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PERFORMANCE HIGHLIGHTS

- Gross Revenue from Operations surges to ₹ 3,37,623 Cr.
- Crude Throughput increases to 31.01 MMT
- Market Sales including exports is 44.98 MMT
- Net Profit is ₹ 7132.02 Cr.
- Market Share is 23.83 %
- Dividend of ₹ 19 per share

AWARDS & ACCOLADES

- Conferred the 'Best Public Sector Organisation Award' by PRSI (2018)
- Ranked 275 in Fortune Global 500 list for 2019
- Ranked 628 in Forbes Global 2000 list for 2019
- Ranked among the Top 20 Oil & Gas Refining & Marketing Companies in the Platts Top 250 Global Energy Company rankings for 2018
- Won two honours at SKOCH Awards 2018, Silver for Leadership in Oil & Gas Sector in CSR Category' for 'Project Boond' and Bronze for 'Corporate Excellence in Market Leadership Category'
- 'Golden Peacock Award 2018' for 'Excellence in Corporate Governance' from the Institute of Directors

Infinite Possibilities













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Put on your thinking cap

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United for Prosperity

FDITORIAL

t was a very proud moment when our Chairman & Managing Director, Mr. D Rajkumar shared at the 66th AGM of BPCL in Mumbai that we have recorded the highest ever Refining Throughput of 31.01 Million Metric Tonne (MMT) and peak Market Sales of 43.07 MMT. A definite statement underscoring that "together we are united for Prosperity."

The festive season of Onam stands for unity and prosperity. It filled us yet again with tumultuous pride as we ushered in the festivities with childish mirth even as we crossed bold milestones in the prestigious projects in progress at the Refinery.

All-round collaboration, sharp-set targets, killer instincts for any tight rope-walk and smart camaraderie, these are the compulsory combination of qualities to deliver, to achieve and to excel. Yes these are the envious traits that help us conquer 'infinite possibilities'.

We bring you in this special edition, Corporate and Refinery business highlights, the must-know facts about our prestigious PDPP project that is moving towards commissioning, the colourful Onam celebrations graced by BPCL Directors and other top stories.

As you read on, we wish you blissful memories of a very Happy Onam!

Warm regards,

Editor



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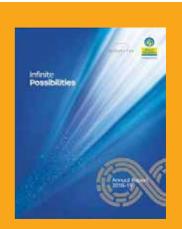
BPCL records highest ever refining throughput

Bharat Petroleum has created new benchmarks in physical performance, as it achieved the highest ever Refining Throughput of 31.01 Million Metric Tonne (MMT) and peak Market Sales of 43.07 MMT.

Sharing the performance highlights of the Financial Year 2018-19 at the Annual General Meeting in Mumbai, Chairman & Managing Director, Mr. D Rajkumar expressed that Bharat Petroleum has embarked upon an ambitious Go-GDP Journey, to pursue sustainable and profitable growth opportunities in the fast changing energy landscape, thereby reinforcing its commitment to a Greener Environment, a robust Digitally Enabled Ecosystem and a Diversified Product Portfolio, with a concerted foray into the Petrochemicals field.

Among other highlights of the Refinery performance, our C&MD also said that aiming for а leadership position Petrochemicals in space, Bharat Petroleum's Propylene Derivative Petrochemical Project (PDPP) at Kochi Refinery for manufacturing niche petrochemicals polyols, propylene glycol and monoethylene glycol - will be commissioned by 2024.

Mr. Rajkumar addressed the shareholders in the presence of BPCL Board Members. He also addressed the media at the Post AGM Conference on the same day. The AGM was convened at Y B Chavan Auditorium, General Jagannathrao Bhosale Marg, Mumbai on 30 August 2019.



BPCL ANNUAL REPORT





@KochiRefinery





PDPP Prestigious project Commissioning at Kochi Refinery

BPCL Kochi Refinery is on the verge of transformation into an integrated Refinery **Cum Petrochemical complex** with the 5246 Cr project that envisages production of niche Petrochemicals utilizing **Polymer Grade Propylene** produced from the IREP Petro FCCU. The product portfolio will have Acrylic Acid, Oxo Alcohols and Acrylates, utilizing approximately 250,000 MT per annum of Polymer Grade Propylene. Achieving mechanical completion on 31 August 2019, the Propylene **Derivative Petrochemical** Project (PDPP) of Kochi Refinery is into its last lap and heading full throttle into the commissioning mode. We bring you a quick recap of all you have to know about PDPP.

BPCL Directors inaugurate PDPP control room

Cochi Refinery was privileged to welcome Mr. R Ramachandran, Director (Refineries) and Mr. N Vijayagopal, Director (Finance) on 5 September 2019 to inaugurate the state-ofthe-art Main Control Room of PDDP in the august presence of Mr. Prasad K Panicker, ED (KR) I/c, Mr. Murali Madhavan P, ED (Refinery Operations), Mr. Suresh John, CGM (Projects), Mr. G Ananthakrishnan, CGM (F) and Mr. Ajith Kumar K, CGM (Projects-Polyol & BS VI).

The latest technology fieldbus based Distributed Control System (DCS) and the fail safe Programmable Logic Controller (PLC) system for the Oxo Alcohol Unit, Acrylate Unit and Offsite facilities, were inaugurated on the occasion. The DCS & PLC system, supplied by M/s Schneider India, enables safe operation of the complex process units. The operating manuals for all three units were also released on the occasion. Earlier, a puja was conducted in the state of the art blast proof Control Room to invoke the blessings of the almighty.

At the PDPP flare facility, the BPCL Directors were shown the four independent stacks standing tall at 100 m which is the first of its kind being installed at the Refinery. The flare facility has been constructed by M/s Zeeco and its main components have been procured from USA. They also switched on the offsite instrument air compressors on trial basis at the Compressor Sheds comprising of LP, HP and depleted



air systems. Mr. Ravi K, GM (Projects) provided an overview of the facilities to the gathering. Mr. Sreeram A N, GM (Project Tech & Petchem), Mr. Sriram S, GM (Projects Procurement) and Mr. Ramanathan S, GM (Petchem Commissioning) were also present on the occasion.



PROJECT HIGHLIGHTS

Must know facts of PDPP

With the mechanical completion of PDPP, BPCL KR is crossing a significant milestone in its journey towards transforming itself into an Integrated Refinery cum Petrochemical Complex and the entire projects and commissioning team is moving ahead in full throttle.

Technology Partners

For the prestigious multi-crore project, Kochi Refinery joined hands with premier technology partners. The licensors for the project include M/s Air Liquide, Germany forthe Acrylic Acid Unit, M/s JM Davy, UK for the Oxo Alcohol Unit and M/s Mitsubishi Chemical Corporation, Japan for the Acrylate Unit. M/s Engineers India Limited is the Project Management Consultant for the project.

Major Units

The project envisaged three major units, offsite facilities integrating the units with utilities from inside refinery as well as with the BOO plant, a 33 kV substation, a state of the art



control room, a cooling tower facility, and incinerator II facility, a flare and a drum filling plant.

The three major units are Acrylic Acid Unit, Oxo Alcohol Unit and Acrylate unit. The product profile from the plant includes ester grade acrylic acid, Butyl acrylate, 2 Ethyl Hexyl Acrylate, Normal Butanol, 2 Ethyl Hexanol and isobutanol. These products shall find end usage in detergents, paints and adhesives, textiles, pulp and paper and other allied industries.

The three units and offsite facilities together constitute a total of 8.52 Lakh ID, 21.1 Lakh IM and 1024 equipment. Over 73000 CUM of RCC jobs were done as per of the project. Structural steel quantum for the project was 28200 MT. The overall equipment weighs approximately 8200 MT.

Major equipment

Major foreign equipment suppliers for the project include M/s Man DT, Nikkiso, Teikoku, Intherma, Siemens, Linde, etc.

Major local suppliers include M/s Reliance Fabrications, M/s Chintamani, M/s Fabtech, etc. Bulk supplies for the project have been sourced from vendors across the country. Valves with specialty packing material deserve special mention here. M/s L&T Valves, M/s Neway have serviced a major portion of the specialty valves that make PDPP a state of the art petrochemical plant.

Major Contractors

Major contractors who have worked in the project include M/s Offshore India Limited, Simplex, Bridge & Roof, Consilium, Elmatics, Zeeco and M/s Hamon Shriram. With concerted efforts by all stakeholders, PDPP has been mechanically completed. Pre commissioning activities are now in progress and the units are seheduled to be commissioned sequentially.

One dream, in full throttle

Our long cherished dream to transform into a Petrochemical entity is nearing fruition and the entire Projects and Commissioning team is moving ahead with the commissioning activities in full throttle.







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Petchem at Kochi Refinery all set for next level

With the commissioning of the Rs. 5,246 Crore Propylene Derivatives Petrochemical Project (PDPP), Bharat Petroleum's Kochi Refinery will be the first Indian Refinery to produce Niche Petrochemicals, which are hitherto being imported in large quantities at a huge cost to the National exchequer.

The first segment of the Petchem project has touched mechanical completion and its three main units are scheduled for going on stream by March 2020. The Acrylic Acid Unit that has been set up is the largest single train unit in the world with a capacity of 160 KTPA and is the first of its kind in India. The Oxo-Alcohol unit with a capacity of 212 KTPA is the largest and the second such unit in India. The Acrylates Unit at Kochi Refinery, which is also the first such unit in India has a capacity of 190 KTPA.

These products have applications in areas such as paints, coatings, adhesives, water treatment, plasticisers and solvents and will attract many ancillary industries to Kochi. In view of the availability of products from PDPP and other up-coming petrochemical ventures of BPCL, Kerala Government is planning to set up a petrochemical park in the vicinity.

With this first segment of Petchem, well into its commissioning mode and scheduled for product realization by March 2020, the second petrochemical project at BPCL Kochi Refinery is parallelly all set to take steam. At an investment of Rs. 11,130 crore, the new complex is coming up with a design capacity for 250 kTPA(Kilo tonnes per annum) of different grades of Polyether Polyols, 140 kTPA of Mono ethylene Glycol (MEG) and 100 kTPA of Propylene Glycol. The project is expected to go on stream by 2023.

Polyether Polyols is the main component for production of polyurethanes that have multi-use in diverse products like automotive seats, mattresses, shoe soles and insulation materials. Ethylene Glycols is a key component in manufacturing of Polyester resins used for fibres, containers and films, heat transfer and deicing fluids. Propylene glycol is a major solvent in food, First segment of Petchem moves into commissioning mode eyeing product realization by March 2020. Second project also coming up at an investment of Rs. 11,130 for different grades of Polyether Polyols, Mono ethylene Glycol (MEG) and Propylene Glycol. The project is expected to go on stream by 2023.

pharma and cosmetics industries. The huge demand for these products in the country is currently being met mainly through imports.

Global firms have been finalized as process licensors to supply the safest, environmental friendly and latest technology for six different process units as part of the complex. Contracts are in place for obtaining process license for six process units. The project kick off meetings with all 4 process licensors are through and series of reviews are in progress as per schedule. The project management consultancy services was awarded to Fluor Daniel India Pvt. Ltd (FDIPL). Site clearing works and grading activities are progressing fast.

The summary of major process facilities and technology providers for polyols complex are given below. Kick off meetings with four licensors are already completed.

Process unit	Unit Capacity	Process Licensor
Propylene Oxide	300 kTPA	Sumitomo Chemical Company - (Japan)
Propylene Glycol	100 kTPA	Huntsman (USA)
Polyols Unit	250 kTPA	Scientific Design (USA)
Ethylene Recovery Unit	100 kTPA	Technip E&C Limited (UK)
Ethylene Glycols unit	140 kTPA	Scientific Design (USA)
Cumene Unit	35 kTPA	UOP (USA)

Suggest a brand name for the PETCHEM BUSINESS & win Prizes. Turn to page 31 for details





Celebrations

BPCL Directors add extra fervour to **Onam celebrations in Kochi Refinery**

Mr. R Ramachandran, Director (Refineries) and Mr. N Vijayagopal, Director (Finance) graced the grand Onam festivities at Kochi Refinery. Their presence and blessings added extra fervour to the celebrations.

Onam, the most popular festival in Kerala is celebrated with great pomp and show in the Malayalam month of *Chingam*, starting from Atham and culminating on the tenth day, Thiruvonam, which is on 11 September, this year. The ten day festivities in the state and across

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Fire & Safety

the globe for Keralites, sees everyone in traditional Kerala attire; floral festoons usher the joy of the season and colourful pookalam or onam flower carpets bid welcome to all guests and well-wishers. Traditional boat races, games, drum beats and fanfare keep the spirits high and Onam is complete only with a sumptuous Onasadhya.

Maint. Warehouse

चालाध्वनि

2019

HR Onam

Celebrations

Director (Refineries) inaugurated the Onam celebrations at Kochi Refinery by lighting the traditional lamp before the grand Onasadhya in the presence of Director (Finance), ED(KR) Mr. Prasad K Panicker, ED(HR), Mr. Jayesh Shah and

200

Topperan

Maint. Shop

ED (Ref Ops), Mr. P Murali Madhavan to the rising sounds of drum beats and a cheering crowd.

Celebrations

The Onasadhya denotes a meal for unity, where the multi-course sumptuous meal is served on green plantain leaves. This has been the highlight of the annual celebration at Kochi Refinery where all employees have the meal at a single venue, the main KR canteen. This year, employees were also treated to live performances by traditional drummers and the "Puli kali". The drummers, an all-women team energised the free-flowing crowd from all departments with their rhythmic beats

and creative formations with the Kerala drums. Festive props were also arranged to capture Onam memories with friends and colleagues.

The big Onam celebrations launched by BPCL Directors on 5 September 2019 marked the beginning of a string of celebrations across the Refinery. We wish the brotherhood and prosperity of Onam showers abundantly on the entire BPCL pariwar.

Kochi Refinery wishes all of you blissful memories of a very Happy Onam! MFG. Onam

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QC Onam

DHDS Onam

Finance Onam



wwibharatpetroleum.ing 💓 @Kocum



Double celebrations at MSBP site

The achievement of 7 Million LTA free man-hours at Motor Spirit Block Project was celebrated with the grand Onam celebrations. At the MSBP entry gate Mr. K.P Satheesh Kumar, GM (BS VI -Project) lit the ceremonial lamp with the Aarppuvili by the entire MSBP team members on 06 September 2019.

An exclusive ladies troupe performed the traditional *Shingari Melam* at the entry gate. The coordinated foot movements of the troupe members along with drum-beats thrilled the audience, mostly casual workers from various parts of India. The mood of the crowd changed when the *Pulilkali* team entered the scene. The coloured bodies of the artists representing tigers and their specialized body movements accompanied by the music amused the onlookers kindling the childish fascination for tigers. The *Pookalam* contest by the 6 participating teams was also a sight to behold.

With a short welcome performance and setting the festive mood for the day, the regular work day began for everyone at MSBP. The objective was to celebrate the achievement of 7 million LTA free man hours and Onam with the masses without compromising on the progress of MSBP which is not only a financially vital project for BPCL KR but also one that is mandated by the Ministry of Petroleum and Natural Gas, Govt of India.

While the regular work for the day went smooth like clock work, Mahabali and Vamana in their

decorated chariot along with the Pulikkali team visited various work sites to ensure that the Onam spirit unfurled upon all and missed no one.

> By the time the casual workers returned after their work, the Payasam

and food packets were ready at the exit of the MSBP which they picked up in neatly organized queue.

At the grand cultural programme later in the evening, Mr. Ajith Kumar, CGM (Polyol& BS VI Projects) welcomed the chief guest Mr. Prasad K Panicker, ED I/C Kochi Refinery who was accompanied by Mr. Jayesh Shah, ED (HR), Mr. Murali Madhavan P, ED (Ref. Ops), Mr. Subramon Iyer M R, CGM (Ops & Comm issioning), Mr. Babu Joseph, CGM (HSE) and Mr. Mohanlal A, CGM (E & AS).

Mr.Prasad K Panicker along with his wishes for Onam applauded the efforts of each and every member on achieving 7 Million LTA free manhours at MSB Project and inspired them to strive for an accident free, safe and swift completion of the project.

Various prizes given supervisors, safety officers, safety posters boosted the morale of the workforce and inspired others to perform better.

A "Thiruvathira" performance by the lady staff from major LSTK vendor for MSBP M/s. Petrofac International UAE LLP marked the beginning of the cultural performances of the evening. The professional dance and orchestra teams later took over the stage thrilling the crowd with their remarkable performances and foot tapping renditions.

The rain gods were far too kind and let the sun shine brightly for the double celebrations at MSBP.



Big collaborative effort brings the big ODC to Kochi Refinery in record time

Every hour was precious for team **BPCL** as each hour lost had a huge impact on the bottom line. The huge column arriving from Mumbai for the DHDT at Kochi Refinery. had to make it at its fastest best and it was not surprising when team Retail, SCO, **Mumbai Refinery** and Kochi Refinery rose to the occasion for team BPCL to meet its mission. The journey of the over dimensional consignment (ODC) from Mumbai to Kochi, has yet again scripted a fine example of BPCL's absolute faith in COLLABORATION.

COLLABORATION

he 80 tonne HP Amine Absorber column , an over dimensional consignment of 3.5 mtrs. diameter and 18 mtrs length for the Diesel Hydro Treater (DHDT Unit) at Kochi Refinery was transported in a record time of 5 days and 8 hours, against a normal time of 17 days, covering over 1600 kms. Starting from the vendor site at Padgha (near Thane) Mumbai, on 7 Sept. 2019 at 3.00 am, it reached Kochi Refinery on 12 September 2019 at 11.00 am travelling through Maharashtra, Karnataka and Tamil Nadu before reaching Kerala braving several odds, but never compromising on safety or traffic regulations.

The column from M/s Phils Heavy Engineering Pvt Ltd was scheduled to reach Kochi Refinery only in November. However owing to performance criticalities, the column had to be brought in much ahead of schedule as the mild cracks in the existing column could not hold for long even while performing under acute supervision. The shutdown of DHDT was advanced to September, M/s Phils Engineering agreed to deliver the column ahead of schedule at no additional costs and M/s CGL Projects Pvt Ltd took the responsibility of delivering it to us on time. What was then required was a joint push to get the column here in no time.

Pressing into immediate action for the mission were teams of

Mr. C J Iyer, ED(MR)i/c, Mr. P S Ravi, ED (Retail), Mr. Suresh Nair K, ED(SCO) and Mr. Prasad K Panicker, ED(KR) i/c. The transportation from Mumbai to Kochi called for minute planning owing to the near flood situation at few locations, torrential rains, and the festive season of Vinayaka Chaturthi; crossing the hill-station Lonavala during its peak season and un-precedent issues as the ODC was passing through thickly populated cities and towns of four different states. Thanks to closed holidays for Onam, the passage was easy in the last lap from Coimbatore to Kerala.

Over a teleconference taken by ED (KR), Mr. Prasad K Panicker and ED(Ref Ops), Mr. Murali Madhavan P, a master-plan was chalked out with all stake-holders of team BPCL and the transporter. A Whats-app group was also formed for real time updates.

A record journey

The record journey in less than 6 days was without any interruptions to regular traffic along the entire stretch spanning four states. The Maharashtra portion was handled by the State Retail team supported by Mumbai Refinery team and the rest was taken care seamlessly by respective State Heads of Retail BU.

State Heads along with Sales Officers of the area took this up as a personal challenge and ensured that the consignment passed through their respective territories without any hold



up. Their outstanding rapport with the State network and local authorities was clearly visible, as with them by our side the transit seemed effortless. Kochi Refinery takes it as a privilege to thank each one of them.

Maharashtra: The Marketing wing led by Mr. Santhosh Nivedkar State level Coordinator (SLC) and Mr. Ashok Tiwary SM (Marketing), Mumbai, Mr. Alok Tripathi, Senior Manager (Projects), Delhi and Mr. Sunil Kamble. D.G.M. (Projects), Mumbai Refinery deserves special mention in addition to each member from the BU team as well as dealerships as listed below:

Karnataka: Mr. Sanjeev Kumar -State Head (Retail), Karnataka

1. Belgaum Territory : Mr. Kuldeep Gulati, Territory Manager (Retail), Belgaum, Mr. Nikhil Vasudev, Executive Sales (Retail), Mr. NagarajuCh, Manager Sales (Retail), Hubli, Mr. Ramadasu Maduri, Manager, OSTS (Retail), Mr. Dileep Shete, Operator BP-Kognolli

2. Mangalore Territory: Mr. Sachin Kulkarni, Territory Manager (Retail), Mangalore, Mr. Avaes Kashif, Executive Sales (Retail), Davangere, Mr. Chandrakanth Naik, Executive Sales (Retail), Chitradurga, Mr. H. Anjaneya, Dealer BP-Balamma Petroleum 3. Mysore Territory : Mr. Gunnaji Reo, Territory Manager (Retail), Mysore, Mr. Sarun George, Asst. Manager, Sales (Retail), Tumkur, Mr. T S N Moorthy - BP-Sira Operator, Bangalore Territory, Mr. UmeshKulkarni, Territory Manager (Retail), Bengaluru, Mr. Amar Aiyamma, Sr. Manager OSTS (Retail), Mr. Pawan Kumar, Territory Coordinator (Retail), Bengaluru

Tamil Nadu: Mr. Nagarajan V -State Head (Retail) Tamil Nadu &Puducherry

1. Karur Territory: Mr. Vikram G, Territory Manager (Retail), Karur, Mr. Vivek VangalaVav, Asst. Manager, Sales (Retail), Hosur, Mr. R Ramasubramanian, Manager OSTS (Retail), BP Hosur, Mr. VickeyKalindi, Executive (Retail), Dharmapuri, Sales Mr. Akshara R S, Asst. Manager Sales (Retail), Salem, Mr. Jaypal, Balaji Fuel Agencies - Hosur, Mr. E Pannerslevam, BP-Hosur, Mr. Raju, K P N Fuels Highway Plaza, Thoppur, Dharmpuri

2. Coimbatore Territory: Mr. Krishnamani Narayanswami, Territory Manaaer (Retail), Coimbatore, Mr. Roshan Kurien Jose, Executive Sales (Retail), Tiruppur, Mr. Rakesh Kumar Rai, Manager Sales (Retail), Coimbatore, Mr. Ramsankar Angappan, Territory Co-Ord. (Retail), Coimbatore, Mr. Vingneswara Moorthy - Vinayaga Petrofills, Kovaithangam Mr. Kovaithangam Agencies.

Kerala - Kochi Refinery: Mr. Giridharan S, General Manager (Maintenance) & Mr. George Thomas, General Manager (PR & Admin), Mr. Sibi Ignatius, D.G.M. (Maintenance-PU) I/C, Mr. Balagopal P, Chief Manager (Maintenance), Mr. Aison Joseph, Assistant Manager (Maintenance), Mr. Pratik Sambrani, Manager (Process Engineering), Mr. Anil Kumar Mishra, Manager (Manufacturing), Mr. Vineeth M Varghese, Chief Manager (PR & CSR), Mr. Vinod T Mathew, Assistant Manager (PR) and Mr. Vinodkumar PU, Executive (Project Procurement).

A big thanks from Kochi Refinery to the BU teams, the vendor and tranporter for the whole-hearted support!



Go Green Pron



We all have an obligation as citizens of this earth to leave the world a healthier, cleaner and better place for our children and future generations, ??

-Blythe Danner

Dear Friends,

As you are aware, Bharat Petroleum has embarked upon a Go-Green journey, with a firm commitment to the cause environmental protection, thereby building a cleaner world and a sustainable business model. Towards this end, all our activities are in consonance with a greener environment, with added impetus on use of renewable energy, conservation fo scarce resources and inclusive growth.

With CSR deeply ingrained within our DNA, our organisation has played a major role in nation building, taking the lead in initiatives that matter. It gives me great pleasure to announce that BPCL group has emerged as a forerunner in the recently announced Swachhta Award by MOP&NG by bagging three out of six Awards instituted under different categories.

Our Hon'ble Prime Minister has recently launched a mission to **give up 'Single Use Plastics'** from our homes, workplaces and neighbourhood. BPCL is happy to respond positively to his clarion call and participate in this noble endeavour with vigour and enthusiasm. This resonates with our vision of being role models for social responsibility, apart from contributing to the welfare fo future generations.

I earnestly urge each and every one of you to take charge of your actions in this area and spread the message to all in your family, your colleagues and friends. Let's make a difference and make the world a better and brighter place.

"Go Green before the green goes!"

D. Rajkumar Chairman & Managing Director, BPCL



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66 Caring for the environment has been our constant endeavour. As we join the National mission of avoiding 'single use plastics', let us re-dedicate ourselves to the BPCL mission of "Go Green". By doing so we are adopting a conscious life-style that can bring tremendous change for the present and the future generations.

> Together let's join hands for a cleaner, safer and greener future.

Let's go green 77

Prasad K Panicker Executive Director (i/c) Kochi Refinery





Say No to Single use Plastic

e nation-wide campaign launched by Ministry of Petroleum and Natural Gas to SAY NO to Single Use Plastic has been taken in letter and spirit with employees taking the Go Green Promise. The national campaign is as part of the Swachhta Abhiyaan that has been changing the way we think, feel and sustain cleanliness for a healthy and clean India.

The campaign was led from the

front by the senior leadership. They pledged their commitment by displaying cloth bags with the message of Say No To Plastic at the Refinery Council Meeting on 28 August 2019. The first cloth bag was presented to Mr. Prasad K Panicker, ED(KR) i/c by Mr. Jayesh Shah, ED(HR), to mark the launch of the campaign. Cloth bags were distributed to employees and apprentices later through the BPCL Employees Consumer Society during the campaign week.

Several initiatives were rolled out for various target groups across the district. The campaign was rolled out on social media also. While we bring you a full story in the next issue, you could also follow us on Facebook at www. facebook.com/kochirefinery to see the campaign videos and updates.



Torchbearers of energy conservation take the Go-Green promise

ENCON coordinators join Kochi Refinery Go-Green Promise to SAY No to single use plastics at the Encon Coordinators Meet 2019

overnments alone aren't going to tackle the biggest challenges facing our planet, this can only be done in tandem with educational institutions by building the awareness level among the student community. To be sustainable means more than just going green; true sustainability has a much greater scope because it factors in multiple dimensions: socio-cultural, economic, and of course, the natural environment," expressed Mr. Baby Joseph, Chief General Manager (HSE) while inaugurating the Encon Club Staff Coordinator's Meet 2019 on 27th September 2019.

We also need to be innovative so that we can dream of a solar cell that is transparent and can convert every window of our house into power generators shared. He appreciated the teaching community for being the torch bearers of energy conservation as Staff Coordinators and Ambassadors of Encon Clubs. "You have a strong and noble role to enhance energy conservation and environment protection awareness amongst the masses especially the students," he shared. The best Encon Clubs of the year awards were declared at the Meet. Mr. N Chandrasekhar, GM (FSE) who later gave away the prizes.

In the invitation lectures that followed, Mr. Vysakh Sreenivasan, IFS detailed about the scientific facts behind the deterioration of our natural environment and the long-term remedies needed to take care of our earth. Mr. P.D. Manoj of Global Safety Systems made a presentation on LPG safety and conservation at home.

Go Green Promise

Staff coordinators also took the Go-Green Promise along with Dr. KB Manjooran, SM (Environment) at the Encon Meet. Coordinators of the BPCL KR sponsored Encon Clubs meets once a year exchange knowledge and experience on the latest issues and challenges in the area of energy conservation and environment protection.

ENCON Winners

In the inter-club competition organized for BPCL KR Encon Clubs, Government High School, Puthenthode, Government High School, Thripunithura and Navanirman Public School, Vazhakala bagged the first, second and third prizes in the School Category. In the Arts & Science Colleges category, S N College, Chertala, S B College Management Studies, of Changanachery, and St. Albert's College, Ernakulam were adjudged the best for the first, second and third prizes. In the professional colleges category, Universal Engineering College, Vallivattom, Irinjalakuda, St. Joseph's Engineering College, Pala and MOSC Medical College, Kolenchery bagged the first, second and Consolation prizes.





Best Corporate Citizen Award for Kochi Refinery

Kochi Refinery has won the NIPM Kerala Best Corporate Citizen Award for the third consecutive year. Mr George Thomas, General Manager (PR & Admn), Mr Vineeth M Varghese, Chief Manager (PR & CSR), Mrs Ancy Johnson, Senior Manager (PR & LW) along with the CSR team received the trophy from Mr S Suhas IAS, District Collector, Ernakulam at a function held at Kochi on 22 September 2019.

Kochi Refinery competed among large companies having



a minimum CSR budget above Rs.100lakhs.TheNationalInstitute of Personnel Management (Kerala Chapter) instituted the award for identifying and recognizing the efforts of companies in integrating and internalizing Corporate Social Responsibility into their core business operations.

Hon'ble Union Minister of State in

the Ministry of Ayurveda, Yoga &

Naturopathy, Unani, Siddha and

Homoeopathy (AYUSH) and

Minister of State for Defence at

the glittering ceremony in Goa

on 24 September 2019.

Major CSR projects based on our thrust areas were showcased before the jury alongwith a summary of the CSR activities including the involvement of the CSR Volunteers club during FY 2018-19. This year BPCL KR shares the first prize with Cochin Shipyard Ltd.

PDPP bags "APEX India Platinum Award"

PCL bags Apex India Occupational Health and Safety Award 2019 for the prestigious Propylene Derivative Petrochemical Project (PDPP) at Kochi Refinery.

Kochi Refinery is receiving the Award for the second consecutive time for outstanding achievement in Occupational Health & Safety Management.

Mr. Madhu S S, Manager (Project PETCHEM) received the award from Mr. Sripad Yesso Naik,

Cloud monitoring for NPCB

r. Murali Madhavan, Executive Director (Refinery Operations) inaugurated the NPCB job Cloud Monitoring at BPCL Kochi Refinery on 29 September 2019. Cloud monitoring has been mainly implemented for micro level monitoring of NPCB jobs to ensure timely completion. The

tool permits sharing of files in a common location with rights to respective stakeholders at various levels to share and view the files. This has been initiated by Mr. S. Sanjay, BBA KR (Chief Manager-E&C) under the guidance of Mr. Mohanlal A (CGM E&AS-KR).



Greeting the new District Police Chief



r. Prasad K Panicker, ED(KR) and Mr. George Thomas, General Manager (PR & Admin) greet Mr. S Surendran IPS, the newly appointed District Police Chief, Kochi City at his office in Ernakulam.

Hon. MLA visits SDI Kochi



Hon'ble MLA, P.J. Joseph visited Skill Development Institute Kochi on 26 Sept 2019. He interacted with the students and also took a detailed note of the training facilities at the centre.

वनि | OCT 2019 |



288 PEOPLE

SERVICE CITATION



Prasad K Panicker ED (KR)'S Office







P&U - Utilities



Gopinathan M CPO (KR)







Lanil M



30 YEARS

Sundara Varadan K S Maintenance Finance





Varughese M K OM&S

Shiller T G

CPO (KR)



20 YEARS



Vinod Krishnan T Finance



Sajeevakumar J Maintenance

Sabin Davis

Projects-MSBP

Usha Nurichan

Fire & Safety



Mahesh C D

Tech - Process Engineering

Arunkumar C R

Petchem

Sreelatha T T

Finance

Satheesan N Justine V J OM&S

HR

Unnikrishnan Nair M Narayanan MV Jothikumar K P

OM&S

Suresh K S

Manufacturing

Chandresh S



Sunilkumar N S OM&S

OM&S

Saji Babu

Manufacturing

Biju MP





Salim Raj P R Maintenance



Tom Joseph HR













Teena Simon K

Finance

Project Technical Tech - Optimisation



Jaya Prakash MB

HR







Satheesan P V OM&S

Shaji A R Maintenance







OM&S







NEWLY JOINED



Chemist (Trainee)



shok Kumar Moh Desamala Fai



Binay Saha



Sudhir Kumar

Pramod Kumar

Jishnu Byju



Anas E A



Noufal A



Vikas



Atal Kandhari



Annamdevula Subhash Chandra

Redesignation

Chief Manager (Digital)

BS PEOPLE

IS - Anuradha D Shenoy

Procurement Leader

CPO (KR) - Procurement - Venugopalan V M

Transfers

Sr. Manager

Projects - Polyols - Jayakrishnan V Projects - MSBP - Sanu Sudhi

NEWLY WED



Rimil / MFG 1 VGO SRU and Sruthisha

FELICITATIONS

Rajesh Kumar Kamat / P&U- Utilities and Priyanka Kumary on the birth of a son

Condolence

Achuthanandan CS /P&U-Utilities on the sad demise of his mother

T Ramesh/P& U Electrical on the sad demise of his mother

Health Check

Employees attend the Cardiac and Diabetic clinics organized by the Occupational Health Centre in September 2019.







General Workman B (Trainee)



Jagannath

Debnath









Gedela Maneendra



Kaliboyina Rajesh





Swami bids goodbye

Swami, is what we affectionately call Mr. Hariharisubramanian S, who is retiring from Maintenance Department after more than three decades of service in BPCL, Kochi refinery.

Life and work for him is a spiritual journey which he would love to continue post retirement. Beginning at the brahma-muhurtha each day, his uninterrupted prayers, including the remembrance of his forefathers has enabled him to move forward with time in humility, sharing the goodness of humanity.

After 10 years of service with TVS Ernakulam and Madurai, Swami began his career at erstwhile CRL personnel Department as a Stenographer clerk and has now completed his journey as Secretary to General Manager (Maintenance).He recalls his fond memories of working with the department where he had the opportunity of greeting newcomers who had joined with enterprise with high hopes and expectations.

Retired Employees' Meet

There are innumerable things that Swami is grateful for. He extends his gratitude to his parents who had taught him the beauty of living humbly and to the company that has provided him with a better standard of living. He gratefully acknowledges the CR school for the good education he could provide for his children and also the canteen, society, and recreation club.

Meenakshi, his wife is a home maker and they are blessed with two children - a son and a daughter. After completing his studies in MCA, his son Srinivasn is now working in TCS, currently on deputation

in Johannesburg, South Africa. He is married to Sukanya. Swami's daughter Srivadya is married to Shankar, and engineer with . They have a son, Akshoob and have settled in Trichy

Jwala Dhwani extends our warm wishes to him and his family for a happy and healthy future.

Address: Gomathi Sambasivan Illam, Ayyankali Road, Mekkara, Tripunithura P.O., Ernakulam - 682301 [T]: 0484-2784413 [M]: 94475 88835



SUPERANNUATION

Mr. Gopi T.M., Chief Manager, who joined Kochi Refinery in Operations in 1982 is retiring from P&U Utilities department this month.

VENUE:

BPCL Township Auditorium Marine Drive, Kochi 23 November 2019

@KochiRefinery

iniscence '19



Logo & Tagline Competition

Prize

Logo Design

Winner:

Rs 6,000/-

We are pleased to announce the logo and tagline contest for HSE-QMS at Kochi Refinery. The logo has to be consummate of the quality management initiatives of the Refinery and the tag line should bring out a strong and inspiring message on the quality systems and its importance for our business domain.

What is HSE QMS

The HSE-QMS section coordinates the implementation and maintenance of Management system standards for quality (ISO 9001:2015), environment (ISO 14001:2015) and occupational health and safety (ISO 45001:2018). The three standards are integrated as one single system called as Integrated Management Systems for the ease of documentation and implementation.

Logo design features

- a. Logo should be submitted in hiresolution jpeg format.
- b. The logo should contain the letters QMS.
- c. The logo should indicate and/or imbibe the concept of continual improvement

Prize

Tagline

Winner:

s 4,000/-

Tagline features

- a. Tagline should not contain more than 5-6 words.
- b. It should be indicative of any major aspects / advantages of quality management.
- c. Tagline should be catchy and attractive.

All the logos/taglines submitted for the competition would be the sole property of Kochi Refinery and no claims whatsoever on the rights of the same will be entertained. The decision of the judging committee would be final.

Who can participate?

The contest is open to all employees on the rolls of Bharat Petroleum Kochi Refinery as on 1 st November 2019. Each participant can send a maximum of three entries. The participant has to confirm that the concept and content are original and not adapted or copied from any other source. Artworks/Content with copyright issues will be rejected.

Send your entries to dekatem@bharatpetroleum.in with your name, badge number, department and contact number.

Last date for entries :

30 November 2019

ज्वालाध्वनि | OCT 2019

Mega Thiruvathira marks Onam at CR School

The mega Thiruvathira dance performed by students of class 5 to 12, teachers and non-teaching staff in their traditional costume at the indoor volleyball court was the star attraction of this year's Onam celebrations.

Onam came alive at C R School reminiscing the tradition and festivities in its full spirit. A beautiful floral carpet in front of the office was created by children to welcome Onam in its full glory. Mahabali made a grand entrance in his traditional costume accompanied by Principal Mrs. Mala B Menon.

Vice Principal Mr. Devideyal, delivered the Onam address emphasizing the need to uphold virtues amidst the fast changing scenario. The importance of communal harmony and tolerance towards

fellow beings also stressed.

The Malayalam skit by children portraying the difficulties faced by the flood victims brought tears to the eyes. Inter house competitions included Pulikali, VadomVali and Uriyadi. Onam celebration was hosted by Agni House this year on 5 September 2019

Happy Teachers Day

YOUNG MINDS

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On 5 September 2019, the Teacher's Day, which is also observed as the Self Government Day at CR school, students of class XII took on the roles of Teachers for a first hand feel of the noble profession. They took sessions for smaller classes. PTA members also participated in the special assembly that was convened on the Teacher's Day. Later at the celebrations, on 19 September 2019 School Board Chairman, Mr. Jayesh Shah, Executive Director (HR) distributed the Service and Excellence Award for teachers in appreciation of their long service and outstanding contributions.





Colourful vibes at cultural fest

The cultural fest on 28 September 2019 revealed some of the fine gems of arts, music, literature and dramatics at CR School. New-gen cine artiste, Mathew Thomas of Kumbalanghi Nights and Taneermattan Dinangal fame inaugurated JYOTHIS, the cultural fest.

The four houses Agni, Prithvi, Gagan and Sagar vied for the top spots and the stage was a riot of colours with the scintillating group dance of both boys and girls, Fashion show, spell bee, news telecast, Quiz and group music. **Prithvi lifted the champion's trophy this year!**

HAATS OFF to Dr. Nasser Yusef



C R School was privileged to welcome Dr. Nasser Yusef, former student who passed out in 1979 from CR School at the Honouring Alumini Association Treading Success (HAATS) programme on 17 September. Called the "HATS Off", this is a project launched in 2015 to appreciate former students who have excelled in various walks of life.

Recipient of the national Vijayasree Award in 2004, Dr. Nasser Yusef is a respected Cardio Thoracic surgeon rendering services at the PVS, KMS and Malabar Medical College. Dr. Nasser Yusef was honoured with the traditional Ponnada, by the Principal Ms Mala B Menon.

W YOUNG MINDS

Dr. Yusef and and his daughter addressed a session for class 11 and 12 Science students, inspiring the desire topursue medicine as a career.

Hard work, Humility and Honesty are the three important H in one's life shared Dr. Yuself in his short interaction with the students where he also shared about his schooldays and his life in the Jwalagiri Colony.

Happy hues of Sree Krishna Jayanthi

ittle *Krishnas* and *Gopikas*, from KG classes transformed CR School auditorium into a Dwaraka, that reverberated with the melodious flute recitals, tinkling anklets and soothing melodies at the Sree Krishna Jayanthi celebrations this year.





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भारत वर्ष में बहुत कुछ संत लोगों ने इसे बैठे-बैठे प्राप्त किए हैं। कुछ संत घुमक्कड होकर। महाभारत में श्रीविधुर का अंतिम जीवन भारत वर्ष भर पवित्र तीर्थ स्थलों का सैर करके मुक्ति प्राप्त किए हैं।

हमने भी इसी रास्ते में आनंद प्राप्त करने के लिए इस बार 'कैलाश मानसरोवर' को चुना । बहुत दिनों का सपना भी था। मैं और श्री के शशिधरन (पी&यू विभाग), हम दोनों अगस्त 16, 2019 को कोच्चि से बैंगलूर के लिए निकल पडे। हमने इस यात्रा के लिए शंकर ट्रावल्स, बैंगलूर को चुना था। हम बैंगलूर से लखनऊ पहुँचे । लखनऊ हवाई अड्डे से नेपालगंज की ओर अलग बस में यात्रा की । लगभग 300 किलो मीटर की यात्रा थी। सडक बहुत सीधा और अच्छा रहा। 17 अगस्त, शाम 6.30 बजे हम नेपालगंज के एक अच्छे होटल पहुँचे, जहाँ हम ठहरे। रात्रि भोजन के पहले हम दोनों बगल के प्रसिद्ध बागेश्वरी मंदिर गए और माँ का दर्शन किया।

अगले दिन, 18 अगस्त को सुबह हम नेपालगंज के हवाई अड्डा पहुँचे। छोटे विमान में उस दिन दोपहर को सिमिकोट पहुँचे। लगभग 1 घंटे की यात्रा थी। सिमिकोट पहुँचते ही थोडी देर में हेलिकोप्टर में हिल्सा की तरफ़ बढे। यह आधे घंटे की यात्रा थी। हिल्सा नेपाल के सीमाप्रान्त का छोटा सा गाँव है। वहाँ बहनेवाली कर्नाली नदी के उस पार चीन का सीमाप्रान्त है। वहाँ की प्रकृति की अपार देन देख और महसूस कर सके हैं। पहाडों पर झुके बादल और उमडते बरफ देखने पर हर आदमी शायर बन जाएगा। पल पल में प्रकृति की सुंदर छवि में बदलाव होता रहता है। वहाँ आए हर यात्री, कैमरे घुमाने लगे।

उस दिन का शाम, ठंडेपन के काबू से बचने की कोशिश में

रहा। नेपालगंज छूटते ही ठंड से बचने के लिए 'थर्मल' कपडे का सहारा लेना पडा। उस दिन शाम गरमागरम भोजन में हम सब मुग्ध हो गए। फिर कंबल के अंदर की सुखमद नींद!

अगले दिन (19 अगस्त) का सूर्योदय था। हिल्सा में ठहराव, आसपास के रंगीन पहाडों के बीच का था । यह जगह समुद्रतट से लगभग 13,000 फुट की ऊँचाई में स्थित है। वातावरण बहुत स्निग्ध था। साथ आए नए-नए दोस्तों से परिचय बढाते-बढाते हमारे मन का दायरा हर दिन विकसित होता गया। इस धरती से दूर किसी अन्य संसार का एक अलौकिक सुख महसूस हुआ। इसमें भक्ति भाव का मिलावट भी था। उस दिन शाम तीन बजे के बाद हमने सस्पेंशन ब्रिज में कर्नाली नदी को पार किया। उस पार, चीन का इमिग्रेशन कार्यालय पहूँचे। वहाँ हम सब की जाँच हुई । फिर एक बस में हम आगे तक्लकोट (चीनी में तुरंगा) नाम के छोटे शहर पहुँचे। 30 किलो मीटर की लघु यात्रा थी। सीधे सीमा-शुल्क कार्यालय पहुँचे। वहाँ की जाँच के बाद एक अच्छा होटल पहुँचे।

हर दो दिन हर एक जगह रुकने का उद्देश्य यह था कि वहाँ के जलवायु से हमें अनुकूलित करना हमारा लक्ष्य था। अगले दिन (20 अगस्त) भी हम वहीं रुके। वहाँ हमने आसपास की दूकानों, इमारतों को देखने निकले। साथ आए प्रायः सारे यात्री यहाँ छडी खरीदने लगे। यह चीज़ आगे के परिक्रमा के दौरान सहारा के लिए था। वहाँ की सडकें साफ-सुथरी थीं और काफ़ी चौढी थी।

अगले दिन, 21 अगस्त को हमने सुबह के नाश्ते के बाद तक्लकोट छूटे और मानसरोवर की तरफ़ चल पडे। बडे बडे पहाडों के बीच से हमारी बस चल रही थी। दोनों तरफ़ आसमान छूने वाले पहाड़। तरह-तरह के रंगीन पहाड़, बरफ़ और बादल से आछादित। हर क्षण प्रकृति के बदलते खूबसूरत नज़ारे। सच में देखनेवालों की आँखें सिमटना भूल जाती! सचमुच हम स्वर्ग की तरफ़ बढते रहे। तक्लकोट से 80 किलो मीटर के बाद हम राक्षस स्थल नाम के झील पहुँचे।



बताया जाता है कि रामायण में रावण, इसी राक्षस स्थल में रनान करके कैलाश की तरफ़ निकले। बढते सुरम्य दृश्यों के साथ ठंडापन और ठंडी हवा महसूस करने लगे। वह जगह सचमुच आश्चर्यों के आश्चर्य की है। इतनी हवा होने पर भी इस झील में कोई लहरें उठी नहीं। झील बिलकुल शांत थी। सारे यात्रीगण अवाक् रह गए। संसार के कितने भी बडे फोटोग्राफर क्यों न हों, कोई भी यहाँ का पूरा सौंदर्य अपने कैमरे में बाँधने में असफल ही निकलेंगे।

आगे बढकर हम दोपहर को मानसरोवर पहुँचे । मानसरोवर झील, समुद्रतट से 15000 फुट से ज्यादा ऊपर स्थित है । इसके तट पर ही चियुंगोंपा नाम की जगह पर ठहरने के लिए अगले दिन हम सब प्रातः 2.30 बजे को जागे। क्योंकि हमें पहले ही सूचना दी गई थी कि प्रातः 02.30 बजे से 4.00 बजे तक देवगणों के लिए ब्राह्ममुहूर्त है। इस समय में स्वर्ग से देवगण इस पवित्र झील में स्नान करके शिवजी का दर्शन करने जाते हैं । सितारे जैसे झिलमिलकर झील में तैरना देख सकते हैं । गौर से देखने पर हमें ऐसे तीन सितारे तैरते देखने मिले। बताया जाता है कि पूर्णिमा के दिन ऐसे सैकडों सितारो को देखने को मिलता है । फिर धीरे से गायब हो जाते हैं।

सूर्योदय के बाद नहाकर, नाश्ता के बाद मानसरोवर के तट पर ही पूजा का प्रबंध था। यात्रा का संचालक स्वयं पुजारी थे। पधारे सारे यात्रीगण मन लगाकर पुजा में भाग लिए और

> प्रार्थना किए। कभी कभी हमारे जीवन में हमें चकित करने वाली घटना घट ती है, वह भी अप्रतीक्षित रूप से! पूजा के प्रसाद के रूप में सारे लोग, अंगूर, बदाम और बिल्व के पत्ते ले आए। मैं भी बिल्व के पत्ते लेकर गया। ये पत्ते, यात्रा को निकलने के पिछले दिन यानी 15 अगस्त को तोडे थे और 2-3 लिफाफे में लपेटकर ले आया था । यानी ठीक आठवें दिन में खोला था। ताज्जुब की बात है कि वे बिल्व के पत्ते जैसे के वैसे थे। साथ ही रखे गए सुपारी और पान के पत्ते नए लगे । पूजा करते हुए पुजारी चकित देखे । शिवजी का अनुग्रह



कमरों का इंतज़ाम किया गया। दोपहर के भोजन के बाद 1.30 बजे मानसरोवर की परिक्रमा के लिए एक बस में निकले। इसकी परिधि 90 किलो मीटर है। यह झील, पहाडों से घेरा हुआ है । देखने में ऐसा लगा, जैसे किसी ने पहाडों, झील और आसमान पर कई रंग उँडेल दिया हो। इस झील से ही हम सबने दूर दिखे कैलाश पर्वत का प्रणाम किया। एक ओर पहाडें, दूसरी ओर झील के बीचे की बस यात्रा मन मोहक बनी।

पुराणों के अनुसार, इस झील में स्नान करके पानी पीने से सैकडों जन्म का पाप मिट जाता है। कैलाश की परिक्रमा करने से करोडों पुण्यों का जमाव होता है। कालिदास की रचनाओं और भागवत जैसे पुराणों में भी इसका उल्लेख हुआ है।

हिंदुओं का ही नहीं, बल्कि, बौद्ध, जैन और तिबत्तियों के लिए भी यह तीर्थ स्थान है। ऐसी विशेषताओं को मन में याद करते हुए हम सब मानसरोवर की परिक्रमा कर रहे थे। बीच में गाडी रुकी और हम सबने पवित्र जल बोतलों में जमा किया। इस झील में पाए जानेवाले कंकड शिवजी का अंश माना जाता है। सारे यात्रियों ने कंकडों को भी अपनी थैलियों में इकट्ठा किया। मानसरोवर के तट में रहने के विशेष कारण से हम सबने बडी खुशी के साथ वह रात बिताई। पूजा के बाद हम बस में डाचर्न नाम की जगह पर एक होटल पहुँचे। वहाँ कुछ दुकाने दीख पडी। वहाँ हमने अगले दिन की परिक्रमा के लिए ऑक्सिजन सिलिंडर सुरक्षा के लिए खरीदी। रात में भोजन के बाद अगले दिन की परिक्रमा की तैयारियों में लगे । भाग्यवश उस होटल से ही कैलाश का दर्शन मिला।

अगले दिन, 23 अगस्त को हम सब परिक्रमा के लिए तैयार हो गए। सुबह 9 बजे निकल पडे। दो-चार किलो मीटर के बाद हमें एक मैदान पर छोडे गए। वहाँ प्रायः सारे यात्रियों ने एक घोडा और पोर्टर को 3 दिन के लिए किराए पर लिए । वैसे यात्रीगण ज्यादातर पैदल चले, जब थक जाते, तभी घोडे का सहारा लेते । शुरुआत में, यानी यमद्वार नाम की जगह पर एक छोटा-सा मंदिर है। वहाँ सारे यात्रियों ने नंदीश्वर और कालभैरव का स्मरण किया । सफल परिक्रमा के लिए प्रार्थना किए और आगे बढे।



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SN റുപ്പത്തിൽ അമ്മ എപ്പോഴും പറയുന്ന ഒരു വാചകമുണ്ട് "AÑ³ acn; pt ¼mÄ \n\; vGgvhbÊvAÑsâbpvA½bpsSbpv kt I wHcpani vXómWv\nsó Rm³ hfÀ⁻ nbXv⁹

എന്തു കുറുമ്പു കാട്ടിയാലും, ഏത് പരീക്ഷ പാസ്സായാലും അമ്മ ഈശ്വരനെ വിളിച്ച് പ്രാർത്ഥിച്ചിട്ട് ഇതു തന്നെ പ റഞ്ഞു കൊണ്ടിരിക്കും. എട്ടാം ക്ലാസിൽ പഠിക്കുമ്പോൾ മഞ്ഞപ്പിത്തം പിടിപെട്ട് ഗുരുതരമായപ്പോൾ അമ്മ അവനെ ആയുർവ്വേദ മരുന്ന് കിട്ടുന്ന ഏതോ സ്ഥലത്ത് കൊണ്ടുപോയി മരുന്ന് വാങ്ങി കൊടുത്തു. രോഗത്തിന്റെ അസ്വസ്ഥതകൾ മാറി, ക്ലാസ്സുകൾ നഷ്ടപ്പെട്ടെങ്കിലും എട്ടാം ക്ലാസ് പാസ്സായി.

പത്താം ക്ലാസ് പരീക്ഷ പാസ്സായ വിവരം വീട്ടിൽ വന്ന് ശ്രീകുട്ടൻ പറഞ്ഞപ്പോൾ അമ്മ ഒരു നിലവിളിയോടെ ദൈവത്തെ വിളിച്ചു. പ്രീഡിഗ്രിയ്ക്ക് കോളേജിൽ ചേരാൻ പോയ അവനോടും, അമ്മയോടും അച്ഛന്റെ മരണ സർട്ടിഫിക്കറ്റ് ആവശ്യപ്പെട്ട് കോളേജ് അധികാരികൾ അറിയിച്ചെങ്കിലും യഥാസമയം ഹാജരാക്കാൻ സാധിക്കാത്തതിനാൽ പ്രവേശനം വൈകി. പ്രീഡിഗ്രിയ്ക്ക് പഠിയ്ക്കുമ്പോൾ ട്യൂഷന് ഫീസ് കൊടുക്കാനില്ലാത്ത തിനാൽ ക്ലാസ്റ്റിൽ നിന്നും ഇറക്കിവിട്ടു. കോളേജിലെ പഠനം മാത്രമായി പിന്നീട്. പ്രീഡിഗ്രി ജയിക്കാതിരുന്ന ശ്രീക്കുട്ടന്, വീണ്ടും പഠിക്കാൻ ഏറെ ബുദ്ധിമുട്ടേണ്ടിവന്നു. പഠനത്തോടൊപ്പം കഠിനാദ്ധനവും ചെയ്ത് ഫീസ് കൊടുക്കേണ്ടിവന്നു.

ശ്രീക്കുട്ടൻ പിന്നീട് ചേർന്നത് ഐ.ടി.സിയ്ക്കാണ്. അവിടെയും ഫീസ് കൊടുക്കണം. സഹോദരീ, സഹോദരന്മാരുടെ സഹായം കിട്ടാതെവന്നു. ഓരോ മാസവും ഫീസ് കൊടുക്കാൻ നന്നായി കഠിനാദ്ധ്വനം ചെയ്യേണ്ടിവന്നു. സ്വകാര്യ മേഖലയിലെ ഐ.ടി.സിയിൽ നല്ല തുക ഫീസായി കൊടുക്കേണ്ടിവന്നു. മറ്റുകുട്ടികളെല്ലാം പഠനവുമായി ബന്ധപ്പെട്ട വിനോദ യാത്രയ്ക്ക് പോകാൻ തയ്യാറായപ്പോൾ അവന് മാത്രം പോകാൻ സാധിച്ചില്ല. ഒടുവിൽ കഠിനാദ്ധാനം ചെയ്ത് തുക കണ്ടെത്തി വിനോദയാത്രയ്ക്ക് പോകാൻ അവന് കഴിഞ്ഞു.

ഐ.ടി.സിയുടെ അവസാനവർഷ പരീക്ഷാഫലം വന്നു. അക്കാലത്ത് ടെലഫോണോ, മൊബൈൽ ഫോണോ ഉണ്ടായിരുന്നില്ല. രണ്ട് അദ്ധ്യാപകർ ശ്രീക്കുട്ടനെ തിരക്കി വീട്ടിൽ വന്നു. കഠിനമായ ജോലികൾ ചെയ്തുകൊണ്ടിരുന്ന വർക്ക് സൈറ്റിൽ അദ്ധ്യാപകർക്ക് അവനെ മനസ്സിലാക്കാൻ നന്നെ പാടുപെടേണ്ടിവന്നു. നിനക്ക് ഈ വർഷത്തെ ഏറ്റവും കൂടുതൽ മാർക്ക് കിട്ടിയെന്നും ഐ.റ്റി.സിയുടെ ചരിത്രത്തിൽ ഏറ്റവും കൂടുതൽ മാർക്ക് വാങ്ങുന്ന വിദ്യാർത്ഥി നീയാണെന്നും, ഒരു ക്യാഷ് അവാർഡ് നിനക്കായി നിശ്ചിതദിവസം തരുമെന്നും പറഞ്ഞപ്പോൾ, ഒരിക്കലും പ്രതീക്ഷിക്കാത്ത ഏതോ സംഭവം കേട്ടതു പോലെ അത്ഭുതപ്പെട്ടു പോയി അവൻ. കേരളത്തിലെ മുഴുവൻ ഉയർന്ന മാർക്കുകാരെയും ഉൾപ്പെടുത്തി നടത്തിയ പരീക്ഷയിലും പങ്കെടുക്കുവാൻ അവനു കഴിഞ്ഞു.

സംസ്ഥാനത്തെ ഏറ്റവും മുന്തിയ കേന്ദ്രഗവൺമെന്റ് സ്ഥാപനത്തിൽനിന്നും പരിശീലനം ലഭിച്ചു.



പരിശീലന കാലത്തും കഠിനമായ ജോലികൾ ചെയ്യാൻ ആ സ്ഥാപനത്തിലെ ജീവനക്കാരൊടൊപ്പം സാധിച്ചു. ഒരു വർഷത്തെ പരിശീലനം വളരെ വിജയകരമായി പൂർത്തിയാക്കി. ആ സ്ഥാപനത്തിലെ ഏറ്റവും ഉയർന്ന മാർക്കു നേടുവാൻ അവന് കഴിഞ്ഞു. ഇന്നും ശ്രീക്കുട്ടൻ ഓർക്കുന്നു. അവന്റെ എല്ലാ ഉയർച്ചയ്ക്കും പിന്നിൽ അമ്മയുടെ ആത്മാർത്ഥമായ പ്രാർത്ഥനയും ഈശ്വര വിശ്വാസവുമാണെന്ന്.

സഹോദരങ്ങൾ സഹായിക്കാതിരുന്നത്, കൂട്ടുകാർ നല്ല വസ്ത്രങ്ങൾ ധരിച്ച് കോളേജിൽ വരുമ്പോൾ അവർക്കൊപ്പം നല്ലവസ്ത്രം ധരിച്ച് നിൽക്കാൻ കഴിയാത്തത്, സഹപാഠി കൾ കാൺകെ വഴിയരികിലെ വ്യവസായ സ്ഥാപനത്തിൽ മുഷിഞ്ഞ വേഷത്തിൽ ജോലി ചെയ്യേണ്ടിവന്നത്, സഹ പാഠികൾ മുഷിഞ്ഞവേഷം കണ്ടു കളിയാക്കിയത്, നല്ല പാദരക്ഷകൾ ധരിക്കാൻ സാധിക്കാത്തത്... എല്ലാം ഒരു ദുഃസ്വപ്നം പോലെ ഓർക്കുകയാണ് അവൻ.

ഏറെ വൈകാതെതന്നെ ഇൻഡ്യയിലെ ഏറ്റവും മികച്ച വ്യവസായ സ്ഥാപനത്തിൽ ജോലിയ്ക്കായുള്ള പരീക്ഷയും കൂടിക്കാഴ്ചയും നടന്നു. അമ്മയുടെ ആത്മാർ ത്ഥമായ പ്രാർത്ഥനയും അനുഗ്രഹവും കൊണ്ട് ശ്രീക്കുട്ടന് അവിടെ ജോലി ലഭിച്ചു.

തുടക്കത്തിൽ ബുദ്ധിമുട്ടുകളും കഷ്ടപ്പാടുകളും മാറി സ്ഥാനക്കയറ്റം കിട്ടിയ ശ്രീക്കുട്ടൻ ഉയർന്ന വിദ്യാഭ്യാസം നേടാൻ ജോലിയിലിരുന്ന് ശ്രമിക്കുകയും ഉന്നത വിജയം നേടുകയും ചെയ്തു.

ജീവിതത്തിലെ എല്ലാ വെല്ലുവിളികളും മറികടന്ന് ഉന്നതജിവിതനിലവാരം പടുത്തുയർത്താൻ രാപ്പകലില്ലാതെ കഷ്ടപ്പെടുന്ന കാഴ്ചയാണ് ഇന്നും ശ്രീക്കുട്ടനിൽ കാണാൻ കഴിയുന്നത്. ഒരിക്കൽ പോലും ഈശ്വരനെ ധ്യാനിക്കാതെ ജോലിസ്ഥലത്ത് അവൻ പോകാറില്ല. സഹോദരീ സഹോദരന്മാർ കൈവിട്ടപ്പോഴും, കഠിനാധ്വാനം ചെയ്തിരുന്നപ്പോൾപോലും ഭാവിയിൽ ഒരു മനോഹരലോകം അവൻ സ്വപ്നം കണ്ടിരുന്നു.

ഇനിവരുന്ന 2025 ആകുമ്പോൾ ഈ നേ ടിയതിനപ്പുറം ധാരാളം പ്രതീക്ഷകൾ അനവധി കടമകൾ, നിരവധി സ്വപ്നങ്ങൾ നേടാനുണ്ട് ശ്രീക്കുട്ടന്.



Mohanan P OM&S

@KochiRefinery

/BPCLKochiRefinery





കാണുന്നു... കാലചക്രത്തിൻ പടിപ്പുര വാതായനം ഇന്നിന്റെ വാതിലുകൾക്കപ്പുറം സ്മൃതികളിൽ നാം മറന്ന കാഴ്ചകൾ പറമ്പും ഇടവഴിയും – പിന്നെ പാടവും വയലേലകളും കായലും കുളവും കണ്ണീർ പോലെ വെള്ളവും പിന്നെ പാടുന്ന കിളികൾ തൻ നാദവും ഞാറ്റുവേലപ്പാട്ടിൻ ശീലുകളും കാറ്റിൽ ഓളങ്ങൾ തീർക്കുന്ന കതിരോലകളും പിന്നെ പൂത്തുമ്പിയും കിളികളും-കാടും മലകളും – പുഴകൾ പൂവുകൾ കുന്നും കുഞ്ഞരുവികളും നനുത്ത മണ്ണിൻ മണവും ചേറിൻ സുഗന്ധവും പൊഴിക്കുന്നു പെയ്യാത്ത മഴകളിൽ പച്ചയായ മനുഷ്യരും പിന്നെ എങ്ങും ചിരിക്കുന്ന മുഖങ്ങളും

കിഴങ്ങും കായും ഫലമൂലാദികളും തീർക്കുന്നു

ആരോഗ്യമാർന്നൊരാൾക്കൂട്ടത്തെയും കള്ളമില്ലാ ചതിയുമില്ലാ നാളുകൾ

സ്നേഹമാണെങ്ങുമെന്ന് കാണുന്ന ദിനങ്ങളും സ്തുതികളിൽ വിറകൊണ്ട ഇന്നലെക്കപ്പുറം ഇന്നിന്റെ പടിപ്പുരവാതിലുകൾ– അവിടെ കാണുന്ന കാഴ്ചകൾ തിരക്കേറിയവ പറമ്പില്ല, പാടവും വരണ്ട പുഴകളും താണ്ടി ഇന്നിന്റെ യാത്രകൾ–

ഇവിടെ കാടില്ല മലയില്ല മരങ്ങളില്ല പച്ചപ്പാടമില്ലാതെ അന്യം നിന്ന പറമ്പുകൾക്കുമേലെ തിരക്കിട്ട യാത്രകൾ ഇന്നിന്റെ യാത്രകൾ

നല്ല വായുവില്ല- ഭക്ഷണമില്ലാ ശോഷിച്ച മനുഷ്യർ തന്നെ മുന്നിൽ ക്യാൻസറും മാറാവ്യാധികളും പിടിച്ചവർ എങ്കിലും പിന്നിൽ പഠിച്ചിട്ടും പഠിക്കാതെ ആൾക്കുട്ടമാകുന്ന നമ്മൾ പരസ്പരം സ്നേഹിക്കാൻ മറന്നവർനാം-തമ്മിൽ കൊല്ലുവാൻ മത്സരിക്കുന്നവർ നമ്മൾ വിഷം കൊടുത്തു ചിരിക്കുന്ന നമ്മൾ ലാഭത്തിനായ് കൈകോർക്കുന്നു നമ്മൾ

എങ്കിലും കാണുന്നു ഓർമ്മപ്പെടുത്തൽപോലെ പ്രകൃതിതൻ ക്ഷോഭങ്ങൾ, പ്രളയവും പേമാരിയും പഠിച്ചില്ല നമ്മൾ പഠിക്കാൻ മറക്കുന്നു യാത്രയായി കൊണ്ടിരിക്കുന്നു തിരക്കിട്ട ജീവിതം മറക്കുന്നു ചോദിക്കാൻ സ്വയം എങ്ങോട്ടാണീ യാത്രകൾ വൃഥാ...



ही वहावाउहर

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Sunil Das SJ P&U (Utilities)



PROCESS SAFETY AWARDS ACKNOWLEDGING ACHIEVERS

We are at the last lap of implementing Process Safety Management at Kochi Refinery, which is 17 PSM elements in all the 17 process units. Our target is 80% overall score by December 2019. The Process Safety Awards aims at taking of where we are to appreciate and acknowledge the best contributors and performers in the PSM journey.

PSM being a team effort, it is proposed to reward the best performing teams, both on element wise performance and overall performance.

Prizes for Overall Team Performance.

- Winner
- : Trophy & Cash Prizo Ps 25 000/
- a sead Duran shure a Transhur & Cash Dires Da 15 000/-

Prizes for Element wise Team Performance:

- Winner
- : Trophy & Cash Prize Rs.25,000/-
- irst Runner Up : Trophy & Cash Prize Rs.15
- Second Runner up : Trophy & Cash Prize Rs.10,000/-

Visit the PSM Portal in KR Intralink for full details

Kochi Refinery : Moving from Good to Great, through PSM







SUGGEST A Brand Name For Petchem Business And Win !

Dear Friends,

As you are aware, BPCL is set to diversify into high potential petrochemicals business in order to be future ready. The wide range of petrochemicals products like polymers, elastomers, surfactant intermediates, solvents etc. permeate the entire spectrum of daily use items and cover almost every sphere of life like clothing, housing, construction, furniture, automobiles, household items, agriculture, horticulture, irrigation, packaging, medical appliances, electronics and electrical etc. underscoring their growing importance for the petroleum industry.

BPCL shall produce and supply petrochemicals to industrial customers in sectors like paints, automotive, foam/mattress, plastics, polymers, adhesives, sealants etc.

Some of the USPs of BPCL's petrochemicals products include :

- Indigenous production (Made in India: reduction on import dependence)
- Supply security
- Wide range of products for multiple applications
- Reliability and Trust coming from BPCL brand

With the above backdrop, we are scouting for a suitable umbrella brand name for BPCL's petrochemicals business segment. The right brand name will help BPCL create a unique identity in the industry. If brand name / tagline suggested by you is eventually selected, you stand to win an attractive prize too!

So, what are you waiting for ? Put on your creative hats and come up with an entry that makes the mark !!

Click the following link to submit your entries before 30 November 2019 https://www.surveymonkey.com/r/BrandPetchem

Regards,

Murali Madhavan P Executive Director (Refinery Operations) BPCL Kochi Refinery

LAST DATE 30/11/19



MAHARATNA

REINERIES

- Integrated Refinery Expansion Project (IREP) of Kochi Refinery dedicated to the nation by Hon'ble Prime Minister of India
- Crude Throughput of refineries stands at 31.01 MMT
- Capacity utilization of refineries was 113%
- Diesel Hydro Treater Project of Mumbai Refinery awarded 'Best Managed Project' by FIPI

Infinite Possibilities













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