

PETRO PLUS



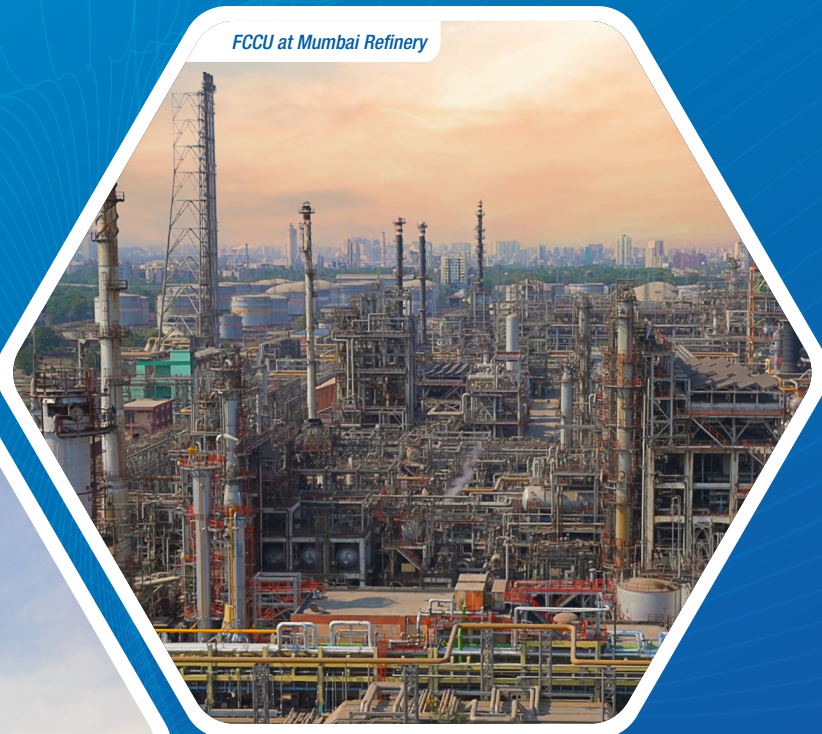
Issue No. 25 / June - August 2025

Celebration of Sustained Innovation

40 Years
of Catalysing Progress – Ruby Anniversary of
FCCU & ARU (Mumbai Refinery)

25 Years
of Driving Excellence – **The CRDC Journey**

FCCU at Mumbai Refinery



ARU at Mumbai Refinery



CRDC, Greater Noida



Shri Subhankar Sen Takes Charge as Director (Mktg.)

Shri S. Abbas Akhtar, Editorial Advisor for
Petro Plus and Journeys Magazines, Bids Adieu

EDITORIAL

What is excellence? If you ask us, it is a perfect blend of vision, innovation, and technological prowess, sculpted into a seamless whole by the ingenuity of our human capital. In this issue we describe, share, and cherish three shining success stories on the occasion of their milestone anniversaries. We also bring a bouquet of other inspiring stories, not to mention our informative and delightful regular sections.

Among the most crucial stories that we cover in this edition of *Petro Plus*, it was a privilege for us that the Hon'ble Prime Minister, Shri Narendra Modi, laid the foundation stone of our CGD project in Bankura and Purulia districts of West Bengal. Apart from stimulating the local economy in the region, the project is one more vital step towards realising the "One Nation, One Gas Grid" vision of Govt. of India.

Bharat Petroleum celebrated the enthralling anniversaries of some of our finest industrial and intellectual assets. As we rejoiced in these celebrations, our hearts were filled with immense pride for their technological progress and the crucial role they play in BPCL's journey. Our cover story provides a glimpse of the towering achievements of these pillars of progress on the occasion of their Ruby and Silver Jubilee anniversaries.

At our 72nd Annual General Meeting, we looked back at FY 2024-25 as a year of outstanding performance. We achieved the highest profit amongst all the PSU Oil Marketing Companies, earning a standalone net profit of ₹13,275 crore, while our refineries exhibited a superlative performance of achieving the highest-ever crude throughput of 40.5 MMT, operating at 115% of their design capacity – another record, while also posting the highest-ever market sales of 52.4 MMT. We have it all covered for you in our special 'AGM 2025' section.

Shri Subhankar Sen, a visionary who has been instrumental in driving strategic transformation across key business verticals of BPCL, took over as Director (Marketing) on July 14, 2025. With a huge experience of over three decades, he brings a wealth of knowledge and expertise in fuel retailing, lubricants marketing, and energy transition. He has made transformative contributions in driving business growth, notably in BPCL's MAK Lubricants business and automotive energy business. Also, he has been the driving force behind several pioneering initiatives such as eDrive program for EV fast charging corridors as well as launch of BeCafé, a

modern cafe concept at fuel stations, which has added a fresh dimension to non-fuel retailing, to name a few. His appointment marks a significant milestone in BPCL's journey towards innovation, customer-centricity and sustainable growth.

Mr. S. Abbas Akhtar, ED (PR & Brand), bids us adieu after a superb 38-year innings at Bharat Petroleum. With an immense experience in Aviation since the beginning of his career, he later shifted to Corporate PR & Brand in 2019, wielding his magic in redefining public relations and brand promotion and ushering us in the bold-new digital era. An accomplished creative professional, he transformed information sharing into a dynamic new art form, amplifying our presence and engagement on social and other media platforms. He spearheaded numerous iconic PR campaigns that have won widespread critical acclaim. In his role as Editorial Advisor, he stands as a beacon of inspiration for *Petro Plus* and *Journeys* magazines.

In our daily life, vitamins are 'vital' (literally) for the proper functioning of various body mechanisms. But do we require all those vitamin 'supplements' to keep us healthy? And what are our options? In our Health section, we reveal the truth.

As we continue to entice our readers to try out delicious dishes at home, we have yet another tasty dish for you, presented in this edition. Whether you are a mushroom lover or trying it for the first time, you simply cannot go wrong with Mushroom Masala for its spicy aroma, amazing taste, and velvety yet firm texture – which makes this dish a great culinary treat.

This is your magazine. We'd love to hear your feedback and ideas for improvement. Drop us a line, and we would be glad to respond.

Happy Reading!

Sheilagh Nair

General Manager
(Public Relations & Brand)

PETRO PLUS

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पेट्रो प्लस

अंक सं. 25
जून-अगस्त 2025

संपादक

शीला नायर

सलाहकार परिषद

एस. अब्बास अख्तर
कार्यकारी निदेशक (जन सम्पर्क एवं ब्रांड)
ब्रांड प्रोसेस क्लब मेंबर्स

हिंदी संपादन

हिंदी कक्ष (पश्चिम क्षेत्र)

मुद्रक एवं प्रकाशक

शीला नायर
महाप्रबंधक (जन सम्पर्क एवं ब्रांड)
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सिर्फ निजी प्रसारण के लिए

सभी अधिकार आरक्षित

किसी भी रूप में पुनर्मुद्रण संपादक की लिखित अनुमति पर निर्भर है।

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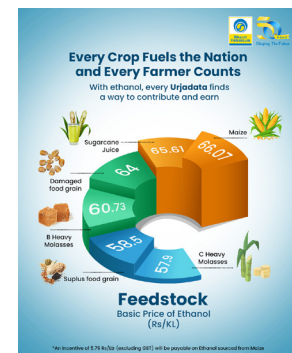


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मशरूम मसाला

DIRECTOR (MARKETING)'S MESSAGE



Dear Friends,

In a nation on the move, energy is the silent enabler powering growth, aspirations, and transformation. At Bharat Petroleum, we are humbled and inspired by the opportunity to serve as one of India's foremost energy providers, committed to fuelling progress with purpose, innovation, and trust.

As I take on the mantle of Director (Marketing), I do so with immense respect for the generations of leaders and teams who built BPCL into a brand admired for its integrity, service, and relentless focus on customer value. Over the years, BPCL has evolved from a conventional fuel marketer into a future-facing energy company, pioneering differentiated business models, championing inclusivity, and crafting experiences that go beyond the pump.

Our journey has always been anchored in values. Trust, transparency, inclusivity, and innovation are not just words – they are the lived reality of our teams across the country. Whether it's the forecourt of a Retail Outlet, the delivery of a Bharatgas cylinder, the precision of a lubricant solution, or the reliability of our energy offerings to industrial and commercial partners, our people bring these values to life every day. From individual consumers to large-scale enterprises, BPCL's commitment to service excellence and ethical conduct resonates across every touchpoint. The result is a brand that is not only respected but deeply loved, both by households and by businesses that rely on us to power their growth and ambitions.

We are living in a time of extraordinary change. India's economy is surging ahead, with manufacturing output projected to more than double by 2034. Agriculture has grown by 3.8% in FY25, services by 7.2%, and private consumption by 7.3%, contributing 61.8% to GDP – the highest since FY03. Discretionary spending is expected to grow at 8.7% CAGR by 2030, driven by rising incomes, premiumisation, and evolving preferences. The automobile industry is projected to grow at approximately 8% CAGR, and domestic aviation traffic is expected to reach 181 million passengers. These indicators reflect a consumption-based economy that is aspirational, digitally empowered, and increasingly focused on value.

In this backdrop, BPCL's transformation journey is not just timely – it is imperative. We are embracing sustainable growth through alternative energies such as Ethanol blending, CNG, CBG, PNG, LNG, EV charging, base oil EPR, and Sustainable Aviation Fuel (SAF). This opens up tremendous opportunities for learning, business growth, and personal development. Our infrastructure teams have created cost and service efficiencies amidst challenges. While we have scaled up in E&P, SCO, Pipelines, and BU Ops, and infrastructure optimisation remains a continuous journey. Augmentation at speed is essential for competitive advantage.

Heightened competitive intensity is natural. Our mantra is agility in offering differentiated value propositions and delivering the brand promise at scale. We have a legacy of innovation across CRM initiatives like PetroBonus, SmartFleet, and BPCL SBI Card; retail business models such as QSRO, SDCV, HNAM, and Highway Star; branded fuels including Speed and FuelKart; EV charging through eDrive; digital innovation with UFill and BeCafé; social inclusion through #SilentVoices and All Women ROs/DSWs; customer engagement programs like Kushal Mangal, Krishotsav, Ghar Utsav, and Chai-pe-Charchas; rural finance via Fino BC; and trust and transparency through Pure for Sure. Recent innovations such as strategic LNG sourcing, internationalisation of I&C and Lubricants, industry-first biofuel bunkering, MAK Lubricants' import substitutes, Bharatgas Insta, HDD pipeline using pull method, hot tapping in LPG cryo pipeline, and a 24x7 aviation customer care cell are testimony to our pioneering spirit.

Edward de Bono once remarked that companies which focus solely on competition may fade, while those that focus on value creation will thrive. At BPCL, our journey has always been about creating meaningful value for our customers. Every interaction, every innovation, and every initiative is rooted in the belief that the customer must find genuine benefit in engaging with us. Whether it's the comfort of clean washrooms, the convenience of digital air gauges, the efficiency of automated billing, or the rewards of the BPCL SBI Card, these seemingly small moments of truth carry immense significance in today's complex and fast-paced world. In a BANI (Brittle, Anxious, Non-linear, Incomprehensible) environment, it is these thoughtful touches that build trust and loyalty.

Our brand promise, "Shaping the Future," launched during our 50th year, is more than a tagline – it is a reflection of our commitment to authenticity, consistency, and innovation. The resonance of this promise is evident in the way we have engaged audiences across platforms, achieving 8.4% engagement and building a community of over 3,56,000 followers. The sentiment around brand BPCL remains overwhelmingly positive, shaped by initiatives that go beyond the conventional. From eDrive corridors that support EV planning, to BeCafé that enhances the charging experience, from marine protection through MAK Drillol to time-saving services like Bharatgas Insta and In & Out stores, our efforts are designed to meet evolving needs. Whether it's cleaner fuel transitions, corporate fleet solutions, or inclusive programs like SilentVoices, each initiative contributes to a perception of BPCL as a brand that listens, understands, and leads with purpose.

BPCL's digital transformation journey has been shaped by Project

DIRECTOR (MARKETING)'S MESSAGE

Anubhav, a customer experience initiative that reimagines how we engage across touchpoints. From IRIS and SalesBuddy to Urja Chatbot and ESRI-based mapping, it has laid the foundation for a seamless and intelligent service ecosystem. Now evolving into AnubhavNxt, the focus is on hyper-personalised experiences powered by AI. At its heart, this transformation is about making interactions simpler, more transparent, and deeply trusted.

Across our Pure for Sure Retail Outlet dealerships, a quiet transformation is underway - reflecting BPCL's evolution from a fuel provider to a journey solution partner. Today, the experience is shaped not just by the fuel we dispense, but by the warmth of our DSWs and DSMs, the efficiency of digital air and Nitrogen services, and the convenience of customer-centric solutions like UFill, the BPCL SBI Card, MAK Quik, and Speed. Even established offerings like CNG now contribute to a broader value proposition built on trust and reliability. What were once enhancements are now essentials in delivering a seamless and fulfilling customer experience.

The forecourt itself tells a story. Bright illumination, landscaped greenery, and a clutter-free layout speak volumes about the pride our Dealers take in their leadership. Digital payment solutions such as IPS, NFC, and UFill have become symbols of transparency and speed, while our IRIS program, with its safety interlocks, ensures that operational excellence is never compromised.

On the highways, SmartFleet has emerged as a beacon of reliability for multi-point fueling customers. It offers peace of mind, backed by a network that assures quality and quantity. FuelKart, with its doorstep diesel delivery, is redefining convenience through just-in-time service and electronic billing. #SilentVoices continues to touch hearts, reminding us that inclusion is not just a principle but a powerful connector. DriveFresh, our initiative for clean and secure washrooms, transforms a basic necessity into a memorable experience. And as EV adoption grows, eDrive charging corridors are helping us stay ahead, ensuring uptime and readiness.

Our non-fuel offerings like BeCafé and In & Out stores are becoming integral to the customer journey, blending utility with aspiration. The Darpan digital feedback program, with its geo-fenced QR codes, is enabling real-time insights and helping us raise the bar on service standards.

In the lubricants space, our MAK Distributors are building strong community connections. From MAKanics and workshop owners to farmers and fleet operators, the outreach is expanding through camps, offers, and segment-specific engagement. The MAK Retailer trade schemes and SKU diversification are helping retailers maximise value, while the visibility of MAK packs at eye level reinforces brand presence. Our DSRs, with their product knowledge and drive, are the backbone of this effort, supported by incentive schemes and capability-building programs.

The push towards New Generation Grades and Present Generation Grades reflects our alignment with BSVI technology and premium automotive needs. MAK Serve is emerging as a trusted garage solution, offering bumper-to-bumper care with finesse and affordability. MAK Solutions, with its six-pronged facility management approach, is helping industrial customers optimise

performance. Knowledge partnerships with VAS Tribology and Noria Corporation are deepening our technical expertise, while e-commerce via IndiaMart is opening new channels for growth. The SHAKTI cluster programs are empowering our Industrial Lube Distributors to tap into high-potential sectors, and exhibitions are providing platforms to showcase our innovations.

For our Bharatgas distributors, the brand continues to be a symbol of trust and care. The simple equation of "Cook Food Serve Love" is being fulfilled through timely deliveries, digital payment modes, and a growing suite of customer engagement tools. Safety@Bharatgas, from bottling plants to customer homes, is being championed through clinics and hose replacement drives. The Bharatgas Deliveryman and TechXpert, with their professionalism and warmth, are becoming trusted faces in households across India.

Commercial LPG is witnessing a surge, driven by urbanisation, outdoor dining, and entrepreneurial ventures. Bharatgas Mini and Hippo segments are unlocking new use cases - from students and truckers to small-scale industries. "Khushiyaon ka passbook" is adding a personal touch, fulfilling dreams for our delivery teams. PMUY remains a cornerstone of our national mission, and our alliance with Fino Payments Bank is helping extend financial inclusion. Mechanisation in deliveries and the use of EVs and CNG vehicles are reflecting our commitment to sustainability. The In & Out proposition, supported by the Urja Devi network, is bringing convenience to rural markets, combining merchandise delivery with refill services.

India's economic momentum is unmistakable. With GDP growth at 7.8% in Q1 FY26, the demand for energy and its responsible fulfilment is central to progress. Rising affordability, infrastructure development, and urban expansion are driving consumption. BPCL's energy solutions are playing a vital role across sectors - Manufacturing, Infrastructure, Defence, Mining, Automotive, Textiles, Pharmaceuticals, Oil and Gas, Agriculture, Tourism, and Aviation. Our Project Aspire is helping us realise this vision, with record investments in network expansion, customer enablement, and energy diversification.

People, Passion, Partnerships, and Performance have been brand BPCL's forte. The agility to offer a differentiated customer value proposition to scale, create moments of truth at every customer touchpoint, and consistently deliver the brand promise is our mantra. Let us hold our prime focus on the customer, reflect and innovate, and spread the famous BPCL good cheer. The journey ahead will bring even greater opportunities for us to grow, prosper, and endear ourselves to our customers.

As we move forward, it is clear that our strength lies not just in our products and services, but in the relationships we build, the trust we earn, and the value we create. The journey ahead is filled with promise, and together, we will continue shaping the future of energy in India.

Warm regards,

Subhankar Sen
Director (Marketing)

FAREWELL MESSAGE

Adieu



S. Abbas Akhtar
Executive Director (PR & Brand),
BPCL

Dear Friends,

As I bid farewell to BPCL – an organisation that has been both my workplace and my family for nearly four decades, I am filled with immense gratitude and pride. This journey has not only been about professional milestones, but also about being part of a larger story: BPCL's transformation into a trusted, future-ready brand that continues to touch millions of lives every day. Each chapter, whether in Aviation, Retail, or in the world of PR & Brand, has reinforced for me a simple truth – that the strength of BPCL lies in its people, its values, and its ability to stay authentic, while embracing change.

In many ways, this belief has shaped how I have looked at Public Relations and Brand. For me, communication has never been about polishing an image, but about reflecting who we truly are. Authenticity, transparency, and trust have been the cornerstones of every message we put out – whether it was reassuring households during the pandemic, building affinity through our campaigns, or simply telling stories of our people in this very Journal. The real power of communication, I have found, lies not in grand statements but in the small, consistent acts that make our narrative credible. For me, it has always been the alignment of words and actions that wins not just attention, but genuine respect.

Through my journey at BPCL, I have come to see that our identity is shaped most powerfully in everyday stories: the station manager who greets customers with a smile, the colleague who goes the extra mile during a crisis, the partner who stands shoulder to shoulder with us, and the quiet pride of a team that delivers on its promise. Logos and taglines may introduce us, but it is these moments that truly define who we are. The Brand Ambassador campaigns, the loyalty programmes, the integrated storytelling across BPCL's businesses have all been possible because we

believed that when communication is grounded in reality, integrity and care, everything else follows naturally.

Our collective experiences – in building trust, facing challenges, and celebrating successes, have distilled themselves into thoughts that will keep BPCL's voice strong in the years ahead. These are not abstract values, but lessons lived on runways, highways, offices, and forecourts – lessons that continue to guide us even today. Among them are five that stand out for me most clearly:

- **Authenticity:** We learned that the strongest brand stories are born when our actions and our words move in step with each other.
- **Transparency:** Time and again, especially in moments of crisis, it was openness and honesty that helped us earn confidence and goodwill.
- **Storytelling with purpose:** The most powerful stories were never manufactured; they came from real people and real moments that touched lives within and beyond BPCL.
- **Integration:** Our voice became strongest when every touchpoint, whether with employees, communities, partners, or media, carried the same spirit forward.
- **Trust as the foundation:** What endured was not polished words, but the confidence we built by staying true, even when it was not the easy path.

I would also like to place on record my heartfelt thanks to the Editors and the Brand Process Club members who, over the years, have taken both our journals "Petro Plus" and "Journeys" to greater heights. Their dedication and creativity have ensured that these publications became not just platforms for communication, but vibrant reflections of BPCL's people and spirit.

Together, let us continue to enrich these journals by sharing our inputs and stories, because it is your experiences, your perspectives, and your voices that will keep them alive, relevant, and ever more meaningful in the years ahead.

I carry with me immense gratitude – for the people who walked these corridors with me; for the teams that never let me settle for easy answers; for challenges that taught us more than successes ever could; and for the privilege of shaping BPCL's brand in such rich and meaningful ways. It has been an honour.

Thank you, and with my best wishes,

S. Abbas Akhtar

(Mr. S. Abbas Akhtar superannuates on September 30, 2025)

72nd Annual General Meeting 2025

Highest Profit amongst the PSU Oil Marketing Companies

Record-High Crude Throughput of 40.5 MMT

Highest Market Sales of 52.4 MMT



At the 72nd Annual General Meeting of Bharat Petroleum Corporation Limited (BPCL), held on August 25, 2025, Shri Sanjay Khanna, C&MD and Director (Refineries), in his address to shareholders, presented several firsts in the Company's history, achieved in the fiscal year 2024–25.

He shared that with robust results for FY 2024-25, BPCL has reported the highest profit amongst all the PSU Oil Marketing Companies (OMCs), posting a standalone net profit of ₹13,275 crore, supported by a steady Gross Refining Margin (GRM) of \$6.82 per barrel as well as resilient marketing margins.

Taking operational excellence to a new level, the refineries processed the highest-ever crude throughput of 40.5 MMT (Million Metric Tonnes), operating at 115% of their design capacity — another record. The Company achieved the highest-ever crude throughput of 40.5 MMTPA (Million Metric Tonnes per Annum) and the highest market sales of 52.4 MMT, thus retaining its position as the second-largest PSU OMC, with a market share of 27.44%. The Company also achieved its highest-ever capital expenditure of ₹16,967 crore — a remarkable 45% increase over the previous year.

Retail

BPCL's retail business segment delivered a strong performance, with sales volumes rising 2.6% to 33.5 MMT in FY 2024-25. MS (petrol) sales grew by an impressive 6.4%, reaching 10.7 MMT compared to 10.1 MMT in the previous year. HSD (diesel) sales remained broadly stable at 21.6 MMT – a marginal dip of 0.1% against the backdrop of a 0.6% degrowth for PSU OMCs collectively. Notably, BPCL continued to dominate national highways, achieving its highest market share in a decade of 31.7% in HSD. Our growth was supported by continued expansion of our retail network, which now stands at over 24,000 outlets and our innovative offering UFill scaling to 14,000 outlets, with over 118 million transactions, setting a new benchmark for customer-centric service.

LPG

The Indian LPG market grew by 4.7% in FY 2024-25. In this competitive environment, BPCL's LPG business delivered its **best-ever performance**, achieving packed LPG sales of **8.3 MMT**. We also achieved our **highest-ever market share** in packed LPG at **27.5%** and led the industry with a growth of **5.2%** — securing the **No. 1 position** across Domestic, Packed, Bulk, and Total LPG segments. Also, with more than 2,600 village-level women entrepreneurs, our 'Urja Devis', we are driving LPG penetration in rural

areas — promoting safety, awareness, and even non-fuel offerings. In 1976, LPG access was a privilege. Today, we serve 9.6 crore households, including 2.7 crore Ujjwala beneficiaries.

Industrial and Commercial

In the strategically vital Industrial & Commercial segment, we achieved record sales of 7.3 MMT in volume. Our business went beyond refinery sourcing by leveraging strategic imports and optimizing the supply chain to stay agile and resilient. In petrochemicals, we set new benchmarks, achieving record sales of 255 TMT.

Lubricants

Our MAK Lubricants strengthened its position in the market, achieving highest-ever volume of 472 TMT (Thousand Metric Tonnes) in a rapidly growing Indian lubricant market. MAK introduced 12 new grades and 71 SKUs across diverse segments, including automotive, industrial, and defense, while driving growth by focussing on performance, reliability, and sustainability, coupled with expanded distribution through MAK Serve and digital platforms like MAKonnect.

Aviation

The Company's aviation business only crossed pre-pandemic ATF sales levels in FY 2024-25, but also strengthened its position in a rapidly growing market, achieving ATF sales of 1,968 TMT, and market share of 24.7% with a growth of 3.6%. We served leading international and domestic airlines, added 16 new international airline contracts, and expanded our network with 10 new Aviation Fuelling Stations, bringing the total to 77.

Gas

In FY 2024-25, our Gas business supplied 1,829 TMT of gas, achieving 3% overall growth, with the City Gas Distribution (CGD) network recording an impressive 80% growth. To support this robust expansion, the Company invested ₹2,283 crore in CGD infrastructure. As of March 31, 2025, 840 CNG stations have been mechanically commissioned, with 634 already operational. An additional 100 CNG stations are planned for construction in the current financial year. Domestic gas penetration also strengthened with a record 2.33 lakh new PNG connections, bringing the cumulative total to 5.64 lakh. Supporting this growth, BPCL has laid 23,500 inch-km of steel pipelines to enable wider reliable last-mile connectivity.

Green Energy

With emission reduction and environmental aspects sharply in focus, we aspire to build a renewable energy

portfolio of 10 GW. During 2024-25, we strengthened our renewable energy portfolio, with a total installed capacity of around 155 MW from solar and wind, alongside high-potential projects under development, including a 71 MW solar plant at Prayagraj and two 50 MW wind farms in Madhya Pradesh and Maharashtra. To further scale these efforts, we formed a joint venture company with Sembcorp Green Hydrogen India Private Limited (SGHIPL), a subsidiary of Sembcorp Industries, to jointly pursue large-scale opportunities in renewable energy and green hydrogen projects across India. On the Green Hydrogen front, we commissioned a 5MW electrolyser unit at Bina Refinery. Also, a Green Hydrogen Refueling Station at Kochi, in partnership with Cochin International Airport Limited (CIAL), is ready for commissioning. BPCL is also exploring hydrogen-powered buses to Vertical Take-Off and Landing (VTOL) aircraft, reinforcing our vision of sustainable and clean mobility.

Our ethanol blending rose to 16.35% in FY 2024-25, up from 11.7% the year prior. Presently, month, our blending levels have already neared the 20% mark, positioning us to achieve the national target well ahead of the 2025-26 deadline. Alongside bioethanol, our Compressed Biogas (CBG) programs are gaining strong momentum. In FY 2024-25, a total of 10 CBG plants were commissioned by BPCL SATAT Letter Of Intent (LOI) holders. Our first waste-to-energy CBG plant at Kochi is set up to process municipal solid waste with the support of the local administration, and looking ahead, we plan to set up 25 additional CBG plants in the near future.

Research & Development

At BPCL, research and innovation are at the heart of shaping a sustainable, self-reliant energy future. Our Corporate Research & Development Centre (CRDC) and Product & Application Development Centre (P&AD) drive cutting-edge work across hydrogen technologies, renewable energy, biofuels, green chemicals, and advanced lubricants, while continuously improving core refining processes. From high-efficiency PNG stoves and environmentally friendly hydraulic oils to pioneering Super Absorbent Polymer (SAP) technology and integrated carbon capture solutions, our R&D initiatives focus on developing homegrown solutions that support the energy transition and the 'Aatmanirbhar Bharat' mission.

A Mission to Serve

As we accelerate growth, the interests of the nation, the communities, and the environment continue to be our top priority as we focus steadfastly on creating greater value for all our stakeholders.

Celebrating Sustained Innovation, Operational Excellence, and Technological Prowess

Looking back at our glorious achievements, we recently celebrated some of the most important milestones in the inspiring journey of Bharat Petroleum that has lit up a trail of innovation, excellence, and technological leadership and all along its path.

Mumbai Refinery has a very special place in the glorious journey of Bharat Petroleum as well as the history of technological march of the nation. The state-of-the-art refinery, capable of processing 12 Million Metric Tons per Annum (MMTPA) of crude oil, is one of the most versatile refineries in India that has redefined quality, technology, fuel & loss, human relations, safety, environmental friendliness, and operating cost, delivering top-notch metrics in the form of tangible results.

With successive implementation of various projects and de-bottlenecking upgrades, the versatile refinery has developed a formidable ability to process a wide variety of crude oils. It has processed as many as 81 different

ARU – 40 Years of Technological Leadership

The Aromatics Recovery Unit (ARU) at BPCL's Mumbai Refinery has the proud distinction of being India's first indigenously developed ARU. Forty years ago, it acted as a stepping stone for the corporation's stepwise foray into the emerging market of petrochemicals. The ARU extracts valuable aromatics like benzene, toluene and xylene during the process of crude oil refining.

As we commemorated the Ruby Anniversary of the ARU, we travelled through time to appreciate it as a shining example of groundbreaking innovation, operational excellence, and unwavering commitment since its inception.



types of crude oil in more than five decades of its operations, making it one of the most flexible refineries in the country.

In the year 1985, Mumbai Refinery reached the profound milestones of setting up of the Aromatics Recovery Unit (ARU) and the Fluidised Catalytic Converter Unit (FCCU) at Mumbai Refinery. Now, four decades later, we celebrated the Ruby Anniversary of both these units with immense joy, pride, and nostalgia.

The celebration event to commemorate the 40th anniversary of the ARU commenced with an inspiring welcome address by Shri Abhai Raj Singh Bhandari, Executive Director of Mumbai Refinery, and was graced by the presence of Shri Sanjay Khanna, C&MD and Director (Refineries). Adding further warmth and significance to the occasion was the presence of esteemed former Directors and Executive Directors, respected retired colleagues, and our dedicated current team members — each a vital part of this remarkable journey.



More than just a ceremonial gathering, this celebration stood as a tribute to a legacy — one built on visionary leadership, technical ingenuity, and a collective spirit that continues to power the refinery forward into the future.

A Remarkable Voyage

The voyage of the ARU is dotted with numerous milestones that have relentlessly pushed the envelope of technology and innovation. The ARU pioneered technologies like Top Divided Wall Column, Pharma-grade Hexane production, and space-optimised integration of NSU, NHDS into NHT and ISOM. The unit achieved engineering brilliance by housing three world-class units within the footprint meant for two — redefining “Mumbai-style” innovation under space constraints.

The ARU produces nitration-grade Benzene and Toluene, which is used in polymers, dyes, detergents, perfumes,



We rejoiced in each of the milestones as a reflection of BPCL's culture of continuous reinvention, aligned with national priorities and global standards. The celebration was not just about technology or infrastructure; it was a heartfelt tribute to the people who envisioned it, built it, nurtured it, and continue to elevate it every single day.

Smiles on the faces of the people through heart-warming reunions and rich knowledge sharing made the occasion truly memorable.

The event zconcluded with a vote of thanks delivered by Mr. K. K. Das, CGM (Operations), acknowledging the contributions of all participants and our esteemed superannuated colleagues who made the Ruby Jubilee celebration remarkable.



cosmetics, explosives, and several other industries. The capacity of the ARU is to process 800 Metric Tonnes per Day (MTPD) of feed and produce 320 MTPD of Benzene and 78 MTPD of Toluene.

ARU's Journey at a Glance

- 1985:** The ARU commissioned with RFU, Old N₂ plant and Cooling Tower. The CRU revamped with Engelhard Monometallic catalyst.
- 1989:** Started production of Food Grade Hexane (FGH) and Special Boiling Point (SBP) naphtha from CRU-NSU
- 1993:** Special-cut naphtha from the *Reformer Feed Unit (RFU)* for Reliance Industries Limited
- 1994:** Major revamp of the ARU and the CRU as part of Benzene capacity restoration project, and commissioning of the NHDS unit
- 1996:** MTBE (Methyl Tertiary Butyl Ether) unit commissioned for high-octane MS production
- 1999:** DHDS N₂ plant commissioned (and Old N₂ plant dismantled) to meet the additional N₂ requirement after DHDS project commissioning
- 2004:** RMP N₂ plant commissioned to meet the additional N₂ requirement after RMP complex project commissioning
- 2005:** CRU again revamped to produce Euro III MS with flexibility to operate on dual mode – MS mode and mixed mode. NHDS also revamped to increase its capacity
- 2013:** CCR N₂ plant commissioned to meet the additional N₂ requirement after CCR project commissioning
- 2015:** Control systems changed from SLPC to DCS
- 2017:** NHDS revamped to NHT, and ISOM unit commissioned for high-RON MS components and production of FGH, PGH (Pharma/Polymer-grade Hexane) and SBP. CRU unit dismantled along with NSU
- 2021:** RFU revamped to increase its capacity to 6000 MTPD and to reduce overall refinery naphtha generation

FCCU – Celebrating 40 Years of Excellence

One of the prime process units of Mumbai Refinery is the Fluid Catalytic Cracking Unit (FCCU) – a cornerstone of BPCL's refining operations, with operational flexibility to process diverse feedstock, while optimising the production of high-value products. This is achieved by splitting heavier fractions of crude oil into lighter, more valuable products, including high-quality fuels like higher-octane gasoline, Liquefied Petroleum Gas (LPG), petrochemicals, etc. The unit derives its name from this process of breaking down (cracking) long-chain hydrocarbons into smaller molecules, aided



by a catalyst. The term FCCU is technically interesting, as the word “fluidised” signifies the “fluidised bed” action that causes the catalyst in powder form to behave like a fluid during the process.

A Technological Triumph

The FCCU was commissioned on March 31, 1985 with a design capacity of processing 1,767 tonnes per day of waxy distillate. In 2002, a major revamp introduced upgrades — proprietary feed injection nozzles along with a cold wall riser, advanced stripper baffles, and improved air grid – to increase the design capacity to 2,500 metric tonnes per day. Along with these enhancements, improved efficiency and flexibility helped to run the unit at 2,850 metric tonnes per day on a sustainable basis. The FCCU – an icon of technological advancement – has been the backbone of refinery profitability, efficiency, and innovation. Over the four decades, the unit has enhanced its refining capabilities and flexibility to process diverse feedstock, while maximising high-value products, thus reinforcing BPCL's leadership in refining innovation.



FCCU: Major Milestones

The first unit in BPCL Mumbai Refinery to have touch-panel based control system and Advanced process control for process optimisation

A major revamp in 2002 introduced upgrades — proprietary feed injection nozzles along with a cold wall riser, advanced stripper baffles, and improved air grid – to increase the design capacity to process 2,500 Metric Tonnes per Day (MTPD) of waxy distillate – from the earlier capacity of 1,767 MTPD.

Along with the above enhancements, further improved efficiency and flexibility helped to run the unit at 2,850 metric tonnes per day on a sustainable basis

Introduction of an Automatic Catalyst Addition System in 2006, ensured consistent catalyst activity and high sustained product yields

Successful trial of Gasoline Sulphur reduction additive developed by BPCL CRDC (Corporate R&D Centre)

Supply of 93% pure oxygen from Vacuum Pressure Swing Absorption (VPSA) unit to FCCU Main Air blower for air enrichment and feed maximisation

Honouring the Past, Inspiring the Future

On March 31, 2025, the FCCU at Mumbai Refinery achieved the landmark milestone of completing 40 years of continuous and successful operation since its commissioning. This monumental achievement is a testament to BPCL's commitment to technological strength, innovation, operational excellence. To honour this occasion, a grand celebration was organised on March 29, 2025 at Mumbai Refinery's 'Galaxy' auditorium, which saw a gathering of over 150 distinguished guests and employees to celebrate four decades of unparalleled success of the unit.

The spectacular occasion of celebrating the Rube Anniversary of the FCCU

brought together those who have been associated with the unit since its inception, along with the current team operating it. The auditorium buzzed with enthusiasm and pride as former and current employees shared memories, experiences, and stories that define the rich legacy of the unit.

The event was graced by several eminent personalities who have significantly contributed to BPCL's journey and the FCCU's operational excellence. Esteemed dignitaries included former C&MD Shri R. K. Singh, former Directors Shri M. B. Lal, Shri Mukesh Rohatgi, and Shri B. K. Dutta, and former Executive Directors Shri P. Padmanabhan, Shri S. S. Sunderajan, Shri Sanjay Bhargava, and Shri S. C. Maheshwari. Their presence underscored the importance of this milestone and the collective pride of the organisation.

The celebration was led by the chief guest Shri Sanjay Khanna, then Director (Refineries), accompanied by Mr. P. V. Ravitej, then ED I/C (BPREP), and Mr. L. Ravi, ED (CPO), who warmly shared their insights and vision with the attendees.

The warm welcome and proceedings were skilfully anchored by Ms. Namrata Harwal and Ms. Charvi Arora, members of the current FCC operating team, whose enthusiasm set a vibrant tone for the evening.



A specially curated video presentation offered a visual narrative of Mumbai Refinery's growth over the years, followed by another engaging video chronicling the 40-year journey of FCCU. These videos, expertly managed and directed by Mr. Somnath Sharma (Technology) and Mr. Mangesh S. Hase (FCC Ops.), beautifully captured the technological advancements and human stories behind the unit's sustained success. This was adorned by various testimonials from retired and current personnel of the unit reminiscing their journey and BPCL's saga of success.

Mr. Anukalp Jain (Technology) delivered a detailed and heartfelt presentation titled 'Pehchan Kaun', which took the audience on a nostalgic journey through the FCCU's history. His presentation highlighted key milestones, technological upgrades, and the relentless spirit of the teams who have operated the unit with dedication and pride.

In recognition of their invaluable contributions, the esteemed guests were felicitated with bouquets and shawls, marking a gesture of deep appreciation and respect.

Shri Sanjay Khanna delivered a welcome address, outlining the refinery's remarkable progress and future outlook. The floor was then opened for an interactive discussion, thoughtfully moderated by Mr. Ashok R.

Chaudhary, CGM (Technology). It was a compelling panel discussion featuring former C&MD, Directors, and Executive Directors. These veteran leaders recounted their experiences during the commissioning phase, the challenges faced, and the strategies adopted to overcome them, thereby cementing the FCCU's status as a pillar of refining excellence. An open forum encouraged all attendees to share their thoughts, stories, and aspirations, fostering a spirit of camaraderie and collective pride.

As we celebrated 40 years of the FCCU, we paid tribute to the dedication, expertise, and passion of countless engineers, operators, and leaders who have driven its extraordinary journey.



The Next Leap

In its ceaseless journey of technological progress, the FCCU will be further transformed into a state-of-the-art Petro-Resid FCC (PRFCC) unit. This unit will have the capability of bottom upgradation, i.e., residue processing along with vacuum gas oil as feed, further increasing distillate yield and revenue margins of the refinery.

CRDC – 25 Pioneering Years

In a world where competition is growing by the day, the stakes are high. What keeps an organisation ahead of the competition is decided by how it shapes its future through relentless innovation and technological advancements. At BPCL, the torch-bearer of this ceaseless endeavor is Corporate Research & Development Centre (CRDC).



by developing industry-leading solutions, innovative customer-centric products, and unleashing novel technologies that can go a long way towards sustainable growth. Another aspect of the research undertaken at CRDC is to develop greener processes for our refineries and other units.

Walk into the futuristic research labs of CRDC, and you will find some of the brightest minds in the industry leveraging cutting-edge technologies and pushing the boundaries of biotechnology, alternative energy, cleaner fuels, nanotechnology, petrochemicals, green chemistry and tribology, among several other high-technology domains.



A powerhouse of innovation, CRDC is a multi-disciplinary hub of innovation buzzing with the dynamism of dedicated teams of scientists, researchers, and domain experts driving research and development in diverse fields of applied science and technology. The ceaseless mission is to sharpen our competitive edge

Silver Jubilee Celebrations

July 4, 2025 was a red-letter day, etched in the annals of Bharat Petroleum, when CRDC celebrated its 25th Foundation Day with great joy and pride. The apt and inspiring theme "Shaping the Future through Innovation" underscored the eventful journey of CRDC and its ambitious future.

The event was graced by Shri Sanjay Khanna, C&MD and Director (Refineries), as the Chief Guest. Shri V. R. K. Gupta, Director (Finance), was the Guest of Honour, and Shri Subhankar Sen, Director (Marketing)–Designate, as a special guest.

The celebrations began with a warm welcome address by Mr. Chandrasekhar N., Head (R&D), who outlined the pivotal role CRDC has played in the remarkable journey of the corporation as a leading innovative force in the industry. This was reinforced further with the BPCL

A Powerhouse of Innovation

At the forefront of Innovation

213 patents filed

139 patents granted in multiple countries

Success Stories

SAP: Commercial manufacturing of SAP

PMARRK: Software tool for RTO of refinery operation

K Model: Tool for prediction of crude compatibility

Bharat Hi-Star: High-efficiency LPG and PNG stoves

Thoxcat ESTM: LPG sweetening catalyst

Ecochem: Ethanol corrosion inhibitor for Ethanol-blended Motor Spirit (EBMS)

Desalter Technology: Implementation in progress at KR

Bharat Metal Cutting Gas 2nd Gen: Gas for oxy-fuel based metal-cutting

HiCAT: Lube oil dewaxing catalyst

GSR CAT: Catalyst for gasoline sulfur reduction

Advancing Refining Technologies: Ongoing R&D Efforts

Smart Refining & Digitalisation

BPMARRK–Aspen HYSYS Integrated Digital Twin Model (Real-time optimisation)

Advanced Separation Technologies

HiGee Deaeration Technology

BharatH2Sep Membrane for H₂

Process Innovation

SPIROPAK Packing for Fuel Gas Sweetening

Cross Flow Reactor (CFR) for Hydro-processing

Catalysts, Additives & Chemicals

Bharat-Hi2Catalyst (Dewaxing Catalyst)

FCC Bottom Cracking Additive

BHARAT Furno-chem

Strategic Refining Transformation

Crude Oil-to-Chemicals (COTC)

Reliability & Process Safety

Real-time Corrosion Prediction in Distillation Columns overhead circuits
Above-ground Sulphur Seal

Innovations in Petrochemicals: Current R&D Focus

SAP Technology: 20-KTPA commercial production plant at Kochi Refinery

Catalyst for Oxo-alcohols Process: Indigenous hydroformylation catalyst

Acrylate Value Addition: Water Treatment Additive, Carbomer, Resins & Emulsions

Biofuels

Sustainable Aviation Fuel, 2G Ethanol, Bio-CNG, Enzyme Development, Biochemicals, Valorisation of Biorefinery by-products, Enriched Fermented Organic Manure

R&D Efforts for Net Zero

Green Hydrogen

Carbon Capture & Utilisation

Biofuels

anthem enlivening the atmosphere with a deep sense of pride.

A comprehensive technical presentation was delivered by Dr. Bharat Newalkar, CGM (R&D), highlighting CRDC's major technology breakthroughs over the years.



In his speech, Shri Subhankar Sen commended CRDC's focus on application-driven research, calling it the "need of the hour." Shri V. R. K. Gupta assured continued financial support, stating that "for CRDC, there is no issue of liquidity; the Board is ready to fund its vision." Shri Sanjay Khanna, in his address, applauded the CRDC's achievements and encouraged the team to continue working with greater zeal and innovation.

The event was seamlessly executed by the organising committee comprising Dr. Bharat Newalkar, Ms. Sonal Maheshwari, Mr. Taraknath Ghosh, Ms. Sayanti Ghosh, Mr. Bharat Sajjan, Mr. Aniruddha Kulkarni and Dr. Richa Baronia.

A vote of thanks extended by Dr. Ravikumar V. brought the ceremony to a graceful close.

The 25th Foundation Day celebration not only honoured the past achievements of CRDC but also reaffirmed its commitment to drive innovation for a sustainable and energy-secure future.

Hon'ble Prime Minister Lays Foundation Stone of CGD Project in Bankura and Purulia Districts of West Bengal

In a significant step towards expanding the City Gas Distribution (CGD) network in India, Shri Narendra Modi, Hon'ble Prime Minister, laid the foundation stone of the CGD project in Bankura and Purulia districts of West Bengal on July 18, 2025.

senior officials from major PSUs, viz., IOCL, HPCL, DVC, etc. This collective presence highlighted the national importance of the project and the shared commitment across India's energy ecosystem.

Bankura & Purulia CGD project in West Bengal, with a total cost of ₹1,950 crore, aims to provide Piped Natural Gas (PNG) connections to 5,55,999 households, 250+ commercial and 35+ industrial customers and also establish 29 CNG Stations for vehicular fuel across Geographical Areas (GAs), in line with Minimum Work Program (MWP) target as per authorisation by Petroleum and Natural Gas



Joining the Hon'ble Prime Minister on stage was Dr. C. V. Ananda Bose, Hon'ble Governor of West Bengal, Shri Hardeep Singh Puri, Hon'ble Union Minister of Petroleum and Natural Gas, and a galaxy of other dignitaries.

The event, hosted by GAIL in Durgapur, had the gracious presence of Shri Pankaj Jain, Secretary, MoP&NG, Shri P. M. Khanooja, Addl. Secretary, MoP&NG, Shri D. K. Ojha, DDG, MoP&NG, other MoP&NG dignitaries, along with Shri Sanjay Khanna, C&MD and Director (Refineries), Shri Subhankar Sen, Director (Marketing), Mr. Rahul Tandon, Business Head (Gas), and Mr. Rouf M. Khan, CGM (Projects & Marketing), Gas, Mr. Sudipto Mukherjee, Head (Retail), East, and Mr. Vilas Pathrabe, Head (LPG), East, along with other senior BPCL officials.

The occasion witnessed strong representation from BPCL's other Business Units and Entities, including Retail, LPG, Lubes, Brand, Coordination and Aviation as well as

Regulatory Board (PNGRB), and laying steel pipelines to build a robust gas distribution infrastructure.

The project is slated to generate employment, stimulate local development and enhance the quality of life of the people in these districts, besides playing a critical role in transitioning the state of West Bengal towards a gas-based economy by connecting Bankura and Purulia districts to the "One Nation, One Gas Grid" vision of Govt. of India. The project is scheduled to be completed by March 2030.

Speaking on the launch, Shri Sanjay Khanna said, "This project marks a major step forward in our mission to make clean and affordable energy accessible to every corner of India. With the Hon'ble Prime Minister laying the foundation stone today, we are proud to begin this transformative journey in Bankura and Purulia — empowering lives, driving economic development, and contributing to India's vision of energy independence and environmental stewardship."



Impact of the Project

The project is expected to have a significant impact on the environment, employment, and the communities. It aligns with India's net-zero emission goals, promoting natural gas as a cleaner alternative to conventional fuels by reducing air pollution and greenhouse gas (GHG) emissions. The project is expected to reduce GHG emissions by approximately 27%, amounting to a total reduction of 191 TMT over a 25-year period. This is equivalent to planting 3.46 lakh trees per year and 86.8 lakh trees over the project period of 25 years.

The project is also expected to create over 15 lakh man-days of direct and indirect employment, boosting local economic growth in these districts. Once fully operational, a population of over 65 lakh will enjoy a convenient, reliable, environment-friendly, and cost-effective fuel supply.

By providing a robust and efficient gas distribution infrastructure, this CGD project sets the stage for sustainable development and a cleaner environment in these districts.

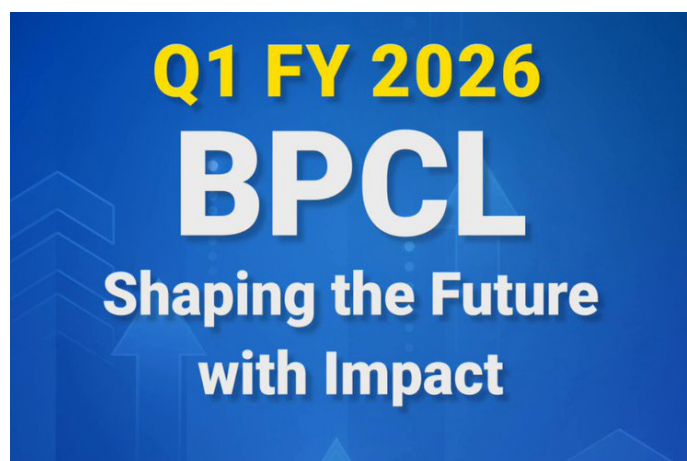
BPCL's Q1 Profit After Tax Soars by 140.64% on Consolidated Basis, with Stellar All-Round Performance

On a consolidated basis, BPCL has recorded a quarterly net profit of ₹6,839.02 crore in Q1 of FY 2025-26 as compared to the quarterly profit of ₹2,841.55 crore in Q1 of FY 2024-25. On a standalone basis, BPCL recorded quarterly net profit of ₹6,123.93 crore as compared to the quarterly profit of ₹3,014.77 crore in Q1 of FY 2024-25. The

corporation has reported Revenue From Operations of ₹1,29,615 crore for the quarter vs. ₹1,28,106 crore in the corresponding comparative quarter.

BPCL witnessed a strong operational and financial quarterly performance driven by strong refinery throughput, improved marketing margins, strong sales growth, and operational excellence. The corporation registered a Gross Refining Margin (GRM) of \$4.88/bbl

in the current quarter, against a GRM of \$7.86/bbl in Q1 of FY 2024-25.



Earnings Before Interest, Tax, Depreciation, and Amortisation (EBITDA) for the current quarter of FY 2025-26 is ₹11,518 crore vs. ₹6,434 crore in the corresponding quarter of FY 2024-25.

Physical Performance

In the current quarter, the corporation has achieved throughput of 10.42 Million Metric Tonnes (MMT) with a capacity utilisation of 118% vs. 10.11 MMT in the corresponding quarter of FY 2024-25.

During the current quarter, the corporation has achieved highest-ever quarterly domestic market sales of 13.58 MMT vs. 13.16 MMT in the corresponding quarter of FY 2024-25, thereby delivering a strong sales growth of 3.19%.

Breakthrough Meeting with Hon'ble Chief Minister of UP – A Boost to the CGD Project at Deoria



It was indeed a crucial step forward for the CGD project in Deoria district of Uttar Pradesh (UP), part of Bihar-2 Gas territory, when TM (Gas) Bihar-2, Mr. Vivek Pratap Singh Visen, met Shri Yogi Adityanath, Hon'ble Chief Minister of UP, on June 28, 2025 and briefed him on the progress of the CGD project, highlighting various activities in progress and various challenges being faced in obtaining necessary permissions, including forest permissions. Hon'ble Chief Minister showed keen interest in the project and assured full support in expediting the pending permissions.

Mother Station in Deoria, two NOCs from the Irrigation department, which were pending for over a year, and forwarding of Forest permission for steel pipeline to the Nodal Officer.

Hon'ble Minister and Dignitaries of Odisha Govt. Visit Bargarh Bio-Refinery: Emphasising Ethanol, Sustainability, and Farmer Welfare

On August 26, 2025, Shri Krushna Chandra Patra, Hon'ble Minister, Food Supplies and Consumer

Welfare, Science and Technology, Govt. of Odisha, along with Shri Pradeep Purohit, Hon'ble Member of Parliament, Bargarh, Odisha and Shri Irasis Acharya, Hon'ble Member of Legislative Assembly, Bhatli, Odisha visited the Bargarh Bio-Refinery (BBR) to review the project progress and commissioning activities. The dignitaries were accorded a warm welcome by Biofuels and E&P (Marketing) teams. Mr. Dipesh Kamdar, Plant Head (Biofuels), BBR greeted the dignitaries with Flower Bouquet followed by a felicitation at Bio-Refinery.

As part of the programme, the dignitaries were briefed on first generation (1G) and second generation (2G) Ethanol production processes as well as the biomass supply chain management system adopted at the refinery. The presentation highlighted the integration of advanced technologies in ethanol production and the importance of sustainable biomass utilisation for long-term energy security.

During the interaction, the Hon'ble Minister appreciated BPCL setting up the 1G and 2G Bio-Ethanol production



facility at Bargarh, Odisha, highlighting its potential to deliver substantial benefits to rural economy, contribute to environmental sustainability, and create long-term advantage for farmers and local people. The dignitaries also conveyed best wishes for safe commissioning of the refinery.

Hon'ble Member of Parliament highlighted the importance of regular care and everyday watering of the planted saplings, stressing that plantation drives play a vital role in ensuring sustainable and eco-friendly growth for future generations. The visit concluded with tree plantation at the refinery premises.

GRPC 2025 – Towards a Sustainable Future

Shri Sanjay Khanna, C&MD and Director (Refineries), addressed the Global Refining & Petrochemicals

in shaping India's downstream energy future.

The event also saw participation from senior leadership across energy companies in the refining and petrochemicals sector.

SESSION - GLOBAL ENERGY TRANSITION: THE ROLE OF DOWNSTREAM IN A



Congress (GRPC) 2025 in New Delhi, sharing BPCL's vision to achieve net-zero emissions in Scope 1 and 2 by 2040. He spoke about the company's investments in green hydrogen, renewables, electric mobility and digitalisation while also emphasising on the role of research and development.

Now in its 9th edition, GRPC has evolved into India's leading downstream forum and a global platform for industry convergence. The theme for this year, "The Next Horizon: Downstream 2030 – Innovations for a Low-Carbon Future," reflected the sector's collective ambition to drive sustainable growth through innovation and collaboration.

The keynote address was delivered by Shri Pankaj Jain, Secretary, Ministry of Petroleum & Natural Gas, who underscored the critical role of innovation and sustainability

Director (Refineries) with Addl. Charge of C&MD Visits CRDC for Strategic Engagements

On June 17, 2025, Shri Sanjay Khanna, C&MD and Director (Refineries), visited Corporate Research & Development Centre (CRDC) along with a high-level delegation comprising Mr. Abhai Raj Singh Bhandari, ED, Mumbai Refinery, Mr. Chacko M. Jose, ED, Bina Refinery, Mr. Sankar M., ED, Kochi Refinery, Mr. Ravi L., Chief Procurement Officer (Refineries), Mr. Senthilkumar G. R., ED (Coordination), Refineries,



Mr. Sandip Agarwal, GM (Technology), MR; Ms. Shreya Chaudhary, DGM (Tech. Services), Bina Refinery; and Mr. Suresh K, Procurement Leader (Projects), Mumbai Refinery.

The visit included a town hall interaction and a projects review meeting. During the town hall, the senior leadership appreciated CRDC's contributions and emphasised the need for closer alignment with the

IN SPOTLIGHT

requirements of refineries. They highlighted priority areas such as indigenous technology development, energy efficiency, hydrogen recovery, digital twin implementation, corrosion control, catalyst innovation and decarbonisation.

Suggestions also included reactivating the internal Research Council, launching a BPCL Fellowship Program to foster collaboration with academia and organising specific training programs for CRDC staff. Procurement-related improvements such as a dedicated vendor list, CRDC-specific DRA and regular coordination were also recommended.

In the Project Review Meeting, refinery-linked R&D projects were reviewed in depth. Discussions focused on progress, bottlenecks and next steps. Emphasis was placed on ensuring that projects lead to real impact, adhere to timelines and are implemented effectively at site. Strengthened coordination between CRDC and refinery teams was seen as essential for successful technology deployment.

This strategic visit reinforced BPCL's commitment to innovation-led growth and deeper integration of R&D with refining operations.

Functional Directors and CVO Visit Jammu CUF Project Site

It was a red-letter day for Engineering & Projects (Marketing), especially the Jammu Common User Facility (CUF) project team, when esteemed Functional Directors and our Chief Vigilance Officer (CVO) visited the project site on August 23, 2025. Accompanying the dignitaries were ED (E&P) with GM (Engg.) I/C (E&P), HQ and Business Head (Retail) with Retail team members.

A guided tour of the railway siding was organised, where the construction of major bridges for the railway siding and pushing of box culvert under the Jammu-Srinagar railway track is being undertaken. Apart from

bridges and tracks, 20m deep vertical spill chutes for water drainage, 16 railway quarters and 2 underpasses are also being constructed. These works exemplify the scale, complexity, and engineering challenges in this project.



As part of overseeing various ongoing facilities, dignitaries visited Electrical Substation, Fire Water Pump House, Control Room, etc. of the CUF.

The focused hard work of the vendors was recognised by the dignitaries at a function organised during the visit.

A major highlight of the day was the unveiling of a 3D scale model of the CUF developed by in-house team using recycled construction materials, a pioneering initiative that showcases the team's commitment to innovation and excellence.

The dignitaries appreciated the vibrant site team for handling difficult situations during Operation Sindoor and bringing the project back on track by their untiring efforts.

The site visit concluded with tree plantation by the dignitaries and a vote of thanks by Head (E&P) North.

Maiden Visit of Director (Marketing) to SRO

It was a privilege to welcome Shri. Subhankar Sen, Director (Marketing), on his maiden visit to Southern Regional Office (SRO), Chennai on July 21, 2025. He interacted with the Regional Council, sharing valuable insights and guidance.



He emphasised that “Focus on Customer” should be at the core of all business activities. While BPCL has led several path-breaking initiatives, he urged teams to invest efforts in deeply understanding customer needs, meeting them, and going beyond. A stronger business base, he noted, will naturally lead to better performance.

He also highlighted the importance of improving the Happiness Index of employees and fostering inclusivity. A cheerful and engaged workforce, he said, is key to achieving excellence.

With 1,500 young officers joining BPCL, he stressed on the Regional Council’s role in mentoring, training, and maintaining regular dialogue with them to ensure smooth integration and support to help them perform.

The visit served as a strong reminder to align our efforts with customer-centric, people-first culture, and nurturing future leaders.

Director (Marketing) Visits Malkapur POL Installation Project Site

On August 16, 2025, Shri Subhankar Sen, Director (Marketing), accompanied by Mr. Dinabandhu Mandal, ED (E&P), Mr. Biju Gopinath, ED (Pipelines), and members from the Retail and Pipelines teams, visited the

Malkapur Petroleum, Oil and Lubricant (POL) Installation project site.

A significant milestone was marked during the visit with the inauguration of the firewater pump house, the powering on of the fire engine, and the charging of automation panels by Director (Marketing).

The dignitaries visited the project site, shared their insights, and reinforced alignment on expectations for the final stretch of the project. They acknowledged the colossal quantum of work accomplished, and appreciated the progress achieved on the project.



CVO Celebrates Swachhta Pakhwada at BP Udaipur

On July 10, 2025, Udaipur Retail Territory hosted Chief Vigilance Officer (CVO) Ms. Meenaxi Rawat at Company-Owned Company-Operated (COCO) BP Udaipur, a fully women-run outlet. Together with the Northern Region vigilance team, the Driveway Sales Women (DSW) marked “Swachhta Pakhwada 2025” under the banner “हर कदम स्वच्छता की ओर (Every Step Toward Cleanliness), echoing the national “स्वच्छ भारत – सुंदर भारत” vision.

The programme featured a joint tree plantation drive, after which CVO felicitated Driveway Sales Women (DSWS),



The objective of the visit was to gain a comprehensive understanding of the functioning of these critical facilities, which play a pivotal role in the company's supply chain and operational excellence.

The visit commenced with a detailed walkthrough of the Pirpau Jetty operations,

recognising their contribution to both the outlet and their families. She commended the site's cleanliness and reviewed initiatives such as IoT (Internet of Things) automation and UFill 2.0, aimed at enhancing customer service.

The engagement strengthened team morale and reinforced BPCL's focus on operational excellence and community impact.

Pirpau Jetty and Marine Oil Terminal Welcome Director (HR), Director (Marketing), and Director (Finance)

On August 8, 2025, Mumbai Refinery (MR) had the honor of hosting three of our esteemed leaders – Shri Raj Kumar Dubey, Director (HR), Shri Subhankar Sen, Director (Marketing), and Shri Vetsa Ramakrishna Gupta, Director (Finance), for an insightful visit to Pirpau Jetty and Marine Oil Terminal (MOT). They were accompanied by Mr. Abhai Raj Singh Bhandari, ED, Mumbai Refinery (MR), and Mr. K. K. Das, CGM (Operations), MR, Mr. K. Mahendra Kumar, CGM (HR), MR, Mr. Kamal Kant, CGM (Finance) MR, Mr. Manoj Menon, Business Head (I&C), Mr. Sanjay Kargaonkar, CGM (Sales), I&C, and other Mumbai Refinery and I&C officials.

explained by Mr. Pradeep Shinde, Chief Manager (MOT), followed by a visit to MOT and a presentation on MOT operations by Ms. Asawari Kelkar, GM (PD & MOT), MR and Ms. Radhika Sahu, DGM (S&B), MR.

The leadership team reviewed the strategic importance of Pirpau Jetty and MOT in transportation of crude oil and finished petroleum products, ensuring seamless connectivity between the refinery and market destinations. They engaged in detailed discussions on loading and unloading operations, safety protocols, logistics management, and efficiency enhancements, reaffirming the commitment to operational reliability and sustainability.



The visit concluded with a tree plantation activity at MOT, symbolising our shared responsibility towards environmental stewardship and sustainable growth.

Maiden Visit of Director (Marketing) to Durgapur LPG Plant

July 17, 2025 was an auspicious day for Durgapur LPG Plant to host Shri Subhankar Sen, Director (Marketing), along with Mr. Vilas Pathabe, Head (LPG), East, and



Mr. Supratim Bhattacharjee, State Head (LPG), West Bengal & North-East. It was a privilege for entire Durgapur LPG team to have one year celebration of Zero ka Dum (ZKD) in presence of Director (Marketing) along with all workmen, contract workmen, Public Carrier Vehicle Operator (PCVO) crew, officers. He interacted with all, sharing valuable insights and guidance.

He emphasised that “Focus on Customer” should be at the core of all business activities. While BPCL has led several path-breaking initiatives, he urged teams to invest efforts in deeply understanding customer needs, meeting them, and going beyond. A stronger business base, he noted, will naturally lead to better performance.

The words of Director (Marketing) were motivating for the entire team. He appreciated the efforts of all plant personnel as well BPCL Durgapur Territory distributors’ network to pass the tough Zero Ka Dum (ZKD) challenge. He outlined the role of ZKD as the best tool for market differentiation in a market looking for assured Quality & Quantity (Q&Q), and also in reducing customer premises accidents. Also emphasised the importance of visual manifestation (VM) of Bulk as well as Packed trucks and the colour of the cylinders/VM, which project visually our first impression to the public.

He appreciated the efforts of Durgapur Territory with high market share, and pressed upon the effectiveness of BPCL distributors. He enquired on market feedback after ZKD and insisted that each of our Bharatgas consumers must know about our ZKD initiative.

Adding human touch, a cake-cutting ceremony was held with all staff, contract workmen, PCVO crew.

A volleyball court, a badminton court and an open gym for use by staff, contract labour and PCVO crew were inaugurated by him. The visit served as a strong reminder to align our efforts with customer-centricity, people-first culture, and nurturing future leaders.

Business Head (LPG) Visits Dharwad Territory – A Moment of Pride and Inspiration

Dharwad LPG Territory had the honour of hosting Mr. T. V. Pandiyan, Business Head (LPG), for a two-day visit (June 10 and 11, 2025) that marked a significant milestone for the Territory. He was accompanied by Mr. Ashutosh Gupta, Chief General Manager (Marketing), LPG HQ, and Mr. Peeyush Gupta, Head (LPG), South.

The visit commenced with a detailed tour of the Dharwad LPG Plant, where a newly renovated Bulk LPG Tank Truck (TT) parking area was inaugurated. The expanded and upgraded facility now accommodates more TT vehicles, addressing a key operational requirement. During his interaction with the Bulk and Packed TT crew, BU Head (LPG) listened to their challenges and appreciated their dedication. He also reviewed the implementation of the “Zero Ka Dum” initiative at the plant and offered valuable insights and suggestions to further strengthen safety and operational excellence. A symbolic tree plantation was carried out, reflecting the team’s commitment to sustainability.



As part of the market engagement, BU Head (LPG) visited the distributorship of M/s. Shreevari Bharatgas, where he reviewed performance parameters and interacted with delivery personnel and office staff. The visit provided a valuable opportunity to connect directly with field-level teams. Later, he addressed all Dharwad district distributors, outlining the strategic focus areas for the current financial year. In recognition of field-level excellence, high-performing deliverymen from city distributors were felicitated for their commitment to customer service.

The visit of Business Head and senior leadership served as a great morale booster and reaffirmed the team's dedication to excellence across operations, safety, and customer service.

Ahmedabad Team Hosts Business Head (LPG)

Ahmedabad Team had the privilege of hosting Mr. T. V. Pandiyam, Business Head (LPG), and Mr. Sanjay Choubey, Head (LPG), West, during their official visit to Ahmedabad on July 24 and 25, 2025.

The visit commenced on July 24 with a detailed performance review at the Gujarat State Office. Discussions focused on critical business parameters and strategic objectives. Mr. Pandiyam emphasised the need for consistent delivery across key performance metrics and encouraged the team to uphold the highest standards of operational excellence. His address served as a strong source of motivation for all present.



In the evening, a focused interaction was held with select distributors representing all three territories of Gujarat. Mr. Pandiyam addressed key queries and shared strategic insights into the evolving roadmap for the LPG business. Highlights of the discussion included:

- The PFS Initiative – Implementation of QR-based seals on cylinders to enhance traceability and security, along with a Route Optimizer tool to improve delivery efficiency.
- Bharatgas Insta - ATM – Deployment of automated refill solutions to strengthen FTL (Free Trade LPG) services.
- Commercial Direct Loyalty Program – Driving transparency and accountability in commercial operations.

- Infrastructure Development Plan – Long-term infrastructure enhancements to support business growth.
- Performance-linked Commission – Integration of distributor commission structure with digitally-tracked performance indicators.

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On July 25, the dignitaries visited Hariyala LPG Plant to review plant operations and safety systems. Mr. Pandiyan appreciated the team's efforts and provided strategic guidance to position the facility as a benchmark in quality, safety, and efficiency.

During the visit, a meaningful engagement was held with staff and contract workforce. Exceptional performance by contract staff and security personnel was acknowledged through formal recognition and token appreciation.

In the latter half of the day, the dignitaries visited Shree Pramukh Gas Agency, a long-standing distributor serving the urban area of Ahmedabad for over 26 years. On this occasion, the FTL Express Service was officially launched across all city distributors to enhance last-mile delivery efficiency and customer satisfaction.

The visit was a source of inspiration for all stakeholders, reinforcing BPCL's commitment to innovation, operational excellence, and customer-centric transformation.

Piyala LPG Plant Hosts Director (Marketing) and Head (LPG), North

On August 1, 2025, Piyala LPG Plant was privileged to welcome Shri Subhankar Sen, Director (Marketing) along with Mr. Rajesh Kumbhare, Head (LPG), North.



The visit began with a detailed discussion on current initiatives and people engagement at the territory. He appreciated the team's vision, dedication, and ongoing efforts toward operational excellence and customer-centric initiatives. He also provided valuable insights and suggestions for new initiatives to further strengthen our strategic direction.

He also stressed the importance of improving

the Happiness Index and fostering an inclusive workplace culture. His warm words left the team energised and aligned toward achieving higher milestones

The visit left the Piyala team with a strong source of motivation for all, leaving the team inspired and energised to continue pushing boundaries and achieving new milestones.

Maiden Visit of Major General S. Sooraj, Head ASC Army Northern Command, Udhampur, to Jammu CUF

On June 13, 2025, Exploration & Production (E&P) Northern Region team, I&C Chandigarh State Office, and I&C HQ had the privilege to host Major General S. Sooraj, VSM (Vishisht Sewa Medal), ASC Head at HQ Army Northern Command, Udhampur to the upcoming Jammu Common User Facility (CUF) Depot. MGASC was accompanied by Brigadier Pravin Tiwari and Lt. Col. Sunil from HQ, Northern Command.

To strengthen the fuel storage infrastructure in Jammu & Kashmir and Union Territory of Ladakh, the foundation stone for the terminal was laid by the Hon'ble Prime Minister Shri Narendra Modi on February 20, 2024. The

terminal will cater to all three Public Sector Unit (PSU) Oil Marketing Companies, i.e., IOCL, BPCL and HPCL, making it a first of its kind facility. Installation and construction work of CUF terminal is progressing actively. The terminal spans across an area of 115 acres and is envisioned as a state-of-the-art facility for the Oil & Gas industry in northern India.

Visit of MGASC S. Sooraj was aimed to assess the facilities and understand the strategic role the CUF will

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play in enhancing fuel mobilisation for the Indian Army, especially in critical situations. A comprehensive visit of the CUF was ensured for the Army team, during which



they were briefed on the current progress of the project, the planned storage infrastructure, the expected fuel throughput and how the Indian Army will benefit from the upcoming 1.14 lakh KL fuel storage facility.

The Army team was welcomed by Mr. Manoj Menon, CGM (Marketing), I&C-HQ, who thanked MGASC for his maiden visit to the location and reposed BPCL's commitment towards Army requirements, which included the

the various projects/activities/CSR works undertaken by BPCL with the Army in recent years. Various upcoming developments with Army HQ were also highlighted by Mr. Mohit Garg, Ch. Mgr. (Marketing), I&C, North. This was followed by a detailed presentation by Mr. Rabindra Kumar, E&P Project Leader, CUF, Jammu, on the project status and advantages as well as state-of-the-art facilities that will help Army to have faster replenishment of fuels from the upcoming CUF. MGASC S. Sooraj in his address to the gathering said that he had been looking forward to this visit, given the significant fuel being made available to the Army by oil companies in the area. He also thanked BPCL team for making elaborate arrangements at the site and for the warm hospitality.

Welcoming Future Leaders: Senior

Leadership Inspires the 2025 Batch of Management Trainees

As part of the ongoing induction program for the 2025 batch of Management Trainees, BPCL has inducted 39 bright and dynamic management trainees in its family. Specializing in Finance, Human Resources, and Engineering, these young professionals joined the



efforts by the team during Operation Sindoor. Mr. Rohit Wadhawan, State Head (I&C), Chandigarh, Punjab, Haryana (N), HP, J&K and Ladakh, then presented the highlights of BPCL's association with Indian Army and

Corporation on June 2, 2025. Their induction training commenced at Mumbai, Noida, and Kolkata, setting the stage for a transformative journey ahead.

As part of their orientation, Shri Sanjay Khanna, C&MD



and Director (Refineries), along with Shri V.R.K. Gupta, Director (Finance), addressed the newly-inducted officers in Mumbai and shared insights on BPCL's dynamic business landscape, strategic priorities, and outlook.

In his warm and inspiring address, C&MD welcomed the young recruits with heartfelt enthusiasm, reminiscing about his own journey within BPCL. He reflected on the timeless values and strong cultural ethos that have been the bedrock of the Corporation — values that continue to propel BPCL forward and shape its unique identity through the decades.

Painting a vivid picture of the road ahead, the C&MD described this era as a "platinum time" in BPCL's history — an inflection point marked by bold ambitions and expansive opportunities.

In their interaction, the leaders highlighted the Corporation's transformation journey — anchored in robust values, ambitious projects, and a forward-looking vision. The session provided the new officers with an overarching perspective on key investment areas, including refining, petrochemicals, and new energy

segments such as gas, hydrogen, and biofuels.

The leaders also emphasized the evolving nature of the energy sector and BPCL's proactive approach in leveraging innovation, digitalization, and operational excellence to stay ahead. They encouraged the trainees to align with the organization's growth mindset, embrace diverse opportunities, and contribute meaningfully to BPCL's future readiness.

The interaction served as an inspiring and directional start for the new recruits, reinforcing BPCL's strong focus on grooming leaders of tomorrow through purposeful engagement and immersive exposure.

BPCL is confident that this cohort of young professionals will play a vital role in strengthening the Corporation's journey of transformation, performance, and excellence.

Inauguration of 56th LPG Bottling Plant at Haldia

It was a landmark moment for BPCL when its 56th LPG Bottling Plant at Haldia (8th in Eastern Region) was inaugurated on July 2, 2025. The inauguration ceremony was graced by esteemed dignitaries, including Mr. Dinabandhu Mandal, Executive Director (E&P) and Mr. T. V. Pandiyan, Business Head (LPG). They were joined by other distinguished dignitaries, including Mr. Ashutosh Gupta, CGM Marketing (LPG), HQ, Mr. D. K. Mandal, Head (E&P), East, and Mr. Vilas Pathrabe, Head (LPG), East.

Equipped with an efficient 24-station electronic carousel, the plant adheres strictly to OISD-STD-144 safety norms and can handle 5-kg, 14.2-kg, 19-kg, and 37.5-kg and the 422-kg Hippo cylinders. This facility serves as an extension to the existing Haldia LPG Import Terminal, significantly strengthening infrastructure, and it will cater to markets that are currently being fed through OMC hospitality.

This monumental achievement is a testament to the tireless efforts of the project team, valued vendors, and collaborators, whose dedication and strategic insights made this vision a remarkable reality under the invaluable guidance and steadfast support of E&P - LPG HQ and Regional teams.



A Major Milestone in LPG Operations at Baitalpur LPG Plant

We are proud to share a significant achievement in our LPG business — the successful commissioning of the first-of-its-kind “24-to-30-Station Carousel Upgradation” at Baitalpur LPG Plant, a landmark initiative at the all-India level.

The state-of-the-art facility was inaugurated on July 17, 2025 by Mr. T. V. Pandiyan, Business Head (LPG), in the presence of Mr. Rajesh Kumbhare, Head (LPG), North, and Mr. Rajesh Kumar, State Head (LPG), Uttar Pradesh State Office-1 (UPSO-1).



What sets this milestone apart is the record execution time of just 40 hours, during which the existing 24-station carousel was dismantled, modified, and upgraded to a 30-station configuration. This transformation led to an approximate increase of 113 Metric Tonnes in production capacity — a shining example of BPCL’s agility,

innovation, and commitment to operational excellence.

Key benefits of the upgradation include 25% Increase in bottling capacity, seamless integration – no layout modifications required, enhanced cost and energy efficiency, and optimised workforce utilization, i.e., the same team with significantly higher output.

This initiative stands as a testament to BPCL’s unwavering focus on future-readiness and performance excellence. This prestigious project was executed under the expert supervision of State Head (LPG), UPSO-1, along with State Operations and HSSE, UP, and was closely monitored by Head (LPG), North — demonstrating seamless teamwork and execution excellence.

As part of the celebration, long-serving workmen were felicitated by Business Head (LPG) in recognition of their dedicated service — a moment of great pride for the entire team. The visit also included a comprehensive walkthrough and review of the plant facilities by the leadership team.

During the visit, an interactive distributor meet was organised, providing an open forum for candid discussions. Distributors

shared their feedback openly, and the leadership team responded with clarity and a solution-oriented approach. Business Head (LPG) provided a comprehensive overview of the overall business outlook and addressed various issues concerning the LPG network. He also shared the LPG BU’s infrastructure development plans across the country, reinforcing the organisation’s

long-term commitment to growth. Assuring the network of the business’s continued presence and stability, he presented a forward-looking strategic roadmap, outlining new business opportunities for channel partners, while strengthening the existing LPG distribution network.

With the commissioning of the 30-station carousel, BPCL has taken a significant step forward in enhancing productivity and sustainability — further strengthening its position in the LPG industry.

First-ever Online Modification in Live Cryogenic LPG Pipelines by Hot Tapping Technology at Uran

It was a watershed moment for E&P and LPG BU, when E&P (Major Projects) in collaboration with LPG (Ops.) Uran team successfully completed the online modifications works on live cryogenic LPG pipelines operating at -27 degree Celsius using the Hot Tapping & Stopple Plugging

by JNPA where these pipelines were obstructing the road widening job, E&P (Major Projects) was entrusted with the job of modification of these two cryogenic LPG pipelines by permanently rerouting the same on a bridge without disrupting the LPG supply chain. It is worth noting that public road/traffic, school and local dwellings in the vicinity of the proposed pipeline modifications imposed additional complexities in the execution of the job, besides posing technical challenges.

The 'Hot Tapping & Stopple Plugging' job was carried out in consultation with M/s. Engineers India Limited and M/s. Plant-tech Industrial Services Ltd.

The first 12-inch LPG pipeline was successfully modified on May 1, 2025 and the second one on June 29, 2025. Each modification required around 14 days of round-the-clock activities, while ensuring minimum interruption of the LPG import process.

E&P (Major Project) team is proud to have implemented and spearheaded such novel technology in projects, while ensuring maximum satisfaction of internal and external stakeholders for sustenance of our business operations.

State-of-the-Art New QA Laboratory Inaugurated at Kandla

On July 8, 2025, a significant milestone was marked with the inauguration of our new state-of-the-art Quality Assurance (QA) Laboratory at Kandla. This facility has been established to further strengthen our capabilities in quality assurance, compliance, and innovation, thereby substantially enhancing our support to the business. The laboratory is equipped with modern and sophisticated testing facilities and it adheres to the global standards covering the testing spectrum of petroleum and petrochemicals. This development stands as a testament to our unwavering commitment to reliability, safety, and sustainability in testing.



technology on June 29, 2025 at Uran LPG Terminal.

There are two 12-inch diameter cryogenic LPG pipelines, each of approximately 13km length, laid from Liquid Cargo Jetty of Jawaharlal Nehru Port Authority (JNPA) to BPCL's Uran LPG Terminal. These pipelines are the lifeline of Uran LPG Terminal, and are used for importing Cryogenic LPG at -27 degree Celsius, subsequently bottled in cylinders, and dispatched to other bottling plants by road and rail.

Due to the requirement of widening of the road width



The laboratory was inaugurated by Mr. S. Kannan, Business Head (Lubes), and Mr. Dinabandhu Mandal, ED (E&P), in the presence of Mr. Achint Bhavsar, State Head (Retail), Gujarat. Dignitaries, including Mr. Tomar Sarvesh, GM I/c, P&AD, Mr. Kumar Nandan Singh, Head (Lubes), West, Mr. H.R. Dash, Head (E&P), West, Mr. Shanmuganathan, Head QA (Lubes), HQ, and team members from Retail, E&P, LPG

Northern regions, as well as the I&C Petrochemicals business. He commended the QA team for establishing a world-class, modern laboratory with innovative testing capabilities.

I&C Supplies E93 Flex Fuel to Maruti Suzuki

Adding to BPCL's green footprints, Delhi I&C State office has won the supply contract of 150 KL of E93 fuel to Maruti Suzuki India Limited (MSIL) to support flex-fuel

engine development. This initiative is aligned with the Ministry of Road Transport and Highways' advisory to the Society of Indian Automobile Manufacturers (SIAM), encouraging the production of Flex Fuel Vehicles (FFVs) and Flex Fuel Strong Hybrid Electric Vehicles (FFV-SHEVs) that comply with BS-VI emission norms.

As India moves closer to the commercial rollout of flex fuel



HQ, I&C and all-India QA fraternity graced the occasion. As a part of this event, dignitaries planted saplings adjacent to the new laboratory, reflecting the commitment to sustainability and environmental responsibility.

Mr. Kannan emphasised the strategic importance of Kandla QA Laboratory in providing critical testing support to retail locations serving the Western and

vehicles, BPCL once again demonstrates its commitment to national development and innovation in the energy and automotive sectors. A collaborated effort in overcoming logistical, infrastructural, and technical barrier challenges led to the successful loading and dispatch of the product. This was effectively coordinated by Mr. Jainendra Kumar Verma, Area Manager, I&C, Gurugram, Mr. Satya Prakash Yadav, Installation I/c, Piyala, Ms. Chithra Viswanath,

Chief Manager (R&D), CRDC, Mr. Swamynathan T., QA, NR, along with their respective teams, with continuous support from I&C and Retail headquarters. The inaugural consignment was dispatched to MSIL, Rohtak R&D Centre from Piyala Retail Installation on July 28, 2025 for development and testing of flex fuel engines capable of operating on a wide range of gasoline-ethanol blends.

The flag-off event was attended by Mr. Voolapalli R. K., CGM (R&D), Mr. Ankur Bhatnagar, State Head (I&C), Delhi State Office, Mr. Satya Prakash Yadav, Mr. Mohit Pandey, Ch. Mgr. Mktg. (I&C), Delhi, and other team members from Retail Piyala, QA, and CRDC.

This achievement is a testament to BPCL's leadership, technical excellence, and collaborative spirit. It marks not only the development of a new fuel but also a major step toward enabling the future of sustainable transportation in India. The project exemplifies BPCL's role as a catalyst in national progress and its unwavering support to the evolving automotive ecosystem.

Foundation Stone Laid for 50.40 MW Wind Power Project in Maharashtra

On July 25, 2025, the foundation stone laying ceremony for the 50.40 MW wind power project was held at the proposed pooling substation (PSS) site and Wind Energy Generator (WEG) No. INDB11 in Nandurbar District, Maharashtra. This is one of the major significant



projects of Renewable Business Unit, being implemented by Engineering & Projects (E&P) entity. The project is also part of BPCL's net-zero initiative, under which Wind Power Projects with a total capacity of 100.80 MW have been awarded.

The ceremony was graced by the presence of Mr. Dinabandhu Mandal, ED (E&P), Mr. Ranjan Nair, Business Head (Renewable Energy), and Mr. Manoj K., CGM (Biofuels & Major Projects), E&P.

The dignitaries emphasised the strategic importance of the project in advancing national decarbonisation goals and also highlighted the rigorous process undertaken for land acquisition, due diligence, and the development of Standard Operating Procedures (SOPs) — a first for BPCL in executing a wind energy project on a private land.

The event concluded with a sapling plantation event, safety oath, and formal commencement of project activities by Project Team, contractor, and Project Management Consultant (PMC).

Soaring High: Aviation BU Expands AFS Network

The Aviation Business Unit (BU) celebrated a landmark moment with the inauguration of the Dehradun Aviation Fuel Station (AFS) on August 18, 2025. The facility was inaugurated by Mr. Sanjeev Kumar, Business Head (Aviation), in the presence of Mr. Sujit Kumar, CGM (Marketing), Aviation, Mr. Anil Singh Rawat, Head (E&P) North, Mr. Milind Varhade, Head (Aviation) North, and Mr. Mahendra Kumar Jaiswal, Project Leader (E&P, Western UP & NCR). The presence of Station Managers/In-charges from the Aviation BU, Northern Region made the event a memorable occasion.

Dehradun Airport, also known as Jolly Grant Airport, is an important destination for travellers seeking to explore the many shrines and hills in the state of Uttarakhand. With the commissioning of Dehradun AFS, BPCL Aviation has further strengthened

its Aviation Turbine Fuel (ATF) supply capabilities in the region. The facility is poised to make a significant contribution to business volumes while reinforcing BPCL's growing presence in the rapidly expanding aviation sector.



Mr. S. Kannan, Business Head (Lubes), Mr. Gorav, CGM (Marketing), RHQ, Mr. Thomas James, Head Retail (West), and Mr. Mihir Joshi, State Head, Maharashtra-1 & Goa, along with BeCafé team and regional and state dignitaries.

In his address, Shri Sen underscored the strategic relevance of non-fuel initiatives, noting that BeCafé is not merely a café but also a customer engagement space that redefines the retail fueling experience. By providing a welcoming, modern, and customer-centric environment, BeCafé creates avenues for patrons to relax, refresh, connect — and 'just Be You,' offering an elevated experience beyond traditional forecourt offerings.

Strategically located in Chembur, near our Mumbai Refinery, township, and key industrial and residential hubs, the outlet is positioned to cater to a wide cross-section of customers — including commuters, families, and corporate patrons — thereby deepening engagement and enhancing visibility.

The launch represents another milestone in the Retail Business Unit's continued focus on expanding the non-fuel portfolio. With the BeCafé brand continuing to gain strong momentum nationwide, the Chembur outlet

This milestone stands as a true testament to the dedication, collaboration, and perseverance of the Aviation and E&P teams, who delivered the project within a challenging timeframe.

BeCafé Expands Its Footprint in Mumbai at Chembur and BKC

Enhancing customer experience and fostering non-fuel growth, BPCL has been launching BeCafé outlets at major locations across the nation. There were two more added recently to this chain.



BeCafé Launched at Chembur

Mumbai Territory celebrated India's 79th Independence Day with the inauguration of a new BeCafé outlet at Bahri Auto Service, Chembur, Mumbai, adding further momentum to the non-fuel growth journey of BPCL.

The inauguration was led by Shri Subhankar Sen, Director (Marketing), in the presence of senior leadership, including Mr. Pardeep Goyal, Business Head (Retail),

reinforces a sustained commitment to innovation, customer delight, and retail excellence.

The inauguration on the Independence Day also stands as a timely reminder of our journey towards modernising retail spaces and creating forecourts that go beyond transactions — transforming them into vibrant community touchpoints.

119th BeCafé Inaugurated at BP-BKC

The inauguration of the 119th BeCafé at the prestigious flagship Retail Outlet, BP-BKC (Bandra-Kurla Complex), Mumbai Territory, on July 22, 2025 marked a proud and momentous occasion for the Western Region Retail team.

The event was further distinguished by the presence of esteemed Board Members — Shri Sanjay Khanna, C&MD and Director (Refineries), Shri V. R. K. Gupta,



Director (Finance), Shri Raj Kumar Dubey, Director (HR), Shri Subhankar Sen, Director (Marketing), and Ms. Meenaxi Rawat, CVO — who jointly inaugurated the new BeCafé. Mr. Pardeep Goyal, Business Head (Retail), along with senior dignitaries from Retail HQ, the Western Region Retail team, and Maharashtra-1 & Goa State Office, also attended the ceremony.

Situated in the heart of Mumbai's business district, BKC, the newly-launched BeCafé symbolises customer-centricity and brand elevation. Designed not only as a convenient stop for quick refreshments but also to deliver a premium customer experience, BeCafé reinforces our vision of modern, engaging, and differentiated retail spaces. The new BeCafé is set to become a flagbearer for the brand's retail transformation journey, offering a world-class café experience to patrons while they are refueling or taking a break from their daily routines.

This strategic location strengthens brand visibility, fosters customer loyalty, and enhances engagement at the forecourt level by appealing to a discerning urban consumer base.

At BPCL, we build great brands through consistent experiences — and every cup served at BeCafé is a step reinforcing that legacy.

#SilentVoices Initiative Makes Fresh Inroads in Nashik City

Empowering Inclusion Where Ability Is Stronger Than Disability

Continuing our initiative to foster inclusivity and diversity by enabling individuals with speech

and hearing impairments, Nashik Retail Territory has inducted 11 new Speech & Hearing Impaired (SHI) Driveway Salesmen (DSMs) at its retail outlets in Nashik City, bringing the total number of SHI DSMs in the territory to 29.

This enrolment initiative was carried out on July 23, 2025 at M/s. Shree Sai Petroleum, Nashik, in the presence of Mr. Thomas James, Head (Retail), West, Mr. Mihir Joshi, State Head (Retail), Maharashtra-1 & Goa, Mr. Praveen Koul, GM (Highway Retailing), West, and Mr. Sudhansu Kumar, Territory Manager (Retail), Nashik. The ceremony was also attended by local dealers, customers, and members of the BPCL fraternity.

Appointment letters were formally handed over to the new SHI DSMs, marking a proud and emotional moment that reinforces BPCL's commitment to empowerment, inclusivity, and equal opportunity.

"Gainful employment provides not just financial independence, but also restores dignity and self-worth," noted Mr. Thomas James, commending the initiative and urging continued dealer support.

Mr. Mihir Joshi further encouraged dealers to embrace

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SHI DSMs as family, underscoring that such initiatives not only transform lives, but also enhance customer experience and brand differentiation at our outlets.



The #SilentVoices initiative is steadily transforming our fuel stations into spaces of compassion, diversity, and service excellence. With continued efforts, Nashik Retail Territory remains committed to empowering more SHI individuals in the near future — building a workplace where ability shines brighter than disability.

MAK Powers Defence Forces – Supplying Lubricants to India’s Defenders



BPCL has successfully completed a prestigious, high-volume lubricant supply mission for the Indian Defence Forces, marking a significant milestone in its continued commitment to serving the nation.

The journey began in October–November 2024, when BPCL’s leadership made a bold and strategic decision to pursue a business opportunity with the Defence Forces. The mission entailed supplying 5,474 KL across 11

different grades of lubricants, with deliveries originally scheduled over 8-9 months, starting in March 2025. Demonstrating exceptional operational efficiency, BPCL successfully completed the entire delivery well ahead of schedule — within just four months.

This milestone was achieved through seamless coordination and relentless efforts across Lubes HQ, P&AD, SCM, and the Wadilube Plant. Under the visionary leadership of Mr. S. Kannan, Business Head (Lubes), and the steadfast support of Mr. Raman Dhillon, CGM SCM (Lubes), cross-functional teams from SCM, OEM, R&D, QA, and the Wadilube Plant worked in unison to overcome challenges in storage, blending, quality compliance, inspections, and multi-location deliveries.

To celebrate this extraordinary accomplishment, a ceremony was held at the Wadilube Plant, graced by senior dignitaries, including Mr. S. Kannan, Business Head (Lubes), Mr. Raman Dhillon, CGM SCM (Lubes), Mr. Ravi Kumar Natta, Marketing Manager (Lubes), Mr. Sarvesh Tomar, GM I/C P&AD (Lubes), Mr. M. Rajendran, GM R&D (Lubes), and Mr. Ajay Goyal, Commercial Manager (Lubes). The Wadilube team proudly shared the journey of this production feat, while key contributors from SCM, P&AD, QA, and the Wadilube Plant were honoured with certificates and medals in recognition of their dedication and precision. The event concluded with a commemorative group photograph and cake-cutting, symbolising the spirit of teamwork and achievement.

This landmark success underscores BPCL’s unwavering commitment to excellence, innovation, and national service — setting a new benchmark in strategic execution and customer satisfaction.

Driving Growth

MAK Freedom Fest Campaign 2025 Inaugurated on the 79th Independence Day

MAK Freedom Fest campaigns are a refreshing initiative to spur excitement and enthusiasm among customers and channel partners – to drive growth.



On the occasion of India's 79th Independence Day, Mumbai Territory had the honour of hosting Shri Subhankar Sen, Director (Marketing), for the grand launch of the MAK Freedom Fest Campaign 2025 at Bahri Auto Service, Chembur.

The event also witnessed the presence of Mr. Pardeep Goyal, Business Head (Retail), Mr. S. Kannan, Business Head (Lubes), Mr. Gorav, CGM (Marketing), Retail, Mr. Thomas James, Head (Retail), West, and Mr. Mihir Joshi, State Head (Retail), Maharashtra-1 & Goa, along with dignitaries from the regional and state teams, as well as channel partners.

The programme commenced with the ceremonial unveiling of the MAK Freedom Fest Campaign 2025 by Director (Marketing), Business Head (Retail), and Business Head (Lubes), followed by an address by Director (Marketing), who emphasised the significance of such initiatives in enhancing retail experience, and highlighted the role of channel partners in driving our growth journey.

Business Head (Retail) commended the Retail team and channel partners for our exceptional Q1 performance

and noted that campaigns like MAK Freedom Fest will be key growth drivers in the quarters ahead.

The dignitaries further inaugurated the Quick Oil Change (QOC) kiosk at the retail outlet and performed the first oil change of the campaign, officially marking its commencement.

MAK Freedom Fest 2025 is a customer-centric programme for two-wheeler owners, offering free oil check, free petrol worth ₹75 with every oil change, and coupons worth up to ₹1,000.

The launch generated strong enthusiasm among team members and channel partners, reinforcing our commitment to transforming every forecourt into a vibrant, engaging, and elevated retail experience.

'Speed' Powers SUPRA SAEINDIA 2025 – Celebrating Innovation, Teamwork and Speed

In a celebration of innovation, teamwork, and speed, the 12th edition of SUPRA SAEINDIA 2025 set new benchmarks for student motorsports and automotive engineering in India. From August 13 to 16, 2025, the Buddh International Circuit in Greater Noida echoed with the roar of formula cars built by over 1,500 enthusiastic students from leading institutions like IITs and NITs.

We played a pivotal role as proud Gold Sponsor and fuelling partner, providing our high-performance petrol – Speed – to power all the race cars. This collaboration not only cemented our legacy alongside marquee automotive sponsors like Maruti Suzuki but also amplified the visibility of Speed across the vehicles, the circuit, and digital platforms. Comprehensive coverage from media partners such as ET Auto, Mobility Outlook, and Autocar Professional further magnified the event's impact, shining a spotlight on the future of India's automotive landscape.

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The talented young engineers immersed themselves in every facet of the competition — designing, assembling, marketing, and testing their Formula 1-styled race cars. The power-packed event saw enthusiastic engagement from senior leaders, including Mr.



Pardeep Goyal, Business Head (Retail), Mr. Achman Trehan, Head (Retail), North, other senior leadership, and dedicated officers from RHQ, regions, states, and Noida Territory. Their interactions with the student teams — sharing insights, offering encouragement, and celebrating automotive innovation — helped energise the atmosphere and underscored our commitment to fostering young engineering talent and supporting the motorsports community.



Three days of rigorous technical inspections and testing demanded extraordinary teamwork and resilience from every squad, culminating in a thrilling endurance test on the final day. The spectacle of gleaming formula cars surging ahead on the track, cheered on by passionate

teams, created an atmosphere charged with excitement and competitive spirit.

Throughout the event, the BPCL and Speed logos were prominently displayed among the Gold Sponsors, underscoring our leadership in fuel technology and marking one of the longest-standing partnerships with Supra SAE India. This enduring association represents BPCL's unwavering commitment to nurturing budding talent and propelling automotive engineering forward.

Being among so many motivated students — witnessing their creativity, technical acumen, and vibrant teamwork — was truly a privilege, reminding everyone present of the immense potential within India's next generation of industry leaders.

As 'Speed' fueled the triumphs on the track, winning teams were celebrated with well-earned accolades. The spirit of victory resonated in the message: Chuno Jeet Ko, Chuno Speed Ko!

Supra SAEINDIA 2025 was not just an event — it was a showcase for innovation, inspiration, and the unrelenting pursuit of excellence.

Waste to Wealth

Signing of Four Tripartite Agreements for CBG Plants

Government of India has a vision under the GOBARdhan (Galvanising Organic Bio-Agro Resources Dhan) scheme to set up 500 waste-to-wealth plants, including 75 Compressed Biogas (CBG) units in urban areas. In line with this initiative, BPCL is

proud to lead the way by developing Municipal Solid Waste (MSW)-based CBG plants at strategically selected locations.

In line with the vision, BPCL has taken a lead role in actualising this national agenda, and is focusing on the development of municipal solid waste (MSW)-based CBG plants at strategically chosen sites.

Towards this goal, BPCL has recently signed four tripartite concession agreements for setting up of four Compressed Biogas (CBG) plants – one each at Kozhikode in Kerala, Raipur in Chhattisgarh, Saharanpur in Uttar Pradesh, and Hubli-Dharwad in Karnataka.

These initial CBG plants will convert municipal organic waste into energy, thereby addressing urban waste challenges, while contributing to the Sustainable Development Goals (SDGs).

Tripartite Agreement for Kozhikode Plant

On July 28, 2025, a tripartite agreement was signed between the Government of Kerala and the Kozhikode Municipal Corporation to establish a Compressed Biogas (CBG) plant at Njeliyanparambu garbage dump yard in Kozhikode.



The proposed CBG plant will utilise 150 TPD (Tonnes per day) segregated organic Municipal Solid Waste (MSW) to produce biogas through anaerobic decomposition. CBG is a purified form of biogas and a substitute for CNG. The project is expected to be completed by September 2027.

Key representatives of Govt. of Kerala – Shri. M.B. Rajesh, Minister for Local Self-Governments and Excise, Shri P. A. Mohammed Riyas, Minister for Public Works Department and Tourism, Shri A. K. Saseendran, Minister for Forests and Wildlife Protection, graced the occasion. Shri Thottathil Ravindran, Member of Legislative Assembly (MLA) from Kerala, Shri Ahamed Devarkovil, MLA from Kerala, Dr. Beena Philip, Mayor, Kozhikode Municipal Corporation, Shri C. P. Musafar Ahamed, Dy. Mayor,

Kozhikode Municipal Corporation, Ms. Anupama TV (IAS), Special Secretary of Local Self-Government Department (LSGD) and Ms. Bini K.U., Secretary, LSGD – were also present at the event.

The benefits of the project include scientific disposal of 55,000 MT of MSW and reduction in CO2 emissions by 5,300 MT and substitution of 1,800 MT of CNG, as well as production of approximately 7,300 MT of bio-manure annually and reduction in methane emissions that would otherwise occur naturally from the biomass. The plant will create an employment generation of 15,000 man-days during the project phase, and about 150 persons will be employed directly and indirectly during operation.

This Atmanirbhar Bharat initiative will also lead to forex savings through import substitution of over ₹6.5 crores annually, while also saving about ₹3 crore annually in MSW processing charges for the municipal corporation.

BPCL's First Concession Agreement for CBG Plant in Uttar Pradesh

Adding one more city to the CBG initiative, BPCL signed its first concession agreement with Municipal Corporation of Saharanpur on July 8, 2025 to set up its first CBG plant in the State of Uttar Pradesh.

The agreement was signed by Mr. Mrityunjay, Additional Commissioner, Saharanpur Nagar Nigam in the presence of

Mr. Shipu Giri, IAS, Municipal Commissioner, Saharanpur, Dr. Ajay Kumar, Mayor of Saharanpur, and other officials of Saharanpur Nagar Nigam.

Mr. Anil Kumar P., ED I/c (Biofuels) signed the agreement on behalf of BPCL, along with Mr. Sasiprakash R., GM, (CBG-Biofuels), Mr. Vivek Vohra, GM Marketing (Gas), Northern Region, Mr. Sanjay Thakur, DGM (CBG-Biofuels), Mr. Amol Bhosale, State Head, Uttar Pradesh (West) & Uttarakhand, and Mr. Satish Kumar, Territory Manager (Gas), Uttar Pradesh & Haryana-1, representing BPCL.

Mr. Shipu Giri said, "Establishing this CBG plant at

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Saharanpur will not only address waste management issues but also be a milestone for the city of Saharanpur towards environment conservation.”



Under the agreement, Saharanpur Municipal Corporation will provide 10 acres of land at a nominal lease rent to BPCL for 25 years. The CBG plant will be set up by BPCL with its own investment at Ghunna Maheshwari, Saharanpur. About 150-180 metric tonnes per day of MSW from Saharanpur Municipal Corporation will be used for CBG production.

Concession Agreement for CBG Plant In Karnataka

Adding further momentum to this initiative, BPCL



also signed a concession agreement for a CBG plant at Hubli-Dharwad in Karnataka. Hubli-Dharwad Municipal Corporation will provide 10 acres of land on a nominal lease to BPCL to set up a CBG plant. The agreement was signed on July 15, 2025 between Hubli-Dharwad Municipal Corporation and BPCL.

The signing ceremony was attended by Dr. G. Rudresh, Commissioner, Hubli-Dharwad Municipal Corporation, Mr. Santosh Kumar Y., HOD SBM, Hubli-Dharwad Municipal Corporation, and Mr. Mallikarjun, Assistant

Executive Engineer, Hubli-Dharwad Municipal Corporation. On behalf of BPCL, Mr. Anilkumar P., ED (I/C), Biofuels, HQ, Mr. Sasiprakash R., GM (CBG), Biofuels, HQ, Mr. Sanjay Thakur, DGM (CBG), Biofuels, HQ, Mr. Neeraj Jain, Territory Manager, Belgaum (Retail), and Mr. B. Dharmarajan, Territory Manager, Dharwad (LPG), were present on the occasion.

The project, with an estimated investment of ₹66 crore, will process 150 tonnes per day of organic wet waste to generate CBG.

Agreement Signed for Raipur CBG Plant

Continuing the trajectory, BPCL also signed a tripartite concession agreement on June 13, 2025 with Municipal Corporation of Raipur and Chhattisgarh Biofuel Development Authority (CBDA) for establishing a CBG plant in the state of Chhattisgarh, which will be set up at Ravanbhata in Raipur, the capital city.

The signing ceremony was graced by the presence of Dr. Gaurav Kumar Singh, District Collector of Raipur, Mr. Sumit Sarkar, CEO of CBDA, and Mr. Vishwadeep, Commissioner of Raipur Nagar Nigam.

Representing BPCL, Mr. Anil Kumar P., Executive Director I/c (Biofuels), signed the agreement along with Mr. Sasiprakash R. (GM – CBG Biofuels), Mr. Dipesh D. Kamdar, Plant Head (Biofuels), Bargarh Bio-Refinery, Mr. Sanjay Thakur, DGM (CBG Biofuels), and Mr. Ashok Kumar S., Chief Manager (CBG Biofuels).

As per the agreement, BPCL will set up the plant at Ravanbhata under the jurisdiction of Municipal Corporation of Raipur. The facility is expected to



process approximately 150 metric tonnes of MSW per day to generate CBG, contributing to both urban waste management and the country's clean energy matrix.

These projects will help to reduce environmental issues faced by the cities, turn waste into wealth, generate employment, and are aligned with the Sustainable Development Goals (SDGs).

MoU with Govt. of Kerala to Give Fillip to Community Projects in Kochi

Serving communities is at the core of BPCL's commitment to the people.

On August 20, 2025, BPCL signed a Memorandum of Understanding (MoU) for two community projects —



one for road connectivity and one for cancer care with the Government of Kerala in the presence of Shri Pinarayi Vijayan, Hon'ble Chief Minister of Kerala, and Shri Sanjay Khanna, C&MD and Director (Refineries), BPCL, along with Mr. Sankar M., ED, Kochi Refinery, State Ministers Mr. P. Rajeev, (Industries, Law & Coir), Mr. P. A. Mohammed

Riyas, (PWD), Ms. Veena George, Health and Woman and Child Development, and senior government officials, at the Government Secretariat, Thiruvananthapuram.

The MoU envisages the construction of a four-lane road to Ambalamugal Industrial Hub, Ernakulam, including a new bridge over the Chitrapuzha river, as well as the establishment of

an amenity centre at the Cochin Cancer Research Centre (CCRC), Kochi. The facility will support patients and provide accommodation for about 185 relatives of those undergoing treatment. With these initiatives, every step in infrastructure development is a step towards better lives.

Also present on the occasion were Mr. George Thomas, CGM (HR) and Mr. Harikishen VR, State Head (Retail), Kerala along with Kochi Refinery team comprising of Mr. Johnson K, GM (Admn.), Vineeth M. Varghese, CM (PR&CSR), Vinod T. Mathew, SM (L&D & PR), Mohammed Nizar PA, Asst. Exec (PR,CSR & Admn.) and Kavitha Mathew, Manager (Brand).

BPCL and OIL Sign JVA for City Gas Distribution in Arunachal Pradesh

Pradesh

BPCL and Oil India Limited (OIL) have formalised a Joint Venture Agreement (JVA) at the BPCL Corporate Office to establish a Joint Venture Company (JVC). The agreement was signed in the presence of Shri Sanjay Khanna, C&MD

and Director (Refineries), BPCL, and Dr. Ranjit Rath, C&MD, OIL.

The JVC will create a gas distribution network in Arunachal Pradesh, which includes the establishment of Compressed Natural Gas (CNG) stations and the

provision of supplying Piped Natural Gas (PNG) to domestic, commercial, and industrial consumers. This initiative aims to enhance access to clean energy and contribute to the socio-economic development of the state, in alignment with the Government's vision of fostering a gas-based economy.



Shri Sanjay Khanna remarked: "This Joint Venture reaffirms BPCL's commitment to expanding clean energy access across India, with special focus on the North-East. Together with OIL, we will build a strong City Gas Distribution network to serve households, industries, and transport. Arunachal Pradesh holds great potential, and through this initiative we aim to drive sustainable growth, improve quality of life, and support India's vision of a gas-based economy."

Speaking on the occasion, Dr. Ranjit Rath stated, "The establishment of City Gas Distribution in Arunachal Pradesh is a significant step in OIL's ongoing initiative to realise the vision of bringing clean and reliable energy to the region. OIL has a long-standing legacy of hydrocarbon production in the state and with the commissioning of Kumchai-Kusijan gas pipeline last year, we successfully reinforced our role as an anchor in advancing the Government of India's hydrocarbon vision for the North-East."

The JV company will undertake the City Gas Distribution (CGD) project in Arunachal Pradesh, awarded to the BPCL-OIL consortium during the 12th CGD Bid Round conducted by the Petroleum and Natural Gas Regulatory Board (PNGRB).

Synergies of R&D – Renewables and Biofuels for Green Hydrogen through Methane Plasmolysis

Microwave-assisted Plasma Technology for Hydrogen Generation from Biogas

In its continued pursuit of sustainable and scalable energy solutions in the journey of net zero in Scope 1 and Scope 2 emissions by 2040, BPCL has steadily advanced its green hydrogen journey, i.e., from working with BARC on alkaline electrolyser and conducting extensive R&D, to establishing green hydrogen refuelling station at Kochi and leveraging biomass-based pathways for hydrogen production. Now, BPCL is venturing into a novel frontier, the microwave-assisted plasma technology for hydrogen generation from biogas.

In a pioneering move, BPCL has expressed interest in collaborating with Enerzi Microwave Systems Pvt. Ltd., a Belgaum-based firm developing microwave-assisted methane plasmolysis technology. The technology, which is presently at Technology Readiness Level (TRL 7), converts biogas / PNG / pure methane into hydrogen and high-value carbon without using water, has a potential to become a decentralized, scalable, and economically viable alternative to conventional hydrogen production.

As a significant milestone, BPCL has formalised this collaboration by signing and exchanging a Non-Disclosure Agreement (NDA) and Expression of Interest (EOI) with M/s. Enerzi. The agreement was signed by senior leadership, including Mr. N. Chandrasekhar, Head (R&D) and Mr. Ranjan Nair, Business Head (Renewable Energy), in the presence of Mr. Anilkumar P., ED I/C (Biofuels) and Dr. Bharat Newalkar, CGM (R&D), highlighting the strategic convergence of BPCL's R&D, Renewable Energy, and Biofuels teams in driving this innovation forward.



The technology has earned international recognition, backed by leading experts in industrial microwave systems, further reinforcing its strong scientific credibility on the global stage.

The collaborative team now plans to submit a proposal to ANERT (Agency for Non-Conventional Energy and Rural Technology), seeking UNIDO (United Nations Industrial Development Organization) funding to demonstrate this eco-friendly, sustainable, and indigenous hydrogen production technology to commercial scale (TRL 9) at BPCL's Kochi CBG plant. This pilot is poised to become a national benchmark for low-cost decentralised hydrogen production.

BPCL and Kirloskar Ferrous Ink Landmark Green Energy Deal to Power Industrial Sustainability



BPCL has entered into a strategic Gas Sales Agreement (GSA) with M/s. Kirloskar Ferrous Industries Limited, a key player in pig iron and automotive casting manufacturing.

In the agreement, signed for the Kirloskar Ferrous facility in Nagapur MIDC, Ahmednagar, BPCL will be supplying about 20,000 Standard Cubic Meters per Day (SCMD), equivalent to 7.3 Million Metric Standard Cubic Meters (MMSCM) per annum of natural gas to fuel the company's production processes. This collaboration not only marks a major milestone in BPCL's City Gas Distribution (CGD) growth in Maharashtra, but also exemplifies the growing momentum towards green energy adoption in heavy industries.

By switching to natural gas, Kirloskar Ferrous is set to significantly cut down on carbon and sulfur emissions, enhancing both energy efficiency and environmental compliance, in line with their sustainability roadmap.

The agreement was formally signed by Mr. R. V. Gumaste, Managing Director, Kirloskar Ferrous Industries Ltd., and Mr. Manoj K. Jadhaw, Territory Manager (Gas), Maharashtra-1, BPCL, in the presence of senior BPCL officials Mr. Rouf Khan, CGM, Projects & Marketing (Gas), Mr. Ashwin C. Rao, GM, Finance (Gas), Mr. Jose C. M., GM, LNG Sourcing & Sales (Gas), Mr. Milind M. Labhane, Head (Gas), West.

This partnership reflects BPCL Gas Business Unit's commitment to decarbonising the industrial sector through

cleaner, efficient energy solutions.

The tie-up reinforces BPCL's larger mission to drive India's

transition to a low-carbon economy, while supporting industrial partners in their green energy transformation.

Mantra in current landscape:

“Cleaner energy. Stronger partnerships. Sustainable progress.”

Standing with the Forces: Aviation BU Strengthens Ties with IAF Shillong



In a significant step to further strengthen BPCL's aviation footprint in the East, Mr. Sanjeev Kumar, Business Head (Aviation), visited Shillong, the capital of Meghalaya, from June 19 to 21, 2025. He was accompanied by Mr. Sujit Kumar, CGM (Marketing), Aviation, HQ, and Mr. Arivuselvan V., Head (Aviation), East.

The visit focused on deepening our partnership with the Indian Air Force (IAF) and identifying new opportunities for growth in the region. The team held key meetings with senior officials from Eastern Air Command (EAC), including Air Marshal Surat Singh (AOC-in-C EAC), Air Vice Marshal S.S. Rao (SMSO EAC), and Air Commodore Venkatesh (CLMO EAC).

Discussions centered around strengthening coordination at Defence Air Force Stations, understanding logistics needs during emergencies, and BPCL's critical role in responding to sudden operational demands. Various contingency scenarios, including full-scale preparedness, were also discussed. The IAF appreciated BPCL's reliable support and swift responsiveness during such situations, especially during special exercises like Gagan Shakti. This

is an exercise carried out by IAF which is focussed on operational readiness and war-fighting capabilities. The Aviation team has always risen to the challenge during this exercise and ensured deliveries of Aviation Turbine Fuel to strategic IAF refuelling points well within the target time set by the IAF at short notice. The Aviation team is proud that during such exercises, we have gone beyond our Aviation Fuelling Stations and provided fuelling facilities to fighter aircrafts at designated positions on national highways.

Business Head (Aviation) also acknowledged the dedication and preparedness of the Eastern Region team in maintaining smooth and uninterrupted operations under challenging conditions in the region.

This visit reaffirmed BPCL Aviation's strong alignment with the Indian Air Force and highlighted its commitment to national service.

Green Hydrogen as a Fuel for the Future – BPCL Participates at Next Gen Summit 2025

Green hydrogen isn't just a fuel — it's the foundation of an energy-secure, low-carbon economy, and in our energy transition, green hydrogen has a vital role to play.

At the Next Gen Chemicals and Petrochemicals Summit 2025 held in Mumbai on June 18 and 19, 2025, BPCL took center stage in driving the conversation around building a cost-effective green hydrogen ecosystem. The event brought together industry leaders, innovators, and policymakers to deliberate on the evolving energy landscape and carving out India's path to a net-zero future.

Mr. Chandrasekhar N., Head (R&D), participated in a high-impact panel discussion titled “Developing a Cost-Effective Hydrogen Ecosystem.” He shared BPCL's holistic approach to strengthening the green hydrogen value chain through research, partnerships, and infrastructure development.

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During the panel discussions, Head (R&D) mentioned BPCL's collaboration with government agencies like BARC for indigenous electrolyser development and deployment in commercial establishment, engagement

for stakeholders across the hydrogen ecosystem. Participants lauded the session as a "strategic blueprint" for unlocking Green hydrogen's full potential in India's energy transition.



BPCL at 'Fuels of the Future Conference 2025'

BPCL marked its significant presence at the Fuels of the Future Conference 2025, held on June 11, 2025 at The Leela Mumbai. Hosted by Green World Trust and organised by Rex Fuels

with Indian start-ups for technological innovation, and setting up India's first green hydrogen refuelling station in Kochi. He also deliberated upon upcoming initiatives by BPCL aimed at accelerating green hydrogen adoption in mobility and industrial sectors.

In a session attended by top energy executives, policy experts, and researchers, Head (R&D) also emphasised the dual need for cost reduction in hydrogen production and rapid scale-up of refuelling infrastructure to enable commercial viability.

"Green hydrogen could be a game-changer, but only if we make it cost-competitive and accessible through widespread deployment of pilot projects," he reiterated. This involves reducing cost per kilogram via innovations in electrolysers, leveraging low-cost renewables, building local supply chains, and enabling decentralised production — all while establishing a robust and safe hydrogen refuelling network.

The discussion laid out a strategic framework focused on reducing production costs of green hydrogen, building hydrogen refuelling corridors for fleets and heavy-duty vehicles, aligning private investment with government policies and incentives. The dialogue also explored advancements in electrolyser technology, global investment patterns, and successful real-world deployments, offering actionable insights

Management, the conference served as a pivotal platform, underscoring India's burgeoning leadership in renewable energy and its unwavering commitment to achieving net-zero emissions.

The event successfully convened over 300 industry leaders, policymakers, investors, and innovators, fostering insightful discussions on the evolving energy landscape and exploring sustainable alternatives crucial



for India's transition towards a greener future. Our Business Heads and senior members were among the eminent speakers and panellists, contributing valuable perspectives.

Mr. Anilkumar P., ED I/C (Biofuels) presented an overview of CBG industry, highlighting its significant environmental, economic, and social benefits. The discussion covered biogas potential from organic waste, outlining the CBG development roadmap

with Government support via the SATAT scheme and Gobardhan portal.

Mr. Anurag Saraogi, ED (Ethanol Blending & Biodiesel), discussed biofuels' role in decarbonisation, highlighting the success of the Government-OMC collaboration on the Ethanol Blending Program over the past decade, including its benefits. Key aspects covered were demand-supply, OEM development, and feedstock dynamics.

Mr. Rahul Tandon, BU Head (I&C), talked about decarbonising solutions for transport and industries, requiring a diverse "Fuels of Future" portfolio, success of which hinges on deep, collaborative partnerships across the entire value chain, from policy formulation to on-ground execution. He highlighted the innovative products of BPCL, like LSLA, DAS, and the upcoming LNG bunkering as a greener energy solution for the maritime industry.

Mr. Ranjan Nair, BU Head (Renewable Energy), highlighted BPCL's contribution to cleaner future with renewable energy solutions and vital developments and innovation in hydrogen as a future fuel. He also shared the plans and collaborative efforts being pursued by company to achieve its net-zero target by 2040.

The other distinguished dignitaries present included Mr. S. M. Vaidya, former Chairman, IOCL, Mr. K. K. Bhimwal, Addl. Director, Centre for High Technology (MOP&NG), Mr. Himanshu Ranjan, ED (QC), IOCL, Dr. Akhilesh Srivastava, President, International Road Federation, Indian Chapter, Mr. Sudhendu J. Sinha, Advisor, Niti Aayog.

In-depth discussions held throughout the conference explored sector-specific decarbonisation strategies across various industries, including the logistics sector. A comprehensive range of topics central to the energy transition were covered, with a specific focus on the role of diverse sustainable fuels. Participants delved

into the critical importance of government policies, tax incentives, and robust commercial frameworks necessary to foster growth within the dynamic energy ecosystem.

BPCL prominently showcased its steadfast commitment to advancing sustainable and eco-friendly fuel solutions at its dedicated stall. Demonstrations included contributions in biofuels and biogas, Electric Vehicles (EVs), Liquefied Natural Gas (LNG), green hydrogen, solar, and wind energy, illustrating BPCL's pivotal role in shaping the energy landscape of tomorrow.

Retail Leadership in Action Summit 2025: Golden Horizons – 50 Saal, Vishwas Bemisal

The Retail Leadership in Action (LIA) Summit 2025 was successfully held on July 11 and 12 in Goa, bringing



together the Retail Business Unit's leadership and high-performing teams from across the country. Organised every two years, LIA is a flagship platform to celebrate excellence, reinforce strategic direction, and inspire teams to continue raising the bar in the ever-evolving and competitive fuel retailing landscape.

The theme for this year's summit – "Golden Horizons" – marked a momentous occasion — 50 glorious years of BPCL and its inspiring retail journey. It was both a tribute to our rich legacy and a powerful symbol of the boundless future that lies ahead. The atmosphere was

filled with pride, purpose, and a shared determination to make the next fifty years even more impactful.

The event was graced by members of the senior leadership team, including Shri Sanjay Khanna, C&MD and Director (Refineries), Shri Raj Kumar Dubey, Director (HR) with additional charge of Director (Marketing), Shri Subhankar Sen, then Executive Director (Marketing), and Ms. Meenaxi Rawat, Chief Vigilance Officer. This edition brought together the full spectrum of retail leadership, from regional and state heads to territory managers, RHQ/regional /state roleholders, alongside Business Heads of other Business Units and entity leads, creating a powerful tapestry of experience and aspiration.

Mr. Pardeep Goyal, Business Head (Retail), delivered an inspiring inaugural address, reflecting the outstanding performance of team Retail in FY 2024-25 and outlining a clear and ambitious path forward for FY 2025-26. Key

The Leadership In Action Summit 2025 served as a reaffirmation of Retail's collective strength, shared ambition, and future-readiness. This is just the beginning — Retail is surging ahead, driven by purpose, powered by people, destined for greatness.

Southern Region Lubes Leadership Meet & Excellence Awards 2025

Southern Region Lubes Leadership Meet & Excellence Awards 2025 – MAK Momentum: From Spark to Surge – held on June 5 and 6, 2025, seamlessly combined strategy and recognition in the coastal destination of Kovalam, Thiruvananthapuram. The two-day gathering brought together the Southern regional team, Lube Council members, and channel partners



sessions included a Business Heads panel discussion on “Shifting Gears to Stay Ahead”, a session by EY (Ernst & Young) on “Mega Trends Reshaping Fuel Retailing”, and a Director & CMD panel on “Leading Through Transition: Vision, Strategy & Growth.” The launch of the BeCafé Engineering Manual added a practical dimension, standardising design and operational guidelines for an enhanced customer experience across our BeCafé network.

The summit concluded with the LIA Awards 2025, where the finest performing territories and state offices were recognised for their excellence, innovation, and customer-focused execution.

for a collaborative platform focused on reviewing performance, aligning on future goals, and celebrating the contributions of our dedicated channel partners.

In his leadership address, Mr. S. Kannan, Business Head (Lubes), urged everyone to own growth and innovation in FY 2025-26. He shared strategic insights on market shifts and stressed agility, customer focus, and innovation to meet emerging demands.

Key highlights of the meet

Product launch: We unified our 4T portfolio under the new umbrella brand MAK 4T NXT, simplifying customer choice with consistent quality across the two-wheeler

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range. Additionally, the launch of MAK PLATINUM PRO 15W40-CK4 and MAK PLATINUM PRO 10W30-CK4 marks a strategic push in the commercial vehicle segment.

Team building activities: Interactive sessions fostered collaboration, strengthened synergy, and encouraged a strong sense of unity among all the participants.

Strategic business discussions: Insightful exchanges on market performance, key growth strategies, and the business roadmap for Financial Year 2025–26.

Awards ceremony: Recognition and celebration of our top-performing channel partners, sales officers, and territory teams for their outstanding contribution and excellence in performance.

Southern Region Lubes extends heartfelt thanks to all attendees for their active participation and warm congratulations to the awardees.

Let's continue to drive excellence together!

Business Process Excellence Centre – Celebrating “A Defining Decade”

Business Process Excellence Centre (BPEC) completed ten glorious years on July 1, 2025. To commemorate the occasion, a celebration was held on that day at Mumbai in the august presence of Shri V.R.K. Gupta,

The event commenced with Mr. R. Sundaravadhanan, Head, BPEC, thanking the key members who were pivotal in the formation of BPEC in 2015, the Management for their support, team members – present and past, and business partners Capgemini and IBM, for all their valuable contributions. He briefed on various activities that have been migrated to BPEC in the past decade, including centralisation of critical activities and set the context that it has been a defining decade for BPEC. He also touched upon the future of BPEC looking ahead, poised to further harness advanced technologies to elevate its operational excellence and drive innovation within the organisation.

Mr. Pankaj Kumar, ED I/C (Corporate Finance), in his address complimented BPEC for their inspiring journey and lauded the various milestones achieved by the team. Mr. Radhakrishnan, ED (Cost Optimisation), shared his nostalgic memories of the formative years of BPEC.

Director (Finance), in his keynote address, appreciated Team BPEC for its immense value addition to the corporation and congratulated the team for various successful results achieved by BPEC, and conveyed his best wishes to the team for future endeavours. Chief Vigilance Officer, in her keynote address, appreciated BPEC for achieving excellence by adhering to corporate governance and internal controls.

Shri Sanjay Khanna virtually addressed the gathering. In his address, he congratulated all the team members



Director (Finance), Smt. Meenaxi Rawat, Chief Vigilance Officer, Mr. Subhankar Sen, then ED (Marketing & Director Marketing-Designate), Mr. Pankaj Kumar, ED, In-Charge, (Corporate Finance), SBU and Entity Heads, as well as senior dignitaries. Shri Sanjay Khanna, C&MD and Director (Refineries), joined virtually.

for their significant contributions and conveyed his expectations from Team BPEC in the years to come.

At the meet, Director (Finance) launched an audio-visual film that showcased the journey of BPEC encompassing various verticals and voluminous critical activities, achievements and vision for the future. The event

was also marked by the launch of a brochure on BPEC covering various verticals and activities carried out by each of them in a reader-friendly manner.

It was a moment of pride as the event was also graced by the presence of Senior representatives from major vendors and Tred's aggregator, who shared their good experiences and expressed their gratitude to BPCL for timely payments and prompt resolution provided by BPEC.

BPEC has a unique hybrid model of collaborating with business partners such as IBM. The event was graced by senior officials from IBM, who made a presentation on Gen AI and focussed on possible areas where AI tools can be leveraged to create value for BPCL.

Team BPEC aspires to set new benchmarks in business process management and reinforce its commitment to excellence in the years ahead.

Sahayatra 2025 – Empowering People to Power the Pipeline

On July 11, 2025, Northern Region Pipelines team (Kanpur) hosted Sahayatra 2025 at Orai, Jalaun, honouring the dedication and resilience of our 107 frontline personnel deployed along Bina-Panki Pipeline.

The event was a heartfelt tribute to line walkers, security guards, supervisors, and Operations & Maintenance staff — our true guardians who brave extreme conditions across challenging terrains to ensure the safety, integrity, and seamless functioning of the pipeline, while also



building trust with local communities.

This initiative is aligned with BPCL's philosophy of 'People First,' where the wellbeing, recognition, and inclusion

of every individual, especially our contractual and field workforce, form the cornerstone of our operational excellence. Sahayatra 2025 is a testimony to our belief that strong pipelines are not just built with steel, but with trust, teamwork, and care for the people who protect them.

Mr. Biju Gopinath, ED (Pipelines), in his keynote address, lauded the frontline teams, stating that their unwavering presence and silent contributions form the very backbone of BPCL's pipeline operations. He emphasised that community engagement and grassroots strength are integral to BPCL's vision of safe and sustainable pipeline management.

The event also witnessed the presence of Mr. S. O. Kakan, CGM (Ops.), Pipelines, Mr. Sunil Kamble, CGM (Maint.), Pipelines, Mr. Mahavir Kerketta, DGM (HR), Pipelines, Mr. Kailash Kushwaha, Head (Pipelines), CR, Mr. Malade Lagaria, Head (Pipelines), North and Mr. Kunal Chavhan, Ch. Mgr. ROU&HSSE I/C, Pipelines, HQ. Their participation reflected BPCL's strong leadership commitment towards field-level engagement, inclusiveness and acknowledgement of the invaluable role played by our frontline workforce.

Key highlights of the event:

- Honouring Good Work – Top-performing field staff were felicitated for their dedication, discipline, and alertness.
- Health and Motivation Talk – Dr. Jayant Verma, renowned neurosurgeon from Regency Hospital, Kanpur, delivered an inspiring session on wellness and motivation.
- Free Health Check-up – A dedicated medical team from Regency Hospital conducted health check-ups for all field staff.
- Leadership Connect – Field teams engaged in an open and candid forum with senior leadership, sharing feedback, concerns, and suggestions.
- Culture and Togetherness – Cultural performances added joy and highlighted the unity, spirit, and camaraderie within the

pipeline family.

Sahayatra 2025 was successfully coordinated by the

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Pipelines team Kanpur. Mr. Nikhil Chaturvedi, Sr. Manager Ops. I/C (Pipelines), Kanpur, Mr. Himanshu Gupta, Manager, ROU (Pipelines) and Mr. Kapil Dev, Asst. Mgr. (Ops.), Pipelines, Kanpur.



The event, apart from motivating the field workforce, also strengthened the bonds of trust and camaraderie, driven by a common purpose and quest for excellence.

Indian Army Officers' Training Programme at Sewree Installation

BPCL Sewree Installation had the honour of hosting the inaugural ceremony of the Indian Army Officers Training Programme on July 1, 2025 – a testament to our humble commitment to supporting our armed forces.



The event was graced by the esteemed presence of Mr. Inderjit Singh, CGM I/C (Ops.), Retail HQ, Mr. Satheesh Kumar .K V., CGM (Ops.), Retail HQ, and Mr. Jagvinder Singh, DGM, COE.

As trusted fuel partners to the Indian Army, we recognise the critical responsibility that NCOs and JCOs hold in managing storage, quality, and safety of petroleum products at strategic locations. To support this, we conduct a specialised training twice a year, empowering 30 officers per batch by sharing in-depth knowledge on handling petrol, diesel, aviation turbine fuel, lubricants, etc.



This biannual initiative marks a proud synergy between Bharat Petroleum and the Indian Army — a testament to shared values of service, dedication, and excellence.

Together, we're strengthening our nation's defense and fueling a safer tomorrow.

Civil Engineering Training for E&P Engineers

Centre of Excellence (COE)-Marketing conducted a three-day training program from June 2025 26 to 28,



2025 at Noida, aimed at enhancing the civil engineering competencies of 24 site engineers from E&P. The program focused on improving technical proficiency, quality standards, and safety awareness in site operations.

IN SPOTLIGHT

In his address, Mr. Dinabandhu Mandal, ED, E&P, highlighted the importance of translating classroom learnings into on-site execution to support timely decision-making and effective stakeholder engagement.



The structured curriculum featured expert-led presentations, interactive sessions, and real-world case studies. Key topics included foundation design, earthworks, road and driveway construction, concrete and reinforcement quality, drainage systems, measurement accuracy, and project documentation (PFR and DFR). Emphasis was also placed on ground settlement post-treatment, steel structure quality assurance, mound

The closing session, attended by Mr. Dinabandhu Mandal, Mr. Pritam Kumar, DGM (Electrical), E&P, HQ, and Mr. P. C. Prabhakar, Ch. Mgr., Centre of Excellence (Marketing), shared valuable insights with the participants, who also gave their feedback.

This initiative reflects COE's ongoing commitment to professional development and operational excellence. COE extends its gratitude to all faculty members, participants, and HRS North team for their support in successfully organising the program.

Workshop on QA and Safe Handling of Petroleum Products for Bhopal Army Officials

I&C Madhya Pradesh (MP) State Office organised a workshop on Quality Assurance (QA) and Safe Handling



construction, and safety in excavation and height work. Additional sessions addressed drawing interpretation, site testing, and measurement verification.

of Petroleum Products along with a Mobile QA Lab demonstration for army officials at Supply Depot, ASC Bairagarh (436 Coy), Bhopal on June 27, 2025. The event,

attended by 38 army personnel, commenced with a welcome address by Ms. Amikul Basur, Area Manager, Bhopal. In his address, Mr. Jitendra S. Pandey, State Head (I&C) MP, highlighted key practices for safe operations, resolution of common issues in tank lorry decantation, and the importance of adopting new technologies for operational efficiency. Mr. Mahendra Thakur, Manager QA (Lubes), conducted an in-depth session on Motor Spirit and High-Speed Diesel quality testing procedures, while Mr. Avinash Kumar, Safety Officer, Bhopal Depot, elaborated on Quality & Quantity (Q&Q) protocols, safe decantation standard operating procedures, and fire safety preparedness, including appropriate use of extinguishers.

The highlight of the event was a live demonstration via Mobile QA Lab, showcasing real-time tests for density, flash point, and other parameters. Test reports were officially handed over to Officer Commanding, Major Brijesh Kumar Singh.

BPCL Strengthens Kolkata Police Emergency Response with Ambulance Donation

Reaffirming its steadfast commitment to public welfare, BPCL handed over two state-of-the-art ambulances to Kolkata Police on June 23, 2025 under its Corporate Social Responsibility (CSR) initiative. The vehicles are equipped with advanced life support systems and will play a crucial role in enhancing emergency medical services in the city.

The ambulance handover ceremony was held at BPCL's Eastern Regional Office at Bharat Bhavan in Kolkata, and witnessed the presence of senior leadership from both BPCL and Kolkata Police.

The event was graced by Mr. Rupesh Kumar (IPS), Joint Commissioner of Police (Traffic), Kolkata Police, in the presence of Mr. Sudipto Mukherjee, Head (Retail), East, Mr. John Bosco J., Head (HRS), East, Mr. Vilas Pathrabe, Head (LPG), East and Regional Council Members, as well as other senior officials from BPCL and Kolkata Police.



A Q&A session addressed operational queries from army personnel. The army officials appreciated BPCL's initiative and expressed keen interest in attending similar technical workshops in the future.

Speaking on the occasion, Head (HRS), East remarked: "BPCL takes pride in partnering with Kolkata Police in their mission to safeguard lives. These ambulances are a meaningful contribution towards strengthening the city's emergency response infrastructure."

On behalf of Kolkata Police, Mr. Rupesh Kumar expressed his appreciation stating: "These advanced ambulances will significantly improve our capacity to respond to critical incidents on the road. We are grateful to BPCL for this generous support and for being a responsible corporate citizen."

He further shared insights on Project KARMA, a flagship initiative by Kolkata Police that focuses on humanitarian outreach and timely medical assistance for accident victims and citizens in need. The newly-inducted ambulances will become a vital part of this noble cause.

The highlight of the event was the ceremonial handover of keys by Mr. Sudipto Mukherjee to Mr. Rupesh Kumar, followed by the flagging-off of the ambulances, now officially inducted into the Project KARMA fleet.

This initiative reflects BPCL's unwavering commitment to nation-building through socially responsible initiatives, further strengthening its long-standing relationship with law enforcement agencies and the communities they serve.

संसदीय समिति द्वारा अध्यक्ष कार्यालय मुंबई एवं प्रादेशिक कार्यालय पुणे का राजभाषा संबंधी निरीक्षण

माननीय संसदीय राजभाषा समिति की पहली उप-समिति द्वारा दिनांक 9 जुलाई, 2025 को अध्यक्ष कार्यालय, मुंबई तथा

श्रीमती माला राज्यलक्ष्मी शाह, श्रीमती कृति देवी देबबर्मन, श्री विश्वेश्वर हेगड़े कागोरी, श्री सतपाल ब्रह्मचारी, डॉ. अजित माधवराव गोपछड़े, श्री किशोरी लाल एवं समिति के सचिव श्री प्रेम नारायण तथा समिति के अन्य अधिकारी गण उपस्थित थे।

इस निरीक्षण बैठक में पेट्रोलियम और प्राकृतिक गैस मंत्रालय के प्रतिनिधि के रूप में उप-निदेशक (राजभाषा) डॉ. ज्योति मिश्रा जी उपस्थित रहें। हमारे निगम की ओर से श्री संजय खन्ना, निदेशक (रिफाइनरीज़) तथा अतिरिक्त प्रभार अध्यक्ष एवं प्रबंध निदेशक जी ने इस बैठक का नेतृत्व किया। साथ ही निगमित कार्यालय की ओर से श्री डी पार्थसारथी, कार्यपालक निदेशक (एचआरएस); श्री रमन मलिक, मुख्य महाप्रबंधक, प्रशासनिक सेवाएँ, सुविधाएं एवं सीएसआर; पश्चिम क्षेत्र की ओर से श्री थॉमस जेम्स, प्रमुख (रिटेल), पश्चिम; श्री मिहिर जोशी, राज्य प्रमुख (रिटेल), महाराष्ट्र-1 और गोवा एवं पुणे कार्यालय से श्री अमोल सुपले, प्रादेशिक प्रबंधक (रिटेल), पुणे; श्री पवन कुमार, प्रादेशिक समन्वयक (रिटेल), पुणे तथा हिंदी कक्ष की ओर से सुश्री सीमा सिंह, प्रबंधक (हिंदी) मुंबई रिफाइनरी; सुश्री ऋतु अग्रवाल, प्रबंधक (हिंदी), पश्चिम; श्री राहुल कुमार सिंह, सहायक प्रबंधक (हिंदी) तथा श्री मनोजकुमार जितेंद्रप्रताप, सहायक प्रबंधक (हिंदी) इस बैठक में उपस्थित थे।

माननीय संसदीय समिति के संयोजक श्री माननीय सांसद श्री दिनेश शर्मा सहित अन्य सदस्यों ने हमारी प्रदर्शनी के निरीक्षण के दौरान भारत पेट्रोलियम के द्वारा प्रदर्शित सामग्री की गुणवत्ता की प्रशंसा की, विशेष कर हमारी गृह पत्रिका 'राजभाषा गुंजन' के हालिया प्रकाशित अंकों को लेकर उन्होंने काफी प्रशंसा की और कुछ अंक समिति कार्यालय में भी भेजने के लिए कहा। निरीक्षण बैठक के समय हमारे द्वारा दिखाई गई कॉर्पोरेट फिल्म की भी माननीय सांसदगणों ने सराहना करते हुए कहा कि यह फिल्म अत्यंत संक्षिप्त एवं सारगर्भित है।



प्रादेशिक कार्यालय, पुणे का मुंबई में निरीक्षण किया गया। इस निरीक्षण बैठक की अध्यक्षता समिति के संयोजक माननीय सांसद डॉ. दिनेश शर्मा जी द्वारा की गई। समिति के वरिष्ठ सदस्य के रूप में श्री रामचन्द्र जांगड़ा,

माननीय समिति के संयोजक महोदय के साथ-साथ सभी सांसदगणों ने भारत पेट्रोलियम अध्यक्ष कार्यालय, मुंबई तथा प्रादेशिक कार्यालय (रिटेल), पुणे द्वारा किए जा रहे राजभाषा कार्यान्वयन की अत्यधिक



प्रशंसा करते हुए उपस्थित अधिकारियों को इसके लिए हार्दिक बधाई दी तथा आगे भी इसी तरह हिंदी में अच्छे कार्यों को जारी रखने की सलाह दी। समग्र रूप से यह निरीक्षण बैठक अत्यंत सफल रही। निरीक्षण रिपोर्ट को उत्कृष्ट श्रेणी देकर समिति ने हमारे दोनों कार्यालयों के राजभाषा कार्यान्वयन की सराहना की।

पेट्रोलियम एवं प्राकृतिक गैस मंत्रालय द्वारा अध्यक्ष कार्यालय मुंबई का राजभाषा निरीक्षण

करते हुये अधिकारियों के प्रयासों की अत्यंत सराहना की एवं इसे निरंतर बनाए रखने का सुझाव दिया।

इस निरीक्षण बैठक में बीपीसीएल की ओर से श्री सैयद अख्तर अब्बास, कार्यपालक निदेशक, ब्रांड एवं पीआर, श्री पुष्प कुमार नैयर, कार्यपालक निदेशक, मानव संसाधन विकास, श्री देबाशिश नाईक, कार्यपालक निदेशक, निगमित मामले, श्री डी पार्थसारथी, कार्यपालक निदेशक, मानव संसाधन सेवाएं, श्री वेंकटरामण पी अय्यर, मुख्य महाप्रबंधक, सतर्कता, श्री रजनीश कुमार, मुख्य महाप्रबंधक, मानव संसाधन विकास, श्री संजीव पिल्लई, मुख्य महाप्रबंधक, ओडी इंटर्वेंशंस, श्री रमन मलिक, मुख्य महाप्रबंधक, प्रशासनिक सेवाएं, सुविधाएं एवं सीएसआर,



दिनांक 9 जुलाई, 2025 को डॉ. ज्योति मिश्रा, उप निदेशक (राजभाषा), पेट्रोलियम और प्राकृतिक गैस मंत्रालय, नई दिल्ली द्वारा अध्यक्ष कार्यालय, मुंबई का राजभाषा हिंदी का निरीक्षण किया। उन्होंने अध्यक्ष कार्यालय में राजभाषा से संबंधित किए जा रहे कार्यों के प्रति प्रसन्नता व्यक्त

श्री देवेन्द्र जोशी, महाप्रबंधक, प्रशासनिक सेवाएं, श्री अतुल बेले, महाप्रबंधक, प्रशासनिक सुविधाएं, श्रीमती पुर्णिमा मित्तल, महाप्रबंधक, सीएसआर, श्री मेगनाथन एन, उप महाप्रबंधक, एचआरएस सीओ, श्री सुशील पाटिल, उप महाप्रबंधक, क्षतिपूर्ति एवं हितलाभ तथा समस्त

अधिकारीगण उपस्थित थे। निरीक्षण बैठक के प्रारम्भ में श्री पुष्प कुमार नैयर ने माननीय उपनिदेशक महोदया का पुष्पगुच्छ से स्वागत किया। इसके पश्चात श्री रमन मलिक, द्वारा स्वागत संबोधन दिया गया। इसके उपरांत श्री मनोजकुमार जितेंद्रप्रताप ने पीपीटी प्रस्तुति के माध्यम से भारत पेट्रोलियम द्वारा राजभाषा हिंदी में किए जा रहे कार्यों का विस्तृत विवरण प्रदान किया।

उप निदेशक महोदया ने राजभाषा नीति नियमों के बारे में जानकारी देते हुए राजभाषा कार्यान्वयन के प्रति व्यक्तिगत प्रयास किस तरह होने चाहिए इस पर जानकारी प्रदान की। सभी अधिकारियों ने अपने कार्यदायित्व से माननीय महोदया को अवगत कराया। तत्पश्चात उप निदेशक महोदया ने राजभाषा कार्यान्वयन का अवलोकन किया तथा अध्यक्ष कार्यालय के द्वारा किए जा रहे राजभाषा कार्यों की प्रशंसा की।

निरीक्षण प्रक्रिया के दौरान सुश्री ऋतु अग्रवाल, प्रबंधक, हिंदी कक्ष, पश्चिम तथा राहुल कुमार सिंह, सहायक प्रबंधक, हिंदी, निगमित की सक्रिय सहभागिता रही। यह निरीक्षण बैठक श्रीमती सीमा दशरथ सिंह, प्रबंधक, हिंदी, मुंबई रिफाइनरी द्वारा श्रीमती ज्योति मिश्रा तथा वहाँ उपस्थित वरिष्ठ गणों के प्रति धन्यवाद ज्ञापन के साथ सम्पन्न हुई।

उप निदेशक, सुश्री ज्योति मिश्रा, वरि.अनुवाद अधिकारी, श्री संतोष जायसवाल तथा कनि. अनुवाद अधिकारी श्री अमन शर्मा द्वारा 10 जुलाई, 2025 को आंध्रप्रदेश एवं तेलंगाना रिटेल राज्य कार्यालय, हैदराबाद का राजभाषा निरीक्षण किया गया। इस दौरान राज्य प्रमुख (रिटेल), आंध्रप्रदेश एवं तेलंगाना, श्री नितिन सेलुकर, उप महा प्रबंधक (रिटेल) श्री भुपेंद्र सारस्वत तथा दक्षिण क्षेत्र से प्रबंधक (हिंदी), सुश्री एम एस मैथिली निरीक्षण में उपस्थित थे।

सर्वप्रथम राज्य प्रमुख (रिटेल) श्री नितिन सेलुकर ने निरीक्षक महोदया का स्वागत किया और कार्यालय द्वारा किए जा रहे हिंदी कार्यों की जानकारी विस्तार से प्रदान की, साथ ही उन्हें निरीक्षण हेतु प्रश्नावली प्रदान की तथा कार्यालय द्वारा सजाई गई राजभाषा प्रदर्शनी का अवलोकन करने का विनम्र निवेदन किया। मंत्रालय से पधारी सुश्री ज्योति मिश्रा ने कार्यालय द्वारा किए जा रही हिंदी पत्राचार, कार्यालय में प्रदर्शित हिंदी में निर्मित नाम पट्ट, रबड़ की मुहरें, सूचना पट्ट, स्लोगन आदि की प्रशंसा करते हुए इसे आगे भी इसी तरह बनाए रखने की बात कही। अंत में श्री भुपेंद्र सारस्वत, उप महा प्रबंधक (रिटेल) ने सभी को धन्यवाद ज्ञापित कर कार्यक्रम के समापन की घोषणा की।

पेट्रोलियम एवं प्राकृतिक गैस मंत्रालय द्वारा आंध्रप्रदेश एवं तेलंगाना राज्य कार्यालय का निरीक्षण

पेट्रोलियम एवं प्राकृतिक गैस मंत्रालय राजभाषा विभाग से पधारी



Plastic Waste – Repurposed!

Bharat Petroleum Unveils Groundbreaking Geocell Technology to Revolutionise Plastic Waste Utilisation in Road Construction

A technology so revolutionary, it turns the tables on the challenge of plastic waste disposal by repurposing and transforming the polluting waste into a useful and valuable product in a practical and exemplary circular economy solution.

When waste plastic reaches its end, we help it make a new, sustainable beginning.

BPCL, through its Corporate Research & Development Centre (CRDC), and Council of Scientific & Industrial Research (CSIR)-Central Road Research Institute (CRRI)



are rewriting the story of plastic waste through the Geocell – a technical textile product made from end-of-life and mixed waste plastic.

The novel approach turns plastic waste into 3D structural sheets that enhance road strength. The initiative also marks India's first application of technical textiles made entirely from post-consumer plastic waste for its utilisation in public road infrastructure.

This pioneering solution for one of the world's most pressing environmental challenges – plastic waste disposal – was unveiled on the DND-Faridabad-KMP Expressway, New Delhi.

BPCL, CSIR-CRRI and National Highways Authority of India (NHAI) inaugurated India's first field trial utilising the Geocell technology on July 11, 2025. The launch event was graced by Dr. Kalaiselvi, Director General, CSIR, and Dr. Manoranjan Parida, Director, CRRI, along with

Mr. Chandrasekhar N., Head (R&D), Dr. Ravikumar, CGM (R&D), Dr. T. Chiranjeevi, GM (R&D), Dr. Mahesh Kasture, Ch. Manager (R&D), and other senior officials from BPCL.

In his inaugural address, Mr. Chandrasekhar N. said, "This trial section, utilising end-of-life waste plastic is a collaborative effort between BPCL and CRRI. Upon successful validation, this approach may lead to increased application of waste plastic in the future."

Dr. Mahesh Kasture informed that CRDC, along with CRRI, has filed a patent for this new product.

The Geocell launch marks a significant step forward in sustainable construction practices, building upon BPCL R&D's earlier success with the Waste Plastic Module, which has already consumed over 250 metric tonnes of plastic waste across various Indian states.

The pilot covers 1,280 square metres and uses up to 25 tonnes of plastic waste, including multilayered packaging, which usually ends up in landfills. Now, it is strengthening our highways. What was once a non-recyclable and polluting waste is now being turned into the very foundation of our roads.

It's more than innovation. It's a shift from pollution to purpose, contributing meaningfully to India's Net Zero and Swachh Bharat objectives. Because every road to a cleaner future starts with the way we build it.

With this successful field deployment, BPCL continues to lead from the front in innovation for sustainability. The scalable application of such technologies could redefine plastic waste management in India and set new standards for converging circular economy practices with global infrastructure development.



AWARDS & RECOGNITION

Pinnacle of Glory

Hon'ble President of India Confers SCOPE Eminence Award on BPCL

We are pleased to share that BPCL has been conferred the prestigious SCOPE Eminence Award for "Environment Excellence & Sustainable Development" for the year 2022-23, in recognition of its unwavering commitment to sustainability and environmental stewardship.



The coveted award was presented by Hon'ble President of India, Ms. Droupadi Murmu, to Shri Sanjay Khanna, C&MD and Director (Refineries) and Shri V. R. K. Gupta, Director (Finance) at Vigyan Bhavan, New Delhi on August 29, 2025.

Instituted by the Standing Conference of Public Enterprises (SCOPE), the awards celebrate excellence in governance, innovation, and sustainable business practices across India's Public Sector Enterprises.

BPCL's recognition comes as a testament to its transformative sustainability practices and ambitious net zero roadmap by 2040. The key initiatives include energy transition, energy efficiency improvements, expanding network of electric vehicle charging station (EVCS),

adoption of renewable energy, increased production of biofuels and compressed biogas (CBG), green hydrogen initiatives, and exploring various technologies for Carbon Capture, Utilisation & Storage (CCUS).

This accolade reinforces BPCL's leadership in driving India's transition to a cleaner and greener future and underscores its commitment to aligning with global ESG standards and sustainable development goals. It serves as a powerful inspiration and motivation for BPCL to continue innovating, investing in, and leading the nation's sustainable energy roadmap.

BPCL Recognised for Excellence in Corporate Governance

Corporate Governance is the backbone of responsible and transparent conduct of business. Bharat Petroleum has been consistently following corporate governance best practices,

embedding transparency and accountability into every aspect of its operations.

In recognition of these sustained efforts, the Institute of Directors (IOD) has conferred upon BPCL the prestigious Life Membership for excellence in Corporate Governance. The award was presented by Shri Arjun Ram Meghwal, Hon'ble Minister of State (Independent Charge), Ministry of Law and Justice, Government of India, to Mr. Debashis Naik, ED (Corporate Affairs), who received it on behalf of BPCL.

This accolade from a reputed body like the IOD reinforces BPCL's position as a responsible and forward-looking organisation that consistently integrates governance excellence into its business ethos, ensuring sustainable growth and long-term value creation.



AWARDS & RECOGNITION

Renewable Energy BU Wins 'Platinum' at EEF Global Awards 2025

Hydrogen is the cleanest and among the most promising fuels to play a vital role in the energy transition. BPCL, through its green hydrogen impetus, is driving clean energy forward and fuelling national pride.



A technology so revolutionary, it turns the tables on the challenge of plastic waste disposal by repurposing and transforming the polluting waste into a useful and valuable product in a practical and exemplary circular economy solution.

The corporation achieved a phenomenal milestone as its Renewable Energy Business Unit (BU) was conferred the Platinum award for "Global Hydrogen Refuelling Station of the Year-2025" at the 15th Annual EEF Global Awards, held in New Delhi.

The award recognises BPCL's pioneering Green Hydrogen Refuelling Station at Kochi, an indigenous, modular, and high-efficiency facility designed to fuel hydrogen-powered electric buses near the airport. This flagship project is a major step toward India's clean mobility goals and energy self-reliance.

Key innovations include the deployment of India's first indigenous 1 MW alkaline electrolyser based on BARC technology, seamless integration of imported and local

systems, and strategic localisation of critical components such as compressors and dispensers. The station meets stringent Indian standards for high-pressure hydrogen and features a SCADA-enabled intelligent control system for optimised performance.

The award was received by Mr. Shinod Kumar and Mr. Harshal Talele, team members, Renewable Energy, and it was presented by dignitaries, including Dr. V. K. Garg, former Chairman, JERC, Goa & Union Territories and former CMD, Power Finance Corporation; Mr. Anil Razdan, Chairman, Energy and Environment Foundation and former Secretary, Power, Govt. of India; and Dr. Anil K. Garg, CEO, Energy And Environment Foundation (EEF).

This coveted recognition underscores BPCL's steadfast commitment to green hydrogen and its active role in advancing the goals of the National Green Hydrogen Mission, as it works diligently toward shaping a sustainable and energy-secure future for India.

Global Energy Efficiency 'Platinum' Award for Bina Refinery



Bina Refinery has been honoured with the annual "EEF Global Energy Efficiency Award 2025" in the prestigious Platinum category, at the 15th Annual EEF Global Awards, held in New Delhi on July 2, 2025.

Energy And Environment Foundation (EEF) is a non-

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profit, non-political and independent non-governmental organisation (NGO). It is future-oriented, dynamic and technology-savvy, actively engaging in projects that foster innovation and sustainability.

The award was presented by dignitaries, including Dr. V. K. Garg, former Chairman, JERC, Goa & Union Territories and former CMD, Power Finance Corporation; Mr. Anil Razdan, Chairman, Energy And Environment Foundation and former Secretary, Power, Govt. of India; and Dr. Anil K. Garg, CEO, Energy And Environment Foundation (EEF).

Mr. Rajat Saxena, AM (TS), Mr. Paras Jain, AM (Process-SRB) and Mr. Hemendra Sharma, AM (Process-DCU), represented Bina Refinery to receive the award.

This prestigious global recognition, awarded in the highest category, reflects Bina Refinery's unwavering commitment to energy efficiency, sustainability and innovation across all levels of operations as well as the dedicated journey towards energy transition, net zero and environmental responsibility.

Bina Refinery Honoured with "Most Reliable Refinery" Award at GRPC 2025



We are proud to announce that Bina Refinery has been conferred the prestigious "Most Reliable Refinery" award in the Global Refining & Petrochemicals Congress (GRPC) 2025.

The honour was announced during the Downstream India Excellence Awards Ceremony, GRPC 2025, held on July 10, 2025 at New Delhi. The event was graced by senior dignitaries, industry leaders, policymakers, and global stakeholders, marking a celebration of innovation, operational excellence, efficiency and sustainability in the downstream sector.

The award was received by Mr. Chacko M. Jose, ED, Bina Refinery, along with other senior officials.

The award is a reflection of Bina Refinery's unwavering focus on reliability, operational efficiency, and sustained excellence. Backed by world-class operations and maintenance practices, a strong safety culture, and consistent performance improvement, Bina Refinery continues to set benchmarks in profitability, cost optimisation, energy efficiency, and reliability.

Bina Refinery has been consistently ranked in the top quartile (Q1) in Solomon Benchmarking on reliability, operational efficiency and profitability, reinforcing its position as a high-performing asset in the global refining landscape. Through continuous improvement initiatives, asset integrity management, green initiatives and a culture of excellence, Bina Refinery remains committed to delivering long-term value for BPCL and its stakeholders.

This award is not just a recognition of operational metrics — it is a celebration of the dedication, passion, and teamwork of the entire Bina Refinery team.

Kochi Refinery Bags Golden Peacock Occupational Health & Safety Award 2025

BPCL's Kochi Refinery has been bestowed with the Golden Peacock Occupational Health & Safety Award for 2025, a globally acclaimed honour that celebrates excellence and innovation in health and safety practices. The coveted Golden Peacock Trophy and Certificate were presented by Shri H. D. Kumaraswamy, Hon'ble Union Minister of Heavy Industries and Steel, Govt. of India, at a ceremony organised by the Institute of Directors (IOD), India on June 26, 2025.

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Kochi Refinery continues to set new benchmarks in operational excellence and worker wellbeing. This recognition strengthens our resolve to lead the way in safety innovation and sustainable practices in the refining sector.

The distinctive accolade reflects Kochi Refinery's steadfast commitment to creating a zero-harm workplace through cutting-edge safety systems, inclusive policies, and a culture of continuous improvement. The award was received on behalf of Kochi Refinery by Ms. Jaitly Shraddha S., CGM (Finance) and Mr. Roshan Shihab P. M., GM (HSE), in the presence of Mr. Manoj K. Raut, Secretary-General & CEO, IOD, Mr. Ashok Kapur, IAS (Retd.), Director General, IOD and Mr. Desh Deepak Verma, IAS (Retd.), Principal Advisor, IOD and Former Secretary General, Rajya Sabha. Witnessed by business and industry leaders from around the world, the awards were distributed at the 26th International Conference on Environment Management and Climate Change, organised by the Institute of Directors on June 26 and 27, 2025.

Mr. Roshan Shihab, GM (HSE), made a brief presentation on Kochi Refinery's achievements in Occupational Health & Safety, showcasing the refinery's industry-leading initiatives ranging from AI-driven hot work monitoring and real-time tracking systems to its robust contractor safety framework and gender-inclusive safety policies.

The award is a testament to the collective efforts of every member of the Kochi Refinery family, employees, contract workforce, and leadership alike, who have embraced safety not just as a compliance requirement, but as a core organisational value. With over 88 million accident-free man-hours, zero Lost Time Accidents for 17 consecutive years, and 100% safety training coverage,

BPCL Clinches Bhamashah Award 2025 for Tax Compliance & Excellence

On the occasion of GST Day, celebrated on July 1, 2025, BPCL was honoured with the prestigious Bhamashah



Award 2025 by the Commercial Taxes Department, Government of Bihar. This recognition was bestowed upon BPCL for its contribution to state exchequer and VAT compliance during FY 2024–25. During the financial year, BPCL contributed approximately ₹2,600 crore to the Commercial Taxes Department, Government of Bihar.

The award was presented by Shri Samrat Choudhary, Hon'ble Deputy Chief Minister, Govt. of Bihar, in the presence of Mr. Sanjay Kumar Singh, IAS, Commissioner-cum-Secretary, Commercial Tax Department, Bihar, and other senior state dignitaries.

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Accompanied by a prize money of ₹1,00,000, the award was gracefully received by Mr. Sunil Kumar Khemka, DGM (Shared Services), Finance, East and Mr. Manish Kumar, DGM (Retail), Bihar and Jharkhand.

Two Coveted Indian PSU CSR Impact Awards for BPCL

At the Indian PSU CSR Impact Awards 2025 held in New Delhi, BPCL was honoured with two prestigious awards under the PSU category — for “Lifeline Express



– Hospital on Wheels” as Best CSR Initiative and for excellence in “Environmental Sustainability & Public Healthcare Initiatives”.

The awards were received by Ms. Bina Mansukh, Head (HRS) North, and Ms. S. Asane, Manager (CSR).

A step forward in BPCL’s journey to create meaningful social impact.

A moment of pride that reaffirms our unwavering focus on inclusive growth and national development.

BPCL Marketing QA Secures ‘Top 3 Best Technical Paper Award’ at Urjaalekh

BPCL Marketing Quality Assurance (QA) participated in the prestigious Urjaalekh 2024 Technical Paper Writing Competition, organised by Engineers India Limited (EIL) on June 20 and 21, 2025 in Gurugram. The team was awarded the “Top 3 Best Technical Paper Award” for its exceptional contribution to scientific innovation in the petroleum sector.

The competition witnessed participation from over 150 technical studies submitted by esteemed organisations, including GAIL, ONGC, NRL, HPCL, IOCL, OIL, BEL, CPCL, and EIL. From these, the top five studies were shortlisted for final presentation, with two of the top five entries submitted by BPCL Marketing QA. These innovative studies were crafted as robust technical papers by Dr. Janampelli Sagar, AM, QAHQ, under the guidance of Mr. Shanmuganathan C., Ch. Mgr., QAHQ.

At this national forum, Dr. Janampelli Sagar represented the BPCL QA and presented a technical paper titled “BIODET – An Innovative Field Test for the Estimation of Biodiesel Percentage in High-Speed Diesel,” which was highly acclaimed and earned the “Top 3 Best Technical Paper Award” at this prestigious national contest.



Additionally, another technical paper from BPCL QA titled “An Empirical Statistical Tool Developed for Black Oil Interface Management” was selected among the top five innovative studies, further showcasing BPCL’s commitment to excellence and innovation in quality assurance.

AWARDS & RECOGNITION

BPCL Receives 'Customer Center of Expertise' Certification from SAP



It is a proud moment for Team IS that BPCL has received SAP CCOE (Customer Center of Expertise) certification from SAP consecutively for the 12th time. The recognition underscores BPCL's unwavering commitment to operational excellence, innovation, customer satisfaction and adherence to best practices in SAP system management.

The SAP CCOE certification, which is valid for a period of two years, recognises organisations that demonstrate outstanding capability in managing and supporting SAP landscapes, aligned with SAP's global standards and methodologies. BPCL IS team has consistently met and exceeded the benchmarks across governance,

innovation, efficiency and continuous improvement.

The CCOE certification helps maximise business outcomes from SAP investments, gain priority access to SAP support services and drive continuous technology and business process innovation.

The mission of CCOE is to drive transparency, efficiency and quality across the implementation, innovation and operation of SAP software solutions and services. BPCL CCOE team acts as a collaboration hub between IT and Lines of Business in BPCL.

This prestigious accreditation is a result of collective effort, dedication, and relentless pursuit of excellence exhibited by IS Team. Kudos to Team IS!

अध्यक्ष कार्यालय को गृह मंत्रालय नराकास मुंबई का विशेष पुरस्कार

दिनांक 22 जुलाई, 2025 को गृह मंत्रालय की नगर राजभाषा कार्यान्वयन समिति (नराकास) मुंबई की 75^{वीं} बैठक में भारत पेट्रोलियम को उत्कृष्ट राजभाषा कार्यान्वयन हेतु 60 सार्वजनिक क्षेत्र के उपक्रमों के बीच विशेष पुरस्कार प्राप्त हुआ। भारत पेट्रोलियम की ओर से यह पुरस्कार श्री रमन मलिक, मुख्य महाप्रबंधक (प्रशासनिक सेवाएँ, सुविधाएं एवं सीएसआर) ने गृह मंत्रालय के उप निदेशक श्री हरीश सिंह चौहान जी की उपस्थिति में मुंबई (उपक्रम) नराकास के अध्यक्ष तथा हिंदुस्तान पेट्रोलियम के अध्यक्ष एवं प्रबंध निदेशक, श्री विकास कौशल जी के कर कमलों से ग्रहण किया।

इस अवसर पर श्री विद्याधर जोग, मुख्य प्रबंधक (हिंदी), श्री मनोजकुमार जितेंद्रप्रताप, सहायक प्रबंधक (हिंदी) तथा श्री राहुल कुमार सिंह, सहायक प्रबंधक (हिंदी) उपस्थित थे। उप निदेशक, गृह मंत्रालय श्री हरीश सिंह चौहान ने नराकास के सभी सदस्य कार्यालयों की राजभाषा कार्यान्वयन की समीक्षा के दौरान विशेष रूप से भारत पेट्रोलियम द्वारा आयोजित संगोष्ठी कार्यक्रम और उत्कृष्ट हिंदी कार्यान्वयन के लिए विशेष बधाई दी।



AWARDS & RECOGNITION

नगर राजभाषा कार्यान्वयन समिति (उपक्रम) कोलकाता द्वारा भारत पेट्रोलियम के पूर्वी क्षेत्रीय कार्यालय का सम्मान

भारत सरकार, गृह मंत्रालय, राजभाषा विभाग के मार्गदर्शी सिद्धांतों के तहत दिनांक 25 अगस्त, 2025 को नगर राजभाषा कार्यान्वयन समिति, (उपक्रम), कोलकाता की छमाही समीक्षा बैठक सह राजभाषा

दक्षिण क्षेत्रीय कार्यालय चेन्नई को नराकास द्वारा पुरस्कार

भारत पेट्रोलियम के दक्षिण क्षेत्रीय कार्यालय, चेन्नई को नगर राजभाषा कार्यान्वयन समिति (उपक्रम) चेन्नई की ओर से वर्ष 2024-25 के दौरान अपने संस्थान में सर्वश्रेष्ठ हिंदी कार्यान्वयन हेतु शील्ड एवं प्रशस्ति पत्र प्रदान कर सम्मानित किया गया। यह पुरस्कार श्री कण्णबिरान, महाप्रबंधक (रिटेल) दक्षिण तथा श्रीमती एम. एस. मैथिली, प्रबंधक (राजभाषा) दक्षिण, द्वारा स्वीकार किया गया।



समारोह का आयोजन न्यू टाउन, कोलकाता में किया गया। इस बैठक की अध्यक्षता नराकास (उपक्रम) के अध्यक्ष श्री विनय रंजन, निदेशक, कोल इंडिया लिमिटेड द्वारा की गई। मुख्य अतिथि के रूप में उपस्थित राजभाषा विभाग के उप निदेशक डॉ. विचित्रसेन गुप्त ने सदस्य कार्यालयों में हिंदी में किए जा रहे कार्यों की समीक्षा की और राजभाषा कार्यान्वयन को प्रभावी बनाने हेतु अनेक सुझाव दिए।

उक्त समीक्षा बैठक एवं पुरस्कार वितरण समारोह के दौरान भारत पेट्रोलियम के पूर्वी क्षेत्रीय कार्यालय को राजभाषा हिंदी के उत्कृष्ट कार्यान्वयन हेतु विशेष पुरस्कार से सम्मानित किया, यह पुरस्कार श्री सुदीप्तो मुखर्जी, प्रमुख (रिटेल) ने स्वीकार किया। पुरस्कारों के क्रम में श्री धर्मेन्द्र कुमार, सहायक प्रबंधक (हिंदी), पूर्व को प्रशस्ति फलक प्रदान कर पुरस्कृत किया गया। इस अवसर पर श्री जहांगीर खान, सहायक (हिंदी) भी उपस्थित थे।



उक्त दिनांक को ही गृह मंत्रालय, राजभाषा विभाग, क्षेत्रीय कार्यान्वयन कार्यालय, दक्षिण से पधारे उप निदेशक, श्री निर्मल कुमार दूबे द्वारा दक्षिण क्षेत्रीय कार्यालय, चेन्नई का राजभाषा कार्यान्वयन संबंधी निरीक्षण किया गया। इस दौरान प्रमुख (रिटेल) दक्षिण श्री रवि आर. सहाय, महाप्रबंधक विपणन (रिटेल) श्री कण्णबिरान, महाप्रबंधक वितरण (रिटेल), श्री. के. वी. रमेश कुमार, महाप्रबंधक हाइवे रिटेलिंग (रिटेल),

श्री के. धंडपानी, उप महाप्रबंधक वितरण (रिटेल) श्री ए. नारायणकर तथा श्रीमती एम. एस. मैथिली, प्रबंधक (हिंदी) दक्षिण, उपस्थित थे। उप निदेशक महोदय ने चेन्नई कार्यालय द्वारा किए जा रहे हिंदी कार्यान्वयन के प्रति संतोष जताया और 'ग' क्षेत्र में हिंदी में अधिक से अधिक काम करने हेतु कुछ सुझाव दिये।

INDEPENDENCE DAY



79th Independence Day *Celebrations* Remembering Freedom Fighters and Iconic Leaders

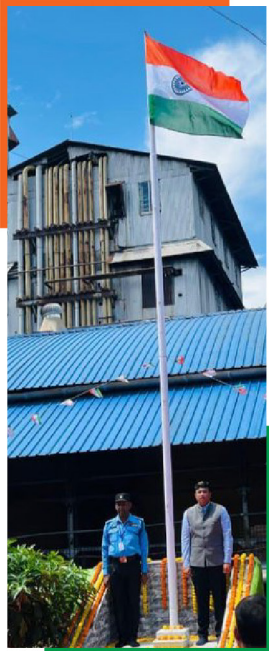
"Freedom (Swaraj) is my birthright and I shall have it," said Bal Gangadhar Tilak in 1916 – an iconic figure of the Indian freedom struggle, who fuelled an inextinguishable fire in the hearts of millions of Indians to fight for independence from the British imperial rule.

As we celebrated the 79th Independence Day at Corporate Office as well as all our company locations with patriotic fervour and a sense of pride, our heads bowed in humility, remembering the historic contributions and sacrifices made by our iconic leaders and those countless people from all walks of life, in India's fight for independence.

Here, we share some glimpses of the joyous celebrations.



INDEPENDENCE DAY



BPCL Sports Champions Meet 2024–25

A Celebration of Excellence Commitment and Team Spirit

To celebrate excellence in sports and honour BPCL's outstanding sportspersons and teams, "BPCL Sports Champions" Meet 2024–25 was organised by Sports-HRS at the scenic hills of Khandala on July 19, 2025. The event applauded the company's remarkable achievements across diverse disciplines including cricket, squash, tennis, golf, kabaddi, badminton, table tennis, and volleyball. It also marked BPCL's exceptional performance at the PSPB Inter-Unit Sports Tournament during 2024–25.

The two-day conclave beautifully blended physical activities with professional development. Curated by Sports team, the program featured keynote sessions,



interactive workshops, and team-building initiatives that aimed at fostering holistic growth among players and employees alike.

Mr. Deepak Jain, Chief General Manager (Sports), warmly welcomed the participants and shared an overview of the sports vertical's accomplishments over the past year—highlighting the performance of both individual athletes and teams that brought laurels to BPCL.

Mr. D. Parthasarathy, Executive Director (HRS), addressed the gathering with valuable insights into BPCL's strong commitment to promoting sports within the



organisation. He elaborated on the company's initiatives such as the sports scholarship scheme and outlined the vision for BPCL's future sporting infrastructure and developmental programs.

Mr. Anup Revandkar, himself a former first-class cricketer, made an enlightening presentation on BPCL's legacy, values, and strategic vision — helping attendees connect more deeply with the company's broader mission.

Mrs. Sonam Rajgarhia shared key insights on employee benefits and responsibilities, stressing the importance of being aware of and effectively utilising the resources available. A session on financial wellness was also conducted by a professional financial planner, offering participants practical strategies on budgeting, savings, and investment to secure long-term financial stability.

The evening featured a grand felicitation ceremony, which began with a welcome and address by Mr. Jain, who reaffirmed BPCL's deep-rooted commitment to fostering a culture of sports excellence. During her address Mrs. Meenaxi Rawat, Chief Vigilance Officer, emphasised the role of sports in holistic well-being and shared her association with BPCL Sports through the BPCL FitDivaz initiative — where she serves as brand ambassador for the women's wellness and fitness group.

The highlight of the evening was the keynote address by the Chief Guest, Shri Rajkumar Dubey, Director (HR), who articulated BPCL's vision to support and nurture sporting talent across the country, with a view toward Olympic representation. He also underlined the role of sports in cultivating camaraderie, discipline, and team spirit among employees.

SPORTS

The awards segment began with the felicitation of Stepathon and PSPB Tournament winners as well as outstanding performers in International and National arena, and prestigious individual awards were conferred upon: Mr. Shivam Dube and Ms. Deepika Kumari – Best BPCL Sportspersons of 2024–25, and Mr. Rajkumar Dubey – Best PSPB Performer for his exemplary achievements in tennis and squash.

The event witnessed participation from several esteemed dignitaries including Mr. D. Parthasarathy, ED (HRS), Mr. N. Chandrasekhar, ED (R&D), and Mr. Abbas Akhtar, ED (PR & Brand), among others.

The audience included India's renowned sportspersons from the BPCL family: Mr. Shivam Dube, Mr. Joby Mathew, Mr. Atanu Das, Ms. Deepika Kumari, Mr. Jerome Vinith, Mr. Tom Joseph, Mr. Devendra Joshi, Mr. George Thomas, Mr. Devinder Walmiki, Mr. Shrikrishna S, Mr. Abhijeet Gupta, Ms. Manasi Joshi, Mr. Dhawal Kulkarni, Mr. Tushar Khandekar, and Mr. Vikas Dahiya — to name a few.

The second day commenced with an energising Zumba

session that set the tone for the morning. It was followed by vibrant team-building activities where participants



engaged in friendly matches of football, tennis, pickleball, swimming, and table tennis — fostering camaraderie and cross-disciplinary bonding.

More than just a recognition event, the BPCL Sports Champions Meet 2024–25 made a resounding statement. It reflected BPCL's enduring commitment to nurturing sporting talent, cultivating wellness, and embedding sports deeply within the company culture. By celebrating both elite athletes and emerging in-house talent, BPCL continues to champion sports as a vehicle for unity, excellence, and national pride — with eyes firmly set on Olympic glory.



“Real-Talk” with Ravitej

“Real insights don’t always come from reports; they come from the ground.”

Mr. P.V. Ravitej, ED I/C, Bina Petrochemical & Refinery Expansion Project (BPREP), reveals his success mantra before embracing a new chapter after an illustrious career spanning decades of dedication,



growth, and Impact. We take a moment to reflect on the lessons, challenges, and achievements that have shaped his journey. This is not just a conversation about milestones and successes – it’s a candid look into the values, decisions, and personal moments that defined a lifetime of leadership.

Excerpts from his conversation with Ms. Aparna Pandey, Manager (CSR), Mumbai Refinery:

Sir, you’ve spent decades in BPCL spanning across many roles. How do you define success – personally and for the organisation?

Over the years, I’ve come to believe that success isn’t just about reaching goals – it’s about staying grounded, learning continuously, and creating value that outlives you.

My success mantras are extremely simple. “Ability to wake up every day, going to work and enjoying it throughout”. To have clarity of purpose – knowing why you’re doing what you’re doing. Purpose fuels resilience, especially during challenging times.

Life doesn’t come with titles or positions. To be able to keep yourself happy without the external belongings is what I call a fulfilled and successful life. I treat every day as it comes and as a big learning opportunity. In a world that’s constantly evolving, adaptability is a superpower.

Success without integrity is failure in disguise. We must choose to work with honesty, even when it’s uncomfortable. Long-term trust always outweighs short-term gain and, of course, all of it not without five cups of coffee a day! Ha ha...

What key decisions or turning points have shaped your career the most?

Looking back, several pivotal decisions have significantly shaped my career, but a few stand out.

An idea to expand Mumbai Refinery from 6 Million Metric Tonnes per Annum (MMTPA) to 12 MMTPA was one of the most significant and challenging one. Mumbai Refinery was the only refinery belonging to BPCL back in the 90s. All the product securities for the Corporation came from Mumbai Refinery and that’s the reason it’s an important piece in the Corporation’s entire functioning.

Chembur being a “No development Zone”, it was very difficult to expand this refinery, but with various Government-related approvals and reducing the source emission, we could achieve this mammoth task when none believed in it. For increasing the capacity, we needed more storage, but on the contrary, we achieved this by removing tanks which created space and adopted a state-of-the-art process unit configuration.



How do you personally stay connected to the ground realities of your employees and customers?

Staying connected to the ground realities of both employees and customers is something I truly prioritise. I believe that “people” are at the centre of any organisation/assignment. Leaders are the facilitators.

In a refinery, the real insights don’t always come from reports; they come from the ground or the plant. Make it a point to engaging directly with our operations and safety teams. These face-to-face interactions help understand challenges, spot opportunities, and reinforce a culture of safety and accountability.

For me, leadership means staying connected — not only from an office, but from where the action happens. I also stay closely tuned in to customer feedback through our commercial teams, ensuring our operations are aligned with both expectations and excellence.

Could you please elaborate on one of the excellent initiatives that you’ve led and implemented, viz., women’s night shift in refinery operations?

This initiative was conceptualised with the lens of

creating an inclusive and equitable workplace for all.

When I joined BPCL, I was in-charge of the shifts. At night shifts, when no one is around and anything goes wrong, one needs to take control of the situation, which brings immense self-confidence as an individual, and I felt that we were depriving a large part of our workforce of that confidence and joy.

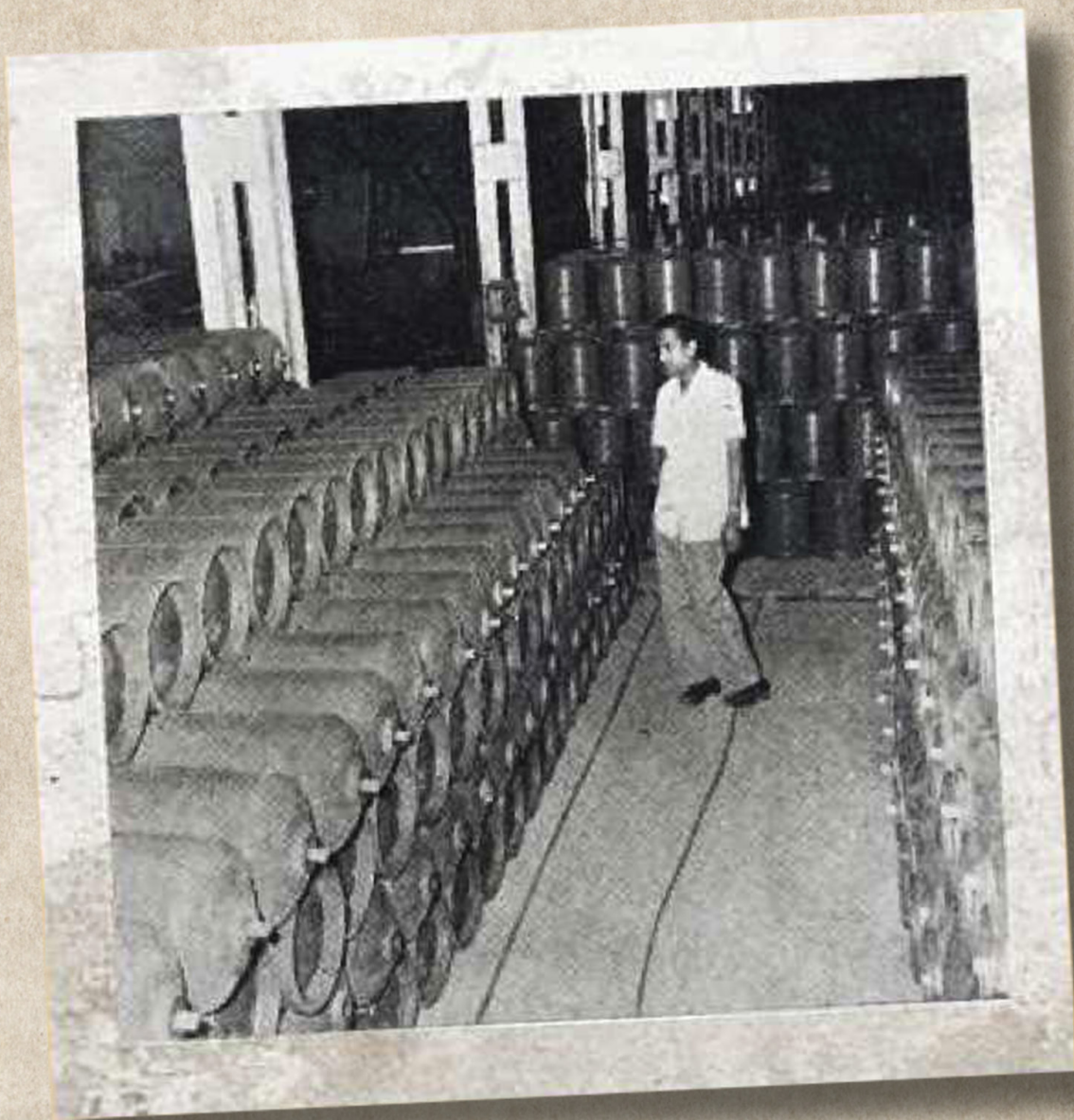
Women, as it is, have much more resilience and endurance, and we wanted to provide this opportunity to them for a level-playing ground and opportunities to grow.

A lot of effort went in making it a reality, i.e., infrastructure and safety enhancements, policy alignment, dedicated transportation and female security personnel were deployed, emergency response mechanisms were reviewed and fortified, including the presence of female medical officers at all times.

It is a first-of-its-kind initiative in the organisation’s history, which set a benchmark for the industry and the sector. And I am content that we could make it happen.

Thank you so much, sir, for your time and for showing us that leadership isn’t just about strategy. It’s about heart, courage, and a relentless pursuit of purpose.

Records Are Meant To Be Broken



In a little over two years, from the inception of Trombay factory for making Burmah-Shell LPG cylinders, at Mumbai Refinery, in 1959, it set a record by producing one hundred thousand cylinders for Burmah-Shell – our previous corporate avatar.

In those days, this was a stupendous performance, which underlined a self-evident truth: when passion becomes a purpose, people get the strength to make the impossible happen.

A record once set becomes a yardstick for performance that only persuades all to surpass it.

Do You Really 'Need' those Vitamin Supplements?

Vitamin 'supplements' are often promoted as essentials, with the aim of implicitly nudging you to consume them almost as lifestyle choices. But what is the truth? Let's find out.

A lot of money is spent globally on vitamin supplements. The supposed benefits are vigour, healthy skin, hair, eyes, and bones, protection at cellular level against oxidative damage, some anti-ageing benefits, immunity boost, and overall wellbeing, and more. While none of these claims are inherently false, they are quite often implicitly stretched beyond the extent of their applicability. This leads people to believe such elevated claims, resulting in unrealistic expectations and even harmful side effects, not to mention the unnecessary expenditure.

The history of discovery of vitamins is, in essence, the history of emergence of nutritional science, which empowered health service professionals to plan dietary and supplemental strategies to avoid serious deficiency-related health conditions.

Early observational studies around the turn of the nineteenth century suggested a crucial link between some unknown vital dietary ingredients and several deficiency disorders in animals. This foundational work led other scientist to carry out further research in this area in subsequent years, which culminated in the discovery of vitamins during the early decades of the twentieth century. It was in 1912 that a Polish biochemist named Casimir Funk experimentally demonstrated a clear linkage between inadequate diet and deficiency disorders. He called these vital dietary ingredients as 'vitamins', deriving the word from 'vital' ('vita' in Latin) and 'amines' (a specific kind of nitrogenous compounds essential to life). The term vitamins was accepted by the scientific community in that same year. However, to be precise, all vitamins are not amines. Notably, all vitamins were discovered between 1912 and 1948.

Vitamins are Vital

There are 13 vitamins necessary for human health. Four of them – Vitamins A, D, E and K – are fat-soluble, and are stored in liver, muscles and fat tissue. The other nine – Vitamin C as well as all the eight B vitamins (vitamins B1, B2, B3, B5, B6, B7, B9, and B12) – are water-soluble. Human body stores vitamin B12 in the liver on a long-term basis, but any excess quantities of the other water-soluble vitamins are removed from the body through urine, and thus must be replenished regularly from a balanced diet.

Vitamins play a variety of vital functions in the body. They

help the immune function and tissue growth, assist cells in releasing energy from food, keep our skin, hair, nails, eyes, and bones healthy, help in wound healing, and keep the nervous system in good shape. Other benefits include assistance in body growth, production of red blood cells, and the formation of haemoglobin. And they also help the body make fatty acids and synthesize DNA, as well as reduce the risk of birth defects, and other crucial functions.

Humans are able to synthesize only a few vitamins to some extent. Thus, for vitamins, we depend almost entirely on our diet. Even though some quantities of vitamins K and B7 are produced by bacteria living in the intestines, we get these in sufficient quantities from our food. Our skin produces vitamin D when it is exposed to sunlight. However, vitamin D deficiency is prevalent in people who spend most of their daytime inside homes and offices – without direct and adequate access to sunlight. If you have been diagnosed with vitamin D deficiency, then Vitamin D supplements (in D3 form) should be taken for the prescribed duration under medical guidance. Similarly, vitamin B12 deficiency is seen in people who are vegan. This is because we get vitamin B12 from animal sources and dairy-based products. In such cases, one may be advised to take vitamin supplements or breakfast cereals fortified with vitamin B12.

Follow Medical Advice

Doctors and nutritionists strongly recommend the dietary route to acquire vitamins, i.e., through a varied and balanced diet, whereas vitamin supplements are needed only in specific cases as discussed in the above examples.

Nutrition affects us in profound ways, and is a complex science. Get your daily dose of vitamins the natural way and stay healthy. And do not self-medicate or take vitamin supplements based on assumptions, as some vitamins, in excess quantities, can cause harm. So, resort to vitamin supplements only if prescribed by a qualified health professional.

Did you know?

Folic acid (vitamin B9) in excess amount can mask the symptoms of Vitamin B12 deficiency, by preventing the body from recognising this deficiency. Also, some diabetes medicine and gastric acid inhibitor drugs can lower the body's ability to absorb vitamin B-12.



SWACHHATA PAKHWADA



A Celebration of Swachhata

Swachhata, or cleanliness, is fundamental to healthy living and clean environment. Beyond the physical aspects of it, swachhata is also a state of mind. It is also not confined to celebrating Swachhata Pakhwada each year. Rather, it is a unique grassroots movement, where every citizen and every entity plays a collective role towards this mission day in and day out. Thus, the success of the Swachhata Mission in its entirety is decided by our individual and collective daily actions.

Cleanliness has plenty of parallels in the energy domain also. Taking swachhata one step further, BPCL is fostering cleaner energy solutions like BS VI-compliant automotive fuels, natural gas, green hydrogen, renewable energy, among others, to usher in a clean, green, and sustainable world.

Presented here is a glimpse of the celebrations of Swachhata Pakhwada 2025 at BPCL company locations across the nation.

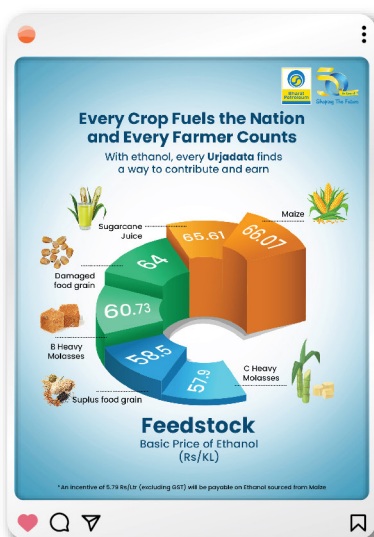
Let swachhata prevail in every aspect of our life!



SWACHHATA PAKHWADA

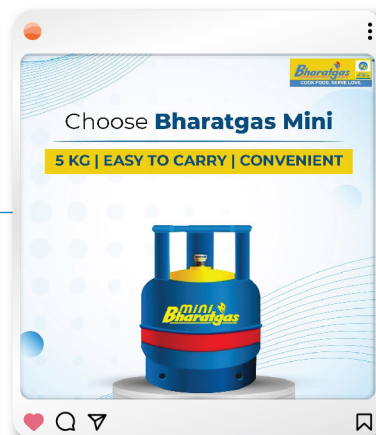


BPCL Goes Viral!



Ethanol Blended Fuel isn't just about cleaner energy — it's also about empowering every farmer. By allowing diverse feedstocks like maize, sugarcane juice, food grains, and molasses — the government ensures that Annadatas also become Urjadatas. Each crop brings its own value and with prices for every feedstock, especially for Maize with an 5.79 ₹/litre incentive, farmers can earn, no matter what they grow. It's not just about going green — it's about growing together.

Choose Bharatgas Mini - compact, light & super easy to carry. Perfect for quick trips, small families, or backup needs. No more heavy lifting, just seamless cooking anytime, anywhere!



Compressed Biogas is redefining energy utility by powering vehicles, fueling industries, and supporting domestic use — all while keeping emissions in check. Its adaptability across sectors not only boosts energy resilience but also strengthens the backbone of a cleaner economy.

CBG isn't just an alternative — it's an upgrade for India's energy future.



Meet the change-makers of tomorrow!

BPCL's Project Samatva is empowering 800 students across 22 villages, spreading awareness on hygiene, sanitation and community cleanliness. These young learners are becoming ambassadors of education and sanitation in their villages, proving that progress begins with awareness and a cleaner India starts with informed young citizens!

Let's nurture a brighter future, together!



Trees are the lungs of our planet. They bring balance, breathe life into our skies, and quietly strengthen the Earth's resilience. Planting one is a simple act — with a powerful impact. This spirit lies at the heart of Mission LiFE (Lifestyle for Environment), a Government of India initiative encouraging sustainable choices for a better tomorrow. Together, let's grow a culture of care — one tree, one action, one step at a time.

Cook Food, Serve Love: Mushroom Masala

For some, mushrooms are exotic, while others are fond of them for the simple reason of making meals more exciting. In either case, the magic of mushrooms lies in the rich blend of taste and texture they offer. Rich in these attributes, Mushroom Masala is a dish that brings a tinge of culinary delight in preparing as well as enjoying it.

Ingredients

- 🍄 Mushrooms (white button) – 250 grams
- 🍄 Onions - 2
- 🍄 Tomatoes - 2
- 🍄 Oil - 3 tablespoons
- 🍄 Curd - 1 cup
- 🍄 Bayleaf - 1
- 🍄 Black cardamom - 2 (optional)
- 🍄 Green cardamom - 3 to 4
- 🍄 Cloves - 4 to 5
- 🍄 Cinnamon - 1 inch
- 🍄 Cashew paste - 2 tablespoons
- 🍄 Ginger - 1 inch
- 🍄 Garlic - 4 to 5 cloves
- 🍄 Cumin seeds - ½ teaspoon
- 🍄 Turmeric powder - ½ teaspoon
- 🍄 Coriander powder - 1 tablespoon
- 🍄 Red chilli powder - 1 tablespoon
- 🍄 Garam masala - ½ teaspoon
- 🍄 Kasuri methi - ½ teaspoon
- 🍄 Fresh coriander leaves - 2 tablespoons
- 🍄 Fresh cream - 2 tablespoons
- 🍄 Salt to taste



Preparation

- ✓ Rinse and wipe dry mushrooms, trim off the base of the stems, chop the mushrooms and keep them aside.
- ✓ In a mixer, grind chopped onions, ginger, and garlic to a smooth, dry paste without adding water. Take out the paste in a small bowl.
- ✓ In the same jar, add chopped tomatoes to make smooth puree, and set it aside.
- ✓ Meanwhile, whisk curd till smooth and creamy in a bowl and keep it ready.
- ✓ Heat oil in a pan on a medium flame. Add cumin seeds, bayleaf, cloves, black cardamom, green cardamom, and cinnamon. Sauté them till they become aromatic.
- ✓ Now, add onion-ginger-garlic paste prepared earlier. Mix well. Stir continuously and cook on a low flame till the paste thickens and turns golden.
- ✓ Now add tomato puree to this mixture and cook for a couple of minutes. Further, add turmeric powder, coriander powder, and red chilli powder. Cook for 2-3 minutes.
- ✓ Now pour in whisked curd and stir continuously, cooking on a low flame till the mixture releases oil.
- ✓ Once the oil gets separated, add the cashew nut paste, stir and cook for a minute.
- ✓ Now add the mushrooms, salt them to taste, and pour in water to the mixture to adjust the consistency as desired and mix well.
- ✓ Cover the pan and let it simmer on a low flame for 15–20 minutes, till the mushrooms are tender and cooked, and the mixture thickens a bit. You can remove the lid and stir occasionally.
- ✓ Once the mushrooms are cooked, add crushed kasuri methi, garam masala, and fresh cream. Mix gently and cook for another 2 to 3 minutes. Voila! Mushroom Masala is now ready!
- ✓ Garnish with chopped fresh coriander and serve this delicious dish hot with roti, paratha, naan, or your favorite rice.

QUIZ / प्रश्नोत्तरी

Brand Quiz

Scratch or spin your head. Do whatever but try your level best to answer the questions given below.
The winners with the correct answers will be announced in the next edition.

To participate in the quiz, submit your answers by September 22, 2025. Hurry up! You could be the lucky winner!

1

BPCL plans to set up a new refinery and petrochemical complex in the state of _____.



a) Tamil Nadu
c) Maharashtra

b) Andhra Pradesh
d) Rajasthan

2

In which city's airport will BPCL set up India's first integrated green hydrogen plant and fuelling station?



a) Bengaluru
c) Cochin

b) Mumbai
d) Delhi

3

How much rainwater was harvested by BPCL in FY 2024-25?



a) 1041 Thousand Kilolitres (TKL)
c) 226 TKL

b) 570 TKL
d) 1502 TKL

4

How many lube blending plants does BPCL have?



a) 7
c) 6

b) 3
d) 5

5

BPCL has collaborated with the Ministry of Tribal Affairs to establish space labs in tribal schools across India under the technical guidance of _____.



a) Indian Space Research Organisation
c) Vikram Sarabhai Space Centre

b) National Council of Science Museums
d) Satish Dhawan Space Centre

Correct answers for Petro Plus Issue 24, March-May 2025 Quiz

1: c) 7th | 2: d) Ending plastic pollution
3: b) 2.15 Tonnes per day | 4: a) CGD | 5: b) 6,500+

Winner of the Quiz
Lt. Col. R. Murugaiyan
Chief Manager (ESE), Kochi Refinery

ब्रांड सम्बन्धित प्रश्नोत्तरी

निम्नलिखित सवालों के सही जवाब दें। सही जवाब के साथ विजेताओं की घोषणा अगले अंक में की जाएगी।

क्विज़ में भाग लेने के लिए, अपने उत्तर 22 सितंबर, 2025 तक सबमिट करें। जल्दी कीजिये! आप भाग्यशाली विजेता हो सकते हैं!

1

बीपीसीएल _____ राज्य में एक नई रिफाइनरी और पेट्रोकेमिकल कॉम्प्लेक्स स्थापित करने की योजना बना रहा है।



(क) तमिलनाडु
(ग) महाराष्ट्र

(ख) आंध्र प्रदेश
(घ) राजस्थान

2

बीपीसीएल किस शहर के हवाई अड्डे में भारत का पहला एकीकृत हरित हाइड्रोजन संयंत्र और ईंधन स्टेशन स्थापित करेगा?



(क) बेंगलुरु
(ग) कोचीन

(ख) मुंबई
(घ) दिल्ली

3

वित्त वर्ष 2024-25 में बीपीसीएल द्वारा कितना वर्षा जल संचयन किया गया?



(क) 1041 हजार किलोलीटर (टीकेएल)
(ग) 226 टीकेएल

(ख) 570 टीकेएल
(घ) 1502 टीकेएल

4

बीपीसीएल के पास कितने ल्यूब ब्लेंडिंग प्लांट्स हैं?



(क) 7
(ग) 6

(ख) 3
(घ) 5

5

बीपीसीएल और जनजातीय कार्य मंत्रालय _____ के तकनीकी मार्गदर्शन में भारत भर के आदिवासी स्कूलों में अंतरिक्ष प्रयोगशालाएँ स्थापित करेंगे।



(क) इसरो
(ग) विक्रम साराभाई स्पेस सेंटर

(ख) नेशनल काउन्सिल ऑफ साइंस म्यूज़ियम
(घ) सतीश धवन स्पेस सेंटर

पिछली ब्रांड प्रश्नोत्तरी पेट्रो प्लस अंक 24, मार्च-मई 2025 के उत्तर

1. (ग) सातवाँ | 2. (घ) प्लास्टिक प्रदूषण को समाप्त करना
3. (ख) 2.15 टन प्रतिदिन | 4. (क) सीजीडी | 5. (ख) 6,500+

ब्रांड प्रश्नोत्तरी के विजेता
लेफ्टिनेंट कर्नल आर. मुरुगैयन
मुख्य प्रबंधक (ईएसई), कोच्चि रिफाइनरी

बनाइये खाना, परोसिये प्यार: मशरूम मसाला

कुछ लोगों के लिए मशरूम अनोखे होते हैं, जबकि कई लोग इन्हें इसलिए पसंद करते हैं क्योंकि ये खाने को और भी मज़ेदार बना देते हैं। दोनों ही तरह, मशरूम का जादू उसके स्वाद और बनावट के मिश्रण में है। इन गुणों से भरपूर, 'मशरूम मसाला' एक ऐसा व्यंजन है जिसे बनाने और उसका आनंद लेने में एक अलग ही आनंद आता है।

सामग्री

- मशरूम (सफ़ेद बटन) - 250 ग्राम
- धनिया पाउडर - 1 बड़ा चम्मच
- प्याज - 2
- लाल मिर्च पाउडर - 1 बड़ा चम्मच
- टमाटर - 2
- गरम मसाला - ½ चम्मच
- तेल - 3 बड़े चम्मच
- कसूरी मेथी - ½ चम्मच
- दही - 1 कप
- ताजे धनिये के पत्ते - 2 बड़े चम्मच
- तेजपत्ता - 1
- ताज़ी क्रीम - 2 बड़े चम्मच
- बड़ी इलायची - 2 (वैकल्पिक)
- नमक स्वाद अनुसार
- हरी इलायची - 3 से 4
- लौंग - 4 से 5
- दालचीनी - 1 इंच
- काजू पेस्ट - 2 बड़े चम्मच
- अदरक - 1 इंच
- लहसुन - 4 से 5 कलियाँ
- जीरा - ½ चम्मच
- हल्दी पाउडर - ½ चम्मच



विधि

- ✓ सबसे पहले मशरूम को अच्छे से धोकर सूखे कपड़े से पोंछ लीजिए। डंठल निकालकर इसे छोटे-छोटे टुकड़ों में काटकर एक तरफ रख दीजिए।
- ✓ मिक्सर में बिना पानी डाले कटे हुए प्याज, अदरक और लहसुन की सूखी पेस्ट बनाकर एक छोटे कटोरे में निकाल लीजिए।
- ✓ मिक्सर के उसी जार में कटे हुए टमाटर की प्यूरी बनाकर एक तरफ रख दीजिए।
- ✓ इस बीच, दही को एक कटोरे में मलाईदार होने तक फेंटकर एक तरफ रख दीजिए।
- ✓ एक कड़ाही में मध्यम आँच पर तेल गरम करके उसमें जीरा, तेजपत्ता, लौंग, बड़ी इलायची, छोटी इलायची और दालचीनी डालकर उन्हें खुशबू आने तक भून लीजिए।
- ✓ अब पहले से तैयार प्याज-अदरक-लहसुन का पेस्ट डालकर अच्छी तरह मिलाकर लगातार चलाते हुए धीमी आँच पर तब तक पकाएँ जब तक पेस्ट गाढ़ा और सुनहरा हो जाए।
- ✓ अब इस मिश्रण में टमाटर की प्यूरी डालकर दो मिनट तक पकाएँ। फिर इसमें हल्दी पाउडर, धनिया पाउडर और लाल मिर्च पाउडर डालकर और 2 से 3 मिनट तक पका लीजिए।
- ✓ अब इसमें फेंटा हुआ दही डाल दीजिए और धीमी आँच पर लगातार चलाते हुए तब तक पकाइये जब तक मिश्रण तेल छोड़ने लगे।
- ✓ जब मिश्रण से तेल अलग हो जाए तो उसमें काजू का पेस्ट डालकर मिला लीजिए और एक मिनट तक पका लीजिए।
- ✓ अब इसमें मशरूम, स्वादानुसार नमक डालें और मिश्रण गाढ़ा करने के लिए इसमें पर्याप्त पानी डालकर अच्छी तरह मिला लीजिए।
- ✓ कड़ाही को ढककर धीमी आँच पर 15-20 मिनट मशरूम जब तक नरम होकर पक जाएँ और मिश्रण थोड़ा गाढ़ा हो जाए तब तक पका लीजिए। आप ढक्कन हटाकर बिच-बिच में हिला सकते हैं।
- ✓ जब मशरूम पक जाएँ तो उसमें कुटी हुई कसूरी मेथी, गरम मसाला और ताज़ी क्रीम डाल दीजिए। इसे धीरे से मिलाकर और 2 से 3 मिनट तक पका लीजिए। मशरूम मसाला अब तैयार हो चुका है।
- ✓ कटे हुए ताजे धनिये से सजाकर इस स्वादिष्ट और मलाईदार व्यंजन को रोटी, पराठा, नान या अपने पसंदीदा चावल के साथ गरमागरम परोसें।

Nurturing Young Talent. Shaping Future Leaders.



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