



EDITORIAL

ENERGISING YOUNG MINDS

AKAM study visits to Kochi Refinery

As an initiative of the "Azadi Ka Amrit Mahotsav", the Ministry of Petroleum & Natural Gas has envisaged Study Visits to various operational units of Oil PSUs in different parts of the country. Kochi Refinery is taking the opportunity to invite students from various colleges to help them appreciate how the largest PSU Refinery in India is fuelling the Nation's progress.

To us this is yet another opportunity to energise young minds who are the future of our Nation. The visit was launched in Kochi Refinery in October 2021 by our Executive Director.

Rising to the Nation's call, BPCL also joined the mission of providing oxygen for more beneficiaries by constructing PSA Oxygen Plants at various government hospitals in Kerala and Maharashtra. The oxygen plants were launched virtually by Hon'ble Petroleum Minister. On the same day, Hon'ble Prime Minister dedicated the Oxygen Plants all over India through a virtual ceremony, witnessed by many hundreds across the country.

On the Refinery front, the first commercial consignment of Butyl Acrylate was flagged of this month. We bring you these reports and more; and also urge you to stay connected with us on social media for daily updates.

Stay Safe. Stay Healthy.

Warmly,
Editor

WHAT'S INSIDE

02. AKAM - National Mission
03. Covid Care
05. Highlights
07. People
08. School News
10. Social Media



STUDY VISIT FOR STUDENTS AS PART OF AZADI KA AMRIT MAHOTSAV

The Hon'ble Prime Minister Mr. Narendra Modi has often shared his vision of building a new, *Aatmanirbhar Bharat* by the year 2022. To commemorate the monumental occasion of 75 years of Independence, all Departments and Ministries of the Government of India are hosting a set of activities for a resurgent, *Aatmanirbhar Bharat*. The objective is to merge the best of tradition with the most modern, global outlook on various themes chosen. As part of the Azadi Ka Amrit Mahotsav, the Ministry of Petroleum & Natural Gas has envisaged study visits to various operational units of the Oil PSUs in different parts of the country

Bharat Petroleum Kochi Refinery, has taken the opportunity to invite students from colleges in Kerala to help them see and understand how the largest PSU Refinery in India is fuelling the Nation's progress. The first batch of students from UC College, Aluva visited Kochi Refinery on 9 October 2021. Mr. Sanjay Khanna, Executive Director (Kochi Refinery), inaugurated the *Study Visit Series* in the presence of Mr. Kurian Alapatt, Chief General Manager (HR) and Mr. George Thomas, General Manager (PR & Administration). Mr. Sanjay Khanna interacted with the students and spoke of the different technological trends in the energy and environment scenario and how chemistry is playing a key role in this emerging world. Mr. Khanna also congratulated UC College on their Centenary Celebrations this year.

The students were given a detailed presentation on the Refinery process and significant changes in the petroleum industry for energy efficiency and sustainable development by inhouse experts. Thereafter, the students were taken on a bus tour inside the Refinery. They also visited the Main Control Room where the refinery operations are controlled and monitored. "We are privileged to be part of the programme since it exposes students to different aspects of the industry. For chemistry students, visiting a Refinery is a great learning," said Ms. Minu Joys, Assistant Professor, Dept of Chemistry, UC College.

The visits have been scheduled on Saturdays in October 2021 and January 2022. Catch the real time updates of the study visit on Kochi Refinery Facebook and Twitter.





[WATCH LAUNCH VIDEO](#)

PETROLEUM MINISTER INAUGURATES BPCL PSA OXYGEN PLANTS IN KERALA & MAHARASHTRA

THE VIRTUAL INAUGURATION WAS FOLLOWED BY THE DEDICATION OF PSA OXYGEN PLANTS ESTABLISHED UNDER PM CARES BY HONB'LE PRIME MINISTER.

BPCL Total PSA capacity : 35.49 Crore Litre per month

Capacity of 5 PSAs inaugurated on 7 Oct : 10.8 Crore Litre per month

PSA plants in Kerala & Maharashtra : Capacity of 500 Litre per minute.

The Pressure Swing Adsorption (PSA) Oxygen plants established at , Kozhikode, Thiruvananthapuram and Kannur in Kerala and Shegaon and Khamgaon in Buldhana Distt of Maharashtra, developed under the Corporate Social Responsibility (CSR) of Bharat Petroleum Corporation Limited was inaugurated by Mr. Hardeep Singh Puri, Hon'ble Minister of Petroleum and Natural Gas & Housing and Urban Affairs in the presence of Mr. Rameswar Teli, Hon'ble Minister of State for Petroleum and Natural Gas & Labour and Employment through a virtual ceremony from New Delhi on 7 October 2021.

The virtual inauguration was followed by the dedication of PSA Oxygen Plants established under PM CARES by Honb'le Prime Minister Mr. Narendra Modi at AIIMS Rishikesh, Uttarakhand.

Mr. Arun Singh, Chairman & Managing Director, who also holds additional charge of Director (Marketing and Refineries) of BPCL joined the programme online from New Delhi. Mr. K Padmakar, Director (HR) and Mr. Kurian Parambi, Executive Director (HR) joined from BPCL Corporate Office, Mumbai. Representing the Refineries, Shri Ravitej PV, Executive Director (Refineries) I/c joined from Mumbai and in Kerala, Shri Sanjay Khanna, Executive Director (Kochi Refinery) and Shri Kurian P Alapatt, Chief General Manager (HR) joined the MoP&NG Live meeting from Kochi.

KERALA : The PSA plant at the Government General Hospital, Kozhikode, was inaugurated by Shri M K Raghavan, Hon'ble Member of Parliament, Kozhikode, who cut the ribbon in the presence of Smt Beena Philip, the Worshipful Mayor of Kozhikode, Shri Mukund IAS, Asst Collector, Dr Piyush Namboodiri, Additional DMO, Dr. Sachin Babu, Assistant Superintendent, Shri George Thomas, GM (PR & Admin), BPCL Kochi Refinery, Dr Naveen A, District Programme Director, National Health Mission and Shri. Jaydeep Potdar, Territory Manager (Kozhikode).



KERALA



Simultaneously in Thiruvananthapuram, Hon'ble MLA Mr. VK Prasanth inaugurated the PSA Plant and in Kannur this was done by Smt. PP Divya, Kannur District Panchayat President. In the virtual interaction during the inauguration programme, Hon'ble Petroleum Minister Mr. Hardeep Singh Puri, also spoke to the Hon MP of Kozhikode and appreciated the efforts put in by the health workers at the hospital to counter COVID 19 Pandemic.

MAHARASHTRA : Hon'ble MLA Aakash Pandurang inaugurated the PSA Plant at Khamgaon and Hon'ble MLA Gyaneshwar Sakhre inaugurated the one at Shegaon in the presence of Abhijeet Chavan, Territory Manager (Manmad)

BPCL has earlier installed 5 PSA Oxygen Plants in Madhya Pradesh, on a war footing to counter the COVID 19 pandemic, during the second wave. BPCL today have set up total 10 PSA Oxygen plants - 5 in Madhya Pradesh, 3 in Kerala and 2 in Maharashtra. BPCL's total capacity with all ten PSA Plants is 35.49 Crore litre of Oxygen per month. The capacity in Kerala alone is 6.48 crore litre with the 3 PSA plants. The PSA Oxygen plants at the Government General Hospitals at Kannur, Kozhikode and Thiruvananthapuram have a capacity of 500 Liters per Minute.



MAHARASHTRA





BUTYL ACRYLATE : FIRST CONSIGNMENT FLAGGED OFF FROM KOCHI REFINERY

Marking yet another milestone in the Petrochemicals journey of BPCL, the first consignment of Butyl Acrylate was dispatched from the Propylene Derivative Petrochemical (PDP) complex at Kochi Refinery on 18 October 2021. The first product consignment was flagged off by Mr. Vetsa Ramakrishna Gupta, Director (Finance), in the presence of Mr. P V Ravitej, Executive Director (Refineries) I/c, Mr. S Jena, Executive Director (Industrial & Commercial) and Mr. Sanjay Khanna, Executive Director (Kochi Refinery) along with respective teams for Kochi Refinery and I&C. ED(KR) welcomed the gathering. ED(Ref)i/c, Mr. Ravitej and ED(I&C), Mr. Jena felicitated on the occasion. Mr. Kurian P Alapatt, CGM(HR), KR proposed the vote of thanks.

To mark the launch and inaugural dispatch, Mr. Vetsa Ramakrishna Gupta handed over the first sale document and the certificate of quality to Mr. Harish Lade, Vice President (Supply Chain), Asian Paints before flagging off the first product tanker. On the inaugural day, consignments were also made to M/s Rossari Biotech Ltd, Bharuch, Chiripal Industries Ltd, Ahmedabad, Nikhil Adhesives Ltd, Bharuch, Visen Industries Ltd, Silvasa and Jasons Industries Ltd, Tiruvallur. Butyl Acrylate finds application in paints, coatings, plastic sheets, textiles, adhesives and sealants.

With the launch of Butyl Acrylate, BPCL Kochi Refinery has become the first Indian Refinery to produce five derivatives of propylene in world scale economic size capacity for the first time in the country. Bharat Petroleum is also the first to produce Butyl Acrylate, which was hitherto imported. These Niche Petrochemicals are being manufactured in the newly commissioned units of Bharat Petroleum's Propylene Derivatives Petrochemical Complex at Kochi Refinery.

Hon'ble Prime Minister had dedicated the complex on February 14, 2021. The cost of setting up the complex was ₹6,000 crore approximately. "By producing these niche petrochemicals, BPCL is facilitating huge import substitution and the initiative would be of great help to many industrial sectors," said Mr. Gupta.



**WATCH
VIDEO**



ONLINE RUNNING HOUR MONITORING SYSTEM COMMISSIONED

In today's world of volatility and digitalization, we have no other option but to re-invent and re-invent we have. Gone are those days when we depended on age old practices to gather data. Here we have in the form of ORMS a reliable system to gather data, process and deliver relevant information to enhance reliability of motors and pumps.

The Online Running hour Monitoring System (ORMS), a first of its kind in the industry, was launched by Mr. Sanjay Khanna, ED (KR), in the presence of Mr. Chacko M Jose, CGM (Operations), Mr. Sriram S, CGM (Engg. & Advisory Services), Ms. Geeta Iyer, CGM (Finance) and Mr. Yatheendran M R, GM (Electrical & Contract Safety).

The project took just three months to take proper flight. The system piggybacks on the already existent Electrical Control System (ECS) and accurately displays running hours along with the number of start/stop a motor/pump has made both during a single greasing cycle and cumulative cycle. The system also generates notifications and reports based on the data acquired from ECS. The intuitive dashboard encompasses all the relevant data and is accessible within the BPCL KR network.

Go Digital being the mantra of BPCL, the project was conceptualized and developed by the KR team comprising Mr. Jils Francis, Mr. Antony Savio M A, Mr. Amon T C R and Mr. Anand Krishnan R under the able leadership of Mr. Mathew P Thomas, GM I/C (P&U), Mr. Viswanathan K (Retd.), GM (P&U-Electrical) and Mr. Suji Paul, DGM I/C (P&U – Electrical), with support from IS team comprising Mr. Srikumar D, DGM (IS), Mr. Binu R, SM (Systems), Mr. Akash Shukla, SM (Systems). The business partner for the project was M/s Consyst Technologies.

RASHTRIYA EKTA PLEDGE



With the firm resolve to preserve National Unity, the Rashtriya Ekta pledge was taken at department level meetings in Kochi Refinery on the Rashtriya Ekta Diwas, 31 October 2021. Employees took the pledge in Hindi as well as in English.



CONGRATS ON CROSSING YOUR CAREER MILESTONES

35 years



Vikraman Nair R
Maintenance



Sasikumar KP
/ E&C



Jacob C Mathew
/ E&C



Pauly Peter
/ OM&S



Muraleedharan N
/ Maint

30 years



George Thomas
/ HR



Ramesh K
/ Vigilance

25 years



Sundaran PK
/ OM&S



Sasi PK
/ E&C



Adalazhagan K
/ QC

Happy
Birthday

WISH KOCHIREFINERS
CELEBRATING THEIR
SPECIAL DAY IN
OCTOBER 2021. CLICK
ON THE CAKE TO WISH
THEM WELL .



LOG ON TO KR SOCIAL MEDIA TO
WISH OUR TEAM MATES DAILY
ON [FACEBOOK](#) AND [TWITTER](#)

Retirement

BEST WISHES SUBA

Suba George bids goodbye with best wished to BPCL-Kochi Refinery. She retires after working in the largest PSU Oil Refinery in the country, for more than 33 years.

Suba started her career also in erstwhile Cochin Refineries Limited in 1987 and throughout the career she was in Human Resources Department. She was promoted to the position of Payroll & Benefits Assistant in the year 1998.

Suba is soft-spoken, composed and a straightforward person. She has been a member of KR family from 1966 onwards as her father was working in Cochin Refineries in Stock & Oil Movement Department and she did her schooling at Cochin Refineries School right from KG to Class XII and has remained a topper all through. She thanks BPCL Management, superiors, colleagues and friends for their guidance and support received during her memorable journey with Kochi Refinery.

Suba is married to K T Paulson who is a businessman. They are blessed with 2 children. Their elder daughter Anu Rose Paulson is working as speech language pathologist and the younger daughter Minu Elizabeth Paulson is an Optometrist. Both of them are married.

Suba has settled in Thiruvankulam in Ernakulam District. Post retirement, she has plans to pursue her hobbies like crafts, needlework and gardening. Suna bids adieu with warm wishes for a bright future to all Kochrefiners.

Jwaladhwani wishes Suba and her family healthy and peaceful days ahead.

Her address

Kaleekal, Near Georgian Academy,
Thiruvankulam P.O. Kochi – 682 305.

Mob. No.9446026356

Email: paulsonthomas30@yahoo.co.in

HSE
NEAR MISS
AWARDS 2021

Near Miss Award Winners

as on August/September/October-2021



Sanu Sudhi
MFG/MSBP



Sandeep Naga Sitaram
MFG/MSBP



Karthikeyan M
OM&S /TF-2



Jayachandran G
OM&S /TF-2



Asokan KA
OM&S /TF-2



Babu M
OM&S /TF-2

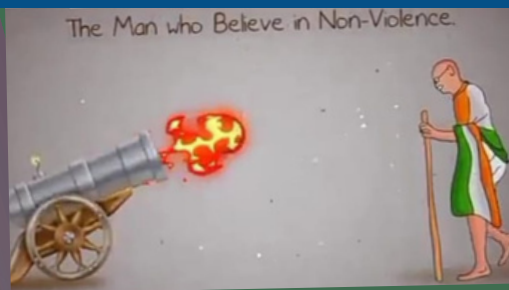


Arun Tomy
MFG / CCR



Nithin Jose M
MFG / CCR

GANDHI JAYANTHI AT CRS



The Social Science Dept of CRS made a special assembly video to commemorate the birth anniversary of Mahatma Gandhi. To reverer this day, the Principal and the Vice Principal paid floral tribute to Bapuji. The students led choir sung bhajans, presented speeches and videos that gave an insight into the life of the Mahatma and his struggles to make the dream of 'Free India' come true. Ms. Ranjini Varma, gave a special speech on the relevance of Gandhian thoughts in Modern India. Follow the link to know more : <http://bit.ly/OCT-2-GANDHIJAYANTI-SPL>



THROWBALL DISTRICT CHAMPIONS

In 20th Kerala state junior throwball championship held at Kollam, players from CR School represented Ernakulam District and the ERNAKULAM DISTRICT bagged the RUNNERS UP trophy. Dhaleema Shah, (Std XII) was selected as the 'Player of the Tournament'. Others from CRS are Renuka Devi, Std XII), Srilakshmi V Std XII, Suvetha L Std XII, Shiba Fathima Std XI, Nikitha AS, Std XII, and Meghna Hari, Std (X)

PROUD OF YOU



MEGHNA HARI, (Std X) played in Kerala State Team that bagged third position in Junior National Throwball Championship at Ghorakhpur, Uttar Pradesh.



ALEENA BENNY, (Std IX) represented Ernakulam District in the Softball District Championship held at Kannur

Breakthrough Science Society, Ernakulam Chapter, conducted various competitions for school and college students across the State. The students of CRS won prizes in different competitions held online.



Nirupama VG, Std 9 – First Prize, World Environment Day, Video Presentation and Second Prize, Essay Writing.



Alayna Zahara, Std 4 – third prize, World Environment Day, Video Presentation



Jesvin Shinto, Std 12 – Third Prize, World Environment Day, Photography Contest

PROUD OF YOU



DEVIKA LAKSHMI M V secured 1st position in the Elocution competition conducted in the memory of Poyyakkal Raman Nair by the Mahatma Mathrubhumi Study circle, Thiruvankulam as part of Gandhi Jayanthi Celebrations

Engineers Day Quiz



SANJANA INDUCHOODAN, Std XI - Third Prize (Cat Plus-2 & college students)



NANDAKRISHNAN, Std 8 - Second Prize - High School Section



SANJANA INDUCHOODAN, Std XI - Third Prize (Cat Plus-2 & college students)



DEVANANDAN DR, Std VIII, First Prize in High School Section

HIROSHIMA NAGASAKI DAY QUIZ



GIRIDHAR S



JUSTIN ROY



SHRADHA AJITH

'VISIO 2021', INTERSCHOOL COMPETITION CONDUCTED BY CHAVARA DARSHAN CMI PUBLIC SCHOOL, KOONAMAVU, CR SCHOOL BAGS PRIZES AT 'DISEÑO DE PRODUCTO'.

FIRST PRIZE IN CATEGORY-2



KEERTHANA RAJESH
THIRD PRIZE, COLLAGE

SECOND PRIZE IN CATEGORY-1



JUVAN JOHN CHACKO



RAHUL GOPAKUMAR



[WATCH VIDEO TO KNOW MORE ABOUT U-FILL FROM BPCL](#)

Fast forward your fill

Just



Advance Pay anytime, anywhere



Use Any UPI App to pay digitally



Get Instant QR Code for automated fuelling



Zero Wait Time post fuelling

BPCL | UPI | Google Pay | Paytm | PhonePe

Ab Control Ke Fuel Kar

UPI ID | paybpcl@idfcbank

TRENDING ONLINE IN OCTOBER 2021

Kochi Refinery
2 October · 🌐

Shri Sanjay Khanna, Executive Director (Kochi Refinery) pays homage to the Father of the Nation, #MahatmaGandhi as we celebrate his 152nd birth anniversary.

#GandhiJayanti
#SwachhBharat
#BPCL #KochiRefinery



Bharat Petroleum Corporation Limited 🌐
25 October · 🌐

#Bikers of India@75 BRO Motorcycle Expedition, on their 20,000 km long journey, through 26 States & 4 UTs, to celebrate #AzadiKaAmritMahotsav took a pitstop at our Srinagar Garage Fuel Station, Gupkar Road, #Srinagar, today evening, for refuelling. We are proud to partner with the iconic expedition.



BPCL MAK Lubes
9 October · 🌐

#First of its kind, truly customer centric service ...Oil change on the Go, only #MAK makes it possible!!!
Launched on 8th Oct 2021 at Chennai the services are available in Southern Region. We shall soon be extending the services across India!!
अब ऑइल चेंज आपके घर के पास, भारत में पहली बार, #MAK के सौजन्य से। सच है..MAK करे सब पॉसिबल।

BPCL Kochi Refinery @KochiRefinery · Oct 10
Students visit BPCL Kochi Refinery
[newindianexpress.com/cities/kochi/2...](https://www.newindianexpress.com/cities/kochi/2...)



1 5 58




Introducing **6th** Benefit

MAK[®] OIL CHANGE ANYTIME. ANYWHERE.

Next level of convenience



CLEANER ENGINE



LONGER LIFE



BETTER MILEAGE



BETTER PERFORMANCE



LOWER EMISSIONS



MAK[®] makes it possible