



# **CONGRATULATIONS MINISTER OF STATE** (MOP&NG)

Mr. Suresh Gopi, the newly sworn in Minister of State in the Ministry of Petroleum & Natural Gas and Tourism receives a bouquet of warmest wishes on behalf of BPCL from a proud native of the constituency he won from. BPCL Chairman & Managing Director Mr. G Krishnakumar was among the firsts to felicitate Hon MoS, on his first win as MP from Kerala.

BPCL extends our heartfelt congratulations to Mr. Suresh Gopi on his appointment as the Minister of State in the Ministry of Petroleum & Natural Gas and the Ministry of Tourism. Under his guidance, we look forward to creating new bench marks in the energy landscape of India.



# **C&MD REVIEWS PP & CBG SITE PROGRESS**

On his visit to Kochi Refinery on 06 June 2024, Mr. G Krishnakumar reviewed the progress of two prestigious projects of BPCL coming up in Kochi. The Polypropylene and the Compressed Bio Gas (CBG) projects are both path-breaking ventures by BPCL. Director (Refineries) Mr. Sanjay Khanna, Executive Director (KR) Mr.M Sankar and members of the Refinery Council joined him for the review and site visit.

The Rs.5044 Cr Polypropylene Project coming up at Kochi Refinery, will assist in creating a Petrochemical hub in Kerala and this will be one of the single largest investments in the State of Kerala on Petrochemicals and will lead to all around economic growth and development. The project will generate employment to approximately 2500 persons during construction phase and provide direct and indirect employment to approximately 300 persons during operation phase, apart from employment generation in the downstream and industries.

BPCL initiative to set-up state-of-the-art Biogas plant with the capacity to process 150 tons of Municipal Solid Waste per day aligns with Kerala's need to treat approximately 3000 tons of waste daily. This initiative is a boon to the state which currently lacks proper treatment capacity. Scheduled for completion by December 2024, the facility will process multi-feed organic waste to produce 13,500 cubic meters of raw biogas or 5,600 kilograms of CBG daily. The project will also produce 28 tons of biofertilizer per day.





Dear BPCL Family,

As we embark on the journey of Swachhata Pakhwada 2024 from 1st to 15th July, I am filled with immense pride and anticipation. This fortnight is not just a cleanliness drive; it is a testament to our unwavering commitment to fostering a cleaner and healthier India. As a leading Corporation, BPCL, has always been at the forefront of societal and environmental initiatives. Swachchta Pakhwada is an extension of our ongoing commitment to Corporate Social Responsibility (CSR) and sustainability.

Swachhata Pakhwada, celebrated across the country, aims to create awareness among individuals, communities, and organizations about the importance of maintaining cleanliness in our surroundings. This initiative, launched with the objective of bringing a fortnight of intense focus on the issues and practices of Swachhata, engages various stakeholders in its mission.

BPCL has been at the forefront of various innovative and creative initiatives leveraging technology and actively engaging employees in Swachhata activities. We have implemented numerous IEC (Information, Education, and Communication) activities with schools, communities, and organizations, fostering a culture of cleanliness and environmental stewardship and our past achievements stand as a beacon of our dedication.

Among our significant contributions are tree plantation drives, improvement of sanitation facilities, and cutting-edge waste management initiatives. Notably, BPCL has piloted Robotic Scavenging to clean sewage, supporting municipal corporations across the cities, including Mumbai, Dhule, Indore, and Coimbatore, in eradicating manual scavenging. This use of technology towards the rehabilitation of Safai Karmacharis is one of our most innovative and unique initiatives.

As we commence Swachhata Pakhwada 2024, I urge each one of you to participate actively and with enthusiasm. Remember, every small action counts. Whether it is picking up a piece of litter, segregating waste correctly or spreading awareness, your efforts are invaluable. Let us work together to ensure that our surroundings reflect the highest standards of cleanliness and hygiene.

Together, we can make a difference. Let us embrace the spirit of Swachhata Pakhwada and work towards a cleaner, greener, and more sustainable future for all. I am confident that with your enthusiasm and dedication, we will achieve great success in our Swachhta Pakhwada.

Thank you for your unwavering dedication and commitment.

Raj Kumar Dubey Director (HR)

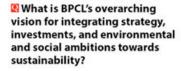
JUL 2024 ( ) ( ) ( ) ( ) ( ) **JWALADHWANI** 

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# From Vision to **Action BPCL's Path to** a Greener Future

In an exclusive interview, Sukhmal Jain, Director Marketing, BPCL, shares insights into the company's strategic initiatives, including investments in renewable energy, transitioning to green fuels, and achieving Net Zero emissions in Scope 1 & 2 by 2040



Sukhmal Jain: We have lined up ambitious climate action goals, which include transitioning to renewable energy sources, optimizing operational efficiency to minimise carbon footprint, and pioneering innovative solutions like green hydrogen production.

Our aim is to achieve Net Zero Energy status by 2040, addressing Scope 1 and Scope 2 emissions, as we strive to mitigate the impacts of climate change while promoting sustainable growth and resilience.

#### What specific climate action goals has BPCL set to mitigate environmental risks and promote sustainability?

Sukhmal Jain: In the pursuit of clean energy and strengthening our core operations in oil refining, fuel marketing and petrochemical business, we plan to invest Rs 1.7 lakh Crore over the next five years. Out of this, we have earmarked Rs. 10,000 Crores on green energy and Rs 25,000 Crores on natural gas business recognising its role as a transitional fuel energy source.

As part of 'Project Aspire', a five-year strategic framework, our strategy is based on two fundamental pillars - 'Nurturing

the Core'; and 'Investing in Future Big Bets'. Though we remain committed to our core businesses, we are focusing on our big bets, which comprise petrochemicals, gas, areen energy, etc.

In line with the government's focus to increase gas share in the Indian energy portfolio from 6 per cent to 15 per cent, we intend to increase our gas footprint by building optimal city gas infrastructure and allocated high opportunity geographic areas. We are also exploring enablers like diversification of sourcing, trading capabilities, storage facilities and LNG regasification infrastructure etc. to support our aspirations.

#### Mow is BPCL actively reducing energy consumption and carbon emissions to achieve its sustainability objectives.

Sukhmal Jain: We are bolstering our renewable energy portfolio, aiming for 1 gigawatt (GW) of capacity by 2025 and an impressive 10 GW by 2040. This monumental shift underscores our dedication to fostering a greener future.

In parallel, we will produce 30,000 tonnes per annum of green hydrogen in our refineries by 2030, to meet 10 per cent of our hydrogen demand. These strategic investments will yield significant dividends in terms of reduced energy consumption and carbon footprint.

Our achievements in alternative fuels are commendable. In the current



Sukhmal Jain Director Marketing, BPCL

To realise our vision of a Net Zero company in Scope 1 & 2 emissions, we're building our renewable energy portfolio, aiming for 1 gigawatt (GW) of capacity by 2025 and 10 GW by 2040

financial year, we have established 4,226 Fuel Stations selling E20 blended petrol. Going forward, we're committed to reaching new milestones, aiming for the highest-ever Ethanol Blending rate of 14.5% by FY25. Additionally, we're actively pursuing biofuels and have imminent plans to install 26 compressed biogas plants.

In the EV charging business, we plan to reach a total of 7,000 EV charging stations by FY25. As of March 2024, we added 2,443 new EV charging and battery swapping stations, taking our total to 3,135 EV charging and battery swapping stations. The EV charging stations will complement our fuel retailing network which also includes 2.034 CNG stations.

We've obtained approvals for a Green Hydrogen refuelling station in Kochi and launched India's first indigenous green hydrogen plant, showcasing our leadership in clean energy technologies.

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# **REFINERY TECHNOLOGY MEET 2024**

The refinery sector plays a pivotal role in ensuring energy sustainability and economic growth. As we navigate through evolving industry landscapes and embrace technological advancements, it becomes imperative for refiners to come together, share insights, and chart a course that aligns with our collective goals. The Refinery Technology Meet 2024 at Bengaluru was one such significant gathering, where we delved into crucial discussions surrounding the future of our Refinery operations. Around 250 Refiners of Bharat Petroleum **Group of Refineries and representatives from select Business** Units were present at the 3 day meet, to appreciate the success stories and innovative strategies that accelerated the superlative performance posted by BPCL in 2023-24.

The Refinery Technology Meet (RTM) 2024 was blessed with the inspirational presence of and energising messages from Mr. G Krishnakumar, Chairman and Managing Director, Mr. Rajkumar Dubey, Director (HR), Mr. VRK Gupta, Director (Finance) and Mr. Sanjay Khanna, Director (Refineries).

In the RTM 2024 address, C&MD congratulated the BPCL Refineries group for the outstanding performance in 2024-25 that was received to a thunderous applause. He also congratulated the winners of the Refinery Excellence Awards while sharing his vision for the Refiners of BPCL. Director (HR) also congratulated the team and promoting ignited several thoughts for collaboration across businesses by a healthy and sportive work-force. Director (Finance) gave a complete picture of the corporations financial strengths with an outlay of the plans ahead.



Mr. Khanna inaugurated RTM 2024 on day one, along with the Refinery team Mr. Subramoni lyer, then ED-i/c (MR), Mr. Abhai Raj Singh Bhandari, ED (Mumbai Refinery), Mr. M Sankar, ED (Kochi Refinery), Mr. Chacko M Jose, ED (Bina Refinery), Mr. P V Ravitej, ED i/c (BPREP) and Mr. N Chandrasekhar, ED (CRDC). Mr. Khanna, delivered the Refinery Address sharing a tenpoint action plan for the Refiners. The Refinery leaders also shared their insights after each Refinery presented the performance highlights of the year and the plan ahead for FY 2024-25.

On day 2, heads of businesses and entities made enriching presentations about each business and also sparked energising discussions in the open forums. Enlightening the gathering on the business perspectives were Executive Directors, Mr. D V Mamdapur (LPG), Mr. Pardeep Goyal, (Retail), Mr. Rahul Tandon (I&C), Mr. Shubankar Seb (Lubes), Mr. Akshay Wadhwa, Mr. Shelley Abraham (SCO), Mr. AN Sreeram (BPREP), Mr. Biju Gopinath (Pipelines) and Mr. VR Rajan, CGM (IS & Digital).

MR. VRK GUPTA

As host of the event, Mr. M Sankar, ED (Kochi Refinery) welcomed the august gathering of the RTM and also shared the theme RELIABLE REFINERS. The meeting served as a platform for collaboration, knowledge exchange, and strategic planning. It also present an opportunity for us to address challenges, explore innovative solutions, and capitalize on emerging opportunities in the Refining sector. The meticulously curated agenda encompassed a diverse range of topics, covering almost everything from operational efficiencies to environmental sustainability. Mr. Abhai Raj Singh, set the context for the Annual Refinery Awards on day 3 and Mr. Chacko M Jose gave the closing remarks and proposed the vote of thanks at the close of events. Hosted by Kochi Refinery, the 3-day event was coordinated by Mr. George Thomas, CGM(HR) and his team, ably supported by the BPCL network in Bengaluru.





# **ANNUAL REFINERY PERFORMANCE AWARDS**



The sparkling highlight of the Refinery Technology Meet 2024 was the annual **Refinery Performance Excellence Awards that** were bestowed on the winners by Chairman & Managing Director Mr. G Krishnakumar and the Directors, Mr. Raj Kumar Dubey (HR), Mr. VRK Gupta (Finance) and Mr. Sanjay Khanna (Refineries).

Bina Refinery bagged the **OVERALL CHAMPIONSHIP** with the **BEST REFINERY OF THE YEAR** winning 8 out of 12 Awards in the team categories and Mumbai and Kochi gaining 2 each in the immensely competitive criteria set for the evaluations this time.

**Individual Champions** received the Director's Award from Mr. Sanjay Khanna.

Hearty congrats to all **Refiners of BPCL for the** outstanding contributions!











**BINA REFINERY** 





**MANAGEMENT** 

**KOCHI REFINERY** 



**EXCELLENCE IN COST OPTIMIZATION** 

**BINA REFINERY** 

### **DIRECTOR'S AWARD** FOR OUTSTANDING **CONTRIBUTIONS**











**MUMBAI REFINERY** 



MUMBAI REFINERY



**BINA REFINERY** 





# DR VAVA REVIEWS WELFARE OF SAFAI KARMACHARIS

Dr. P.P. Vava, Hon'ble Member of the National Commission for Safai Karamcharis, Govt of India was accorded a warm welcome by Mr. M. Sankar, Executive Director (KR) on June 13, 2024. Dr. Vava was here to review the welfare schemes for Safai Karamcharis. He was accompanied by Adv Gopi Kochuraman, State Nodal Officer, NCSK.

Joining the review along with ED(KR) were, Mr. Parthasarthy D, Chief General Manager (HRS), CO, Mr. George Thomas, Chief General Manager (HR), Mr. Johnson K, General Manager (Admin), Mr. Sushil Patil, DGM Employee Relations & Benefit Administration (HRS) South, Mr. Rameshkumar K V, State Head (Retail) Kerala, Mr. Susmit Das, Head (HRS) South, Mr. Rajat Bansal, Territory Manager (LPG) Kochi, and Chief Managers Mr. Vineeth M Varghese, Chief Manager (PR & CSR), Mr. Baburajan K, Chief Manager (Maintenance), Mr. R Praveen Kumar, Chief Manager (ER & Benefit Administration) and Mr. Vinu T Mathew, Head (Security & Contract Cell) of Kochi Refinery.

Following the review, the Hon Member engaged with the Safai Karamcharis, elaborating on the various schemes offered by the National Commission for Safai Karamcharis, emphasizing the commission's commitment to uplifting the living standards of Safai Karamcharis and their dependents through several initiatives, including Loans for self-employment ventures, Employment linked Skill Development Training with stipends, Education loans for dependents, Medical and insurance schemes.

Dr. Vava highlighted the support provided by the NSKFDC (National Safai Karamcharis Finance and Development Corporation), which includes skill development training and financial assistance to promote self-employment among Safai Karamcharis' dependents. He encouraged the workers to utilize these opportunities for a better future and assured continuous support from the commission.





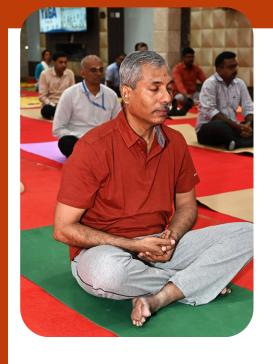


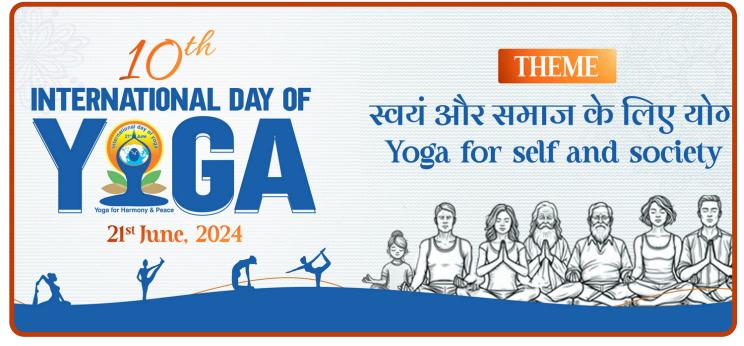
## **MISSION YOGA 2024**

Kochi Refinery joined the International Day of Yoga today with an exclusive session from 9:00am this morning. Mr. Sankar M (Executive Director), inaugurated the Yoga Day celebrations, joined by the senior leadership as well as members from various departments.

In pursuit of wellness in its totality, Kochi Refinery is also introducing exclusive monthly Yoga Sessions from this year and has included it in the Refinery Training Calendar (2024-25). The launch session of this new Yoga Drive was marked on the International Yoga Day, dedicated to "Yoga for Self & Society". Employees can further enroll for the monthly sessions through the Training Cell of Kochi Refinery.









### **GO GREEN EVERYDAY AT KOCHI REFINERY**

This environment day, around 650 saplings were planted in campaigns that had both employees and public participations. The World Environment Day 2024 and connected Mission LiFE program, was inaugurated by Mr. Rajeev C, CGM(O) in the presence of other senior officials and employees. (In pic below).

Mr. Senthilkumar GR, CGM(Technology) also planted a sapling to mark the occasion.(Pic above). Saplings were planted at the Manufacturing unit MSBP area, COKE DOME, RODM, Maintenance Area -II Office, Shore Tank Farm (STF), Puthuvypeen and Cochin Refineries School, Vandipetta. CR School Principal inaugurated the campaign at the school. Over 200 tree saplings were also given to students of UP school at Udayamperoor.

International volleyball player Akhil G.S addressed the students and led the Mission LiFE Pledge a before joining the WED 2024 procession. Electronic media was used extensively inside the Refinery for spreading the message and theme of Land restoration, Decertification and Drought resilience to all employees.





# **KOCHI REFINERY BETTERS PSM AUDIT SCORE TO 82%**

A PSM external cum Inter refinery Audit was organised in the month of March 2024, jointly by M/s Chola and Inter refinery team. The system, procedures, and culture to ensure process safety were scrutinized closely during the audit.

BPCL KR scored 82.2%, improving from 81.6% last year. This is the best score among the group refineries; BR scored 80% and MR scored 78%. Among KR Units, DCU & CDU2 scored 86%, followed by PFCCU & VGO-DHDT with 85% and CDU3 & DHDS Utility with 83%.

Strong areas for KR have been identified as "Compliance Audit (CA)" - 86%, "Mechanical Integrity and Quality Assurance (MIQA)", Management Commitment (MC) & Emergency Response planning (ERP) - 85% and Process Safety Information (PSI), Operating Procedures (OP) & Prestart up Safety Review (PSSR) -83%.

Monthly updates on PSM performance is now available on KR Connect for departments to monitor the progress. Meanwhile the PSM team has also initiated a Hazard Hunt competition for employees to boost the safe working culture.





### **BUSINESS SIMULATION FOR GAS BU**

### SYNCHRONY FOR OFFICERS

A cross section of officers from various BUs attended the second edition of Synchrony, a mandatory programme by BPLC. The session was facilitated by UK certified trainer Mr. Varun Harnal at the BPLC Annexe, Kochi

Members of the GAS BU converged at the water-side training destination - BPLC Annexe for the Business Simulation workshop organised in Kochi in June 2024. The workshop was to understand impact of daily decisions on key business metrics as well as creating effective sales-plan



# **ON DEMAND**

#### **SAP MM Module**

An exclusive session on SAP MM module was organised for new and seasoned users on 20 June 2024. Mr. Shyam George, Procurement Manager, KR, one of the subject matter experts at KR, facilitated the session.

#### **WORK PERMIT SYSTEM**

A consistently on demand programme, the training on Work Permit System was extended to 23 members nominated from various departments on 21 June 2024. This capsule programme of 2 hours duration was facilitated by Saju Thomas and Smit Kumar Pal, internal facilitators from HSE.

# AIRPORT STAFF TRAINS IN FIGHTING FIRE

Around 30 officials of Cochin International Airport, joined the 2-day live pressure fed fire training, a unique safety programme driven by HSE Kochi Refinery and KR L&D. Internal SMEs facilitated the sessions and gave the Refinery tour. Certificates were also issued to all participants. Monsoon had foiled their plans twice and finally gave way to to fulfill their learning experience on 24 & 25 June 2024.



# PROJECT ASPIRE

#### CREATING VALUE FOR OUR STAKEHOLDERS IN THE NEXT 5 YEARS

Spearheaded by our Chairman & Managing Director Mr. G Krishnakumar, Bharat Petroleum is on a high voltage mission that aims at Doubling the Profits from 2021-22 and Quadrupling the Market Capitalisation in next 5 Years (2023-28). On his recent visit to Kochi Refinery, C&MD launched *Project* Aspire, which is built on the eight pillars namely Refining, Marketing, Non-Fuel, Gas, Upstream, Petrochemical, Green Energy Business and Digital Ventures.

The four broad themes of Project Aspire are to (1) Nurture and grow BPCL's current core businesses; (2) Make 5 big bold bets in Gas, Non-Fuel, Petrochemicals, Green Energy and Digital Ventures; (3) Strengthen Foundational elements of R&D, Funding, Digital and Partnerships and (4) Strengthen the organization and invest heavily in Talent development.

People, R&D, Partnerships, Funding Excellence, Digital, Technology & Innovation are the key drivers to achieve the aspiration mentioned in the eight pillars, which was addressed one by one in the Know More series. With this edition, we have covered all 8 pillars of Project Aspire and will be closing close the Know More series with this update on the Digital Ventures of BPCL.

### **FUTURE BIG BETS**

### **Digital Ventures**

Launchpad for entrepreneurships: Leveraging the digital revolution along the entire value chain, we have in place a comprehensive digital strategy for creating an integrated, enterprise-wide digital ecosystem within BPCL. And aligned to this strategy is our startup initiative. In the larger picture, the agility, frugality and inventiveness of emerging startup, blended with BPCL's core strengths of industry expertise and large networks, enables amazing collaborative possibilities and yields unprecedented synergies for developing new-age solutions for today and tomorrow.

BPCL added a new chapter to the Corporation's glorious history of energising the nation by starting Project Ankur in 2016 with an initial corpus fund of ₹25 crore. Conceived as a part of the Startup India initiative of the Government of India, Project Ankur is at the heart of a new innovation revolution. Through this ambitious initiative, BPCL is developing a supportive ecosystem that nurtures budding entrepreneurship in the country by fostering innovative ideas to help them blossom into vibrant startups and create an ecosystem-wide multiplier effect. For this, Project Ankur acts initially as a nursery and then as a launch pad for the next generation of startup entrepreneurs to take off on firm footings.

From 2017 onwards, applications are being invited from Indian startups, offering them grant funding. Applications have been pouring in through a dedicated website created for this purpose. Entrepreneurial life has taken a sharp upturn for promising startups which were chosen from different sectors for grant funding of up to a maximum of ₹1.5 crore each.

Apart from providing funding, BPCL hand-holds startups to groom them into all-round sound businesses. BPCL has been mentoring startups funded under Project Ankur on various aspects such as validating their business plans, advising them on their marketing and scale-up strategies, etc.

### **CLICK HERE TO KNOW HOW BPCL IS ENERGISING START-UPS**



PROJECT ASPIRE AIMS AT DOUBLING PROFITS (RS.25000 CR) FROM 2021-22 AND **QUADRUPLING THE MARKET CAPITALISATION** (RS.3 LAKH CR) IN NEXT 5 YEARS (2023-28)

- **BPCL** as incubator for future unicorns in the energy space
- Scale up in-house breakthroughs and innovations

REFINING

MARKETING

NON FUEL

GAS

UPSTREAM

**PETRO** CHEMICAL

GREEN **ENERGY** BUSINESS

DIGITAL **VENTURES** 

















PROJECT ASPIRE IS BUILT ON EIGHT PILLARS

### **CONGRATS ON CROSSING YOUR CAREER MILESTONES**

### 30 years



DILEEPKUMAR T P MFG



REJI K P MFG



HARIDAS K T **MFG** 



**ABY PAUL** MFG II



**BIJU VARGHESE** MFG II



DILEEPKUMAR V N



VARGHESE A P MFG II



MANOJ P KURIAN MFG II



VIJUKUMAR K V



TONY MANJALY





VISHWAS SOMARAJ P C M LA KHOBRAGADE /MFG OFFICE OF CGM-TECH HSE



M LAKSHMANARAJ



SREEKUMAR S **SECURITY** 



**SECURITY** 

25 years

### **SUPERANNUATION**



KANNAN R Joined the organisation in the Refinery Laboratory in 1996 and is retiring as Assistant Manager (QC)



WE WISH ALL COLLEAGUES CELEBRATING THEIR BIRTHDAY THIS MONTH A VERY HAPPY BIRTHDAY ON THEIR SPECIAL DAY, LOG ON TO KR CONNECT TO KNOW TEAM MEMBERS CELEBRATING THEIR BIRTHDAY ON EACH DAY OF THE MONTH. FOR THE MONTHLY UPDATE PLS FOLLOW DIGITAL NOTICE BOARDS!

# **RECONNAISSANCE AT SPM BY NSG**



The National Security Guard (NSG), widely recognized as the Black Cats, has recently conducted a reconnaissance at the Single Point Mooring (SPM) facility in Kochi and the Shore Tank Farm (STF) in Puthuvypin. The reconnaissance mission at SPM Kochi and STF was conducted over two days, on June 5 & 6, 2024. The primary objective of the NSG reconnaissance is to ensure a robust security framework capable of responding to and mitigating any potential threats. A presentation on BPCL KR overview, Security setup and Operations of the SPM & STF was conducted by Vinu T Mathew and Akash Talwakar at STF following the SPM visit.

The reconnaissance team comprised of Asst Comdt N Mukilan, Team Commander , Rahul Kumar, AC-II and Murali T, R-II . Accompanying them from KR were Mr. Vinu T Mathew, Head Security & Contract Cell (KR), Mr. Akash Talwadkar, Manager (OM&S) and Mr. Sunil Kumar ER, Security Coordination along with external officials, Mr. Raghubalan, ACIO (Subsidiary Intelligence Bureau) and BPCL KR CISF team. This reconnaissance underscores the unwavering commitment of the NSG to safeguard critical infrastructure and ensure the security and well-being of our nation.



# MURUGESAN BIDS ADIEU

Murugesan L who ioined the organisation in Mumbai Refinery in 1990 is bidding adieu as Deputy General Manager (Engineering and Construction) after a long and fruitful career.

"I feel extremely privileged to have been associated with Bharat Petroleum in various challenging roles. The organization has not only provided me with an opportunity to apply my skills and knowledge in the field of instrumentation but also helped me grow as a professional. The culture of innovation and continuous learning at Bharat Petroleum has always inspired me to strive for excellence. The organization's commitment to safety, integrity, and efficiency resonates with my personal values, making my journey here truly rewarding.

Moreover, the camaraderie and team spirit among the employees have made my tenure enjoyable and fulfilling. I am proud to have contributed to the company's mission and vision during my service. My association with Bharat Petroleum has been a significant and enriching part of my career. I am grateful for the experiences and opportunities it has provided me, and I look forward to maintaining my connection with the organization in the future."

The turning points in his career include, deputation to Numaligarh Refinery Assam in 1999 for 20 months period for commissioning of two Gas Turbines. During that period he also received the opportunity to work with experts from UK, Italy and Scotland thus enriching his knowledge on Gas Turbine Control system, which has helped him grow in his career. To dated, Murugesan is proud to have associated with revamping of many DCS and PLC and Instrumentation Control systems at MR Process and Utility plants. Some of the key projects include the High Efficiency Boiler DCS/PLC, CPP DCS and PLC replacement, FCCU DCS front end upgradation, three GT Gas Turbine Control System Mk5 to MK6e, CCU DCS/PLC replacement, and the CCU Regen Slide Valve Control System replacement. With all these rich experiences and expertise Murugesan intends to extend his career in the Instrumentation and Control field.

He is married to Punitha and together they are blessed with a daughter and a son. The daughter Prethika completed her M Tech in Environment Technology and is working in Mumbai with a H2 start up company. Their son, Vijaylakshman is pursuing his MBA in Bengaluru. We wish Murugesan and family many years of happiness and good health.

Email: murugesanl287@gmail.com

Tel: 9820519725



## RAVISANKAR SAYS GOODBYE

Ravisankar A joined Kochi Refinery in the Technical Services Dept in 1989 and is bidding adieu as Dy General Manager (Internal Aduit) after a very satisfying journey with one of the finest companies.

"My Association with the organization is memorable in the way that it helped me acquire extensive knowledge and great associations. Kochi also has the locational advantage with my native place being just an overnight journey for me. There are several learnings and unforgettable moments during my entire career here. Every troubleshooting activity was a new chapter to deal with, and I enjoyed the process completely," he shared.

Ravisankar plans to settle down at Tripunithura with his wife Aruna who is a graduate in Home Science. Their son Ashwin attained his B.E(Hons) in Electrical and Electronics at BITS-PILANI. He is currently working with Broadcom, Bangalore as Digital Design Engineer. The younger one Anish completed his B.Tech (Computer Science) at CET-College of Engineering, Trivandrum and then pursued MBA from S P Jains Institute of Management and Research, Mumbai. He is working with PWC - US at Bangalore. JwalaDhwani wishes Ravisankar and family good health, peace and happiness in the years ahead.

Contact details:

Address: Aswathy, Royal Gardens, M L A Road, Udhayamperoor-682307.

Mobile: 9446353004 Email: rsankar1964@gmail.com



The toppers in the AISSE & AISSCE 2024 of CRS were honoured in a special function organised by the Student Council 2023-24 in the school auditorium. The programme was attended by Shri Dinesh S B, School Co-ordinator, Shri Ranjith T P, President PTA, Shri Pradosh A B, Executive member PTA, Shri Vinumoan k. Mathew, Principal, Smt Premlatha Shaji, Vice Principal and Smt.Nalini N, Head of Primary dept. The PTA presented Mementoes and Certificates of Merit to the toppers and the proficiency prize winners were awarded medals, cash prizes and certificates. The subject prize winners were also honoured with certificates in the function. The interactive session by the students with the prize winners was also very productive,

## **BAY FEST 2024**

BAY FEST 2024 marked the official commencement of the new academic year 2024- '25. The event was a joyous occasion with a variety of programmes that brought students, teachers and parents in celebration together. The fest commenced with the welcome address by the Principal Shri Vinumoan Mathew. A special welcome was extended to Class 1 students. Class 12 students performed a charming dance to welcome the youngest members of CRS. The highlight of the event was the programme 'Tree of Enlightenment' where the student representatives of each class received candles lit, marking the beginning of a new year filled with optimism and commitment to academic excellence. A live music show by CODS Academy made the day memorable.



# **PRE-KG ADDED AT CRS**

The introduction of Pre-Kindergarten in CRS from the academic year 2024-25, the first stepping stone of a child into a world out of home, marked a significant milestone in the history of CRS adding to the institution's commitment in providing a foundational opportunity for the growth of children.





CRS hosted the Annual Training Camp of 3(K) NCC for around 600 cadets from various schools. The camp featured a diverse range of activities aimed at enhancing the overall skills, discipline, and leadership qualities of the cadets, fostering a sense of patriotism and instilling a spirit of service to the nation. Commander Commodore Simon Mathai visited the camp.

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The World Environment day was celebrated in CRS by organising programmes to promote environmental awareness and conservation activities. Kumari Veda Murali, a passionate environmentalist and the founder of 'ECO Army', interacted with the students and explained about conserving the environment by changing the habits that ruin nature. The NCC Cadets from CRS 22(K) and 3(K) coordinated an eco-friendly toy-making session for classes 1 and 2 students. As part of the mission to create greener tomorrow, BPCL-KR generously contributed saplings which were planted in the CRS campus.



# **BALAPRATHIBHA**



Allen Shaji of class 9 received the Balaprathibha Award 2024 in a programme organised by Janaseva Shishubhavan Movement, Ernakulam District, Kerala Action Force, Varapuzha Youth Ministry and Anwar Paliative care, for his contribution in AI and Robotics. He made walking sticks with sensors for visually challenged people.

Shirya R Nair and Daksha Ambat of class 7 represented Kerala State and bagged Bronze in the Sub Junior National Throwball 2024 Championship held at Ludhiana, Punjab.

**CHAMPIONS RISE** 





















# पर्यावरण के लिए जीवन शैली



Reduce Waste अपशिष्ट कम करना

> Adopt Sustainable Food Systems

> > सतत खाद्य प्रणालियों को अपनाना

Adopt Healthy Lifestyles स्वस्थ जीवन शैली को अपनाना



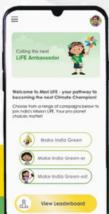
Save Water पानी की बचत

Say No to Single Use Plastic एकल उपयोग प्लास्टिक को ना कहें

Reduce E-waste ई-वेस्ट को कम करना

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Our Land. Our Future
We are
#GenerationRestoration



WE ARE PRO-PLANET-PEOPLE