Economic Corridor (CPEC). The Project is conceived on Build Own Operate and Transfer (BOOT) basis as per GoP Transmission Policy 2015. The Company is engaged to design, engineer, construct, insure, Commission operate and maintain a ±660 kV, Bi-pole HVDC, approximately eight hundred and eighty six (886) kilometers electric transmission line segment that will interconnect with the Grid System of NTDC, from Matiari, in the province of Sindh to Lahore in the province of Punjab, Pakistan. The Company has constructed two Converter Stations along with electrode stations at (i) Matiari District and (ii) Nankana Sahib District.

PAKISTAN OILFIELD LIMITED

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PAKISTAN REFINERY LIMITED

Pakistan Refinery Limited (PRL) was incorporated in Pakistan as a Public Limited Company in May 1960 and is quoted on the Pakistan Stock Exchange. The Refinery is situated on the coastal belt of Karachi, Paki-



stan. PRL is a hydro skimming refinery designed to process various imported and local crude oil to meet the strategic and domestic fuel requirements of the country. The Refinery has a capacity of processing approximately 50,000 barrels per day of crude oil into a variety of distilled petroleum products such as Motor Gasoline, High Speed Diesel, Furnace Oil, Jet Fuels, Kerosene Oil and Naphtha. The Refinery is operating at two locations – the main processing facility is located at Korangi Creek with supporting crude berthing and storage facility at Keamari.

PRL since inception has been the principal manufacturer and supplier of petroleum products to the domestic market and Pakistan defense forces. It continues to serve the energy needs of the country with professional excellence and high degree of commitment. PRL takes pride in the edge it enjoys over its competitors in respect of efficiency, lower operating cost, high quality human resources, reliability and introduction of newer generation technologies.

The operations of the Company are managed by the Refinery Leadership Team which is led by the Managing Director and Chief Executive Officer of the Company and is responsible for ensuring that the policies and strategies as approved by the Board are implemented whilst maintaining a culture of openness, integrity, accountability and commitment to the Company's Principles.

PARCO GUNVOR LIMITED

We, at PARCO Gunvor Limited (PGL) (formerly Total PARCO Pakistan Limited), are committed to providing affordable, reliable and clean energy in accordance with the highest safety standards



accordance with the highest safety standards and environmental concerns.

History: TotalEnergies Marketing & Services, a major energy player active in more than 130 countries, and Pak Arab Refinery Limited (PARCO), the most modern refinery in Pakistan with a cross-country pipeline network, together formed a joint venture company by the name of Total PARCO Pakistan Limited (TPPL) in 2001, and the organization has been on a upward trajectory ever since. Indeed, after merging with TOTAL® Oil Pakistan Ltd. In 2015, Total PARCO Pakistan Limited acquired the Chevron retail network raising its network footprint to more than 800 stations and priming it to become the second largest OMC operating within Pakistan. Lubricants operations were launched in 1999, and Total PARCO Pakistan Limited had been successfully marketing a complete range of Automotive and Industrial lubricants catering to the diversified needs of consumers across various industries. Our automotive oils include the QUARTZ® Range for gasoline engines and the RUBIA® range for diesel engines. In addition, HI-PERF® is amongst the leading brands in the motorcycle oil category.

In 2024, Gunvor Group, a leading global commodities trading company, acquired TotalEnergies' 50% stake in Total PARCO Pakistan Limited.

PHARMATEC PAKISTAN (PVT.) LIMITED

Pharmatec Pakistan is a leading pharmaceutical manufacturing company committed to providing high-quality medicinal products to the ailing community. The company upholds strong standards in environmental stewardship, occupational health and safety, and customer satisfaction, ensuring responsible and sustainable healthcare solutions.



Environmental Commitment: Pharmatec Pakistan demonstrates its dedication to environmental sustainability through targeted initiatives aimed at reducing its ecological footprint. Key environmental efforts include:

- Energy Efficiency: Installation of energy-efficient LED lighting systems across all facilities to significantly lower energy consumption.
- Clean Energy Investment: A substantial investment of PKR 30 million in a 320-kW rooftop solar energy project to generate clean, renewable energy.
- Water Sustainability: Operation of a Zero Liquid Discharge Effluent Treatment Plant, with an annual budget of PKR 0.9 million, ensuring responsible and eco-safe water management.
- Carbon Offsetting: Plantation of thousands of trees in Badin, in collaboration with a local farmer, with an investment of PKR 0.4 million to help offset the company's carbon emissions.
- Waste Management: Rigorous segregation of hazardous and non-hazardous materials, with eco-friendly disposal carried out by SEPA-approved vendors to ensure environmental compliance and safety.

 Pharmatec complies with globally recognized standards, holding the following certifications:
- ISO 9001 Quality Management ISO 14001 Environmental Management ISO 45001 Occupational Health and Safety Management These certifications affirm Pharmatec's commitment to operational excellence, regulatory compliance, and continuous improvement across all aspects of its business.

POLISHOIL & GAS COMPANY PAKISTAN BRANCH

PolskieGórnictwoNaftowe i Gazownictwo (PGNiG) also referred as Polish Oil and Gas Company (POGC) operates in Pakistan as a



branch office of ORLEN SpółkaAkcyjna, the largest multi-energy concern in the Poland and central Europe, which has a majority shareholding of the Polish Government.

POGC began its operations in Pakistan in May 1997 and has been conducting hydrocarbons exploration and production activities as an Operator since then. Before acquiring the current Kirthar Concession (Block No. 2667-7), POGC operated and carried out exploration activities in four other Concessions namely Khanpur West, Sabzal, Mekhtar and Sabzal South. POGC has also held a 40% Working Interest in an exploration block in Nawabshah, Sindh as a Non-Operating Partner.

POGC acquired the Kirthar Block, located in District Dadu (Sindh), as Operator in 2005 and Pakistan Petroleum Limited (PPL) farmed in the Block as a Joint Venture Partner in 2006.

POGC made discovery of Rehman gas field in 2009 and started extended well test (EWT) production from it in 2013 hence, becoming the first tight gas producer in Pakistan. The appraisal phase for Rehman gas field was successfully concluded in August, 2015 and commerciality of the field was declared. Government of Pakistan awarded a Development and Production Lease over Rehman field to POGC in 2017 for a period of 25 years.

In 2015, POGC made a second discovery by drilling Rizq-1 well in the Kirthar Block.

PUNJAB THERMAL POWER (PVT.) LIMITED

PTPL is a private company limited by shares incorporated under the provisions of Companies Act, 2017. PTPL is owned



by the Government of Punjab. The objective of the Company is to establish and maintain a 1263 MW Re-Gasified Liquefied Natural Gas (RLNG) based thermal power plant near Trimmu Barrage / Haveli Bahadur Shah, District Jhang. The Project financing structure is based on 70% Debt arranged from local Banks and 30% Equity contributed by the Government of the Punjab. PTPL has obtained all regulatory approvals/consents/licenses etc. that were required for the project, such as Letter of Intent, Letter of Support, NEPRA Generation License etc. The Company is in full compliance with all Government Policies and Procedures including PPRA Rules, Companies Act, 2017, Securities & Exchange Commission of Pakistan (SECP) Rules and Regulations and other applicable laws.

Vision: To transform PTPL into a valuable and dynamic power Generation Company for establishment of highly efficient power plants involving latest technology and skilled resources to produce safe, sustainable and economical electricity. Mission: To provide secured, cost-effective, affordable and reliable power supply to meet energy demand in the Country and counter tomorrow challenges hence energizing and revitalizing national economic growth and quality of life.

RELIABLE INDUSTRIAL SOLUTIONS ENGINEERING (PVT.) LIMITED

Backed up by 40 years of combined experience; specializing in Operations, Maintenances & Field services for rotary and stationary equipment installed across industries. We take pride in serving excellence to our customers, enabling our valuable clients to focus on their prime objectives, i.e., production & strategy.

Founders' Message: The world of technology has left voids it has progressed and developed over the time; RISE is filling the gaps by achieving a seamless ecosystem for our customers. With a combined experience of four (04) decades; Reliable Industrial Solutions Engineering specializes in bringing the industrial equipment services at doorstep of our esteemed clientele. We want to be an organization which serves customers & its employees to their 100% satisfaction, serve the humanity professionally and bring values to our customers & employees.



"As a long-term partner, we work hard to understand your challenges and we work with you to develop customized solutions that deliver real benefits. We understand your need to minimize downtime and to run your production process without interruptions."

How We Add Value:

Customized maintenance solutions to meet your specific needs

Firm response with 24/7availability

Single point of contact for the total project (hardware and software)

Providing aprofessional cost-effective quality service on time.

Serving with dedication by developing a follow-up strategy to gauge performance and build trust with all our clients.

A commitment to innovation and quality with honesty & integrity.

Our people are our most significant asset.

Respect for the community and environment.

QARSHI INDUSTRIES (PVT.) LIMITED

Qarshi industries (Pvt.) Ltd (QIL) is one of the largest and highly rated national companies in Pakistan producing more than 250 health care herbal medicine products, health supple-



ments and refreshing syrups. All the products produced and marketed are backed by Research and development (R & D) Laboratories Lahore and Quality assured by Qarshi Research International (QRI) Labs, Hattar. The Company has evolved into a modern, successful and progressive industry since its establishment in 1988, manufacturing and marketing leading brands of natural products and herbal medicines within the country and abroad. QIL is recognized as a quality-conscious and environment-friendly company and consolidated its image during various phases of its development with modern technical and scientific facilities and commitment to international quality standards. Qarshi is well aware of its environmental obligations as well. The highest quality standards of Qarshi was confirmed by the world's leading newsweekly TIME in its May 5, 2008 issue, featured Qarshi's Johar Joshanda as 'Best for the Body', in its cover story, The Best of Asia'. It's not only a pride for Qarshi but an honor for the country. Having nine national and international accreditation/certifications Qarshi became one of the few leading organizations in SAARC, Middle East and Africa with the commitment to fulfill its obligation and standing for protection and improvement of environment. Qarshi commitment to environmental protection was formalized by acquiring ISO 14001 in 2000 and development of corporate environmental policy in the same year.

ROOTS SCHOOL SYSTEM (PVT.) LIMITED

Roots School System is a success to be marveled at. Over the period of last 37 years, RSS has grown by leaps and bounds nationwide. Roots School System is a model private sector educational institution styled on the modern educational system of interna-



tional standards, specially designed to meet the requirement of the students to meet the challenges by involving the three E's approach EXPOSURE - EXPANSION - EXPLORATION. Established since April 1988, Roots has innovated modern education standards, with universally acclaimed academic excellence and all round development of students. Roots School System has more than 45 Campuses nationwide with an incessant increase in student number to nearly 15,000 plus students today. Roots have achieved academic excellence and all round development of students for over 37 years. Perspective: The foundations of our perspective are the things we have always stood for celebrating, diversity, creativity, vitality & excellence. The world is changing dramatically and the things that make Roots different are now more relevant than ever before. Diversity is important because the huge range of different disciplines, culture, backgrounds and point of view of the school / college, make it a uniquely challenging learning environment perfectly suited to the kind of world we send our graduates out into. Creativity: Creativity has made Roots an innovator in so many fields, but we recognize that at the heart of our creative culture is the ability to thrive in a complex and ever changing environment.

SECURITY PAPERS LIMITED

Security Papers Limited ("SPL" or "the Company") is a national strategic industrial organization engaged in the business of manufacturing security paper for Banknotes and Other Security Paper products such as Prize Bonds, Defense Savings Certificates, Non-Judicial Stamp Papers, Passport Papers, Cheque Book, Certificate for Educational Boards , Degree for Universities (Ballot paper) Election Commission of Pakistan. Due to its strategic nature of operations, the Company has been classified as Category IA (KPID) Key Point Installation by the Government of Pakistan.

SPL was incorporated in 1965 as a Private Limited Company and became a Public Limited Company in 1967 with the vision to be a recognized and accepted Security Paper Producing Organization providing the

highest quality paper with numerous security features to its customers. The Company started its commercial production in 1969. The new state-of-the-art Paper Machine (PM-2) started commercial production in 2003. The PM-2 is producing high-quality specialized Banknotes and Other Security Paper of international standard with custom made security features including 3-dimensional tonal variation watermarks and numerous other counterfeit deterrence capabilities. The production process primarily involves local input of cotton comber and water as raw materials. The Pakistan Security Printing Corporation (Pvt.) Limited (PSPC) is the main customer of SPL. Over the years, the Company has grown substantially and is expanding its production capacities to cater to the ever-growing requirements for security paper products. SPL strives to remain an efficient and low-cost producer of security paper for its customers.

QUALITY TESTING SERVICES

Quality Testing Services (Pvt.) Limited ("QTS), formed in June 2012, from a parent organization M/s. EMC Pakistan Pvt. Limited, a market-leading firm of environmen-



tal and engineering consultants, operating in the environmental services sector in Pakistan since 1997.

Quality Testing Services is mandated to engage in the high quality accredited analytical services for liquid, gases and solid for different projects and industries.

Staffed and managed by a highly enterprising, qualified, technical and motivated team of professionals, QTS aspires to be the premier climate change and renewable testing laboratory in Pakistan by providing bespoke solutions to clients and understand their needs in terms of the technical and commercial demands they face. QTS laboratory EPA and also ISO (19001-2008) certified.

SEPCO III ELECTRIC POWER **CONSTRUCTION CO LIMITED**

SEPCOIII Electric Power Construction Co, Ltd., a subsidiary of POWERCHINA, is a renowned global





engineering corporation specializing in the construction of diverse power plants. With expertise in thermal power, saline water conversion, infrastructure, concentrating solar power, photovoltaic, wind power, nuclear power, biomass power, and transformer substations, SEPCOIII's operating models are EPCO, EPC, BOT, BOO, and PMC. SEPCOIII offers comprehensive services including project investment and financing, project planning, design consultation, equipment procurement and supervision, equipment shipping, construction and installation, commissioning, and operation & maintenance. The company holds the highest qualifications in power general contracting and state A grade qualification of power engineering. SEPCOIII PRESENCE IN PAKISTAN: SEPCOIII Electric Power Construction Co, Ltd has established a strong presence in Pakistan through its noteworthy projects, including an O&M contract with National Power Parks Management Company (NPPMCL) 1230 MW CCPP Haveli Bahadur Shah Power Plant in Jhang. This project showcases SEPCOIII's expertise in efficiently operating and maintaining a state of the art combine cycle power plant, contributing significantly to Pakistan's energy generation capacity.

SHABBIR TILES & CERAMICS LIMITED



Founded in 1978 by one of Pakistan's largest conglomerate - House of Habib, Shabbir Tiles & Ceramics Limited (STCL) is the pioneer

and first private sector enterprise in the ceramic industry of Pakistan, listed at Pakistan Stock Exchange. Our company brand "STILE" enjoys the leading position in the Cermic and Porcelain Tiles Industry of Pakistan, locally manufacturing Porcelain, Vitrified & Ceramic Tiles, that conform to highest quality standards of durability and aesthetic values. With a heritage of over 45 years in the tile industry, STILE is the only brand of Pakistan, which has been tested & certified for meeting ISO and European Quality Standards by Centro Ceramico, Italy. The Company has successfully diversified into building and installation materials and has achieved considerable success. Our retail outlets, STILE EMPORIUMs are located across Pakistan, offering customers an unmatched experience to create beautiful and elegant home interiors & exteriors. We stay ahead of the curve by keeping up with the latest developments and advancements in our field. Our commitment to Research & Development drives continuous innovation, enabling us to develop cutting-edge products. As leaders in the production of real Porcelain tiles & having received European quality standards certifications, we have set the standard for quality and excellence in the market.

SINDH SOLID WASTE **MANAGEMENT BOARD (SSWMB)**

The Sindh Solid Waste Management Board (SSWMB) is the provincial statutory agency tasked with delivering integrated solid waste management



services across major urban centers of Sindh. Established under the SSWMB Act 2021, the Board operates directly in seven districts of Karachi as well as in Sukkur, Larkana, and Hyderabad. Managing over 12,000 tons of municipal solid waste daily, SSWMB has introduced region-first solutions including Pakistan's first engineered sanitary landfill, a 200-ton per day Material Recovery Facility (MRF) in District East, and four state-of-the-art Garbage Transfer Stations (GTSs) equipped with weighbridges and GPS-based fleet tracking. SSWMB is pioneering climate-aligned waste strategies through refuse-derived fuel (RDF), composting, and biogas pilots in cattle-heavy zones like Malir. It is actively participating in the World Bank's Pak-Flow carbon finance initiative, preparing verified baselines for methane emissions and emission-reduction credits. The Board's work reflects a deep commitment to public health, climate resilience, and green urban development. Its collaboration with partners like World Bank, and local NGOs ensures innovation, impact, and continuous improvement across Pakistan's largest waste ecosystem.

SINO SINDH RESOURCES (PVT.) LIMITED

Sino Sindh Resources (Pvt.) Ltd, founded in 2011 in Pakistan specialized in mining operation service, isone of the overseas subsidiaries of Shanghai Electric Group Co., Ltd. Mr. Wang Xiaofan



is currently the CEO and the general manager of the company. There are Admin & Department, Finance Department, Logistic Management Department, Business Management Department, Production Technical Department, Electrical & Department, Mechanical Management Department, HSE Department and other departments with 27 Chinese employees and 26 Pakistani employees. Coal-electricity integration projectin Block 1 of Thar Coalfield, a & Quot; China-Pakistan Economic Corridor Quot; priority implementation project, includes construction and operation of open-pit coal mine with an annual output of 7.8 million tons and

2X660MW supercritical lignite power station. Sino Sindh is the solely operator of the 7.8 Mtpa Open-pitCoal Mine project. The Block 1 open-pit coal field covers an area of 140km2, and the estimated totallignite resource reserve is about 3.8 billion tons, which is No. 1 in Asia and No. 7 in the world and alsothe largest open-pit coal mine under construction in Pakistan. Surface excavation and removal adoptsthe interval mining process with single-buck excavators and dump trucks and through continuous miningprocess the coal extraction will be done using single-buck excavators, dump trucks, semi-mobile crusherstation and belt conveyor. Main equipment for both the surface excavation and coal extraction workincludes hydraulic excavators and dump trucks and other auxiliary equipment. Based on the workloadand exploitation depth of each phase there are different planned transportation system.

SUI NORTHERN GAS PIPELINES LIMITED

Sui Northern Gas Pipelines Limited (SNGPL) was incorporated as a private limited Company in 1963 and converted into a public limited company in January 1964 under the Companies Act 1913, now The Companies Act 2017, and is listed on the Pakistan Stock Exchange



(PSX). The Company falls under the category of Public Interest Company under the Third Schedule of the Companies Act, 2017. The Company took over the existing Sui-Multan System (217 miles of 16 inch and 80 miles of 10 inch diameter pipelines) from Pakistan industrial Development Corporation (PIDC) and Dhulian-Rawalpindi-Wah system (82 miles of 6 inch diameter pipeline) from Attock Oil Company Limited. The Company's commercial operations commenced by selling an average of 47 MMCFD gas in two regions viz. Multan and Rawalpindi, serving a total number of 67 consumers. Sui Northern Gas Pipelines Limited (SNGPL) is the largest integrated gas company serving more than 7.30 million consumers in North Central Pakistan through an extensive network in Punjab, Khyber Pakhtunkhwa and Azad Jammu & Kashmir and is certified against ISO 14001:2015 & ISO 45001:2018 Standards. SNGPL's 11 sites have been registered under the "SMART2" Program by Pakistan Environmental Protection Agency (PAK-EPA). The Company has over 50 years of experience in operation and maintenance of high-pressure gas transmission and distribution systems. It has also expanded its activities as Engineering, Procurement and Construction (EPC) Contractor to undertake the planning, designing and construction of pipelines, both for itself and other organizations.

SUI SOUTHERN GAS COMPANY

The journey of Pakistan's premier natural gas company from its humble beginnings as Sui Gas Transmission Company to SSGC in its present form is a tryst through intricate paths, tough terrains and inclement weather conditions. The saga of success started in 1954 when engineers and technicians of Sui Gas Transmission Company pioneered the construction of Asia's first 16 inch diameter, 558 km long gas pipeline from Sui, Balochistan to Karachi. Sixty years later, SSGC is a pulsating energy power house, whose committed and courageous team is engaged in transmission and distribution of gas to more than 2.7 million domestic, commercial and industrial customers located in Sindh and Balochistan. A downstream company, SSGC purchases natural gas from more than 30 gas fields, operated by upstream local and multinational exploration and production companies. The Company's transmission and distribution network now stretches across nearly 46,500 kms.



The company's commitment to an unremitting gas supply comes up with an almost instinctive responsibility of providing 24-hour customer service, with speed, alacrity and a smile. The Company has raised the bar of customer service by continuously adding to a fleet of 1199 vans, making itself accessible to customers through customer facilitation centers in Sindh and Balochistan, responding to their complaints through 24/7 call centers. The Customer Relations' and Surveillance and Monitoring Departments are at the same time waging a taxing war against Unaccounted for Gas that stands in the way of Company's growth and profitability.

SYNGENTA PAKISTAN LIMITED

VISION/MISSION: Syngenta is a world-leading plant science company committed to promoting sustainable agriculture through innovation research and technology.



Our aim is to help feed a growing population by bringing plant potential to life.

OUR AMBITION: Our ambition is to bring greater food security in an environmentally sustainable way to an increasingly populous world by creating a worldwide step change in farm productivity.

STATUS OF THE COMPANY: Syngenta Pakistan Limited was incorporated in Pakistan in 1956 as an unlisted public company. The principal activities of the company comprise of import and sale of agricultural products. The company is engaged in the distribution and sale of crop protection products and Seeds business. Syngenta Pakistan Limited is part of Syngenta AG, a Swiss agri-business company having it's headquartered in Switzerland. **OUR BUSINESS:** Syngenta Pakistan Limited operates

through its unique Franchise model "NayaSavera" having a biggest network of Franchisees across the country.

gest network of Franchisees across the country. Syngenta is a leading agricultural company globally helping to improve global food security by enabling millions of farmers to make better use of available resources. Through world class science and innovative crop solutions, our people are working to transform how crops are grown. We are committed to rescuing land from degradation, enhancing biodiversity and revitalizing rural communities. We provide products and solutions to help farmers achieve food security for a growing population, sustainably. We work by looking at agriculture through the eyes of growers, and by applying world-class science to develop crop protection products and seeds.

THAL ENGINEERING

We started engineering for a better tomorrow with key partnerships over two decades ago and have been setting industry standards and creating new benchmarks ever since then. With over 65% of the automotive electrical parts market, Electrical Systems business is a preferred equipment supplier today.



Our first Technical Assistance Agreement in the year 2000 with Furukawa Electric Corporation, Japan and another in 2018 with Yazaki Corporation (the world's third largest auto parts maker) – have led to our consistent market superiority. TAA's with Korean firms Kyungshin and THN were signed in 2020 to firmly establish Thal Engineering as the nation's top producer of wire harnesses and to cater to new entrants in the automobile sector.

Today, with over 1,555 employees, we can deliver over 1,300 wire harnesses per shift per day and numerous other products such as battery cables and electrical switch panels deftly, and, resultantly engineering a brighter tomorrow for citizens across the length and breadth of the country.

We're proud to be able to provide electrical parts to eleven leading automotive manufacturers in Pakistan a few of which are Yamaha Motor Pakistan, Hyundai Nishat Motor Pvt. Limited, Honda Atlas Cars, Pak Suzuki Motor Company Limited, Toyota Indus Motor Company Limited, Hinopak Motors Limited, Al Haj FAW and Master Motor Corporation Pvt. Limited.

Our Mission: Recognized as an internationally competitive world class manufacturer of engineering products. Providing solutions to our customers ensuring stakeholder's interest and being a good corporate citizen.

THAL PACKAGING THAL LIMITED

As a prominent leader in Pakistan's packaging industry, Thal Packaging proudly operates as a subsidiary of the esteemed House of Habib, a conglomerate with a distinguished legacy dating back to 1891. This prestigious group excels across various sectors including Banking, Insurance, Automotive, Auto Parts, Building Materials, Packaging, and Energy. With a robust financial portfolio exceeding USD 4.2 billion, House of Habib maintains a significant global presence underscoring their commitment to



excellence and innovation. Since its inception in 1973, Thal Packaging has leveraged cutting-edge German machinery, positioning itself amongst leading rival European manufacturers. The division adeptly caters to a wide range of industries such as cement, chemicals, staple foods, restaurants, clothing brands, and retail markets by providing customized paper sacks and bags tailored to specific industrial and retail requirements. Expanding beyond sack manufacturing, Thal Packaging offers a diverse array of products including carrier bags, SOS (self-opening satchel) bags, and paper wraps, meticulously crafted for both global and local fast-food franchises and the retail sector. Additionally, their innovative hybrid product which integrates paper and PP woven technologies, delivers a unique blend of durability and eco-friendliness. Thal Packaging has also established a significant export presence in key markets across UAE, Europe, USA, Canada, Saudi Arabia, Qatar, and Iraq, with plans to extend their reach to other regions with their versatile product range. Aligned with global sustainability goals, Thal Packaging is committed to Zero Waste and a circular economy.

TAJ WEST COAST

TAJS WEST COAST efforts to improve the compatibility of our operations with the environment while economically



developing energy resources and supplying high quality products and services to consumers. We recognize our responsibility to work with the public, the government, and others to develop and touse natural resources in an environmentally sound manner while protecting the health and safety of our employees and the public. We take our social responsibilities very seriously, both at home and worldwide.

Our reason for being in the business of Health, Safety and the Environment is to: "Make Our World a Better Place" We also want to encourage everyone else to "Make Their World a Better Place".

THAR COAL BLOCK- 1 POWER GENERATION COMPANY (PVT.) LIMITED

Shanghai Electric is a large integrated equipment manufacturing enterprise specialized in energy equipment, industrial equipment and integration services. It is committed to providing customers with solutions to technology integration and systems incorporating green, eco-friendliness, intelligence and internet.



As a leading brand in China's equipment manufacturing industry, the history of Shanghai Electric can be traced back as early as 1902, which has always walked ahead of the curve in China and the world. Shanghai Electric has topped multiple lists in China and the world, won the China Industry Awards, which is the top prize in China's industrial sector, was listed on Top 500 Global Manufacturer and Fortune 500 in China, and ranked 40th in ENR's 2022 Top 250 International Contractors. Thar Coal Block-1 Power Generation Company (Pvt.) Ltd., or TCB-1, as a subsidiary of Shanghai Electric, is the owner of Thar Block-1 2 x 660 MW Power Plant Project. It is a key energy project of The Belt and Road Initiative (BRI) as well as a core energy cooperation project under China-Pakistan Economic Corridor (CPEC). Led and invested by Shanghai Electric through the model of Build-Own-Operate (BOO), Thar Coal Block-1 Power Generation Company (Pvt.) Ltd. is the power plant project operation company of Thar Block-1 Integrated Coal Mine Power Project, who will develop, invest, construct the project, as well as provide operation and maintenance in the upcoming 30 years.

THATTA CEMENT COMPANY LIMITED

Thatta Cement Company Limited was incorporated in 1980 as a public limited company. It was a wholly owned subsidiary of the State Cement Corporation of Pakistan (Pvt.) Limited. The manufacturing facility was commissioned in 1982. The plant is based on dry process technology, had a total installed capacity of 1,000 tons per day of clinker. The plant was supplied by M/s. Mitsubishi Corporation, Japan. In the year 2004, Government of Pakistan divested its shareholding from the company through Privatization Commission.



The Company obtained listing on the Karachi Stock Exchange Limited (Currently "Pakistan Stock Exchange Limited") as a public limited company in the year 2008. Shares of Thatta Cement Company Limited are quoted on Pakistan Stock Exchange. The symbol of the Company assigned by Pakistan Stock Exchange (www.psx.com.pk) is "THCCL".

Quality Policy: Thatta Cement aims at being the leader and the most preferred brand of cement for its customers. **Our objective is to:** Ensure satisfaction of our customers and all other stakeholders on the strength of our product quality.

Adopt environment-friendly processes and safe working practices.

Bring continuous improvement to the quality management system, processes, and procedures to ensure quality.

Attract, motivate, and retain our most valuable resources, i.e., Human, Capital, and formulate employee welfare-oriented policies. Carry out social obligations toward the local inhabitants.

Carry out business conforming to all legal, regulatory, and ethical dimensions.

www.nfeh.org

TNB REPAIR & MAINTENANCE SDN BHD

TNB REMACO established in 1995 and is a wholly owned subsidiary of Tenaga Nasional Berhad (TNB). TNB REMACO is a specialist in operation & maintenance (O&M), overhaul,



and repair & maintenance (R&M) of energy-related industry, emphasizing on power plants such as gas, steam and hydro turbines, boiler, generator and many more. The company's technical experience and competencies covers all the product lines of the world's leading names in power plant and ancillary equipment.= Introduction to 1223MWCCPP Balloki

1223MWCCPP Balloki is located in the district Kasur of Punjab14Km from the largest artificial forest Changa Manga of Pakistan. The 1223 MW Balloki combined-cyclegas-fired power plant bridges the energy short fall in Pakistan by being one of the most efficient power plants globally. The plant entered commercial operation in July, 2018 and generates the equivalent power needed to supply more than six million Pakistani homes. The plant utilizes two high-efficiency General Electric 9HA.01 gas turbines, one steam turbine and associated equipment. The turbine combustion system provides dual fuel capability with R-LNG being the primary fuel, while high-speed diesel serves as the backup fuel. In an RLNG fired combined cycle operation, the plant has an efficiency of greater than 61%.

WAH INDUSTRIES LIMITED

Wah Industries Limited (WIL) was established on November 07, 1958 as a commercial enterprise. WIL was incorporated as Public Limited Company under Companies Ordinance.



The "Civil Products Division" represents the capabilities of Wah Brass Mills, Packages Factory

The "Project's Division" participates in high-value tenders and projects under Wah Construction Pvt. Limited and Wah Clothing Pvt. Limited. Their core products include PLCE, Jackets and wooden pallets, high rise buildings / towers, and other commercial products and services.

At the zenith of industry innovation, our corporate entity stands as a paragon of excellence, seamlessly integrating avant-garde technology with strategic acumen. Our commitment to unparalleled quality and relentless pursuit of operational perfection positions us as a vanguard in the market-place, driving transformative growth and sustainable success. Through our diversified portfolio and astute market strategies, we cultivate an ecosystem where visionary thinking and pragmatic execution coalesce to deliver exceptional value.

TRUE SOLAR (PVT) LIMITED

True Solar is an international powerhouse, proudly operating in Australia and Pakistan! Our entrepreneurial spirit runs deep, tracing back to our remarkable



grandfather, Malik Muhammad Ishaq. He was a trailblazer who founded Ferozpur Transport and stood out as a leading business figure of his era. His legacy of service shines brightly; he used his personal Cesena plane to deliver food and supplies during the partition—a true testament to his dedication to helping those in need. His values of hard work, persistence, honesty, and generosity are alive and thriving within our family today.

Adding to this incredible lineage is his younger brother, Malik Muhammad Shafi, who was honored with the Sitara-e-Imtiaz—the highest civilian award from the Pakistani Government—and led both Guard Group and Mumtaz Bakhtawar Memorial Trust Hospital with distinction. We take immense pride in ollering top-notch services to Pakistanis!

Our maternal grandfather, Main Feroz Din Ahmed's honor in bestowing the title 'Quaid-e-Azam' on Muhammad Ali Jinnah further enriches our heritage. The core values that drive True Solar—persistence, hard work, superior customer experience, and honesty—are deeply inspired by the meticulous ellorts of our elders. These principles form the very heart of True Solar's philosophy and vision!

UCH POWER (PVT) LIMITED

The Uch Power Station is situated 42 km North West Jacobabad, in Dera Murad Jamali Baluchistan Province of Pakistan. The 586 MW plant consists of three Gen-



eral Electric Frame 9E Gas Turbine/Generators (GTs) capable of pro ducing 126 Megawatts each when burning low BTU gas and a GE steam turbine in combined cycle mode. UPL is fully owned by Engie Group an international energy and Power Company.

www.nfeh.org

PROFILES OF TREE PLANTATION AWARDS 2025

MASOOD TEXTILE MILLS LTD

Masood Textile Mills Limited (MTM) is a leading vertically integrated textile manufacturer head-quartered in Faisalabad, Pakistan. Since its inception in 1984, MTM



has grown into a comprehensive operation encompassing spinning, knitting, dyeing, processing, printing, embroidery, and garment manufacturing under one roof.

Catering to renowned global brands, MTM exports high-quality knitwear products including T-shirts, polo shirts, loungewear, active wear, and sleepwear to the USA, Canada, and Europe. Its clientele includes leading names such as JC Penney, Hugo Boss, Calvin Klein, Board Riders, and Amazon.

With a focus on sustainable operations, MTM has implemented various environmental initiatives, including biomass-fired boilers, water recycling systems, and a 6.2 MW solar power plant, contributing significantly to carbon emission reductions. The company emphasizes waste minimization through cutting waste recycling and regenerated yarn usage, while maintaining compliance with international environmental and social standards.

MTM employs over 15,000 personnel, contributing to local economic development and skill enhancement. Strong corporate governance, ethical practices, and continuous investment in modern technology position MTM as a benchmark in Pakistan's textile industry. Dedicated to excellence, sustainability, and innovation, Masood Textile Mills Limited continues to strengthen its position as a preferred partner for quality-conscious global brands.

HORTICULTURAL SOCIETY OF PAKISTAN

The Horticultural Society of Pakistan (HSP), founded in 1948, stands as one of the country's oldest and most



respected civic institutions dedicated to the promotion of horticulture, environmental sustainability, and urban beautification. Headquartered in Karachi, HSP has nurtured a strong legacy of fostering green consciousness across generations—bringing together scientists, gardeners, artists, students, and nature enthusiasts from all walks of life.

For over 75 years, the Horticultural Society of Pakistan has served as a catalyst for green transformation, civic pride, and urban beautification. From organizing Pakistan's first formal flower exhibitions to shaping public parks and environmental awareness, HSP has played a central role in Pakistan's green journey.

Its influence spans public policy, cultural heritage, and the built environment—elevating gardens from aesthetic features to instruments of urban health, ecological balance, and national identity.

- Annual Pakistan Flower Show A national floral and landscape showcase held each spring since 1950, attracting thousands of visitors and participants.
- Public Gardens and Arboretum Projects Support for the establishment and enhancement of botanical spaces in collaboration with municipal bodies.
- School and Community Horticulture Programs Awareness sessions, planting drives, and competitions to engage younger audiences.
- Research and Plant Conservation Documentation of flora, promotion of native species, and contributions to national green heritage
- Publications and Guides Technical manuals, magazines, and educational brochures on ornamental and indigenous horticulture.



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FIRE SAFETY

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OCTOBER 2025

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FOR AWARD NOMINATION, BRANDING & CONFERENCE REGISTRATION

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