

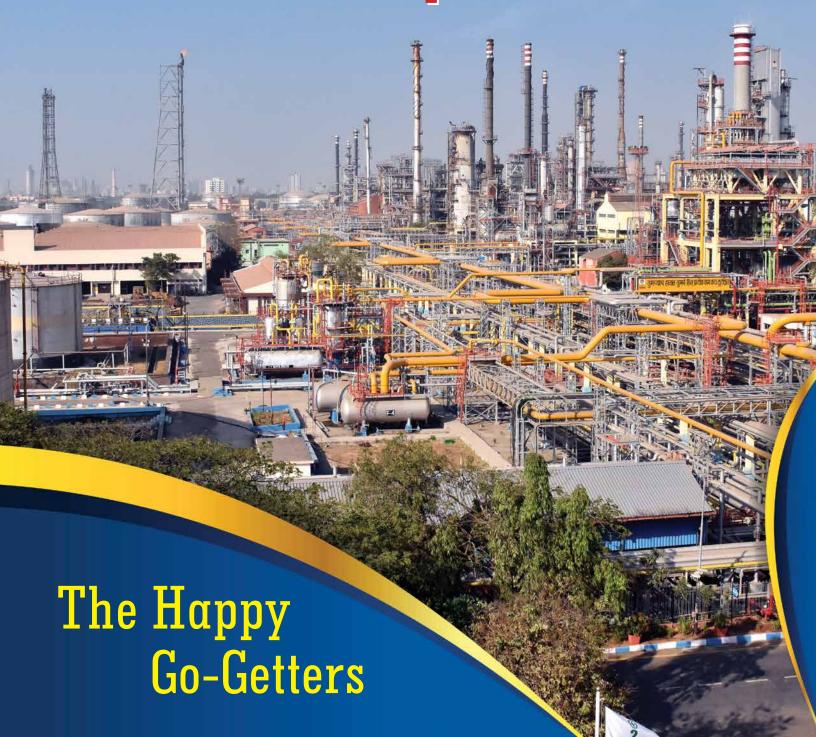




Energising Employees

VOL-IX / Issue 1 / 2019

Mumbai Refinery Fuels Dreams



CONTENTS

Feature



Mumbai Refinery Fuels Dreams

The Happy Go-Getters

10 News



26Appointments

30Retirements

21 Awards



People 35



VALLEY Quiz

41

EDITORIAL

14

hen Mumbai Refinery was inaugurated on 30th January, 1955 by Dr. S. Radhakrishnan, then Vice President of India, it entered the history books as Asia's largest Refinery at that time. Our enterprising band of technocrats' passion for performance remained unabated, as it built the foundation of this young nation's growth and development and set it firmly on the path of self-reliance. As Henry Ford wisely said,"If everyone is moving forward together, then success takes care of itself."The Refinery has expanded into a colossal complex of gleaming steel tanks twinkling in the sun, an intricate network of pipes and tubes and a plethora of imposing units which stamp their identity as marks of a buzzing industry. In our feature article, read about the various facets of this versatile Refinery and its close knit family, who have scripted its success story.

Bharat Petroleum can boast of a kaleidoscope of people who comprise a huge melting pot of cultures, interests, working styles and passions. Meet our young brigade, who leave no stone unturned when it comes to putting their shoulder to the wheel, who strive to innovate and create opportunities and yet, enjoy life with abandon. This is the first of a series featuring our Happy Go-getters, who are virtually our Brand Ambassadors, relentlessly working in remote areas of the country, reaching our products to every nook and corner.

An interesting VALLEY Quiz awaits you on the Back Cover, which you'll revel in solving! It's time to exercise your grey cells and 'deep dive' into it!

PETRO PLUS

VOL-IX / Issue 1 / 2019

Editor:

Ms. Marianne Karmarkar

हिन्दी सम्पादन:

हिन्दी कक्ष (पश्चिम क्षेत्र)

Printed and Published by:

Ms. Marianne Karmarkar Brand & Public Relations For Bharat Petroleum Corporation Ltd. Bharat Bhavan, Ballard Estate, Mumbai - 400 001.

Printed at:

Printrade Issues (India) Pvt. Ltd. Member, Association of Business Communicators of India

Website: www.bharatpetroleum.in

Editorial Correspondence:

karmarkarmc@bharatpetroleum.in
For Private Circulation only
All rights reserved.
Reproduction in any form
only with the written permission
of the Editor.

Mumbai Refinery

Fuels Dreams

Mumbai Refinery has been the catalyst fuelling BPCL's journey of progress and prosperity

hile the country celebrated freedom, our company embarked on a path of self-reliance, constructing the largest Refinery on the sub-continent! Our hearts swell with pride as we dwell on our glorious heritage and our vaunted status in the annals of India's history. Mumbai Refinery, the mother site of our existence, forms the roots from where Bharat Petroleum spread its branches.

Unique Features

Among its many firsts, MR was the first refinery to process newly found indigenous crude (Bombay High) in the country. Its strength lies in its versatility to economically process a variety (numbering 90 so far) of indigenous and imported crudes like Kuwait, Arab Mix, Saharan, WTI Neutral etc from across the globe.

In the refinery, conversion of crude oil into finished products takes place through various processes like Distillation, Catalytic Cracking, Catalytic Reforming, Diesel-Hydro-Desulphurization, Hydro-cracking etc. A wide range of petroleum products such as Light distillates - C3/LPG, Naphtha, Motor Spirit (MS), Benzene, Toluene, Hexane, Special Boiling Point (SBP); Middle Distillates - Mineral Turpentine Oil (MTO), Kerosene (SKO), Aviation Turbine Fuel (ATF), Diesel (HSD), Light Diesel Oil (LDO), Lube Oil Base Stock (LOBS); Heavy Ends - Furnace Oil (FO), Low Sulphur Heavy Stock (LSHS) and Bitumen are produced here with specific emphasis on customer satisfaction. Specialty products like Polymer Grade Hexane and D 80 are produced only from Mumbai Refinery.



The Mumbai Refinery Council. Back row: M/s. P.K. Bhowmick, V. Chandrasekaran and A. R. Shah Front row: M/s. S. Khanna, Rampal Singh, R.R. Nair, C J Iyer, P.V. Ravitej, R.P. Singh, V.N. Herwardkar and T.V. Ramarao

Mr. C.J. lyer ED In-charge (Mumbai Refinery)

In this Volatile, Uncertain, Complex, Ambiguous (VUCA) world, the refineries are facing a challenging situation which affects business viz. rapid technological changes, environmental concerns & a disruptive global economic scenario. While there is an expected robust increase in energy demand in line with India's growth story, the conventional hydrocarbon product portfolio of a refinery is facing specific challenges with respect to long term sustainability

Mumbai Refinery is now sixty-four years young. All the old process units have been revamped and modernized in line with world class units with respect to safety, yields, energy and environmental parameters. Specific operational and project performance improvement initiatives include enhanced use of digital technologies and continuous adoption of best in class practices for Health, Safety, Security and Environment. Special emphasis is being given to Corporate Social Responsibility interventions in the adjoining community. As



the refinery is becoming younger, there is a specific thrust on people development with emphasis on both technical capability building as well as leadership skill development. Mumbai Refinery is committed to work very closely with other SBUs to ensure that Bharat Petroleum reaches greater heights in the years to come.

Its complex (complexity being 8.3 on the Nelson Index) and highly integrated facilities comprise two process trains i.e. primary, secondary and special products, along with utility, storage, product dispatches and LPG handling/bottling facilities. The process units are fully automated with microprocessor based Digital Distributed Control System (DDCS) and intelligent optimization systems. World leaders in process technologies such as Shell, UOP, Haldor Topsoe, Chevron, Axens are the process licensors for the various manufacturing processes.

Petrochemicals

As Mr. M.B. Pimpale, then ED (Refinery Projects - Rasayani) observed, "The team is poised for Project Rasayani - the foray into Petrochemicals, LPG and Petro Resid Fluidised Catalytic Cracker Unit (PRFCC).

It was a huge challenge bringing the DHT unit Reactor from Sewree jetty to MR, with the monorail, skywalks, high tension wires, etc. The Project team solved the problem in a unique way. For the skywalk at Wadala, the road was depressed by 4" for the truck to go through. BPCL has committed and loyal people with an unique characteristic - they gel seamlessly with consultants and contractors and the relationship metamorphoses into a team with a mission, producing the best results."

"Petrochemicals is a niche area, which enjoys 15% additional revenue generation," explains Mr. Ravi Singh, CGM (Rasayani Projects). "Project Rasayani is a ₹ 40,000 crore project to be executed on 900 acres of land. We've developed new capabilities to handle a project of this size. Large gestation projects are more vulnerable to the changing scenario; people have to be enrolled and numerous challenges arise in terms of time and cost. A key factor is managing boundary issues and maintaining timelines."

Completed Projects					
Project Name	Year				
Refinery Modernization	2005				
Lube Oil Base Stock	2006				
DHDS & HCU Revamp and FCC Gasoline Splitter	2010				
Continuous Catalytic Regeneration (CCR) Reforming Unit	2014				
LPG pumping facilities from Refinery to Uran 2015 246	2015				
CDU4	2015				
Isomerisation Unit	2017				
Diesel Hydrotreater Unit(DHT)	2017				
TGTU 1& 2	2017				
Gasoline Treatment Unit (GTU)	2019				
Construction of New Jetty-5	2020				

Mr. M.N. Nagaraja, GM (Projects) says, ""Every SBU will be represented at the new Rasayani site, as it is a strategic location; it will be a hub for a Depot, LPG, Lubes & AFS. Tremendous coordination between Govt. agencies would be required for project execution."

"This is a unique Refinery, as it has LPG filling inside the Refinery and product despatches, which are a Marketing function," declares Mr. V. Chandrasekaran, CGM (Prod. Desp. & Trombay Terminal Projects. "Trombay Despatch Unit (TDU) handles dispatch of white oil, black oil and bitumen for I&C customers.



Dr. S. Radhakrishnan, Vice President of India, declares the 2.2 MMTPA Refinery open

Coastal movements include bringing crude and products via 4 jetties to and from the Refinery. About 50,000 LPG cylinders (domestic and commercial) are filled daily by three 24 station

carousels. We are a close knit family - we ideate, discuss upfront and freely share views. We felicitate the children of drivers and cleaners who've completed their 10th/12th Std. and provide career guidance as well. Every year, we conduct a medical camp

We are a close knit family — we ideate, discuss upfront and freely share views

for them including ECG, eye testing etc. They take our product to every nook and corner, so we shou ld take good care of them."

"As Shift In-charge, I'm responsible for all operational activities taking place in the plant, overseeing Panel Operators and Field Operators," declares Urjaa Roy, Ops. Officer, CCR proudly. As a trendsetter for girls taking charge, she was privileged to be the first batch of panel/field officers selected for a job which involves considerable physical activities, especially in case of emergencies. "We were mentored by good people, so our basics are strong. The operators adapted to us happily saying "Mulgi nahi, mulga hai." In 2018, on Women's Day, I saw an emergency firsthand; it was a life-changing experience. We implemented emergency procedures which involved tripping the plant/emergency shutdown. Only the heaters/feed cutoff were

Mumbai Refinery Vision

- Role Model for Environment, Health and Safety Performance
- Market Responsive
- Greatest Place to Work
- Consistently the Most Profitable and Reliable Refinery

History

1928: Asiatic Petroleum (India) joined hands with Burmah Oil Company to form Burmah-Shell Oil Storage and Distributing Company of India Limited.

15th December 1951: Burmah Shell Group signed an agreement with the Government of India to build a modern refinery at Trombay, Bombay.

3rd November 1952: Burmah Shell Refineries Limited was incorporated as an Indian company

30th January 1955: The largest Refinery in India, spread over 454 acres of land at Mahul, was ready one year ahead of schedule!

17th March 1955: Dr. S. Radhakrishnan, Vice President of India, declared the 2.2 MMTPA Refinery open

24th January 1976: Burmah-Shell group was taken over by the Government of India to form Bharat Refineries Limited (BRL)

1st August 1977: BRL was renamed Bharat Petroleum Corporation Limited (BPCL).

1985: Various creep expansions and addition of new units took the capacity of Mumbai Refinery (MR) to 6 **MMTPA**

2005: MR set up the Refinery Modernization Plant with an integrated Crude & Vacuum Distillation unit, Hydrogen Generation unit, Hydrocracker and Lube Oil Base Stock unit resulting in capacity expansion to 12 MMTPA

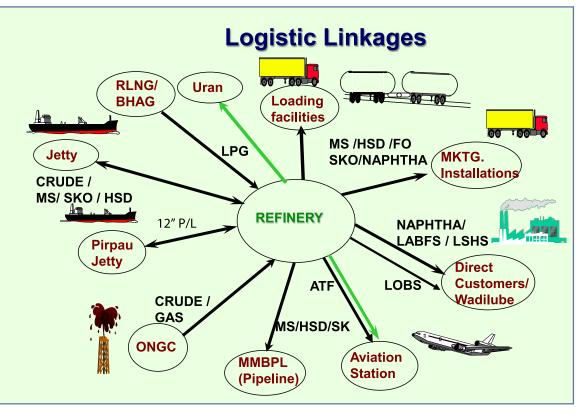
2014: CCR unit commissioned to increase MS production to 2.4 MMTPA to meet market demand

2015: 60 year old CDU 1 & 2 replaced by an integrated Crude & Vacuum Distillation Unit

2017: Isomerisation and Diesel Hydro treater units commissioned to produce total BS IV grade auto fuels

2019: Progressive revamps, addition of various process units and incorporation of advanced refining technologies took MR's capacity to 14.5 MMTPA





part of the system, but offloading pumps had to be physically shut down. The Plant Managers were also in the field. Both of us shut down the pumps and ran to the explosion proof room. Although we were shell shocked, we followed the laid down procedures. Challenges are every day and we're used to getting our hands dirty in the field. You can't learn unless you do the job

yourself. The firsthand experience was very enriching."

Ms.Sinthia Pandit, Asst.Mgr.Ops. (Scheduling) proudly says, "My job encompasses planning, from crude processing, secondary processing, product planning, blend optimization, certification of tanks and product evacuation on a 24x7 basis. We have continuous interaction with SBUs and Refinery Units, as it is a dynamic market, so constant vigil is required."

Logistics

Strategically located at Mumbai, the business capital of India, MR is a well head refinery connected through pipeline to ONGC for supply of Mumbai High crude. A dedicated 1379 km long pipeline viz. Mumbai-Manmad-Manglia-Bijwasan pipeline is used for movement of more than 50% petroleum products (MS, HSD, SKO) from the refinery to upcountry locations up to Delhi, thereby reducing road and rail movement. ATF is supplied through dedicated pipelines to Santacruz and Sahar Airports. The Refinery also has pipeline connectivity to industry marketing installations at Sewree / Wadala and major direct customers. A new LPG pipeline was commissioned in November 2014 for transferring LPG to Uran LPG bottling plant to reduce the lorries

MR has been one of the forerunners amongst PSUs in the Indian oil industry in implementation of APC in all the process units in the refinery

being loaded in MR. With more pipelines to come, future aim of Mumbai Refinery is to operate as a 'Silent Refinery' with all products being moved though pipelines.

Networked Refinery

A network integrated refinery, with majority of IT systems right from crude procurement to product dispatch being MR's interconnected. Manufacturing Execution Systems (MES) help information flow from one level to another. MR has implemented a stateof-the-art online monitoring tool, covering the entire functions of the refinery, for disseminating information and decision making. Mr. A.K. Kaushik, then ED (IS) Group Refineries explains, "The Refinery is exploring cutting edge technology for digital transformation. We develop

packages, modify them locally and roll them out. We've synergized IT and Ops. Technology, like the DCS and APC systems are connected to a central server at the Data Centre at MR and are used for MIS reporting. Now with new technology like predictive and prescriptive analytics and AI (machine learning), the data available can

be used to prevent equipment failure and reduce impact on production."

"MR has been one of the forerunners amongst PSUs in the Indian oil industry in implementation of Advanced Process Control (APC) in all the process units in the refinery," states Mr. V. Suresh, GM (Advance Control & Analytics). "APC uses the Machine Learning technique to predict how the process is going to move in the next 90 minute period using the process model built during the step test phase of the project. Rigorous training is given to all panel operators, with constant monitoring of controller performance. The whole process control daily benefit estimation is developed in-house using "Online Automation of Benefit Calculation". We're at Maturity Model Level 4 (highest as per M/s AspenTech) in Mumbai Refinery.

Procurement & Contracting Services

"Procurement of all Refinery items, ensuring the material is of the right quantity, right value, right time, with the necessary spare parts availability and no stock out position at any point of time is our responsibility," declared Mr. V.N. Herwadkar, CGM (Projects). "We also dispose of scrap generated in the refinery on



Mr. R. R. Nair ED HR (MR & JV Refineries)

Winds of change are evident in the global energy arena. The world is seeing a dramatic shift in energy sources and consumption, probably one of the largest transitions in history. Amidst these changes in the energy sector, it has become crucial for us to align ourselves with the changing economic and business scenarios.

a continuous basis; last year, we disposed of 7300 MT scrap. We also conduct regular cleanliness and housekeeping drives. We've developed a dashboard to monitor performance – its forte is governance, transparency, incorporating MSME and minimizing the reordering cycle for annual rate contracts."

Maintenance & Inspection

Mr. A.R. Shah, CGM (Projects Procurement) was upbeat about the jobs undertaken, stating "The highest ever Maintenance & Inspection activities for 23 tanks in Hydrocarbon service and 6 tanks in Utilities services were completed in 2018-19 by utilizing innovative "spade-in to spade-out" contracting methodology. The massive job for restoration of the Hydrocracker Unit was carried out in a record 161 days post fire incident. To enhance refinery security, an Electro Power Fence was installed over the entire boundary wall length of 6500 meters. MR has started procuring open access power through Indian Energy Exchange for the first time since 1st August 2018, saving approximately 2.5 crores in power cost."

Mr. D.P. Chandramore, then DGM Maint.(Planning / Shops/Rotary) avers, "With empowerment & a sense of strong purpose, our team worked 14-16 hours daily and completed revival of the Hydrocracker Unit in 161 days (which would normally take 8 to 10 months), which was well appreciated by the statutory authorities. We have passion and energy which is the BPCL culture!"

There is strong focus on asset reliability through Risk Based Inspection (RBI) and Reliability Centered Maintenance (RCM) for rotating equipments.

It is now imperative to make our Talent Management Philosophy agile, reflective of VUCA realities which are the norm of the day. Our Talent framework is visionary, addressing our requirements and catering to the aspirations of all employees. Towards this end, we have taken up a series of path breaking initiatives and unconventional actions to build a robust Talent Pipeline and Succession Plan for critical positions, cutting across levels and demography, eventually making us ready to take up future challenges. Some of the steps include widening the exposure of our staff by posting them to other business units and statutory government bodies like CHT, OISD, PNGRB etc. and aggressive job rotation within the Refinery.

We have been constantly striving to break gender barriers and make women equal partners in our success story. 15th May, 2019 was a historical moment in Mumbai Refinery when 11 women officers started operating panels in different control rooms in the refinery in the night shift. With this small step, Mumbai Refinery has taken a giant leap in the field of women empowerment by providing a level playing field to women officers to pursue their aspirations. I wish Mumbai Refinery a bright and prosperous future.

Innovations

The Refinery has adopted various innovations, which have been recognized at national and international forums:

- Divided wall column, a first of its kind, in the Isomerization unit for energy conservation and to beat the constraint of space.
- ➤ Production of three grades of hexane (Food, Polymer and Pharma) from the same facilities to meet the needs of various segments of the market.
- Production of a new product D80 (De-Aromatized solvent)

Mumbai Refinery has won the maximum number of Chairman's Awards at the Ideas Contest.



Quality Management System

Mumbai Refinery is one of the pioneers among Indian Refineries in Quality, Energy, Environment, Health & Safety Systems, endeavouring to adapt itself to the changing business environment and proactively prepare for the future. It stands tall among its peers for adhering to all quality and safety standards and also consistently meeting the MOU targets set by MOP&NG.

"Quality has no boundary and it is a race that has no finishing line," declares Mr. L. Sriram, DGM (Quality Management). "Mumbai Refinery, being a manufacturing unit, focuses on achieving "First Time Right" production, adherence to systems and procedures and waste elimination. There are several aspects of business excellence and the committed workforce in Mumbai Refinery always looks for continual improvement, innovation and safety."

Safety Management System

MR has a comprehensive Safety Management System (SMS) designed to manage safety elements in the refining

process. It encompasses a Safety Policy, Safety Risk Management, Safety Assurance and Safety Promotion and all the functional aspects that are planned, executed, controlled and sustained for continual improvements. The Fire Services group plays a pivotal role to ensure that MR operates without any emergencies. The group is equipped with the latest firefighting equipment, fire vehicles, Rapid Response vehicles, etc.

"Safety is paramount in MR. We have banned mobile usage in the Refinery premises and there is good compliance observed. Contractor staff entry inside Refinery premises is allowed only

Digital Vision

boundary and it is

a race that has no

finishing line

- · We are a smart and digitally connected refinery adopting cutting edge technologies for sustained operations and business excellence.
- We maintain the highest standards of Health, Safety, Security and Environment with digitally integrated systems.
- · We leverage digital for excellence in project management.
- We nurture a strong digital culture.

with Personal Protective Equipment like helmet, boiler suit, shoes and over 95% compliance is observed," says Mr. R. Lakshminarasimhan, GM (HSE). "An augmented ring route bus

> service called 'Retro' has been organised for all employees and contract labour continuously within the Refinery. Safety regulations and systems are rigorously followed everywhere including the colony. For training, 3D animation videos of incidences are in the Refinery portal. Safety training is conducted for contractors and

an average 7000-8000 are trained annually. Personal portable H2S monitors are used by all employees working in the process

Quality has no

their staff thrice a week; no entry pass is issued without it and on units."

Quality & Process Improvements



Sustainable **Development**

MR's focus on environment conservation is manifested in major initiatives that augur well for the environment and society. Some of them are a zero discharge refinery; rainwater harvesting facilities; solar power generation; receipt of treated water ex RCF Sewage Treatment Plant and its use for process and community social responsibility.

Environmental Management System

Certified under ISO 14001 since May 1998, MR is constantly on the lookout for opportunities towards minimizing their environmental footprint and have undertaken several initiatives towards



Mr. P.V. Ravitej ED (Refy. Ops.)

The purpose of the Refinery is to meet marketing demands on a continuous basis and maximize profits. MR meets 30-35% of BPCL's market demand of fuels and 100% of Lubes. Our biggest strength is that we are the most compact Refinery in the middle of a mega city, a location few refineries in the world can boast of. Hence, we attract the best talent in terms of HR - workmen, management, contractors and vendors, and can source the best materials, spares etc. However, we have an added responsibility due to the expansion of the city all around us. We've gone beyond complying with statutory requirements to achieve best-in-class emission standards.

My vision is to have a digitally enabled smart Refinery with safe and sustainable profitable operations, requiring intervention once in four years for turnarounds. It will be versatile, with 100% of the product being transported by pipelines.

We need to be an innovator on a continuous basis, looking for new products and services. We were the first to start producing Group II and Group III Base Oils and niche products like Pharma & Cosmetic grade solvents. Our ambition is to be a reliable supplier of secured feedstocks to Lubes and capitalize on our Petrochemical hub at Rasayani. Ours is the only Refinery requiring minimum fresh water to process a ton of crude. We endeavour to be water and carbon neutral to ensure sustained operations. We are fortunate to have a great workforce, who are knowledgeable, experienced, energetic and dynamic and will ensure that Mumbai Refinery achieves its ambitious plans for the future.

reduction in SO2, reduction of energy consumption, reduction of fresh water consumption, minimizing fugitive emission and minimizing solid waste generation. Tail Gas Treatment Units,

Flare Gas recovery system and Ambient Benzene Monitoring GC analyzer systems have been installed to reduce emissions.

Our mantra is — Increase GRM; Reduce Fuel & Loss

Energy Management System

Focused on energy efficiency and energy optimization in all its activities, MR was one of the first refineries to get accredited with ISO: 50001 (Energy Management System) in 2014. MR has inculcated a culture of continuous focus on energy conservation through regular energy awareness programs, enrolling all employees, suppliers and contractors in its vision of energy effectiveness, monitoring all critical energy parameters and ensuring efficiency and reliable, uninterrupted operations. MR is the first 100% LED refinery in the country, saving about ₹ 6 to 7 crores per annum (2.5 MW of power) and has established a solar plant of 1 MW.

"Around 6-7% of Crude oil gets consumed for internal process heating requirements, so any reduction is a huge gain," explains Mr. Chacko Jose, GM (Technology). "Each Unit/Area has an Energy Champion, who together with an Energy Anchor and Process Technologist, monitors energy consumption and identifies opportunities for improvement. The Unit/Area which

contributes the maximum to energy conservation efforts during the vear gets the ED's Award for the Best Performing Unit in Energy Conservation. Challenges energise me. Every challenge is an opportunity to grow. We have a crack team of technologists. Our mantra is - Increase GRM; Reduce Fuel & Loss."

Finance

"As a part of MR Finance, my team and I handle the Management Accounts, Oil Accounts and MIS. This encompasses accounting of all hydrocarbon movements in and out of the refinery and other transactions," states Ms. Gayatri Desai, CFM (MR). "Most importantly, the MIS we generate has all the reporting - profitability





Left to right; R LakshmiNarasimhan, K Pradeep Iyangar, Chacko M Jose, Urjaa Roy, Sinthia Pandit, Gayatri Desai, M.N. Nagaraja, V Suresh, L Sriram and S Rengarajan

This is the prime

location to engage,

energise and fuel

one's passion

analysis, GRM, operating cost, NRM etc. which helps in evaluating options and decision making for continuous improvement. Being a part of the process of translating physical activities of Refinery

Operations into money gives me the utmost satisfaction."

Corporate Social Responsibility

During the year, 12 NGOs were partnered for our CSR initiatives and about 27 CSR projects were approved amounting to

₹13 Crores. Focused local community engagement initiatives for meaningful involvement of the key stakeholders from surrounding areas like Mahul, Ambapada and Gavanpada include 24/7 emergency medical ambulance, Homeopathy clinic, Primary Allopathy Healthcare Services (Preventive & Curative), sewing classes for women, financial aid for cataract operations, Project

'SWASTHYA' (cancer screening camps), Utkarsh scheme for marginal students to acquire technical skills, education assistance program (BPC Ratna) for meritorious students

> from economically backward class including SC/ ST students from Mahul, Ambapada and Gavan Gaon, Mobile Medical Unit, placement linked skill training to youth and Project Kaushalya (Vocational Training) to students. The meritorious students of Chembur schools are also felicitated annually.

Says Mr. Pradeep lyangar, then DGM (Admin. & CSR), "When I see the joy on the faces of people who have been the beneficiaries of our CSR interventions, I feel blessed that I'm able to enrich somebody's life. I'm so grateful to the company for giving me the opportunity to serve the people. We all have the desire to do good, but not all have the resources or the opportunity to do so. This is probably the noblest space to be in."

Human Resources

With a committed and dedicated workforce of 2570 employees, MR has excelled in its endeavors to meet the energy demand of the country for more than six decades. Our endeavour is to constantly upgrade the technical knowledge as well as behavioral aspects of our employees to meet the changing requirements. The capability development is spearheaded by Refinery Learning Centre, which has full-fledged facilities to train around 200 employees at a time and 8198 man days of training were conducted catering to all sections of employees. Proving its expertise in the field of training overseas personnel, MR trained

32 persons from M/s Dangote Oil Refining Company, Nigeria (DORC) on Field / Panel operations for a period of 3 months in various process units.

Aiming at achieving the highest standards of technical and professional expertise, employees are also imparted training through external institutions in India and abroad. Mentors provide guidance, pragmatic advice and continuing support to enable mentees to enhance their professional and personal growth. Several employee engagement initiatives were taken up like "Daksh Manch", "Meet the Leaders' and Book Review competitions.

Future Outlook

"It's a matter of great pride to bring in new projects at Mumbai Refinery. Although we are constrained by plot space, we innovate continuously to bring in new units and revamp the existing units. We used online blending of products, removed intermediate tanks and moved from 21 days of storage to 13 days today. New Petro Resid FCC, Kerosene Hydro treater unit are planned with great modularization and optimum area conforming to all safety standards. Lube Oil Base Stock production unit and Hydrocracker are also being revamped to higher capacities. All these projects will assist Mumbai Refinery to achieve better margins and update it to the latest best-in-class refinery", says Rengarajan S, DGM - Project Technology.

Declares Mr. C.J.lyer, "Looking ahead, I envisage a great future for Bharat Petroleum's flagship Mumbai Refinery which commenced operations way back in 1955. To ensure sustainability and growth of the business in the decades ahead, Mumbai refinery has taken specific steps:

- Transforming Mumbai Refinery to a Digital refinery, which will have substantial impact on productivity and competitiveness
- New facilities like Gasoline Treatment Unit coupled with new Jetty 5 for larger parcel of crude imports as well as the installation of Heat Traced Pipeline are under advanced stages of implementation. This would strategically increase the flexibility of Refinery Operations to handle a variety of crude types and swing the product mix based on market demand.
- Further increase in the petrochemical footprint by setting up Petro Resid Fluid Catalytic Cracking Unit in Mumbai along with Petrochemicals at Rasayani.
- Comprehensive Refinery Performance Improvement Programme to substantially improve refinery performance on par with the best in the world.

Mumbai Refinery has an enviable work culture, with all the qualities of a close knit community in evidence like strong bonding, healthy collaboration and vibrant innovation. The environment fosters active learning and provides opportunities for personal and professional development. Working in a constantly humming refinery keeps one fit, alert and positive and everyone puts their shoulder to the wheel to make a difference. This is the prime location to engage, energise and fuel one's passion!

Awards

- DHT Project awarded as "Best Managed Project" (FIPI, PMI, Dun & Bradstreet etc.)
- "Excellence in Energy Conservation and Management" and "Excellence in Human Resources Management in Chemical Industry" by Indian Chemical Council (ICC), Mumbai.
- "Gold Award (Special category)" under the prestigious "National Awards for Manufacturing Competitiveness (NAMC) 2017-18" along with a special award for "Strategic Leadership" by International Research Institute for Manufacturing (IRIM)
- Gold Award in India Manufacturing Excellence Awards (IMEA) 2018 instituted by Frost & Sullivan under the Process Sector, Mega large category.
- The 'Smart Factory Award' by Frost & Sullivan for Manufacturing Excellence.
- "Making Quality Happen Best Practices Award" by Ramakrishna Bajaj National Quality Award Trust.
- Chembur Staff Colony won 3 awards in MCGM & Tree Authority Best Garden Awards jointly organized by the Tree Authority and MCGM.
- Winner of "Exemplary demonstration of Construction Workers Health and Safety" and 1st Runner up of "Exemplary demonstration of Site Management (During Construction)" in GRIHA Awards - 2018.
- MOP&NG Award for Best Improvement in Furnace Efficiency as part of Saksham among the PSU refineries.
- Innovation Award 2017-18 by MOP&NG for the Best Innovation in Refinery Team for production of de-aromatized solvent [D-80] in LOBS
- "Leaders Award" under the prestigious "Sustainability 4.0 Awards – 2018", conducted jointly by Frost & Sullivan and TERI



Hon'ble Prime Minister Dedicates to the Nation...



Ennore Coastal Installation

n 10th February, 2019 our Hon'ble Prime Minister, Shri Narendra Modi dedicated our Ennore Coastal Installation project to the nation in the presence of Tamil Nadu Governor, Shri Banwarilal Purohit, Chief Minister Shri K. Palaniswami and Deputy Chief Minister, Shri O. Panneerselvam at Tiruppur. Ennore Coastal Installation is a state-of-the-art world class oil installation with fully automated storage and distribution facilities, spread over 100 acres of land. The project has been completed in less than two & half years at a cost of ₹393 Crores. The combined Storage Capacity is 1.17 Lakh Kls

of MS & HSD to cater to the needs of Chennai and surrounding districts of Tamil Nadu and Union Territory of Pudhucherry. This installation complies with all the latest international safety standards and is fully under CCTV surveillance 24x7. It is designed to be environment friendly by having floating roof tanks and bottom loading facility with vapor recovery system. It also takes care of the environment by maintaining a green cover of 30% of the total area. Product will be received through ocean tankers and despatched by tank lorries.

BPCL's Integrated Refinery Expansion Complex and Petrochemical Complex at Kochi Refinery

n 27th January 2019, Hon'ble Prime Minister Shri Narendra Modi dedicated BPCL's Expansion Integrated Refinery Complex to the nation and also laid the foundation stone of the Petrochemical Complex at Kochi Refinery. This marks the successful culmination of the IREP conceptualized to transform Kochi Refinery into a 'world class' Refinery with the largest refining capacity among Public Sector refineries and the foray into the next stage of development of petrochemicals. Hon'ble Prime Minister did the honours in the distinguished presence of the Governor of Kerala. Justice P Sathasivam, Chief Minister of Kerala, Shri Pinarayi Vijayan, Union Minister for Petroleum & Natural Gas and Minister for Skill Development & Entrepreneurship, Shri Dharmendra Pradhan, Union Minister for Tourism, Kannanthanam. Shri Alphons Members of Parliament Prof K V



Thomas and Prof Richard Hay and MLA, Shri VP Sajeendran at a grand ceremony in Kochi. The Prime Minister first visited the most modern, state of- the-art Main Control Room of BPCL Kochi Refinery where he was received by Secretary MOP&NG, Dr. M. M. Kutty, our C&MD, Shri D. Rajkumar and ED I/C KR, Shri Prasad K Panicker. A royal welcome was accorded, with traditional drums and rapturous applause of the 5000 plus audience.



Kalaburagi Depot

on'ble Prime Minister of India, Shri Narendra Modi laid the foundation stone of our upcoming MS/HSD Storage depot at Kalaburagi (Gulbarga) on 6th March, 2019. Also gracing the occasion were Governor of Karnataka, His Excellency Vajubhai Vala, Union Minister of Statistics and Programme Implementation, Shri D.V. Sadananda Gowda, Leader of

Opposition in Karnataka Assembly, Shri B.S. Yeddyurappa along with local MPs, MLCs and MLAs. Strategically located with sufficient industrial land, the Gulbarga depot will feed Bidar, Gulbarga, Raichur and Yadgir markets. A ready railway siding is available at the site for faster commissioning.

Krishnapatnam Coastal Installation

n 10th February 2019, our Hon'ble Prime Minister laid the Foundation Stone for our Krishnapatnam Coastal Installation in the presence of Shri ESL Narasimhan, Hon'ble Governor of AP & TS and Shri Suresh Prabhu, Hon'ble Minister of Commerce & Industry and Civil Aviation. The state-of-the-art installation with tankage of 1 MMTPA will be laid out in an area of 100 acres with facilities for MS & HSD. The project will be completed by November 2020 at a cost of ₹ 580 Crores. It would serve the needs of Nellore, Kadapa & other adjacent districts in AP and would also help in ensuring product security at BPCL rail fed Depots in AP & TS. KCL will have ocean tanker receipt facilities at rate of 1500 MT/ Hr and 8 bay tank lorry gantry with environment friendly bottom loading facility.



BPCL Signs MoU for 2019-20 with MoP&NG

Memorandum Understanding (MoU) with MoP&NG for 2019-20. The MoU was signed in Delhi on 30th May 2019 by Dr. M.M. Kutty, Secretary MoP&NG and Mr. D. Rajkumar, C&MD BPCL in the presence of MoP&NG officials - Mr. Ashutosh Jindal, Joint Secretary (Marketing), Mr. Sunil Kumar, Joint Secretary (Refineries), along with Mr. N. Vijayagopal, Director (Finance), Mr. I.S. Rao, ED (Planning), Mr. M.A. Khan, ED (Corp. Coord. & Development), Mr. Neeraj Shukla, CGM (Planning).



Other than the mandatory financial parameters, the focus areas of

MoU 2019-20 include increased throughput and availability of Refineries, NANO in Retail Outlets with auto pushing of RSP on real time basis, increasing digital transactions for LPG refills & ROs, star rating of LPG distributors & timely redressal of grievances in OMC portal, increased penetration of PNG connections and new CNG stations, building infrastructure and enhancing capacity by Capex spending, project completion without time and cost overruns, HR parameters for continuing improvements and work-life balance and development of women employees.

BPCL Pavilion is all Aglow at Vibrant Gujarat Global Trade Show



PCL showcased opportunities for business associations and offerings of its Businesses and Refineries at its pavilion at the Vibrant Gujarat Global Trade Show 2019 from 18th to 22nd January 2019 at Gandhinagar. The Trade Show, which had participation from over 1000 companies and attracted over 20 lakh visitors, was inaugurated by Hon'ble Prime Minister, Shri Narendra Modi. The BPCL pavilion was visited by many senior delegates from India and abroad. An Online Quiz on the Petroleum Sector, Interactive Video Zone and engagements like 'Using the hammer' and 'selfies for a hashtag' were covered in mainstream and digital media and were trending news for two days in Google and Twitter.

BPRL and IOCL Awarded Onshore Exploration Block in Abu Dhabi



harat PetroResources Limited (BPRL), along with Indian Oil Corporation Limited (IOCL), have been awarded an exploration concession for Onshore Block 1 in Abu Dhabi after emerging as the winners in the competitive bidding under the Abu Dhabi 2018 Block Licensing Round. The concession agreement, which has a term of 35 years, was signed by His Excellency Dr. Sultan Ahmed Al Jaber, UAE Minister of State and ADNOC Group CEO, Shri D. Rajkumar, C&MD BPCL and Shri Sanjiv Singh, Chairman of IOC. The UAE is the world's seventh-largest oil producer, with about 96 percent of its reserves within the Emirate of Abu Dhabi. Onshore Block 1 covers an area of 6,162 sq. km located in the Al Dhafra region and has two existing undeveloped oil and gas fields in the area, named Ruwais and Mirfa, which will be appraised by the consortium. The present transaction marks the entry of BPRL as an Operator of overseas assets for the first time in the highly prospective UAE region and is consistent with its stated strategic objective of balancing its portfolio by adding exploration assets in prolific basins to its existing E&P portfolio.

BPCL Pavilion Shines at PETROTECH 2019

he Conference and Exhibition of the XIII edition of PETROTECH, organized by PETROTECH Society under the aegis of MOP&NG from 10th to 12th February, 2019, had 7000+ delegates from over 70 countries. BPCL showcased opportunities for business associations and the offerings of various Businesses and Refineries at our Corporate pavilion. Our stall was developed on the four pillars of Hon'ble Prime Minister's vision for the Energy Future of India - Energy Access, Energy Security, Energy Sustainability and Energy Efficiency. Apart from models of a 2G Biofuel refinery and Uran Cryogenic LPG plant, the activities for visitor engagement were a Virtual Reality Game on a Video Wall, Anti-Gravity Photo Booth, Digital Sling Shot with Social Media plug-ins and Online Quiz on the Petroleum Sector. Our pavilion was a great hit with students, visitors and delegates alike and it was accorded the Winner for the Best Display at the exhibition.



THE HAPPY **GO-GETTERS**

We take great pride in our vibrant and dynamic officers, who toil tirelessly in the remote areas of the country, upholding the BPCL values, especially those of customer centricity and innovation. This feature is dedicated to their hard work and sincerity, their grit and determination to succeed against all odds, as they work with passion and enthusiasm, keeping the Bharat Petroleum flag flying high! These are our frontline champs, who enjoy life and follow their dreams... This will be a regular feature in all our Petro Plus issues. Do read the full interviews of our bubbly youngsters in the Brand & PR site on I-connect.

Prashant Dungdung

Asst. Manager Sales (Retail), **Jamshedpur**

Hailing from the steel city of Rourkela, Odisha, he did his engineering from NIT, Trichy and joined BPCL in 2012 as Sales Officer, Bhubaneswar.

My gym routine has been a big motivation for me in the past two years. Earlier, sports kept me ticking. Football has always been my passion and I represented my school and college in football. I like watching football matches, especially EPL and UEFA Champions League, Indie movies and

Netflix has been a life saver.

In BPCL, my lifestyle and habits changed and I gained weight tremendously. One of my seniors inspired me to join the gym. Since then, I have been working out 5 times a week, waking up every day at 6:30 in the morning and sticking to my routine and in this process, lost 8 Kgs and aspire to lose more! The gym is the only place to clear off my stress and focus on myself.

BPCL has given me exposure to a lot of challenges and opportunities. Every challenge has made me stronger and given me a new perspective in life. I have tried to grasp every opportunity that has come my way. Being a field officer, I meet a lot of people from different backgrounds and some have really been an inspiration. My experiences have changed my thought process and I have started making decisions without prejudice.

Jamshedpur Territory brought a big turnaround in my life, both professionally and personally. I got the support of a very lively and energetic team that always motivated me. I started with a monthly volume of 1300 KL MS and 5500 KL of HSD in my sales area. Some ROs were doing a mere 60 KL monthly volume, despite having huge potential. We adopted a few of these ROs and set specific targets. Dealers were motivated to come out of their comfort zone and make regular visits to customer premises. I also visited several customers at Rourkela, Every challenge has Raipur, Cuttack, Barbil, Ranchi and made me stronger other transport hubs. The adopted and given me a new ROs are now doing more than perspective in life 500 KL per month and are still

> growing. My sales area grew to a monthly volume of 1800 KL MS and 8500 KL of HSD in a span of 3 years!

> With the zeal of learning something new, I enrolled into the weekend MBA course at XLRI, Jamshedpur. Meeting new people from different companies and different backgrounds, I was able to expand my social circle in the area. I came in contact with some amazing professors having vast knowledge in different fields.

> Nothing is predefined in life. Sometimes we accept things as they are and sometimes we try to change the course and make it better. Firstly, I would like to be a better human being and keep my emotions in check. Secondly, I would like to enhance my professional skills to advance within the organization holding a prominent position where I will be managing a group of peers. I would also like to educate myself in specific fields and gain as much knowledge as possible.

Nikita Singh

Asst. Manager Sales (Retail) **Budge Budge**

A graduate in Electrical Engineering from NIT Silchar, Assam. Hailing from the land of tea gardens, she is an absolute tea lover. Joined BPCL on 8th June 2015 at Budge Budge Installation looking after operations, maintenance and planning.

I believe Championships aren't won in the arena, they are won in the thousands of hours in the training room. How we hold ourselves in small things in life build the character winning blocks. Do the job right or don't do it all.

Being my first employer, BPCL has nurtured me from scratch. It has made me who I am today. Right from the onset of this journey, I was fortunate to work under the able guidance of some of the great mentors. My Corporation has given me self-confidence and financial independence, to live my life with passion.

My passion is to talk to people and motivate them. I cannot bear dullness and demotivation around. I love reading books, mostly



autobiographies, motivational and self-help books. Cooking is my favorite pastime.

When I was in operations, once I was nominated to emcee the All India Retail Operations Meet. For the first time, I had the opportunity to meet and get inspired by all the senior dignitaries of our organization. That was an enthralling experience!

The fire incident at Budge Budge Installation gave us all the lesson of a lifetime. We are responsible for our own as well others' safety. Bypassing safety is bypassing life.

Recently, I had the opportunity to participate in YouNGAGE GENIE 2018-19. The entire process of

interacting, playing and competing with colleagues from different BUs and Entities was an engrossing experience altogether. Winning the coveted title of "Best Young Manager East" was the most exciting and inspiring moment for me.

I aspire to be a better version of myself, each day and every day, to keep growing. With everything I have, to be the best that I can possibly be, better than I thought I could ever be. I aspire to inspire people from my journey professionally as well as personally.

Manas P Sharma

Sales Officer, Hazaribagh

Hailing from Assam, he did his BE from Assam Engineering College, had a short stint with TCS and joined BPCL in 2011 as Sales Officer, Mangalore, then Shillong, now Ranchi Territory

My journey in BPCL has been one of learnings, both professionally and personally. Being a field officer means that I have to deal with people all the time. This has made me understand people

and the ways to deal with them. I would never have got the level of maturity that I have now or become a good driver, if not for my job profile!

My motivation comes from being able to add value to my job profile and to create value for our business partners. If through my actions, I am able to do so, then it gives me an immense level of personal satisfaction.

I like to travel, explore and meet people.

One experience which inspired me professionally was when I saw the whole territory team work together to make the dealer award night a success.

The one personal experience that inspired me happened when I visited a dhaba, which is a customer hub. The dealer and I spoke to the drivers about the various facilities available at the

My motivation comes from being able to add value to my job profile and to create value for our business partners

> RO. Later 4 truckers came to the RO. fueled at the RO and said that they will also ask their friends to fuel from the RO. They even gave us the

details of 4 transporters. This small incident gave me a lot of satisfaction and inspiration.

I would like to be in a position where I am able to take part in launching business initiatives and take business decisions for the Corporation.

Janmajit Das

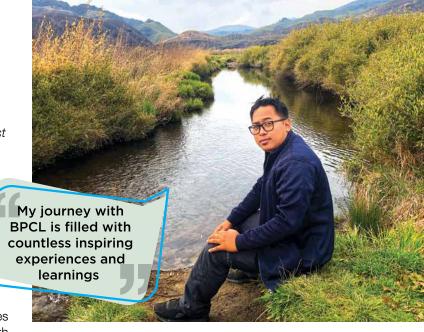
Manager Sales (Retail) Dibrugarh

Hailing from Mizoram, he is a (B.Tech) in Electronics and Communication from NIT Calicut & MBA from IIM Indore. First posting was Sales Officer, Guwahati Territory.

The sun rises in BPCL in my Sales Area! How lucky can one be! I have a passion for mobile photography and gaming. I am also a self-styled 'foodaholic' and love to experiment with cooking numerous cuisines. I have started a daily push up regime on the lines of #HumFitTohlndiaFitand do at least 30 pushups daily for the last 400 days and still counting... I also listen to Audiobooks while driving, instead of listening to music.

I was reserved, but the grooming and learning opportunities in the company (like Mercurix and Socratix) and dealing with people from different demographics gave me great confidence in my personal and professional life. I've seen people grow with the organization, starting from humble beginnings and achieving surprising results! New experiences and 'Energising Lives' within the community motivate me.

My journey with BPCL is filled with countless inspiring experiences and learnings. This April, I went for a trek to Dzuko Valley in Nagaland in a group of 11. Though fitness levels were low, everyone showed good teamwork - the ones in front maintained the pace, the least fit were in the middle and the ones at the end looked out for the others in front. Finally, we had a smooth trekking experience in one of the most beautiful valleys in India, despite heavy downpour on the last leg. The trek made me realize that in any team, if everyone looks out for each other and roles are clear and properly communicated, any task can be achieved.



In 2018, I had commissioned a rural outlet, M/s Shyam Services Centre in Golaghat District, in the middle of paddy fields, 6 kms from the main village. Barring a small stone quarry, the industry in the area was predominantly agrarian. Today it is one of the highest selling ROs in the whole district. With fuel availability, the stone quarry has grown from 7 sites to 30+ sites; customers, who mostly purchased fuel from the town of Golaghat, 28 kms away, now had easy access to fuels nearby. Our RO has become a landmark in the area and our Dealer is now one of the most respected persons. The RO also does the highest FINO BC transactions in the territory. The change in lifestyle, growth of the industry and happy customers showed me the immense power and responsibility we wield in changing the lives of people around us.

I would like to grow within the company, without being confined to a particular geography or business.

Aniket Babu

Asst. Manager (Sales), Purnea

Hailing from Buxar, Bihar, B. Tech.-Delhi College of Engineering; joined BPCL in May 2016.

Being part of PMUY, which is one of the biggest social inclusion initiatives, has given me a chance to be part of the great success story of bringing smile to faces of those crores of women who were cooking in smoke.

The journey has been exciting from Operations to Sales, and I've had a great learning experience. The kind of profile and responsibility the company has entrusted me with has made me a better person both at the personal and professional fronts.

It is the passion and goal of a company which is more than just a business i.e. touching the life of every household motivates

inspire and more for the common I like to reach badminton, water In June'18, just Sales, Gram Sales, G

Touching the life of every household motivates me

me. Also the kind of leaders we have inspire and motivate me to work hard for the common goal of the company.

I like to read books, travel, play badminton, watch movies, etc.

In June'18, just after joining Purnea Sales, Gram Swaraj Abhiyan-II was launched. My responsibility was to saturate i.e. make all GSA villages (more than 500) of 3 districts which were Purnea, Katihar and Araria smokeless in 2 ½ months. At first, the task seemed impossible but with guidance from my State Head and Territory Manager & support of very hardworking network

and their staff, we finally achieved this task despite various obstacles

I want to be part of this team which excels in working towards the growth of the organization and myself. I want to enhance my knowledge and hone my skills which will

help me to take on more responsibilities in the next few years.

Abhishek Paul Engineering Officer, Kolkata

A Civil Engineering graduate (Gold medallist) from NIT Agartala, he hails from Tripura (ten minutes' walk from my home will land you in Bangladesh); Joined BPCL in July 2018 at Cherlapally Installation, then Chennai.

BPCL has given me the opportunity to see these beautiful places, interact with many people and learn so many things, which will definitely help me in future. I was an introvert in my college days, but BPCL has changed me a lot. I have to manage the manpower and align them accordingly, which helps me to grow and be more confident in my approach.

Basically, expectations from my family and my seniors are the driving force which always motivates me to do something great and innovative.

Reading has always been an integral part of my journey. I love to read Bengali novels and poetry. In my undergraduate

days, scribbling poetry and prose has been my favourite way of passing time. Cricket and chess work as a wonderful stress buster for me.

In Hyderabad, a lady officer's father got hospitalized and she alone was

taking care of him. The Cherlapally team managed our shift duty so that one person was always with her in hospital. That incident made a great impression on me. Away from home, by thinking someone is there to take care of you will make your life more comfortable. Helping and caring nature of seniors always made my

job easy and enjoyable throughout my career.

I want to become a valuable asset for the company. I want to utilize my skills and gain further experience while enhancing BPCL's productivity and reputation. I want to become an accepted and productive member of BPCL.



Amit Raj

Asst. Manager Sales (Retail), Arrah

Hailing from Bihar, he is a Mechanical Engg. graduate from IIT, Patna, joined BPCL in May 2014in Operations in Ranchi, Tatanagar and Sambalpur.

My hobbies are running, sports, travelling and reading, meeting new people, learning about different cultures. I always have a book with me as it helps in escaping from mundane routine work and getting vicarious experiences of different worlds; also updates me about cutting edge technologies and the latest happenings in the world.

In BPCL, I have evolved from a college guy to a responsible and dynamic person, ready to take risks, manage manpower and resources with fair optimization judiciously and with a sense

of sheet anchored confidence. I am pretty confident of dealing with people, not only associated with the Corporation but also in my society, big customers, bureaucrats etc. as my work profile has shaped me through all these realms. I rise in pride when customers express delight for the services, the Q&Q promise and a mutually gainful business relationship.

The expectations of customers from our brand is my driving motivation. This involves mentoring and coaching myself under varied circumstances, analyzing a myriad of data to draw conclusions, meeting deadlines, incorporating trust, customer centricity, healthy participation and see the project successfully culminating in a favourable result, all to deliver our Corporation's brand promise. Experiences shape our lives and act as a subconscious guide to our present actions. Experience is indeed a jewel, for it is often purchased at an infinite rate. My personality

Experience is indeed a jewel, for it is often purchased at an infinite rate

and ideology has undergone a constructive transformation over the period.

I was entrusted to revive a closed RO, as the location was good and there was no operational BPCL RO on the stretch. However, as both the partners were infamous, no one was ready to co-operate with them or take their RO on holiday or adhoc. With continuous effort and mature handling, the RO was revived and now we are doing well in the trading area. A positive mindset helped. I see it as one of my success stories.

My aspirations are to make our brand as the first choice of customer in the area as well as being the market leader in innovation, customer service and market share. My long term aspiration is to work and grow to a respectable position in the company so that I can lead a team and use the experience I have gained to give results. I want to see my Corporation become a global benchmark for other organizations across the world to follow.

Vivek Shukla

Manager Sales (Retail), Kolkata

A Mechanical Engineering graduate from Motilal Nehru National Institute of Technology, UP he joined BPCL in 2011 at Tirunelveli and Kanyakumari

My experience with BPCL has been extremely rewarding and challenging.

The organisation has trusted my abilities and has given me utmost autonomy to execute my ideas towards improving customer service. BPCL has always ensured a sound ecosystem of support to implement my out-of-the -box ideas. BPCL has also

brought a diversity of people into my life

- businessmen, dealers, administrative officers and customers like truck drivers and fishermen, which has drastically improved my ability to understand, empathize and work with human beings, which is a life-skill. These people continue to inspire me to be a better person.

Autonomy and

freedom are very

important for me in

anything I do

What keeps me motivated to do what I do with utmost care and integrity are autonomy and purpose. Every professional excels when they are entrusted with responsibilities and are pushed outside their comfort zone, allowed to make mistakes and learn from them. Autonomy and freedom are very important for me in anything I do and I am thankful that all my managers and the organisation have given me the same. I also root my everyday

work in a deep sense of purpose and ask myself why I do what I do. I believe that we are here to serve our customers with utmost care and that's what keeps me going every day. Even at points where I see absolute lack of motivation, walking into a retail outlet and seeing customers, talking to them about why they chose BPCL every time re-orients me to the commitment. I've recently started playing

badminton. I am also an avid follower of Indian history and politics and read, watch documentaries and talk to different people on these topics. I am always ready for some passionate conversations. I love the sitcom 'Friends'. I get my inspiration

from people around who work with optimism and resilience. Fortunately, I have met many seniors and colleagues who have inspired my career. I learned the art of Engineering and Sales from managers who had a deep impact on my learning. I was awarded the best Engineer in the southern region. These experiences have certainly shaped my being and beliefs.

As someone who is deeply committed to the mission and vision of BPCL, I see myself serving our community of dealers and customers in various capacities over the next few years. The retail vertical really excites me and I see myself here innovating and accelerating growth, enhancing customer experience. I do aspire to lead the Retail vertical at BPCL and will strive to make a difference in my life and the communities we serve.

Nayan Jyoti Hazarika

Asst. Manager Sales (Retail), Motihari

Hailing from Guwahati, He's A Civil Engineering gr<mark>aduate from As</mark>sam Engineering College, Guwahati. Joined BPCL in 2013 as Sales Officer, Gaya Retail (Patna Territory).

BPCL has given me a chance to explore new places and meet new people. Since I'm in a customer centric role, I have the opportunity to implement my ideas at

the ground level and at the same time, assess and improve upon them while maintaining the ethos of the Corporation.

On a daily basis, we interact with people of a rural background and share knowledge about culture, day to day activities etc.

I have special interest in playing cricket and badminton.



New Retail Outlet applicants always start their journey with a great passion to start their RO, but the process of getting the NOC and finally commissioning the RO is a cumbersome journey, where many applicants generally get distracted and end up delaying the project. Our role is to walk hand-in-hand with the applicant and keep them motivated. Finally, commissioning **NRO** а brings smiles to a family and employment to the locals. We become part of a journey where we have many happy families.

I aspire to grow into a

leadership position in this organization to enable it to reach newer heights.

Ashutosh

Asst. Manager Sales (Retail), Muzaffarpur

Hails from Bokaro Steel City, Jharkhand, did his engineering from BIT Mesra, Ranchi and joined BPCL in June 2016.

Being a Sales Officer, human interaction increases multifold; being a rural officer, the people here are simple and down to earth, the respect and love you get here is incomparable, the simplicity of the people keeps me motivated throughout.

Hike to sketch and spend time with my friends. BPCL has provided me and my family financial stability. It's a great learning experience handling around 50 dealerships at a time. The business is quite high in monetary value and the responsibilities on our shoulders are paramount. BPCL has made me a more responsible person and has improved my communication skills a lot.

There are many inspiring experiences that I have here in this location, such as NRO applicants working so hard, day and night, for their DM NOC, Dealers working hard for their volume increment so that their upgradations can be done. Seeing these people working hard and their happy faces when they achieve success is very inspiring.

Once I was stuck in a rural area due to foggy weather, I had nowhere to go and no hotels were around. Somehow I reached a BPC RO and the dealer arranged for food and accommodation for the night there itself. This experience gave me confidence that I can handle any situation.

The people here are simple and down to earth, the respect and love you get here is incomparable

I aspire to grow professionally in this company as well as personally in my life. I wish to keep moving places and gain more experiences, see new places, meet new people and develop my skills so that I can handle and interact with people in a better way.

Debaprotim Kashyap

Asst. Manager Ops., Tatanagar Depot

A Mechanical engineer from Assam Engineering College, he hails from Guwahati and joined BPCL on 27.6.2016 at Balasore Depot.

I have always been an inquisitive child, forever in the pursuit of answers and solutions. Naturally, I loved mathematics and Physics, my love for both being fueled by my father, who is a reputed Physics professor. Engineering was my passion and BPCL made that dream a reality, giving me first-hand experience to use my engineering skills to the fullest. I've broadened my thought process and intellect and the independence has helped me grow, motivating me to achieve success and aspire for greatness. Though I'm very good in analytics and problem solving, my true passion lies in mathematics and pure science, and how it drives our world forward. My stint in BPCL has taught me a very important lesson i.e. the marriage of

> abstract science with technology with human resources, with real life results and real life implications. So even though my motivation remains in analytics and research, I can now truly appreciate how everything comes together in delivering real time goals.

> My mother is a professor and an accomplished classical singer. She gifted music to me as a child, so I'm passionate about it and sing and dabble in guitars in my free time. My other great hobby is football, which I used to play as a student and am still an ardent follower. In my first year in Tatanagar Depot, I was finding it difficult to get work life balance. One day during gantry operations, our Depot Incharge, Subrata Mondal Sir came and asked me whether I was feeling good or not. He told me to rest for a while as it

was a very hot day, and then started to check the dips of the tank lorries. Though it was only one month prior to his retirement, he had the hunger to work. Seeing Sir doing all those things motivated me and I too aspired to have that same hunger and passion.

My aspiration is to be an important indispensable part of whatever I am involved in - whether it is my family, my job or my hobbies. I aspire to make a difference and drive for perfection. I want to establish myself as a well respected and active member of the community, someone who can always be relied upon to deliver whatever is asked from him.



Ashutosh Kumar

Asst. Manager (Sales), Aurangabad, Patna Territory

A Mechanical Engg. graduate from NIT, Kurukshetra, hails from Bhagalpur, Bihar, joined BPCL in June 2015 at Paradeep, then Muzzaffarpur

"Chase down your passion like it is the last bus of the night." My passion in life is to excel to perfection at each stage. My hobbies are calligraphy and poetry writing. I love driving solo on my motorbike across untravelled areas to feel the various cultures and people, the smell of earth when it rains in villages, the constant chirruping of birds at sunset. With a small camera, I capture many moments that I will cherish throughout my life.

"Life is a great big canvas and you should throw all the paint you can on it." Retail sales is a dynamic role that demands responsibility, work allocation, manpower management and PR. With effective management of dealer network and infusion of team spirit, we attained market leadership position in both MS and HSD in FY 2018-19. The journey has been a rejuvenated blend of variety, constant learning, leadership development, fruitful interaction and control building.

My personality is being shaped by real life experiences and people interactions, a different sense of confidence that is decisive of a successful life. I consider determination, impartial attitude and work allocation as my strengths. My greatest weakness is behaving like a 'Yes Man' often. The expectations of customers from our brand is my driving motivation. It involves analyzing data to draw conclusions, meeting deadlines, incorporating trust and customer centricity. I feel immense satisfaction when I look back and say "Yes, I have successfully completed this project, it is time for the next. Get, Set and GO!" This keeps me charged and I always look for something new.

Our outlet in a rural area, Baba Service had an average sales of 40 KLPM in FY 2017-18. Finding the dealer demotivated, I took

the challenge gu to change him, by praising his actions, meeting customers with him and running innovative manv promotion sales schemes. Today the outlet has touched peak sales of 150 KLPM+, all due to positive mindset construction.

ln February 2017, the Gaya Commissioner issued a notice to all three sales officers of OMCs in Aurangabad for

thorough check of retail outlets

with the district administration. The check happened at one of my ROs and they displayed hospitality to all the officers. Next day, the District Supply officer called me to his office, offered his lunch box and said, "Kal aapne apne pump pe khaana khillaya, aaj humaara khana khaayen." This instilled in me the moral that we should do good to everyone so that we receive the same in return.

My aspirations are to have a market representation of more than 33% in my sales area and do a record commissioning of new retail outlets so as to shine in BPCL. I hope to grow to a respectable position in the company so that I can lead a team and use the experience I have gained to give results. I aspire to see our Corporation become a global benchmark for other organizations across the world to follow.



Akhilesh Behera

Asst. Mgr. Sales (Retail), Darbhanga

BPCL has given me a chance to explore new places and meet new people

A Mechanical Engineering graduate from NIT, Rourkela. Hails from Cuttack, Odisha; Joined BPCL in 2015 as Sales Officer, Bhawanipatna (Sambalpur Territory)

BPCL has given me a chance to explore new places and meet new people. Since I am in a customer centric role, I have the opportunity to implement my ideas at the ground level and at the same time assess and improve upon it, while maintaining the

ethos of the Corporation.

On a daily basis, we get a chance to interact with people of all kinds of background; in the process, we get a chance to share knowledge about culture, demography, day to day activities etc. I have special interest in playing cricket, football, badminton, reading novels, visiting new places. Inspiring experiences are

New Retail Outlet commissioning, revivals, spending nights out at remote locations, etc. I aspire to grow into a leadership position in this organization from where I could make it reach newer heights.

LPG Marketing Receives OISD Safety Award Again

PG SBU has been conferred with the OISD safety award under the category of 'LPG Marketing Organizations' for the 9th consecutive time. OISD adjudged our LPG SBU as the Winner amongst all the Oil Marketing Companies for Best Safety Performance during the year 2017-18. On 12.1.2019, Dr. M.M. Kutty, Secretary, Ministry of Petroleum & Natural Gas presented the award to Mr. Arun Kumar Singh, Director (Marketing) and Mr. I.S.Rao, ED (LPG) in the august presence of Mr. Anil Kakodkar, Chairman, Scientific Advisory Committee on Hydrocarbons, MOP&NG, Mr.V.J Rao, ED OISD, Mr. D.Rajkumar, our C&MD, Mr. Sanjiv Singh, C&MD IOCL, Mr. M.K.Surana, C&MD, HPCL and many esteemed dignitaries from the Industry.



BPCL Bags CII 'Prize for Leadership in HR Excellence Award



onfederation of Indian Industry (CII) conferred the 'Prize for Leadership in HR Excellence' Award on BPCL for the year 2018-19. The CII Award is considered to be the highest standard for HR Excellence owing to its robust model and rigorous assessment process. The model assesses companies across various dimensions of leadership, HR strategy, people's well-being & employee engagement, learning & development, human resources management processes/ practices and results (perception measures & performance indicators). Our Director (HR), Mr. K. Padmakar and his team received the award from Mr. Adi Godrej, Past President, CII and Chairman, Godrej Group.

Kochi Refinery Conferred with Apex Excellence Awards

ochi Refinery bagged the prestigious Apex India Foundation Occupational Safety and Health Platinum Award for the Best Safety Practices (HSE) in the Propylene Derivative Petrochemical Project (PDPP) for the year 2018. Kochi Refinery was also awarded the Apex Gold Award for Environmental Excellence in Operations for the year 2018. Presented by Mr. Manoj Tiwari, Hon'ble Member of Parliament, the awards have been instituted for encouraging industries and individuals who excel in functional areas like environment, pollution control, energy efficiency, water stewardship, efficiency, sustainability, afforestation, occupational safety and health etc.



Our C&MD is Conferred the Distinguished Alumnus Award by IIMB



ur C&MD, Mr. D. Rajkumar, has been conferred with the Distinguished Alumnus Award by Indian Institute of Management (IIM) Bangalore for the year 2019. Professor G. Raghuram, Director, IIM, Bangalore and Mr. Hasmukh Adhia, former Finance Secretary and Revenue Secretary of India, the architect of GST implementation in India, jointly presented the award during the annual convocation ceremony held on 21st March, 2019 at IIM, Bangalore. The award is presented to an alumnus in recognition of outstanding achievement - someone who has been a torch bearer, displayed tremendous fortitude, leadership qualities, positive attitude and compassionate disposition. The parameters included accomplishments leaving lasting influence in their respective professional spheres, challenges overcome, social impact made and display of role model qualities which inspire current students. BPCL is fortunate to have such a visionary leader at the helm to steer the company to stellar heights!

BPCL Awarded for Public Procurement Policy Performance

PCL was awarded the second runner up prize in the Maharatna Category by Ministry of MSME (Micro, Small and Medium Enterprises) for exemplary performance for the work done under Public Procurement Policy. The award was presented by Shri Giriraj Singh, Hon'ble Minister of State (I/C) for MSME on 5th February, 2019 at Delhi. BPCL and IOCL were the only Oil CPSEs to have won this prestigious award amongst a total of 15 awards given across all categories of CPSEs. The awards were based on parameters such as MSE procurement performance and participation, timely and correct upload of data on the "SAMBANDH" portal set up by the Ministry of MSME last year, and Vendor Workshops.



ABCI Gold Award Glitters



nce again, **Bharat** Petroleum glowed with the alitter of success as it walked away with two prestigious Awards - the Gold Award for our Corporate Website and the Silver Award for our Wallpaper at the Annual ABCI (Association of Business Communicators of India) Awards Nite held at Hotel Vivanta by Taj on 18th January, 2019. Every year, ABCI recognizes and rewards leading corporates for their excellent contribution in the

field of Business Communications. Its annual awards night has always been a memorable occasion for Mumbai's corporate and media circles, as an ABCI Award still retains its lustre as the 'Oscar of the Indian Communications Industry.'

Mumbai Customs Rewards IT

PCL was recognized by Mumbai Customs for consistency in maintaining the highest standards of Corporate Governance including complying with Customs laws, GST and other regulations. Hon'ble Governor of Maharashtra, Shri. C. Vidyasagar Rao presented the award on International Custom's day celebrations on 25th January'2019. IT deals with Mumbai Customs Authorities on a daily basis for customs clearance of import of crude oil/petroleum products, export of petroleum products, coastal movements of products etc. at Mumbai.



CRDC Wins Best Innovation in R&D Award



orporate Research & Development Centre (CRDC) developed an indigenous cost effective dewaxing catalyst viz. BHARAT-HiCAT at 1/5th the cost of the commercial catalyst in 2016. The success of the commercial trials has helped BPCL to become the third company in the world to develop such niche catalyst technology under the

'Made in India' campaign. This development was recognized at the national level and bagged the prestigious 'Best Innovation in R&D' Award instituted by MoPN&G. The Award was conferred by Secretary, MoP&NG on 12th January, 2019 during the 23rd Refinery and Petrochemicals Technology Meet at Mumbai.



BPCL Honoured with the Golden **Peacock Award** for CSR

n 17th January 2019, BPCL was conferred with the coveted Golden Peacock Award for Corporate Social Responsibility 2018 for its initiative, 'Solid Waste Management Project in 3 Municipalities in Chennai'. The Awards Jury consisted of eminent members from society including Chairman - Justice Kurian Joseph. former Judge, Supreme Court of India.

BPCL Bags Best Performing SLC Award: SAKSHAM 2018

very year, National Level Essay, Painting & Quiz competitions are conducted by PCRA attracting massive participation with the objective of inculcating a sense of responsibility in young minds towards petroleum conservation. This year more than 82 lakh students participated in the country, out of which Maharashtra State set an alltime record of enrolling 15.35 lakh students against the target of 12.67 lakhs. In recognition of the above, SLC Maharashtra has been awarded the All India First prize for 'Best Performance Award in National Level Competitions for SAKSHAM 2018'. The Award was presented by Shri Ashutosh Jindal, Joint Secretary (Marketing), MOP&NG.



BPC's Got Talent Finals



orporate Brand and PR had initiated the 'BPC's Got Talent' competition on our In-house radio - BPC Tarang. The objective of this initiative was in line with BPC Tarang's motto of Energise, Engage and Entertain. This employee engagement initiative connected staff across regions, cadres, languages and cultures. This also created a feeling of oneness and brought employees together. The purpose of this initiative was also to unleash the latent talent of our staff across the country, both management and non-management. A huge response was received with over 250 entries in the categories of singing, instrumental music, poetry, mimicry, storytelling and dialogues. Eventually 25 finalists from across the country showcased their talents in the grand finale.

BPCL bags the Winner Award in "Strategy Excellence in Raw **Material Procurement**"



PCL bagged the Winner Award in the category "Strategy Excellence in Raw Material Procurement" at the Manufacturing Supply Chain Summit 2019, organised by Future Supply Chain, Mumbai on 26th February, 2019. With the enhanced focus on Gross Refinery Margins (GRMs), Team SCO has been embarking on various strategies for crude oil sourcing. While scouting for cheaper replacements for Middle East crude oils, our basket has expanded substantially and a record number of 8 new crude oils spanning across the continents have been sourced during 2018-19.

Corporate HSSE Receives Governance Award



orporate HSSE has received the Corporate Governance Award from Indian Chamber of Commerce in recognition of the excellent performance demonstrated in the area of Corporate Governance & Sustainable Development and for nurturing innovation. These Awards reward companies that have taken positive steps to manage and measure their economic, environmental and social impacts and performance, and have integrated sustainability into their core business models. On 21.2.2019, the award was presented by Mr. Anil Swarup, Former Secretary, Department of Education and Literacy, Ministry of HRD.

Mumbai Refinery Receives MOP&NG Awards



n 12th January, 2019 Mumbai Refinery received the Innovation Award 2017-18 by MOP&NG for the Best Innovation in Refinery Team for production of de-aromatized solvent [D-80] in Lubes Oil Base Stock [LOBS] unit using narrow cut Kerosene as feed from Hydrocracker Unit. Mumbai Refinery was bestowed with SAKSHAM OGCF Award by MOP&NG for achieving the Best Improvement in Furnace Efficiency among the PSU refineries.

MAK Wins SIES SOP Star Award

AK Lubricants was the proud winner of the SIES SOP Star Award for our new MAK pack under the "Rigid Plastic-Ancillary Packaging" category. These awards are given by the SIES School of Packaging to recognize the R&D efforts of the packaging industry in developing newer materials, forms, process, machinery and technology in the field of packaging. It is awarded for excellence in packaging with emphasis on "Innovation, Creativity, Developments and New Concepts." Padma Vibhushan Dr. R. Chidambaran presented the award to the MAK team on 5th January, 2019.



Rajeev's K Model Rewarded



ETROTECH-2019 Special Technical Award for 'Innovation in Hydrocarbon Sector' was bestowed upon Mr. Rajeev Kumar, our Senior Manager (R&D), for his exemplary innovation 'K Model' for quick and accurate prediction of crude oil blend compatibility and blend optimization of "N" number of crude oils within few minutes, as compared to weeks' time through laboratory based testing procedures. Award consisted of a cash award of ₹ 3 Lakhs and a citation. The 'K Model' also received the Best Poster Presentation Award in the Refining & Petrochemicals Technology Meet.

Cherlapally Wins International Innovation Award

herlapally LPG Plant won the International Association for Management Technology (IAMOT) Industry Innovation Award in the category 'Relevant Significant Process Innovation' for 'Closed



Loop Automated Fire Fighting System' which sheds light on the possibility of fighting the fire without human intervention and rapid response time. The award is intended to recognize innovations in terms of new processes, products, business innovation and technological innovation. President IAMOT & Director NITIE presented the Award on 10th April 2019.

APPOINTMENTS



A mechanical engineer with honours and a postgraduate in business management from SP Jain Institute, Mr. Agrawal has been an avid learner and implementer of technology based value added initiatives, which have not only been catalyzers to the Business, but have been appreciated by external stakeholders like the Industry, OISD, PESO and MoP&NG as well. He was responsible for commissioning of Bijwasan and Mathura Installations with a distinction of NR's first pipeline product transfer between IOC Refinery and Marketing Terminal.In Delhi Territory, he accomplished 11 major revamping of ROs in 13 months' time, along with setting up of BPCL's first full-fledged In & Out store. As TM Kota, his team achieved 3.9% market share gain. As Head, Retail Engg. (NR), his team was instrumental in massive implementation of new RVI, RO Automation, NRO/OSTS proliferations.

In Retail Operations, he took Terminal Automation to greater heights with an investment of about Rs 300 Crores, introduced a novel concept of efficiency and value viz. NANO in terminals and handled final implementation of MBLal Committee recommendations across Terminals investing around Rs 700 Crores. An unique differentiating proposition of "E2E (End to End) product movement" from ROs to terminals was conceptualized by introducing OTP based E-Locks in Tank-lorries. As Industry Coordinator, HSSE, he firmed up a detailed technical concept of five ERCs (Emergency Response Centres) at an estimated outlay of Rs 1100 Crores. A postgraduate in Psychology, his wife, Anupama is a perfect homemaker. Their elder son, Shubham is with ITC, Bengaluru as Manager Process Excellence after graduating from IIT Guwahati, daughter-in-law Smriti is with Walmart, Bengaluru after her postgraduation in Service Designing from Milan and the younger son Priyam is a second year MBBS student at GMC Akola (Maharashtra). He has interests in playing table tennis and poetry writing.

Ramakrishnan qualified as a Commerce graduate from Mumbai University in 1984, obtained his Chartered Accountancy degree in 1986 and had stints in two private firms before joining BPCL in October 1989. His various postings includes Mumbai Refinery, Management Accounts, Treasury, Taxation, CPO (Marketing), Lubricants and International Trade. He recalls his 3 memorable milestones, firstly in Treasury, managing the challenging borrowing programme, when the crude oil price peaked in 2008 resulting in huge under-recoveries/shortfall in working capital. BPCL was one of the first few Companies in India to initiate and implement RTGS mode of



leveraging technology, which is now widely used. Secondly, in CPO (Marketing), he was part of the team in carrying out optimization of the cost of goods and services procured/availed by following the best procurement strategies, resulting in substantial savings. Thirdly, in International Trade, he was part of the team for change in the process of spot Crude oil purchase from the Tendering route to the Trading desk route, reducing the crude oil cost. He is a keen sports enthusiast and likes Basketball and Cricket. He reads non-fictional and spiritual books. His wife Uma, is a homemaker with interest in Carnatic music. He has a daughter, Rashmi who after completing graduation, is studying Law.



r. Sudhahar is a Mechanical Engineer, the topper from Government College Engineering, Salem, then under Madras University. Known as 'Sudha' among his friends and colleagues, he joined BPCL on 2nd February 1987 as a Project Engineer in E&P department. He started his career by constructing a new LPG Plant at Tuticorin. He then moved into Marketing and worked in various capacities in Sales, Engineering and Construction. He was heading the Retail Engineering of Southern Region for 5 years from 2004, followed by TM (Retail) Ernakulam for 4 years, making a huge impact in the marketplace among OMCs through differentiated offerings and services to the customers. Thereafter in 2014, he took over as All India Retail Engineering Head and was responsible for making 'MPDs only Forecourts' at all our Retail Outlets across the country. Dual Connectivity at ROs, Auto updation of RSP at the ROs, changes brought in the new RVI, Auto PO creation for the CAMC contracts etc. in Retail were duly appreciated by all the stakeholders. In November 2018, Mr.Sudhahar took over as Project Lead (Gas), HQ in Bharat Gas Resources Ltd., a Wholly Owned Subsidiary of BPCL. Currently, he is part of a vibrant team to create the infrastructure for City Gas Distribution Networks of 17 Geographical Areas of BGRL. Sudhahar hails from southernmost tip of India and has a keen interest in travelling. His wife, Padmaja, is a homemaker and their daughter, Anu, is working for an MNC.

fter graduation in Civil Engineering from Govt. Engineering College Jabalpur, Mr. Bhowmick joined BPCL as a Project Officer on 16.12.1987 at Mumbai Refinery. He was actively involved in setting up critical projects such as C3/C4 Separation Plant, LPG Spheres, Aromatics Revamp, Additional Product Tankages, MTBE, HDS and DHDS. taking several innovative measures to complete them without cost and time overruns. Thereafter, he was assigned a role in the Contract section for setting up of the Refinery Modernization Project (RMP) comprising the CDU/ VDU, SRU, HGU and Hydrocracker unit. In 2006, in E&C, he completed major projects like Crude Tankages, the FCC Gasoline Project and DHDS revamp project. Thereafter, in 2010, handled



Procurement & Contract Services for CCR, CDU4 Projects and revenue items.

In 2014, he was deputed to BORL, Bina for challenging assignments of procurement and contract services for the refinery, COT-Vadinar, pipeline & major projects. From May 2018 onwards, he has been associated with Major Projects at MR where he is actively involved in formulating scopes of the PRFCCU and PP projects. He loves watching cricket and football and listening to music, especially old songs. His wife, Arundhati is an Electrical Engineer pursuing a successful career. Their daughter, Mandakini, is doing her MD in Psychiatrics and son, Ashutosh, is studying in Class XII.



rmed with a Bachelor's Degree in Electrical Engineering, Mr. Herwadkar joined Mumbai Refinery, first as a GET and then a PO on 28th October, 1985 in Maintenance (Electrical) dept. Commissioning of Gas Turbine Unit-2 was one of his assignments. He then moved to Engineering & Construction, where he handled the critical Electrical Project for Power Segregation of MR, Planning and was the BBA for the first roll out of SAPPS (Project System) module in the Corporation. He then went on deputation to Kuwait National Petroleum Corporation as an Electrical discipline expert. Next, he was deputed to BORL, Bina, responsible for project planning, coordination with Government authorities, township development and project closure activities. Before his elevation, he was heading Procurement & Contract Services for the Refinery, Major Projects and Bio Fuel Refinery.

He is married to Shruti, who is the Vice Principal of EB Madhvi Junior College. She is also a Bhagavad Gita mentor and conducts her own Bhagavad Gita recitation & discussion sessions. Their elder son, Chaitanya acquired his Master's Degree in Automotive Engineering from UK and is married to Shreya, who also possesses a Master's Degree in Biotechnology and both of them are settled in Canada. Their younger son, Abhishek completed his CCA, UK recently and is pursuing CFA. Mr. Herwadkar is also involved in various social activities and is a member of Rotary Club. His hobbies include reading books and watching National Geographic, Animal Planet and Discovery channels on TV.

fter completing his B.Tech.(Mech.) from Government Engineering College Trichur, Mr. Ajith Kumar joined the erstwhile CRL in 1986 as a Trainee in Technical Services department. He has worked in various Refinery functions of Design Engineering, Inspection and Safety, Maintenance and Projects. He was instrumental in forming the Development cell, later renamed as Turnaround management cell and introduced the concept of package contracts in turnarounds in KRL. He played an active role in execution of several KR projects like the CEMP Phase I in 2002-2005, introduced the cold wall design of Reactor/ Regenerator system in FCC and was the Team leader for the major units of IREP - PFCC as well as VGO HDT of IREP

in 2013-17. He also



participated as an Inspection engineer in two turnarounds in KNPC refinery and provided support for commissioning of captive power plants in BORL. During the course of his career, he completed his MBA in Financial Management from IGNOU, Radiation safety officer course from BARC, SAP PM consultant from Siemen's and various NDT certificate courses.

His wife Sayini is a homemaker. Their elder son, Akhil is working as Project Engineer in the US after his MS in Mechanical Engineering and second son, Thusharis studying Computer Science. Mr. Ajithkumar is an ardent traveller and is fond of swimming.



n electrical and electronics engineer, who graduated from REC Trichy, he joined the erstwhile CRL in 1982. A British Council scholarship holder, he holds a PG degree in Engineering Project Management from the University of Manchester. He has also worked as an Instrumentation Maintenance Advisor to the Nigerian National Petroleum Corporation for two years. A President Scout Medal winner in 1975, he received the award directly from the then President of India. He is a passionate football and cricket player. He was selected to represent Madras University in 1979 for football. He conducts motivational as well as technical talks for schools and colleges. He was associated with the local Panchayat development committee for some years and it was during his tenure that the wonderful "Thaneerchal" project near the refinery was envisaged and constructed. The park associated with it is a great evening gettogether point for children and elders alike. Fundamentally this is a water body preservation project.

His wife, Sujata, a PGDCA, however, preferred to continue as a homemaker. Their son, Shankar Menon, after majoring in Mechanical Engineering, worked for about 5 years in L&T and then pursued his passion in sports, football, After completing his MBA in sports management from Deakin University, Australia he is presently working for Football West in Perth, Australia. Their daughter, Meera Menon, is working as a software engineer in CGI, Bangalore. A passionate folklorist and traveller, she maintains her site www.memorycarver.com that has varied topics, from her travelogues to book reviews. Presently she is doing her PG on folklore from IGNOU alongside her work.

graduate in Chemical Engineering from SVU College of Engineering, Tirupati (Andhra Pradesh), Mr. Raman began his service in the erstwhile CRL in the Manufacturing department in 1989. In 1995, he was posted to the Oil Coordination Committee and in 2000, he was assigned to the Oil Economics department of KR. In 2001, he worked in International Trade and in 2007, in Supply Chain Optimization departments. In 2018, he was appointed in charge of the Production Planning section of Kochi Refinery. His work experience includes commissioning of Aromatic Recovery units as part of team BPCL's maiden venture into Crude Oil procurement



activities. shipping activities like COA with SCI, setting up a risk management desk, etc.; Implementation of selection of crude procurement through the LP Model (PIMS) first oil PSU in India, implementation of Advanced Optimization (AO) in crude selection process facilitated procurement of spot crude oils through M/s. Shell trading desk. An ardent cricket/badminton/ follower of tennis tournaments, he gives major importance to personal health and advocates spending minimum one hour daily towards physical fitness activities like walking/yoga/ meditation. A family man, Raman enjoys a leisure life at home with his wife. Sreedevi. a homemaker, and his daughter, Ramya Harika, who is a Marketing graduate.



oining immediately after his postgraduation in Electronics and PG Diploma in Marketing, Mr. Garg's education continued in BPCL on an exciting journey of 32 years, which has been a roller coaster ride taking him to 15 locations spanning across various States in Retail and I&C BUs. As he states, "Whatever little I know today has been because of the amazing mentors and the wonderful learning opportunities provided by this great company. Some of the cherished moments so far have been the commissioning of various OSTSs. especially BP-Mathura way back in 1998 and then in Punjab and Gajraula in UP. Facing challenging situations during take-over of ROs post their termination, has taught me lessons found nowhere in books. Filling the new ROs pipeline with more than 450 LOIs in Gujarat during 2009-10 gave me a lot of satisfaction, as that laid the foundation of a robust growth in market share for many years to come.I&C gave me even bigger wings to fly and taking BPCL to No.1 position in HSD Direct during my one year stint as BDM (HSD) in 2015-16 shall always remain etched in my memory. The turnaround of Mumbai (I&C) with some pathbreaking tie-ups will keep inspiring me to keep experimenting and trying new ways of doing business. All this was possible only because of the excellent teams and the wonderful bosses for their trust and the freedom to work without fear."

"My wife, Surbhi is a homemaker, who is an excellent host, besides having interest in painting, gardening and dancing. We have two daughters, Mrinali, who is doing her MBA at ISB, Hyderabad and Tanvi, who is into her 3rd year of MBBS. My love for soothing music helps me calm my nerves and positive approach even during adversities is my success mantra. I strongly believe "The Future is Now".....!!!"

fter completing his Master's degree in Analytical Chemistry from Mumbai University and a brief stint with Calico Chemicals, Mr. Vartak joined BPCL in July 1984 in the newly formed Lubes R&D Centre at Mumbai Refinery. After a long journey of 15 years in R&D, where he was instrumental in setting up of the state-of-the-art R&D building and facilities, development of around 50 new products, he moved to Wadilube as the Plant Manager. In his words, this was "beaker to kettle transformation"!! At Wadilube, he played a key role in process automation of the Plant, commissioning of new state-of-the-art high speed filling machines, commissioning of LOBS pipeline, ISO 9001 accreditation and various other initiatives. During his tenure as Strategy Ops. Manager (Lubes), he was one of the core members for SCM-APO Implementation, formulating C&F Policy for Lubes and large scale



depot augmentation. He then moved to Lubes Marketing as Head-OEM (Lubes) and National Channel Manager (Direct). During his tenure in Marketing, major OEM tie-ups with Honda Motorcycle & Scooter India, Godrej, Eicher, etc. were made. After 5 years' tenure in marketing, he was moved as Head SCM (Lubes), where he played a pivotal role in implementation of GST and seamless changeover to new packages, wherein the entire product portfolio has a completely different look and feel. His wife, Asmita is a graduate in Economics and a homemaker. She has varied interest in Arts, Astrology and Music. Their son, Rohit, who has completed his B.E. (Mech.) & MBA (Finance), is working with ICICI Bank. Their younger daughter, Richa is completing her MS in Industrial Pharmacy at St. John University, NY. His hobbies include reading, playing cricket, listening to music and cooking.



rmed with a Master's degree in Mathematics, Mr. Srinivasan joined the organization in February 1987, his career taking off in Aviation. He then moved on to HRD as Admin Officer at the iconic BPTC at Juhu, coordinating various functional/managerial programs for middle/senior management and all the induction programs for the new OTs. Thereafter, he moved to Sales in 1992, with postings at Coimbatore and Tirunelveli. Post restructuring in 1998, he became part of the I&C SBU as Area Manager, Trivandrum. He enjoyed the huge challenges and opportunities in further postings at Bangalore, Chennai, Secunderabad and Kochi territories and is currently heading the Logistics function in I&C HQ. He cherishes the rewarding experiences in establishing the entire chain for supply of LSHS to emerging IPPs in the late '90s, enrolment of a huge customer base for HSD during the power crisis in the South, tie-up for supply of fuel oil to new captive power plants in Cement and Textile Industry units, making a strong footing in Bitumen business post KR merger and the recent customer tie-ups for Petcoke and Sulphur post IREP. He has a keen interest in sports and music. His wife, Durgashri, a Zoology graduate, has been a pillar of support in his entire journey. They are blessed with a son, Shankharan, who is pursuing Bio Medical Engineering at Chennai and aspires to excel in the field of Music as well.

A Graduate from MS University Baroda, Mr. Watts joined BPCL as Sports Officer, Delhi after short stints in Kankaria Chemicals and Bank of Baroda. During his impressive career, he handled various portfolios of HRS - Ben. Admin., ER, Guest Relations and Administration. In addition, he has also been associated with many activities at the international level like the World Economic Forum, World Petroleum Congress, World Energy Congress and the OPEC Conference. Fuelling his passion for organizing events, he played an exceptional role in organizing the International Energy Conference, where the Hon'ble Prime Minister of India was the Chief Guest. He also handled the CEO Conclave held at Vigyan Bhavan independently. During his tenure in BPCL, he got an opportunity to augment his knowledge by attending workshops at XLRI Jamshedpur and



IIM Kolkata.

his academic career, he used to be an all-rounder, with zealous participation in sports, dramatics, cultural and social activities. He has played hockey and table tennis at the school, college and zonal levels. With his new profile, he has a deeper understanding of the business and human processes. He believes that his team and mentors have been his biggest strength & they have been an integral part of his successful journey. A firm believer of simplicity and cost effectiveness, he has always focused on work and human values and is ever-ready to provide a helping hand to someone in need. He is still associated with sports and keeps organizing different sports activities. His wife, Rita is a postgraduate and homemaker. Their daughter, Bhumika and son, Tushit are both working in MNCs.

RETIREMENTS

Mr. Pramod Sharma





n his words, "As I reached the end of my journey in BPCL on 31st December 2018, I couldn't help but look back and marvel at the amazing roller coaster of a ride that it had been. Like all exhilarating rides, there were ups and downs, but the people around me made it all worth it. In 1982, I started my career in BPCL as a naive 23 year old in the Integrated Information Services (then known as EDP) team. My hard work was rewarded as I grew through the ranks and took on more complex work for the next 37 years. One of my big breaks came in 2006, when I got the opportunity to become an EA to our C&MD, Mr. Ashok Sinha and GM - Coordination. BPCL transformed into a school of Business Strategy for me during that stint. I was blessed to have amazing mentors who helped me become the professional I evolved into. After that, my stints as GM, Retail (North), the Aviation Business Head and ED Retail, were fabulous in terms of the challenges they brought forth and my super steep learning curve during these years as I got firsthand experience in running our complex bread and butter businesses. Finally, in 2015, I was given the opportunity to define strategy for BPCL as ED, Corporate Strategy and Business Development. Through the years, I've tried and developed resources to ensure that BPCL continues to have a bright future. It was a great journey of learning and co-creating brands like Oilcomnet, Petrocard, Fleetcard, SmartLine, Umang and Fleetgenie.

I am now enjoying my retired life with my family. I hope to catch up on some long forgotten travel plans with my lovely wife, Sunila, spend more quality time with my children, Ashish (who is currently working at CPP in Gurgaon, as Product Manager) and Devika (who is happily married to Bhavin, a restaurateur; they're both in Vadodara and Devika is working at Nielsen as Associate Director), and indulge our darling youngest child, Max - our Labrador. I also hope to read more, work on my health and hopefully even go back to long tracks & playing cricket, something I used to really enjoy, but haven't indulged in for years now! My siblings and ageing parents are also happy to see more of me. I wish the organization lots of luck for future endeavors. I thank you all for my wonderful memories at BPCL." Mr. Sharma superannuated as ED (Bus. Dev.) HQ Delhi.

Mr. V. Balasubramanian

aving joined BPCL in 1985, his initial stint was in Engg. Dept.; he was then transferred to Distribution dept., posted at Trichy depot. With maintenance of 6 depots under his purview, he thoroughly enjoyed this assignment. Trivandrum depot I/C would welcome him with dinner, as he took care of depot maintenance. Next in Tondiarpet Installation, it was a herculean task during the monsoons, as the location would get completely flooded and he and the other maintenance engineer had to take turns in pumping out the water and getting the installation onstream without loss of mandays. At his next posting in Ernakulam Installation, he learnt the art of handling people. Subsequently he had a long tenure in Admin(S), where hes tarted new transit flats and holiday homes along with construction of offices. He finally retired as DGM Automation Logistics (Retail South) in January 2019. He had

also played PSPB Tennis for 8 years. His wife, Malathi is a homemaker. Their son, Adarsh is doing his MS and daughter, Arathi is doing her BE.

Ms. Monica Widhani



s. Widhani joined the Corporation on 2nd May 1985 in Finance, CO. A Chartered Accountant by profession, she has served the organization in various capacities in Finance as well as the Retail Business. Apart from successfully spearheading the challenging Coordination function, she has also played a key role in various decision making policy matters during her tenure as Executive Assistant to C&MD. As Head of the Aviation SBU, she has held 6 Board positions as the BPCL Director of our Aviation Joint Ventures, including the Chairperson of MAFFL and BSSPL. She eventually superannuated as ED (Aviation) in January 2019. In her words, "I had the good fortune of working with great leaders like Mr. U. Sundararajan, Mr. S. Varadarajan, Mr. Sanjay Krishnamurti, Mr. S. Ramesh and many others, who shaped me and inculcated values which I hold very dearly. We learnt from them that results never come from position and that extraordinary performance comes only from people who are passionate to the purpose. They taught us that common sense is the only knowledge one needs and that there is power in integrity, trust, transparency, compassion and sincerity. They encouraged us with the belief that there is never any harm in admitting that we don't know it all - that we don't need to be the best, we only need to give our best. Above all, Mr. Sundararajan made us believe that there is never any need to worry about results. When intentions are good, the world connives to make things happen. For the rest there is "Saranagati!" This is the legacy, the treasure which we inherited. I thank all these leaders for making me what I am. Each and every member of teams that I had the good fortune of working with taught me something. I can say goodbye to BPCL the organization, but not BPCL the people. I know that the relationships we created are strong and that these bonds can never lessen – so there is no good bye there. I look forward to exploring my other passions with the same enthusiasm that I had when I joined BPCL. Thank you once again for all the love and affection and for making my career in BPCL so special."

Ms. Mallika M



Euro II to Euro III and Euro III to Euro IV. As regards LOBP, she created the recipe and PV for all the products for the Tondiarpet Blending process. Apart from working in shifts since 2003, she has also worked in the night shift for the Pre-discharge test for tankers and taught Laboratory Management system (LIMS) to users. She eventually retired as Manager Qlty. Assurance Lab (Lubes), Tondiarpet in March 2019. Her entertainment is watching TV and the internet and she's fond of doing embroidery work, reading, keeping the home clean and cooking. Her husband has retired from M/s Khazana jewellery. Their daughter is studying in 2nd year B.Com and is a Bharathanatyam dancer. She is happy to take care of her 92 year old father-in-law, who stays with them.

Mr. Alois Kundan Minj

aving joined BPCL on 2nd July, 1984 at Delhi AFS, he was happy to learn about Aviation in detail. Later, he was posted at Sirsa AFS, providing fuel to the Indian Air Force. He was then posted at Suratgarh AFS, Delhi AFS and then Mumbai AFS. Adjusting

to the different work culture and lifestyle, he was once more posted at Delhi AFS and he finally retired as Chief Manager (Aviation), Mumbai AFS in December 2018. He says, "Any challenging times that I faced at work were managed with the guidance and support of my seniors and peers. The journey has been enriching and I acquired knowledge and vivid experience. I'll now pursue my varied interests like gardening and cycling. I would also like to repay society in whatever way that I can." His wife, Nirmala is working with RBI Mumbai. Their elder daughter, Nidhi graduated in journalism and does freelancing journalism and their younger daughter is a Research Officer at TISS Mumbai.



Mr. P. S. Ramachandran

mechanical engineering graduate from College of Engineering, Trivandrum (CET), he joined the erstwhile CRL in 1981 and saw the transformation of CRL into KRL and then to BPCL-Kochi Refinery. He has worked extensively in almost all core areas of the Refinery including Design Engineering, Maintenance, Procurement and Contract Services, Shift Administration, Marketing

and Project Management. An ace at Project Management, he has been actively involved in almost all the expansion projects of Kochi Refinery, like FCCU Revamp, CDU II, CPP Expansion Project, DHDS, CISF Township, COPL, STF Tankage expansion, CEMP II, IREP, STT 15, HTPL, PDPP and POPP, the IREP being the biggest project he has handled till date. While heading Projects, E&C and P&CS departments of Kochi Refinery, he was actively involved in new initiatives like PDPP, Euro VI MSBP and Polyols. He retired as ED (Projects), Kochi Refinery in April 2019.

He loves music and plays the violin and harmonium. Actively involved in spreading Sampradaya Bhajans, he has been successfully running the Sampradya Bhajan Vidyalaya since the last 6 years and has conducted hundreds of programmes throughout the length and breadth of India and even abroad. He is happily married to Mrs. N.S. Hema, retired Superintending Engineer, Kerala PWD. Their daughter, Poornima R is married to R. Sreekanth and settled in Tripunithura. They have two children Sarang and Hamsini. Their son, Harish R Chandran is also an employee of BPCL and is married to Vishaka.



Mr. Soman NL

aving joined the erstwhile CRL as a Commercial Apprentice in 1984 for a stipend of ₹ 400/- to tide over financial difficulties in pursuing his Chartered Accountancy, Mr. Soman then passed the CA exam. and was posted to the Oil Accounting and Central Excise Section. KRL was declared for Best Assesse Award, which is continuing ever since. Among his achievements are :

Availment of the export incentive benefit under the Target Plus scheme, amounting to ₹ 65 crores from the Central Ministry; Special permissions from Customs and Excise Departments; Customization of Central Excise reports in SAP for Oil Accounting; Development of SCN Package in SAP and implementation in BPCL system; Worked out the PIR Scheme for the IREP, leading to substantial savings; Won 3 prizes in the IDEAS contest; More than 200 stage presentations on GST for various stakeholders across the country on behalf of ICAI like Indian Airforce, HPCL, ASSOCHEM, Central Excise, BPCL KR, ICAI, ICMA, VAT Dept., Colleges, Trade, etc. He would like to continue his service to the nation as the Convener of the Study Group for GST in the state of Kerala, nominated by the ICAI. He retired as Chief Manager (Projects), Kochi Refinery in March 2019. His wife, Kanjana, is an engineer by profession and their daughter, Devika, is a qualified CA and CS.

Mr. K. Kumaran

e states, "Joining the erstwhile Cochin Division in January 1984, I was lucky to work with Burmah-Shell seniors, whose influence on my working style was great, as I



continue some of their best practices even today. Apart from postings at Kannur depot and Ernakulam Installation, my 11 year stint in Project ENTRANS (later ERP CC) was the turning point, both in my personal and professional life. I acquired certification in various SAP Modules like SD/MM/Excise/IS Oil/ Solution Manager and was one of the very few certified SAP IS OIL External Training Faculty. I visited a few foreign countries during my term, including a five month assignment with SABBIC, Saudi Arabia, where BPCL partnered with TCS. I headed teams like Masters/Solution Manager, anchoring rollouts of the Master Piece - Customer Master/Excise Master/my Query in Solution Manager. SAMPARK, the monthly newsletter from ERP CC was started by me and its title was my own creation. Back into core Operations in Irimpanam Installation, my role included liaising with Government authorities including CM's Secretariat and the public at large, enabling the Installation to pass through many critical phases successfully.

My association with the Art of Living for over 20 years had a great impact on my personality and the way I lived, worked and moved with people. I became an AOL Teacher in 2005 and conducted many classes in our staff colonies at Gokuldham and Chembur, bringing about a great change in their lives. I intend spending my time in active social service in Ernakulam. Presently I'm the Convenor of the School Management Committee of Sri Sri Ravishankar Vidya Mandir (SSRVM Senior Secondary School) in Kochi. I have just enrolled for a one year Diploma Course in Vaasthu Sasthra. I also want to compile all my writings over the years, into a book."He retired as Chief Manager, Marketing Coordination Retail KR in February 2019.

His wife, Sreelatha is a homemaker. Their elder daughter, Sreeja is working as an Assistant Professor in a College in Kochi, married and has a 6 year old son, Mahadev J. Her husband, Jagadish, is into Marine Logistics in Kochi. Their second daughter, after completing her Engineering, works for Infosys in Trivandrum.

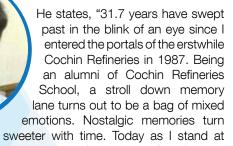
Mr. Vijay Kharche

fter his B.E. (Electrical) and a stint with MSEB, Mr. Kharche did his MBA and joined BPCL in 1982 as LPG Sales Officer, Nagpur. Notable among his postings were the roles of Brand Development, WR, TM I&C Mumbai and Ahmedabad and a successful tenure as Head, Wadilube Installation. He finally retired as GM Logistics (I&C), HQ in January 2019. As he says, "Ever has it been that love knows not its own depth until the hour of separation," by Kahlil Gibran. This amazing organization has taken me to various places like Indore. Varanasi, Faridabad, Delhi, Bareilly, Nagpur, Mumbai and Ahmedabad, working in diverse areas like Retail, Lubes and I&C SBUs, giving me an opportunity to work with different people and in different important roles. Not only has it given me immense learning in the professional aspects, but has also helped me to expand my horizons, knowledge & world view and enabled my development as an individual.

These opportunities helped me hone my leadership skills and several other competencies through experiential learning. BPCL embodies so many different values like care, respect for people, an empowering culture which encourages experimentation and insulates against honest failures, innovation, customer centricity, concern for health & well-being of employees and above all. the feeling of being in a family! My message to the young team members is to explore this wonderful organization to the fullest extent possible, embrace change & different postings, which will give tremendous learning and help you hone your leadership & managerial competencies. Work hard but also work smart, paying equal attention to family and enjoy life!"

His wife, Surekha is a housewife. Their elder daughter, Swapnali is married and working with HDFC bank; her husband, Sagar has got his own business and they are blessed with a 4 year old daughter. Their younger daughter, Neha, after completion of her Masters in USA, is working with Johnson & Johnson at New Jersey. His hobbies are reading, playing and following sports and he loves to meet different people.

Mr. Prasad Clemence



the threshold of my superannuation, I pause to reflect that it is the feeling of being loved by my parents, teachers, colleagues and friends that makes the most influential contribution to my life. During my tenure spent in this company, I was fortunate to have got several opportunities to sharpen my knowledge and to acquire new skills that helped me in professional growth as well as in my personal life. My journey has indeed been a roller coaster ride, with challenges met, relationships forged, goals fulfilled and duties discharged to the best of my abilities. I would like to express my profound gratitude to all my colleagues, friends, superiors and juniors, whose incredible love and relentless support have made my journey an enriching and a fruitful one. You may not realize it at first, but there are some people in life who are better to let go of, and there are others you forever want to hold onto. When I say goodbye to this company and when I look back I perceive a lot of contentment and complacency with special moments to cherish." He retired as Sr. Manager (P & CS), Kochi Refinery in January 2019.

His wife, Annie, is a Teacher at Govt. Higher Secondary School, Ernakulam. Their elder daughter, Elsa completed M.Tech.in Electrical Engg., is SAP qualified, working with TCS, married to Boby, working in Kuwait. The second daughter, Tesa did her MA, B.Ed. and is undergoing SAP training. Their son, Clemence completed his B.Tech. (Electronics) and PGDM and is working as a Probationary Officer at Federal Bank. Prasad's hobbies include gardening, fish farming, poultry farming etc.

Mr. Rajesh Wadhawan

After his B.E. (Mech.) from Punjab Engineering College, Chandigarh, Mr. Wadhawan had a short stint at M/s Synthetics & Chemicals before joining BPCL in September 1984 at Mumbai Refinery. Here he worked in various departments like Maintenance. Project & Services, now E&C and Inspection services. He also spent two years

on deputation to KNPC Kuwait. He has been associated with numerous unit turnarounds, both as Inspection coordinator and Maintenance coordinator. Some of the most challenging but satisfying jobs, both as Inspection Head and E&C Head, were Rehabilitation of Cat. Cracker Unit post fire scenario in 2006 when the fractionator column repair job along with turnaround activities were completed in 25 engineering days, Execution of Cat. Reformer Unit revamp activities in 120 days, Replacement of CCU Reactor & Lift Pot jobs in 32 days, Execution of number of unit revamps within available outage window of units etc. Mr. Wadhawan superannuated as CGM (E&AS), MR in January 2019.

He avers, "My career at Mumbai Refinery was full of challenges, but it was most satisfying. It gave me ample opportunities to learn and freedom to perform and I'm proud to be a part of its phenomenal growth journey. I owe my success, both at the professional and home fronts, to BPCL's culture of caring and belief - "Nothing is impossible on this earth and always have undying spirit to achieve higher goals." My wife, Usha is a homemaker. A constant source of energy, she has always been the guiding force and support behind us, providing us the much needed strength to tide over our issues." Their eldest daughter, Ritika who did Masters in IT from IIIT Bangalore, is working with HSBC Global Services Center as Lead Manager. Their son, Siddharth is an Electrical Engineer who did Masters in Power System from Michigan Tech University, USA and is working with Schwitzer Engineering Lab (SEL) in USA as a Project Engineer.



Mr. Janmejay P. Joshi

n his words, "I have thoroughly enjoyed my 36 years with the BPCL Family. As I reflect on my life journey, I feel overjoyed with the 'Aha I' moments

1st 'Aha!' - My Family - I am blessed with a wonderful family comprising my spouse, my mom, two daughters & a son.

By the grace of the Almighty, we are leading a blissful life.

2nd 'Aha!' - My Own BMW: Body, Mind & Wealth - I have a healthy body, sound mind & pure wealth to take care of myself and my family.

3rd 'Aha!'- My Roles: You may call it IR, P&A, HRS or HR, throughout my journey in BPCL I have always remained in Human Relations - connecting people. In spite of challenges, I could accelerate my performance with zeal & enthusiasm by always having and displaying a positive, winning attitude.

4th 'Aha!' - My Relationships: Thanks to my teammates, colleagues & bosses, my journey has been truly wonderful. I was fortunate to work with and learn from great leaders. I kept learning, growing and becoming a better human being.

5th 'Aha!' - My Loves: I am a great lover of the Creator & His creations. I love traveling, photography, acting, swimming & aqua sports; and BPCL provided the atmosphere and facilities for me to pursue my passions. Holiday homes, stage & street plays, billiards, swimming pools, it was all available!

6th 'Aha!'- My Gratitude: I wish to express my sincere gratitude to all who touched my life - security guards, housekeeping staff, team mates, colleagues, seniors.

7th 'Aha!' - Beyond BPCL - I am a learner forever; I continue to seek, learn-unlearn, care, share & inspire myself & all those whom I meet in this exciting journey of life.

Thank you for the incredible trust, love, support, friendship & guidance. Stay connected!" Mr. Joshi retired as Sr. Manager Admin. (HRD), BPLC in December 2018.



Ms. Letitia W. D'Souza

he joined BPCL in 1984 in the Engineering & Construction Dept., Mumbai Refinery.
Over her career of 3.5 decades in the organization, she worked in Product Despatches, P&A, BORL and CS&S. She states, "I look back with gratitude to this great organization where I grew, both in my professional and

personal life. I thank my seniors for their support and guidance. In this journey, I made friends with so many amazing people. I carry with me a beautiful collection of shared experiences indelibly printed on my mind. I now plan to spend more time with my family. I also want to travel to places I've always wanted to go to and never had the time. In short, I plan to enjoy my retirement." She retired as Secretary, Computer Systems & Services (Offline) Mumbai Refinery in January 2019.

Ms. Neenu Jain

n her words, "My journey with BPCL goes back 27 years i.e. 9th November, 1992 when I joined Mumbai Refinery in the Staff section (P&A). The memories along my entire journey have been full of challenges, excitement and plentiful learning experiences in HR, Learning Centre, Canteens, Employee Relations and Benefits Administration in Mumbai Refinery.

BPCL gave me a very virtuous opportunity to work in my last tenure in ESE dept. I am proud to be part of the BPCL family, which made me reach my ultimate goal of interacting with different cross-sections of employees. My takeaway of rewards has been the rainbow of experiences and friendships, that I got an opportunity to cultivate, not only in BPCL but in the world outside viz.all reputed hospitals in Mumbai. I enjoy travelling with the family, listening to old songs and designing clothes. My visit to Leh Ladakh and Port Blair are memorable trips. My daughter Nishta, an MBA graduate, is married to Pankaj and they are working in California. They are blessed with a son and daughter. My son Rohan, also an MBA, has wed Nupur and they are working in the USA. They are blessed with one girl." Neenu superannuated as DGM (ESE) CO in February 2019.



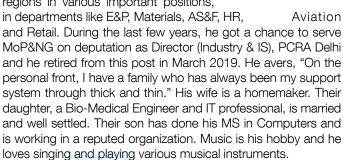
Mr. Ravindranath Savalaram Rajeshirke

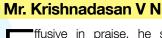
e joined BPCL as a Process
Technicianon 16th April,
1984 in Mumbai Refinery Blending & Movements. In 1985,
he was elected as Joint Secretary
of the Process Technicians & Analyst
Union (PTAU), in 1986 as General

Secretary of the PTAU and in 1991, as Hon. Secretary of the Bharat Petroleum Corporation Employees' Cooperative Society Ltd. During his ten years tenure in the Society, the Death Benevolent Fund scheme was introduced, which was very helpful to families of the deceased members and the loan facility was also increased to ₹ 3.5 lakhs. In 1999, he was promoted as Operations Officer and in 2014 as Dy. Manager (Tankages). During these four years, he worked with all sections of the Refinery and as Maintenance Officer during RMP and FCCU shutdowns. He finally retired as Manager, Operations (B & M) in January 2019. He states, "My wife, Rajlakshmi is the backbone of my entire career, she has taken good care of my family, especially the education of my son. Presently she is working with "GIC-Re" Mumbai as a Dy. Manager." Their son, Amey, has completed his B.E. (Computer Science) from Mumbai University and is presently doing his Masters in Computational Finance Analyst in Rochester Institute of Technology, USA. His motto is "Stay safe and maintain the passion!"

Mr. Dhirendra Kumar

fter his B.Tech.(Mech.) from IIT Kanpur, Mr. Kumar started his career in Blue Sta<mark>r, then</mark> moved on to J.K. Synthetics and had a small stint with Ema India before joining BPCL in 1983 at E&P HQ, Maker Towers. He has worked in Northern, Eastern and Western regions in various important positions,



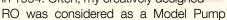


'ffusive in praise, he says, "It's been 37 years of service ■in this great organization, BPCL KR, so to say a Goodbye is not that easy. It's been a privilege and also a blessing of the Almighty to be an employee of this fantastic organization. I thank each and every employee of BPCL KR, I have had one

of the best learning experiences in my training classes, which have been a great help for me, both professionally and personally. My wife, Raajeswary is a graduate in Psychology and a housewife. Our son, Jayakrishnan is at present doing a Music Production course at NHQ, Kochi." He retired as Manager (Manufacturing) Mfg II-FCCU in March 2019.

Mr. Debasis Das

Bharatgas logo being used by the LPG SBU - I believe that I will be alive in BPCL through this. I was awarded with the Chairman's Trophy for the Best Canopy Design in 1994. Often, my creatively designed



by CO," states Mr. Das proudly. He started his career in Retail Engineering, Calcutta Division in 1988. Then he was posted in Uluberia LPG Plant in 2001, handling RMV & the first Reticulated System in India with bullet facility. Assigned to the North East in 2006, when the network strength was 15 distributors; today there are over 100 distributors! He was also posted in NRL as Coordinator, where he got tremendous support and started the two shift operation to ensure supply to the market. He retired as Co-Ordinator State Office (LPG) - NE in February 2019.

Monica Wins Economic Times Young Leader Award



onica Jaiswal, our Asst. Manager Emp. Dev. (HRS) was selected as one of the Top 46 Young Leaders from various companies (out of 25.000 candidates) to feature in the prestigious Economic Young 2018 list. The ET Young Leaders program is a platform for identifying and rewarding India's most promising voung managers in the age group of 26 to 32 years. Each one of them was required to clear three rounds that test them on personality, numerical ability, analytical and logical thinking, and

problem-solving skills in teams - before meeting a jury of eminent CEOs for exclusive one-on-one interviews. The program is recognized by corporate India as the gold standard to identify future leaders of India Inc.

Jyoti's Lyrics Bring Pride to BPCL

yoti Kundar, Translator. Hindi Cell (W), CO has won the 1st prize for penning the lyrics for a for. "Rap Cause Lyrics Contest". Join the fight against Cancer, under the aegis of Shankar Mahadevan Academy, partnering with 'CANCERVE', non-profit



organization to raise awareness about Cancer by penning down and rapping lyrics. Her song was performed by "Padmashree" Shankar Mahadevan. Do listen to the catchy number.

इलेक्ट्रॉनिक्स एक महाशक्ति है जिसके द्वारा मिले अनेक उपहार आज हमें खुशियों से गद-गद कर रहे हैं क्योंकि इलेक्ट्रॉनिक्स जनमानस के हित में है। इलेक्ट्रॉनिक्स एक विद्युत चुम्बकीय उपकरण है जिससे हमें प्रकाश ही नहीं अपित् ऊर्जा भी मिलती है। अशितय विकसित तक नीक तथा आधुनिक इंजीनियरिंग ने मिलकर इलेक्ट्रॉनिक्स को जन्म दिया। इलेक्ट्रॉनिक्स की पार्श्वभूमि में उसका दृढ संकल्प उसकी क्षमता और सफलता का गुणगान है। इलेक्ट्रॉनिक्स ने जनमानस को मौजमस्ती से भरा एक सदाबहार जीवन प्रदान करने का दृढ संकल्प लिया जो अनोखा है।

आज का युग विज्ञान का युग है। आज हमें जितनी भी सुख सुविधाएँ प्राप्त हैं, वे सब विज्ञान के कारण हैं। इसने हमारे जीवन में अमृत घोल दिया है। इसलिए यह हमारे लिए वरदान है। यह उस

अलादीन के चिराग के समान है जिससे मनुष्य की सारी आवश्यकताएँ तुरन्त पूरी हो जाती हैं। नित्य नए-नए आविष्कार हो रहे हैं। नई-नई वस्तुएँ बाजारों में आ रही हैं। ये सारी वस्तुएँ विज्ञान के आविष्कारों का परिणाम हैं। इनसे जीवन में सुख और सुविधाएँ बढ़ रही हैं। विज्ञान के आविष्कारों के कारण स्थान और समय की दूरी भी समाप्त हो रही है। एक समय था जब एक स्थान से दूसरे स्थान पर जाने के

लिए मनुष्य को कई दिन, महीने और कई बार कई-कई साल तक लग जाते थे। पर अब दिनों में पूरी होने वाली यात्रा घंटों में पूरी हो जाती है। तेज गति से चलने वाले वाय्यानों ने देशों की दूरी को समाप्त कर दिया है। टेलीफोन

तार, बेतार केतार आदि वैज्ञानिक आविष्कारों से विश्व के एक कोने में घटित होने वाली घटनाओं के समाचार मिनटों में विश्व केंद्रूसरे कोने में पहुँच जाते हैं। इलेक्ट्रॉनिकी का रूप रेडियो एवं दूरदर्शन के विकास के रूप में सामने आया है।

आधुनिक युग में विज्ञान केनवीन आविष्कारों ने विश्व में क्रान्ति सी ला दी है। वैज्ञानिक उपकरणों की सहायता से एक छोर पर मौजूद व्यक्ति दुनिया के दूसरे छोर से बातें करने में सक्षम है। दूरसंचार के क्षेत्र में कंप्यूटर नेटवर्क के माध्यम से देश के ही नहीं बल्कि विश्व के भी लगभग सभी मुख्य नगर एक –दूसरे से जुड़ चुके हैं। दूरसंचार से लोगों को देश की हर गतिविधि सामाजिक राजनीतिक आर्थिक एवं सांस्कृतिक की जानकारी मिलती है। हर परिस्थितियों में सामाजिक

एवं नैतिक मूल्यों से जनसाधारण को अवगत कराने की जिम्मेदारी भी दूरसंचार को ही वहन करनी पड़ती है। कम्प्यूटर मानव जीवन का एक महत्वपूर्ण और आवश्यक अंग बन गया है। व्यापार के सारे कार्य कम्प्यूटर पर ही किये जाते हैं। अपने अधिकतम प्रयोग, गणना को शत–प्रतिशत शुद्धता एवं रमृति की असीमित क्षमता के कारण यह जीवन के प्रत्येक अंग में छा गया है। जिन समस्याओं का हल करने के लिए मनुष्य को कई दिन यहां तक कि महीनों लग सकते हैं कम्प्यूटर उन्हें पलक झपकते ही सुलझा देता है। कम्प्यूटर अंको के साथ-साथ अक्षरों में भी काम करता है। आज कम्प्यूटर का व्यापक प्रयोग हर क्षेत्र में हो रहा है, जैसे; शिक्षा के क्षेत्र में कम्प्यूटर बहुत उपयोगी है। वे शिक्षको की भांति व्याख्यान देते हैं तथा नयी-नयी बातों का ज्ञान क राते हैं। भारतीय बैंको में गणना एवं खातेदारों का लेखा–जोखा रखने में कम्प्यूटर का प्रयोग होता है। चिकित्सा विज्ञान के क्षेत्र में

भी कम्प्यूटर ने क्रान्ति ला दी है। विभिन्न रोगों के निदान एवं उनके इलाज ढूढ़नें में कम्प्यूटरों

> का उपयोग कि या जा रहा है। समाचार-पत्र और पुस्तकों के प्रकाशन के क्षेत्र में कम्प्यूटर बहुत उपयोगी है। कम्प्यूटर से संचालित कम्पोजिंग मशीन के माध्यम से मुद्रित होने वाली सामग्री को टंकित किया जा सक ता है। दूरसंचार की दृष्टि में कम्प्यूटर महत्वपूर्ण भूमिका निभा रहे हैं। अब कम्प्यूटर नेटवर्क के माध्यम से देश केसभी प्रमुख नगरों को एक -दूसरे से जोड़ा गया है। वर-वधू के चयन का कार्य आज कम्प्यूटर द्वारा होने लगा है। कम्प्यूटर में युवक -युवतियों के स्वभाव, रुचियों आदि बातों का लेखा-

जोखा रखा जाता है। इसी के आधार पर वह वर-वधू का चुनाव करता है। इस प्रकार यह स्पष्ट है कि आज कम्प्यूटर का व्यापक प्रयोग सभी क्षेत्रों में किया जा रहा है। कम्प्यूटर हमारे लिए आज विज्ञान केसबसे बड़े वरदान के रूप में

प्राचीन काल में सन्देशों केआदान-प्रदान में बहुत समय लग जाया करता था परन्तु अब समय की दूरी घट गई है। अब टेलीफोन, मोबाइल फोन, टेलीग्राम, पेजर तथा फैक्स के द्वारा क्षण भर में सन्देश और विचारों का आदान-प्रदान किया जा सकता है। अब समाचार को टेलीप्रिंटर रेडियो अथवा टेलीविजन द्वारा कुछ ही क्षणों में विश्व भर में प्रेषित किया जा सकता है। आधुनिक काल में रेडियो दूरसंचार का

सिद्ध हो रहा है।

एक प्रमुख साधन है खासकर दूरदराज के उन क्षेत्रों में जहाँ अभी तक बिजली नहीं पहुँच पाई है या जिन क्षेत्रों केलोग आर्थिक रूप से पिछड़े हैं। अब टेलीविजन दूरसंचार का प्रमुख साधन बन चुका है। पहले इस पर प्रसारित धारावाहिकों एवं सिनेमा के कारण यह लोकप्रिय था। बाद में कई न्यूज चैनलों की स्थापना केसाथ ही यह दूरसंचार का एक ऐसा सशक्त माध्यम बन गया जिसकी पहुँच करोड़ों लोगों तक हो गई। वर्तमान में तीन सौ से अधिक टेलीविजन चैनल चौबीसों घण्टे विभिन्न प्रकार के कार्यक्रम प्रसारित कर दर्शकों का मनोरंजन कर रहे हैं।

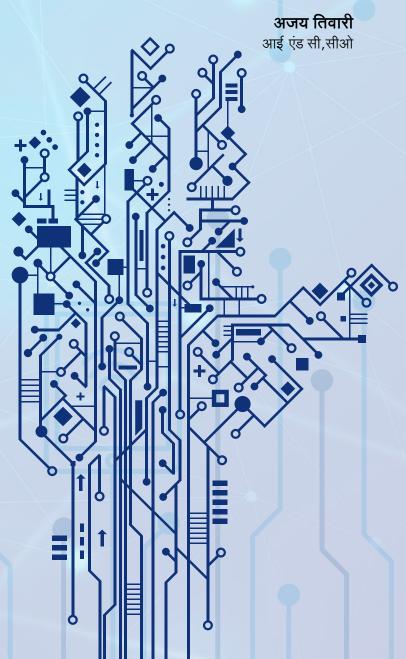
इंटरनेट दूरसंचार का एक नवीन इलेक्ट्रॉनिक माध्यम है। इसका आविष्कार 1969 में हुआ था। इसके बाद से अब तक इसमें काफी विकास हो चुका है। इंटरनेट व्यक्ति के सभी आदेशों का पालन करने को तैयार रहता है। विदेश जाने के लिए हवाई जहाज का टिकट बुक कराना हो, किसी पर्यटन स्थल पर स्थित होटल को कोई कमरा बुक कराना हो, किसी किताब का ऑर्डर देना हो, अपने व्यापार को बढाने के लिए विज्ञापन देना हो, अपने मित्रों से ऑनलाइन चैटिंग करनी हो, जॅक्टरों से स्वास्थ्य सम्बन्धी सलाह लेनी हो या वकीलों से कानूनी सलाह लेनी हो इंटरनेट हर मर्ज की दवा है। इंटरनेटने सरकार, व्यापार और शिक्षा को नए अवसर दिए हैं। सरकार अपने प्रशासनिक कार्यों के संचालन, विभिन्न कर प्रणाली, प्रबन्धन और सूचनाओं के प्रसारण जैसे अनेकानेक कार्यों के लिए इंटरनेट का उपयोग करती है। इन्टरनेट की सुविधा से आप घर पर बैठे-बैठे ही किसी से भी संपर्क कर सकते हैं यही नहीं आप इन्टरनेट के जिरये घर बैठे पढ़ाई, शॉपिंग, जॉब जैसे कई सुविधाओं का भी लाभ उठा सकते हैं। प्रगति के पथ पर मानव बहुत दूर चला आया है। जीवन के हर क्षेत्र में कई ऐसे मुकाम प्राप्त हो गये हैं जो हमें जीवन की सभी सुविधाएँ, सभी आराम प्रदान करते हैं। आज संसार मानव की मुठ्ठी में समाया हुआ है। जीवन के क्षेत्रों में सबसे अधिक क्रांतिकारी कदम संचार क्षेत्र में उठाए गए हैं। अनेक नए स्रोत, नए साधन और नई स्विधाएँ प्राप्त कर ली गई हैं जो हमें आधुनिकता केदौर में काफी ऊपर ले जाकर खड़ा करता है। ऐसे ही संचार साधनों में आज एक बड़ा ही सहज नाम है इंटरनेट।

दूरसंचार के माध्यम से हर क्षेत्र सुगम हो चुका है। इसके द्वारा अपने विचारों को कुछ ही क्षणों में विश्व भर में कहीं भी प्रेषित कर सक ते हैं। आज इसे वैज्ञानिक तकनीक ने और भी सुगम और आसान बना दिया है। दूरसंचार या मीडिया के माध्यमों के द्वारा ताजातरीन खबरें और मौसम सम्बन्धी जानकारियाँ हमें आसानी से प्राप्त हो रही हैं। अब आप अपने घर बैठे मोबाइल के आकार के वरिष्ठ इंजीनीरिंग की कोचिंग प्राप्त कर सकते हैं। यही नहीं, इस पर आप परीक्षाएँ भी दे सकते हैं। अपने नतीजे भी जान सकते हैं। अब जो छात्र कोटा जैसी कोचिंग संस्थानों में जाकर महँगी कोचिंग प्राप्त नहीं करना चाहते उनके लिए आई.पाफ कंपनी ने पहली बार बाजार में इस इलेक्ट्रॉनिक उपकरण (गैजेट) को उतारा है।

आज शायद ही कोई होगा जिसके पास नहीं होगा मोबाइल, टेक्नोलॉजी और सोशियल नेटवर्क से जोडे रखता हैं सबको मोबाइल।

दुनिया के किसी भी कोने पर अपने प्रियजनो का नंबर कर सकते हैं डाइल, गाने या वीडियो का आनन्द लेना हो या पानी हो इंटरनेट से कोई जानकारी, अगर सोचो तो मोबाइल फोन की हैं विशेषताएँ ढेर सारी, आज मोबाइल की मदद से अपराधिक गतिविधियो पर नज़र रख्खी जाती हैं, नॅविगेशन ऑप्शन की मदद से मंज़िल कितनी आसानी से मिल जाती हैं, सभी अपना जन्मदिन और शादी की सालगिरह पर मनाते हैं, फेसबूक पर हजारो लाइक देखकर अपने दिल को बहलाते हैं, वर्तमान में इलेक्ट्रॉनिक्स उपहार के अंतर्गत ट्यूटर और फेसबुकहै जो सोशल मिडिया का माध्यम है।

भविष्य में इलेक्ट्रॉनिक्स में नई-नई सारी सुख-सुविधाओं से भरे उपकरण यंत्र आते रहेंगे, जो हमें सुरक्षित जीवन देने में महत्वपूर्ण योगदान देते रहेंगे।



सेवा निवृत्ति

श्री वी के ग्रोवर

प्रबंधक एडिमन, (सीआरडीसी)



महफिल से चले जाओगे..... पर दिल से नहीं। ये माना कि रोज न मिल पायेंगे हम, ये माना कि अब रोज न मिल पायेंगे हम मगर याद रखना कि बहुत याद आओगे तुम क्योंकि महफिल से तो चले जाओगे पर दिल से नहीं। घड़ी आ गयी है रिटायर हो जाना है, समय साथ बीता उसे तो कभी न भूला पाएंगे हम पर, आज महफिल से तो चले जाओगे... पर दिल से नहीं।

लम्हे जो हम सबने आपके साथ बिताए, बेशकीमती लम्हे, ये बीतते तो हैं मगर जुदा नहीं होते, लम्हे अनमोल पर बन रहे हैं, लम्हे गुज़रे हुए कल बन रहे हैं, लम्हे अब यादें बन रहे हैं, लम्हे यादगार किताब बन रहे हैं, लम्हे सितारे <mark>बन रहे हैं, लम्हे विरासत बन रहे हैं, लम्हे इतिहास</mark> बन रहे हैं, लम्हे नम आँखों के जल बन रहे हैं, काश इन लम्हों को हम फिर से जी पाते, अजीब थे ये लम्हे जिसमें हम कभी थे हँसते कभी हँसाते. पर आज जुदाई के ये लम्हे अब हमें है रूलाते क्योंकि महफिल से चले जाओगे... पर दिल से नहीं।

न तुम दे सकोगे खुद को धोखा, रिटायरमेंट के तूफां को है किसने रोका? पर बुलाओगे जब तुम, दौड़े चले आयेंगे हम, माना कि दौर बदलते जाएंगे, आप जाएंगे, तो और कई आएंगे मगर वो ग्रोवर जी तो न कहलाएंगे, फिर से वो बीते जमाने याद आएंगे क्योंकि महफिल से चले जाओगे पर दिल से नहीं।

मगर याद रखना के याद बहुत आओगे तुम, और आपको भी याद आयेंगे हम, साथ ही दुआ देते हैं कि सदा खुश रहो तुम, बीपीसीएल के इस परिवार का आपसे गहरा नाता है, आपका जाना यहां सभी को बहुत सताता है, यह गहराई आज हमें समझ आई कि आप महफिल से तो जाओगे... पर दिल से नहीं।

श्री आर के खोसला



होश संभालने के बाद से ही मैंने सभी जिम्मदारियों को बहुत लगन व मेहनत से निभाया है। भारत पेट्रोलियम में 38 वर्ष का कार्य भी कोई अतिशयोक्ति नहीं है। रीटेल ऑपरेशन में आपको अत्यधिक सचेत व सुरक्षित हो कर कार्य करना होता है जो कि मेरी कार्यशैली के अनुरूप था। मैंने अपने कार्य का निर्वहन पूरी लगन व एंजोय करते हुए किया है। कार्यकाल में मैंने शक्रखस्ती, मथ्रा, बिजवास, मेरठ व रेवाडी डिपो के इन्चार्ज के रूप्र में बिताए। 7 वर्ष में कार्य में जो चुनौतियाँ आई व हमारी टीम ने उन्हें जिस सफलता के साथ पार किया वह मुझे हमेशा याद रहेगा। भारत पेट्रोलियम ने इस पूरे कार्यकाल में मुझे मेरे नाम के अनुरूप राजा बना के रखा। अच्छे वेतन के कारण मैं जहां अपने परिवार की जरूरतों का निर्वहन कर पाया वहाँ अपने शौक ट्रैक्किंग व पर्वतारोहण को भी पूरा किया। इसके लिए मैं कंपनी व अपने साथियों का तहे दिल से आभार व्यक्त करता हूं। इस अवसर पर मैं इस महान कंपनी व इसके महान स्टाफ के उज्ज्वल भविष्य की कामना करता हूं।

सेवानिवृत्ति के बाद मैं अपने शौक, हिमालय भ्रमण को पूरा करने में <mark>और समय दूंगा। एक</mark> जिम्मेदार नागरिक के नाते अब मुझे मेरी महान भारतभूमि व अपने देशवासियों को भी कुछ लौटाना है, इसके लिए मैं स्वेच्छा से कुछ देश / समाज हित का कार्य करूंगा। मेरी पत्नी अनीता जो मेरे सेवानिवृत्त होने से भयभीत होकर होम मेकर से बिज़नेस वुमेन बन गयी है, एक नेक महिला है। मेरा पुत्र एक बहुराष्ट्रीय कंपनी में सीनियर सिस्टम अनालिस्ट के रूप में नोएडा में कार्यरत है व हमारे साथ ही नोएडा में रह रहा है।

दीर्घ सेवा



श्री मध् कपूर प्रबंधक वित्त (विमानन), मुख्यालय - 35 वर्ष



श्री केवल कृष्ण विज नोएडा - 35 वर्ष



श्रीमती निर्मला चेलानी आश्लिपिक सहायक,नोएडा - 30 वर्ष



या खुदा मुझे दे-दे ऐसा हुनर, कि बुलंदियों पर मेरा नाम सुनाई दे। मुझ में हो ऐसा जज़्बा, कि सारी दुनिया मुझे बधाई दे। मगर गुजारिश है तुझसे, कि मुझे ऊपर उठाना सिर्फ इतना, जहाँ से इंसान केवल इंसान दिखाई दे।। अखिलेश क्मार डेहरिया, कार्यपालक हिन्दी



शोक सदेश



श्री गुनशेखरन एस, पी एंड यू विभाग, कोच्चि रिफाइनरी का 4 जनवरी 2019 को दुखद निधन हो गया। वे 45 वर्ष के थे। उनके परिवार में पत्नी पुत्र एवं एक पुत्री है।



श्री बलीराम पी उगाड़े, अटेंडेंट (पी) (सर्विसेस), शिवड़ी का दिनांक 17 मार्च 2019 को दुखद निधन हो गया। वे 59 वर्ष के थे। उनके परिवार में पत्नी तथा दो पुत्रियाँ हैं।



श्री सुधाकर भाऊसाहेब गाडे, जीओ सर्विसेस, मुंबई रिफाइनरी का दिनांक 08 जनवरी 2019 को दुखद निधन हो गया। वे 56 वर्ष के थे। उनके परिवार में पत्नी एवं एक पुत्र है।



श्री राजीव कुमार, कार्यपालक, परिचालन, खड़की एलपीजी प्लांट का दिनांक 09 अप्रैल 2019 को द्खद निधन हो गया। वे 42 वर्ष के थे। उनके परिवार में पत्नी एवं दो पुत्र हैं।



श्री मिलिंद मनोहर देसाई, यूटिलिटी ऑपरेटर, मुंबई रिफाइनरी का दिनांक 6 फरवरी 2019 को दुखद निधन हो गया। वे 50 वर्ष के थे। उनके परिवार में उनके माता-पिता, पत्नी, एवं पुत्री है।



श्री महबूबशा एच शैयद, ऑपरेटर (पी) फिल्ड, कांडला इंस्टलेशन का दिनांक 31 मई 2019 को दुखद निधन हो गया। वे 59 वर्ष के थे। उनके परिवार में उनकी पत्नी, एक पुत्र एवं तीन पुत्रियाँ हैं।

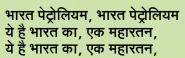
नारी मात्र एक शब्द नहीं, इसकी अनेक पावन विधाएँ हैं, हर विधा उत्कृष्ट है, सभी स्वरूप करूणा भरे हैं, माँ, बहन, बिटिया, पत्नी, सभी रूप ईश्वर ने विनम्रता से गढे हैं।

नारी का अमृतत्लय रूप माँ, उससे ऊपर कुछ भी नहीं, माँ की कोख के समत्त्व्य कुछ भी नहीं, जननी की गोद से बहुमूल्य कुछ भी नहीं अम्मा के आँचल जैसा सुख कहीं और नहीं, मैया के द्ग्ध जैसा अमृत रस कहीं और नसीब नहीं।

माँ की ममता, बेटी की चंचलता, बहन की करूणा, पत्नी की विनम्रता, ये हैं तो घर में खुशहाली, सब का मन रमता, आदरणीय है, असीम है हर नारी की क्षमता।

> ओमिश बैनाडा, टीम मेम्बर, ईआरपी सीसी शिवडी

मेरा भारत पेट्रोलियम





गुणवत्ता के प्रति, कार्यरत हैं हम, सुरक्षा के प्रति, जागरूक हैं हम, राष्ट्रीय श्रेणी में, उठते चले कदम, सबको पहुँचाये, घर-घर ईंधन, प्राथमिकता पर है, स्वास्थ्य पर्यावरण, भारत पेट्रोलियम, भारत पेट्रोलियम, ये है भारत का, महारतन, ये है भारत का, एक महारतन,

इसकी कार्यक्षमता है खूब निराली, इसके स्टाफ में है बड़ी खुशहाली, प्रथम क्रमांक की इसकीं, है कार्य-प्रणाली, रात की रोशनी लगे, जैसे दीपावली,

स्थापना दिवस, आज मना रहे हैं हम, भारत पेट्रोलियम, भारत पेट्रोलियम, ये है भारत का,एक महारतन, ये भारत का, एक महारतन,

भारत पेट्रोलियम है गौरव राष्ट्र का, इसे मिला है ऊर्जा महारतन का, Pure for Sure, Energizing Lives, स्वच्छता, पैगाम है इसके, हमें गर्व है हम-पर अंग हैं इसके, अपनी मेहनत और लगन से, ले जाएं इसे ऊंचाईयों पर, भारत पेट्रोलियम, भारत पेट्रोलियम ये है भारत, एक महारतन,

श्री परमजीत सिंह सहोता, मुंबई रिफाइनरी

ये है भारत, एक महारतन,

ज़िंदगी ढूँढती है

सुबह होते ही ज़िंदगी, जीने का सबब ढूँढती है हवाओं की नरमी में, तो कभी सूरज की गरमी में ज़िंदगी अपनी सिफ़त ढूँढती है आसमान में उड़ते बादलों में, तो कभी बारिश की बुँदों में ज़िंदगी अपनी मंज़िल का पता पूछती है तो कभी उड़ते परिंदों में ज़िंदगी अपनी उड़ान ढूँढती है तो कभी फूलों की ख़ुशबू में ज़िंदगी अपनी ख़शबू ढूँढती है तो कभी चमन में बिखरे हज़ारों रंगों में ज़िंदगी अपना रंग ढूँढती है। चमकते सितारों में तो कभी महताब की शोआवों में ज़िंदगी अपना नूर ढूँढती है तो कभी रात की तारिकी और सन्नाटे में ज़िंदगी अपना पता ढूँढती है आसमानों की बुलंदी में, तो कभी पहाड़ों की ऊँचाई में ज़िंदगी अपनी बिसात ढूँढती है पहाड़ों के झरनों में तो कभी समंदर की मौजों में ज़िंदगी अपनी तरंग ढूँढती है घनघोर जंगलों में तो कभी वीरान सहरावों में ज़िंदगी अपना पता ढूँढती है तो कभी मासूम बच्चों की मुस्क्राहट में ये ज़िंदगी मासूमियत ढूँढती है आज के इस शोर -वो -गुल में और नफ़रत में ये मासूम ज़िंदगी, अपना चैन ढूँढती है।

> सोहैल अख़्तर, राज्य प्रमुख (एलपीजी), मध्यप्रदेश व छत्तीसगढ



Here's a superb way of revitalizing your grey cells with this brain-teaser compiled by Mr. Rajagopal Subramanian, our retired Manager, Madras Division.

			41	1 /3 / 4	
Lach	ancwor	contains	tha w	ard '\//	(
1 00.11	allowel	COLHAILS		UIU VE	3111 1

- The Andrews Sisters song : Please come back to the
- 2. Egyptian pharaohs were buried here
- 3. Hi-tech IT area of California
- 4. Beautiful place between the Great Himalayas and the Pir Panjal Range
- 5. A sweetly scented, poisonous flowering plant
- 6. It has the lowest elevation in North America
- 7. Burt Lancaster and Joanne Dru star in this adventure drama movie
- 8. Site of the 1960 Winter Olympics
- 9. Book on 'Stories and poems about life in BC's Interior' by Jodie Renner
- 10. The name of this scenic place means "curved water" in Hawaiian
- 11. 'Where the six hundred rode' in a Tennyson poem
- 12. First novel written by Jacqueline Susann
- 13. Posthumous compilation album by American rock musician Jimi Hendrix
- 14. Country song in which Mrs. Johnson attends a meeting in a miniskirt
- 15. Bestselling book by Spencer Johnson
- 16. U.S. Govt. agency established in 1933 to improve farmer living standards
- 17. Picturesque National Park in Chamoli, known for its meadows
- 18. Tommy Lee Jones and Charlize Theron star in this mystery movie
- 19. Psalm 23 of the Bible : Even though I walk through the ______, no evi
- 20. Middle land between India and Tibet
- 21. Song also known as 'Birmingham Jail'
- 22. Known as the Everest region, it has some of the world's most majestic peaks

Name:

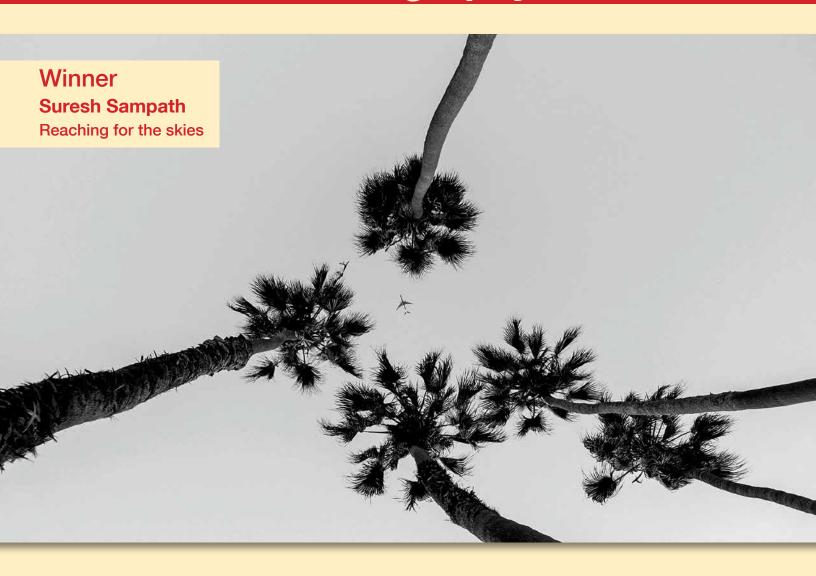
Designation:

Location:

Do send your entries by email only to: karmarkarmc@bharatpetroleum.in.

Last date is: 30th September, 2019

iPassion Photography Winners





1st Runner Up
Amit Kumar Sahoo | We are Coming

2nd Runner Up
Ankita Verma | The Real and the Virtual

