



energising lives

JWala DHwani



Cleaner, safer and
greener

ജാലധാനി ജ്വാലാധ്വനി | MARCH 2019

Energising BPCL Kochi Refinery



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Cleaner, Safer and Greener

At the outset, my heartiest congratulations to all of us on the Excellence Awards for safety and environment care from APEX International. These awards help us revalidate our commitment and revisit all areas that call for improvement, particularly in safety and caring for the community around us.

This being the last quarter, we are all driven towards closing targets, re-assessing key result areas for the new financial year and planning vigorously for higher targets. While we do so, let us take extra care to plan bigger and better, learning from our past failures.

We also bring you an update of the SAKSHAM observance at Kochi Refinery where we touched so many lives with the message of oil and gas conservation. Hearty congratulations to the finalists of *Talentia* and every other participants for their spectacular performances; please await the final awards ceremony in April 2019.

In this last issue of the financial year, we bring you a round-up of the main events in the last quarter of 2018-19. This month is dedicated to health, safety and environment with a focus on a *cleaner, safer and greener* planet. Let us get deeply involved in sustaining the natural balance and harmony of the flora and fauna within the Refinery and around us.

Warmly
Editor



Director (Refineries) commissions Heat Traced Pipeline of Kochi Refinery

The Heat Traced Pipeline laid from Enakulam Jetty to Kochi Refinery was commissioned on 12 February 2019 by Mr. R Ramachandran, Director (Refineries) making BPCL the third company in India to have this bench marked facility in operation.

The project envisaged to lay 20" 10577m long Skin effect Heat Traced insulated Pigable cross country pipeline from Enakulam Jetty to Kochi Refinery at a total project cost of 337 Cr. This new pipeline is to facilitate transport of high pour products like HSVR, VGO, LSVR and LSHS between Mumbai Refinery and Kochi Refinery through coastal movement.

The pipeline was laid by replacing the existing 30" redundant crude oil pipeline that was laid when the refinery was first conceived in the 1960s. The task involved retrieval of the

old 30" pipeline by cold cutting method, deepening of trenches for laying of new pipeline and finally laying of the new pipeline. All the work had to be done manually as the pipeline corridor already has 6 more operational pipelines. Leading of the pipes and other material in and out of the corridor were completed manually.

The real challenge was the 1.2 Km stretch of the pipeline that had to be laid through Kochi city cutting through some of the most congested main roads including MG Road, Chittoor Road and the Durbar Hall road. A majority of the parallel roads have already been taken over by KMRL for the Metro rail works which added to the complexities of our task. The Skin effect heat tracing technology which forms the heart of the project was supplied by M/s Thermon Heat Tracers Pvt. Ltd.

through execution contractor M/s Corrttech International Pvt Ltd. The design consultant for the project is M/s EIL. On KR end the project was coordinated by Mr. Rajeeve B, GM(E&C) and his team Mr. Sajeev KA, CM (E&C), Mr. Robin TJ, SM(E&C) and Mr. Arjun T Chandran, Manager (E&C).

Against all odds the construction started in January 2018 and the last pipe was laid in a record breaking time of 5 months. The pipeline was mechanically completed on schedule in August 2018. The first Ocean tanker was loaded with VGO through HTPL pipeline on 18 February 2019.

The project will help in meeting the HSVR requirement for the DCU and other plant fuel requirements. This will also add lot of operational flexibility for both MR and KR during shutdowns and emergency. Further the line is also capable of handling indigenous Mangala crude which can enhance GRM of the refinery considerably.



BPCL Refiners at Petrotech 2019

A big delegation of Refiners from BPCL group of Refineries participated in the XII edition of Petrotech, a biennial event, organized by Petrotech Society under the aegis of MOP&NG from during 10-12 February 2019 at India Expo Mart, Greater Noida. The Conference and Exhibition had 7000+ delegates from over 70 countries. The Conference was inaugurated by Honourable Prime Minister of India

Mr. Narendra Modi along with Hon'ble Minister for Petroleum & Natural Gas & SDE-Mr. Dharmendra Pradhan and Chief Minister of Uttar Pradesh-Mr. Yogi Adityanath.

Opportunities for business associations and the offerings of various Businesses and Refineries were showcased at the BPCL pavilion. Senior delegates from India and abroad appreciated the significant role played by

BPCL in the growth of Indian Energy Sector. The BPCL stall was developed on the four pillars of Hon'ble Prime Minister's vision for Energy Future of India-Energy Access, Energy Security, Energy Sustainability and Energy Efficiency. BPCL C&MD, Directors, Chief Vigilance Officer, Joint Secretary-International Cooperation, Independent Director, Business Heads, EDs and other delegates appreciated the prize winning stall of Petrotech 2019.

Director (Refineries) releases "PM Visit Special" of JwalaDhwani

Director (Refineries), Mr. R Ramachandran released the special issue of JwalaDhwani on the Dedications and Inaugurations made by Hon'ble Prime Minister of India, Mr. Narendra Modi at Kochi Refinery on 27 January 2019.

Director (Refineries) released the

journal along with Mr. Prasad K Panicker, ED (Kochi Refinery) I/c, Mr. Jayesh Shah, ED(HR) & Editor (JwalaDhwani) and Mr. Murali Madhavan P, CGM I/c (Operations) at a function in Kochi on 12 February 2019. Mr. Jayesh Shah presented the inaugural copy of the journal to

Mr. Ramachandran, before the review with young engineers of Kochi Refinery. Mr. Vishwas Khobragade & Mr. Shankar M (EAs to Director), Mr. Vineeth M Varghese, SM(PR & Admin) and Ms Kavitha Mathew, Asst Mgr (PR & Admin) & Associate Editor were also present.





Apex India Award for Best Safety Practices to KR

BPCLKR bagged the prestigious Apex India foundation Occupational Safety and Health Platinum award for PDPP for the year 2018. This award is for the Best Safety practices (HSE) in Propylene Derivative Petro Chemical Project. BPCL-KR was also awarded Apex Gold Award for Environmental Excellence in Operations for the year 2018. The awards were presented by Mr. Manoj Tiwari, Hon'ble Member of Parliament along with the senior office bearers of

Apex India Foundation and the Award Jury members.

Apex India Foundation award is instituted for encouraging industries and individuals who excel in functional areas like Environment Excellence, pollution control, energy efficiency, water stewardship, plant efficiency, sustainability, afforestation, Occupational safety and Health etc.

More than 125 participants from Oil sector and petrochemical

and energy sectors (like IOC, ONGC, BPCL, Reliance, HPCL, NTPC, Godrej, Birla White etc) participated in the competition. BPCL team was represented by Mr. PS Ramachandran ED (Projects), Mr. Babu Joseph (CGM HSE), Mr. N Chandrasekhar (GM Environment), Mr. AB Singh, DGM (Project and Head Delhi Project Office), Mr. Kochubaby Manjooran (SM Environment) and Mr. A Krishna Kumar (SM Projects).



Road Safety month at KR

BPCL-Kochi Refinery observed January 2019 as Road Safety Month and conducted awareness talks for School Children, Employees, Drivers, Contract Workers and Truck Drivers during the month.

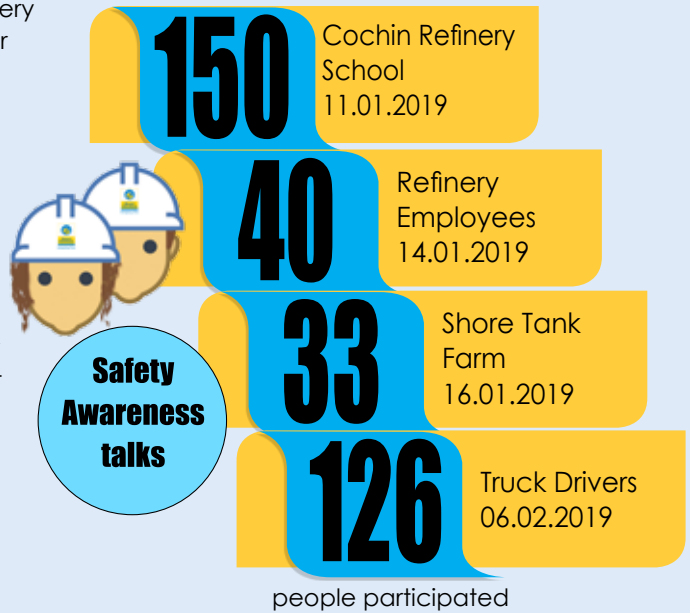
An awareness talk on Road Safety was conducted by Mr. Jerson TM, Joint RTO, Tripunithura at the Drum Plant Gate Hall on February 06, 2019 for truck drivers. Over 126 drivers were present for this enlightening session.

This was followed by the valedictory function during which the selected drivers were awarded with cash prizes. The best drivers were selected by Tripunithura Sub RTO and the awards were distributed by Mr. Arun Kumar Das, GM (F&S). Vysakh V Gopal (Std. XI, S/o Shyji K- HR) of Cochin Refineries School won the third prize in Essay Writing Competition held



at SCMS, Kalamassery conducted by Motor Vehicle Department-Emakulam in connection with the 30th Road Safety Week Celebrations

Road Safety show was conducted on 8th February 2019, in association with Motor Vehicles department at three different locations in Kochi Refinery. This is to propagate the importance of road safety among our employees and the general public.



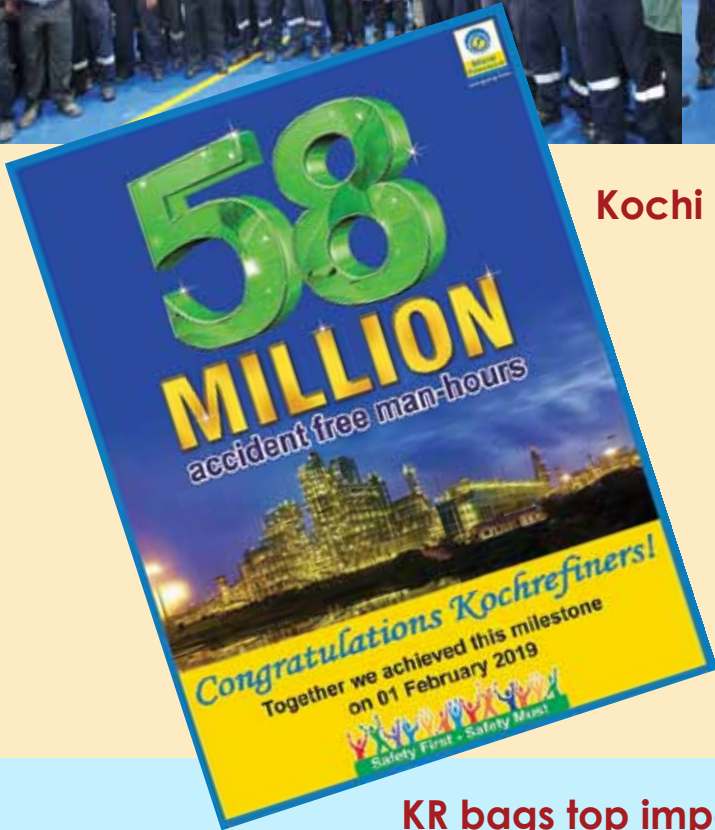
Mr. N.R. Kamalasanan
(Public Carriage Driver)
First Prize-Rs. 3000

Mr. Bhagyaraj A.B.
(Public Carriage Driver)
Second Prize -Rs. 2000

Mr.K.V. Joshy
(Autorickshaw Driver)
First Prize- Rs. 3000

Mr.Santhosh T.N.
(Autorickshaw Driver)
Second Prize - Rs. 2000





Kochi Refinery improves safety record

Congratulating Team Kochi Refinery on the 58 million accident free man hours, Mr. Babu Joseph, CGM (HSE) expressed that each milestone crossed enhances our responsibility to ensuring safety more.

A special meeting was called at the KR Maintenance Workshop on the morning of 1 February 2019 when KR set a new record. Mr. Murali Madhavan P, CGM (Operations) and Mr. Ajith Kumar, General Manager (Maintenance) also spoke.

KR bags top imports & exports award



BPCL Kochi Refinery bags top imports and exports award on International Customs Day. Mr. G Ananthakrishnan, CGM (Finance) and Mr. RS Sreekumar, DGM(Finance) received the award on behalf of Kochi Refinery from Mr. Pullela Nageswara Rao, IRS, Principal Chief Commissioner of Central Tax, Central Excise & Customs, Thiruvananthapuram Zone at the celebrations in Kochi on 25 January 2019. The theme of this year's celebration was "SMART BORDERS FOR SEAMLESS TRADE, TRAVEL AND TRANSPORT". The annual event was attended by Senior Officers of Government, Trade and Industry. Besides recognizing the role of custom officials and agencies, importers and exporters were honoured on this occasion.



DGCA visits Kochi Refinery

The Director General of Commercial Audit (DGCA), and Ex-officio Member Audit Board, Mr. R. Ambalavanan, IAAS and the team comprising of 11 audit officials, visited BPCL KR on 5 February 2019 for reviewing the ongoing performance audit on the “implementation

of BS IV norms and preparedness for BS VI norms”. DGCA was welcomed by Mr. Prasad K. Panicker, ED I/c (KR) and Mr. P.S. Ramachandran, ED (Projects).

As part of the review the DGCA and team visited the Main

Control Room, IREP area, Pet Coke Dome and MSBP site area. He was very keen to understand the crude refining process and the measures taken at our end to keep the pollution levels at minimum. The DGCA also planted a litchi sapling at the Eco Park.



“Happy Foundation Day”

Mr. P S Ramachandran, Executive Director (Projects) cuts the celebration cake on BPCL Foundation Day along with members of senior leadership and employees of Kochi Refinery on 24 January 2019.

Flare Derrick structure completed at PDPP

Team PDPP achieved a crucial milestone with the completion of derrick structure erection at PDPP. Over 150 MT of structural steel has been used in the erection of the 91M structure. The job is being executed by M/s Zeeco as part of the flare package jobs at PDPP.




Esterification reactor coming up at acrylates unit

Two out of four esterification reactors of acrylates unit have been successfully erected at site. The reactors were partially fabricated at M/s Fabtech shop in Pune and were later transported to site for completion of balance works because of very slow progress at vendor shop. Post completion of fabrication activities, two out of four reactors are now erected. Each of the reactors weigh over 70000 Kg and is of 5.5 m diameter and 11 m length. Erection was successfully completed by M/s Bridge & Roof, mechanical contractor for acrylates unit.


IG-CISF visits KR

IG South Sector (CISF), MR Naik IPS, visited BPCL Kochi Refinery recently. He was given a detailed tour of the Refinery and the CISF Colony where he was received by the CISF – KR Contingent. Earlier, he also had a brief meeting with Mr. Prasad K Panicker, Executive Director (Kochi Refinery) i/c along with Mr. Sandeep Kumar, Group Commandant; Mr. Harish Kumar Sahu, Deputy Commandant and Mr. Vinu T Mathew, Manager (Security Coordination), Kochi Refinery.








Happy Women's Day
8 March 2019




Follow the women's day programmes by Kochi Refinery on Facebook, Twitter & Youtube

 /BPCLKochiRefinery

 @KochiRefinery

 BPCL KR Online

 BPCL KR Online





India

Kochi Refinery, Ambalamugal



Republic Day

On Republic Day, the Indian Tri-colour was hoisted at **Kochi Refinery** by Mr. Prasad K Panicker, ED (KR) i/c. Mr. Babu Joseph, CGM (HSE) hoisted it at **BPCL Shore Tank Farm** at Puthuvypeen and Mr. P.G. Ganesh, CGM (Proj.Tech.), Petchem hoisted the flag at the **BPCL Learning Centre**, at Kundannur.

BPCL Learning Centre, at Kundannur



STF, Puthuvypeen





SAKSHAM 2019 at BPCl Kochi Refinery

SAKSHAM 2019 observance began with pledge that was taken across the Refinery. ED (KR) i/c led the ceremony at Kochi Refinery. The pledge was administered by ED (HR), Mr. Jayesh Shah and ED (Projects), Mr. P.S. Ramachandran in Hindi and English respectively.



Radio campaign for wider reach

Kochi Refinery arranged a month long promotional campaign through All India Radio to increase awareness on Oil & Gas Conservation Month (OGCM) in Kerala. Various spots of short duration were telecast throughout the day.

Morning and evening show had been timed to match with office commute timings.

A month long quiz competition also ran on AIR and attractive prizes were distributed to winners at conclusion.

In the radio talk on AIR Kochi that

was aired on 23 January 2019, Energy Conservation methods were discussed and explained by Mr. P Murali Madhavan CGM (O) i/c. He focused on practical methods of energy conservation and also explained importance of observing Oil and Gas Conservation Month and efforts being taken to increase awareness in public. He took live questions from audience all over Kerala in the one-hour chat show from 3 pm.

Energy conservation efforts and requested us to further enhance our activities.

Cycle rally

Saksham Cycle rally was flagged off on the Republic Day at 8.00am from St. Raphael Church, Vyttila. Cyclists were briefed about the objectives of Oil and Gas Conservation and the relevance of cycling. Mr. Cherian Jacob, Chief Manager (Maint.) co-ordinated the rally.

Half Marathon

A Half Marathon was also organized in connection with SAKSHAM. This was inaugurated by CGM (Tech) Mr. M R



Subramoni Iyer at 06:00 hrs on Republic Day.

Encon quiz

Encon quiz was organized for BPCL KR employees at KR officer's canteen on 28 January 2019.

The program saw active participation from Employees. 19 team participated in a tightly contested written round. There was a three way tie for the last spot in finals which was broken using a tie breaker.

Six teams moved to the final round. Final round consisted of 6 rounds of questions in an innovative format consisting of "pouncing" and "picture rounds".

After a hard fought final, which saw all teams still in contention, Team consisting of Mr. Theo Rajan and Mr. Udheep Mukundan won the first place. They narrowly beat out Mr. Sharon M Joy and Mr. Vijayraghavan. Third place was secured by Mr. Gokul Das VK and Mr. Aravind R.

Entire event was conceptualized and executed by BPCL's own Mr. Harinath V who created a lively and engaging atmosphere. The participants gave a very high level of quizzing and innovative format.

CGM (Tech) Mr. MR Subramoni Iyer declared the winners and highlighted the importance of SAKSHAM in spreading awareness for energy conservation.

Essay contest

Essay Contest saw active participation from employees. 15 members participated in a tightly contested format across 3 languages. Participants were given topics related to energy conservation and they put their well-researched thoughts on paper.

It was a very fulfilling exercise and winners were declared at the valedictory ceremony on 15 February 2019.

Pollution Check

A free pollution check was

organized for employee vehicles as part of OGCM activities on 30 January 2019.

Close to two hundred cars of employees were certified during the campaign.

Free Pollution Check was also organized for general public on 31 January 2019. CGM (HSE) Mr. Babu Joseph inaugurated the event. Two hundred 2 - wheelers were certified at the free check campaign. Pamphlets and other material on energy conservation efforts of government were distributed. They were also briefed about SAKSHAM.

Quiz for students

An Encon quiz was organized for various schools in Kochi at KR city office on 06 February 2019.

After an exciting final round Bhavans Eroor took first place. They narrowly beat out Govt. School Chottaniakara. Third place was secured by Vidhyodaya School.

Event was inaugurated by CGM (HSE) Mr. Babu Joseph





and winners were declared by CGM (Tech) MR Subramoni Iyer. Both of them highlighted importance of SAKSHAM in spreading awareness for energy conservation. GM (Environment) Mr. N Chandrasekhar Led the SAKSHAM Pledge and imparted his experience to participants. Entire event was conceptualized and executed by Dr. Kochubaby Manjooran S.

Poster competition

Topic given to aspiring artists of the poster contest was "Recent Kerala Floods". Creative employees of BPCL KR actively participated in the competition.

LPG Safety Clinic

An LPG safety clinic was organized as part of SAKSHAM in association with LPG SBU. Employees actively participated in the event and enhanced their knowledge of safe cooking. CGM Technical

Mr. M R Subramoni Iyer inaugurated the event. All present took conservation pledge and renewed their commitment towards energy conservation.

A second LPG clinic/ panchayat was organized along with a painting event at Ashir Bhavan, Kacheripady.

Slogan contest

A month long slogan writing contest was organized as part of SAKSHAM activities. This was open to all employees and slogans were sent in Hindi, English & Malayalam languages. Over 70 slogans were received at the contest.

Exhibition at College

An exhibition stall was arranged in the Annual event of Sacred Heart College, Thevara. Two

hoardings and a digital display were installed and pamphlets and other promotional material were distributed to visitors. Information on good driving and cooking habits were specially appreciated.

College students visited the stall along with members of staff. Visitors appreciated BPCL efforts towards a more sustainable energy future for India.

Valedictory Function

The Valedictory Function for SAKSHAM 2019 was organised on 15 February 2019 at KR auditorium. Senior executives and employees of BPCL KR participated with enthusiasm.

Function was presided over by ED (Projects) Mr. PS Ramachandran. Mr. John Minu Mathew former ED of KR was the chief guest.





CGM (Tech) Mr. MR Subramoni Iyer welcomed everybody and gave his thoughts on SAKSHAM and suggested further improvements.

Keynote address was delivered by Mr. John Minu Mathew and he remarked on the long history of BPCLKR in creating awareness about energy conservation. He also acknowledged the role played by SAKSHAM in raising awareness of energy conservation in members of public.



DGM (Energy), Mr. Sengottaiyan P announced winners of tightly contested ED'S award for best energy performing area. The **IREP Utility** bagged the award this year.

Awards for other programs conducted over month long period were also distributed.

Mr. PS Ramachandran proposed the vote of thanks on SAKSHAM conclude after sharing his thoughts.



Santhwana Sandhya

As part of SAKSHAM, two mega musical events were organized in association and for the benefit of the members of Association for Intellectually Disabled(AID), the apex body of around 400 special schools in Kerala. Around 900 people attended the event. Different SBUs of BPCL also participated by putting up their stalls. The savings from these programmes are being used for the benefit of the members of AID. The events were organized in Ernakulam on 02 February 2019 and Thiruvanthapuram on 07 February 2019

The event at Bharat Matha College, Ernakulam was inaugurated by Mr. Mohammed Y Saferulla IAS, District Collector, Ernakulam. Unni Menon, noted playback singer led the programme. Mr. Murali Madhavan P, CGM(Operations) administered the SAKSHAM



pledge and Mr. Subramony Iyer, CGM(Technical) welcomed the gathering. Mr. Vinod T Mathew, Asst. Manager(PR) also spoke.

In Thiruvanthapuram, the event was organized at Nishagandhi Auditorium and it was inaugurated by Mr. Tom Jose IAS, Chief Secretary, Govt.

of Kerala. Mr. Prasad K Panicker delivered the presidential address and Mr. George Thomas welcomed the gathering. Mr. Nithin, Asst. Manager (Sales), LPG, Trivandrum led the SAKSHAM pledge and Mr. Vinod T Mathew proposed the vote of thanks. Mr. Vidhu Prathap, noted playback singer led the musical show.



Essay Writing (Malayalam): First - Anil Kumar P N (Mfg), **Second**- Salim K K, (OM&S), Varun M (QC), **Consolation** - Rajesh Kumar K K (Maint) **Essay Writing (English): First** - A N Vijayan (Fin), **Second**- Nishant Choubey (Mfg), **Third** - Alok Kumar Sharma (AS-Insp.), **Consolation** - Arjun Jos (AS-Insp.) **Essay Writing (Hindi): First** - Nishant Choubey (Mfg) **Second**- Ravi Prakash Suman (Maint) **Slogan Writing (Malayalam): First** - Sangeet Gopi G S (Maint), **Second**- Salim K K (OM&S), **Third** - Rajeendran PK (Maint), **Consolation** - A N Vijayan (Fin) **Slogan Writing (English): First** - A N Vijayan (Fin) **Second**- Sangeet Gopi G S (Maint), **Third** - L Shivaleela (Fin), **Consolation** - Nishant Choubey, (Mfg) **Slogan Writing (Hindi): First** - Nishant Choubey (Mfg), **Second**- L Shivaleela (Fin), **Third** - Sankaranarayanan P (P&CS), **Consolation** - Usharani K (Fin) **Poster: First** - A Sunil Kumar (OM&S), **Second**- Rajeendran PK (Maint), **Third** - Sunil Kumar CB (QC), **Consolation** - U A Krishnan **Quiz: First** - Theo Rajan, Udeep Mukundan (E&C), **Second**- Sharon M Joy, Vijayaraghavan P (E&C) **Third** - Gokuldas K K, Aravind R (AS-Insp.) **Consolation** - Shivam Kumar Kaushik Vignesh Siva (Mfg.)





SAKSHAM 2019



Young talents give colour to

Around 200 children participated in the Varnam All Kerala Children's Painting Competition conducted on 10 February at Ashir Bhavan Auditorium, Kacheripady. This competition was conducted as part of the Oil & Gas Conservation Mass Awareness Campaign SAKSHAM 2019 to create awareness on the importance of fuel conservation among the younger generation and their parents.

Dr. Kochubaby Manjooran, SM (Environment), spoke to the participants on the importance of Saksham and the role of the young generation in conserving oil and gas. Mr. Vineeth M Varghese, SM (PR&Admn) announced the topics for the different categories of the competition.

Children from classes I to X gave

colour to their dreams following the topics ranging from playground, festival and water. The competition was conducted in four categories based on their class of study. With their brushes, colours and imagination, the children painted wonderful creations in the two and half hour competition.

Mr. George Thomas, General Manager (PR&Admn), Mr. Prashanth Kumar, Manager (Energy) and other officials from BPCL KR were also present at the event.

An awareness class on the safe use of LPG was conducted for parents while children were busy with the competition. Mr. Manoj PD of Global Safety Systems, Kochi was the faculty.

Mr. Prasad K Panicker, Executive Director (KR) distributed the prizes to the winners at SOS

Children's Village, Aluva on 15 February during the valedictory function of the Literary Workshop held for SOS children as part of Saksham 2019.

The prize winning paintings were exhibited at the venue which was also inaugurated by Executive Director (KR).



TALENT

Where every

Award Ceremo

Finalists in various categories are:

TALENTIA LAYA THALA : MUSICAL SOLO

1. HASHIM HAMEED P V / MFG
2. JOMON M C / MFG
3. SUJITH N V / OM&S
4. RANJITH E K / MAINT
5. BIJU K A / P&CS
6. PRASENJIT B/ MAINT AREA-2
7. SEBASTIAN P J / OM & S
8. JUSTIN ANTONY/ MFG-2(DCU)
9. RAMACHANDRAN N/ PROJ
10. ASOKAN K A/ OM &S
11. MOHANAN P/ OM &S
12. SURENDRAN P C / P&U
13. RAJEEV KC / F&S
14. MANI M T / P&U
15. PRIBIN THOMAS
16. MANEESH D/ PROJ

INSTRUMENTAL MUSIC

01. RAMACHANDRAN N / PROJ
02. SACHIN V MATHEW / MAINT
03. RENJIT J / P&U
04. BINU R / IS
05. SANJU SREEDHAR/ MFG
06. KRIPESH CK/MFG
07. SRINIVAS K/ MFG

MUSICAL GROUP

GROUP 1

1. PRASENJIT B / MAINT (Leader)
2. SANGEETH GOPI / MAINT &
3. HIWARADE RITESH BHIMRAO/ MAINT

GROUP 2

1. MOHANAN P / OM&S (Leader)
2. ASOKAN A/ OM & S
3. LAIJU K R/ OM&S
4. VARGHESE P C / OM&S
5. SEBASTIAN PJ /OM&S

GROUP 3

1. MANI M T/ P&U (Leader)
2. RAJENDRAN/MAINT
3. RAJESH K P / PROJ,
4. BIJU / P&CS

GROUP 4

1. SUJITH
2. JUSTIN ANTONY
3. PRIBIN THOMAS
4. RAJEEV KC
5. RENJITH EK

GROUP DANCE

01. DHARANI PRIYA/ FINANCE (Leader)
02. JENNY C L / FINANCE
03. AMALA P KURIACHAN/ FINANCE

TALENTIA ABHINAV

01. SUNILDAS S
02. DEEPESH K/
03. VISHNU S /P
04. SREERAJ K/
05. ANEESH / P&
06. AJITH LUMA
07. KRISHNA KU
(AS & Inspe
08. SANAL S
09. ARAVIND R
10. GOKUL DAS
11. ARUN K SOM
12. ARJUN JOS
13. AJO JOSE /
14. GIFIN JAME
15. MANOJ KUM
16. ANANTHAN
17. JOMON MO

SKIT

- 01 .SUNIL KUMA
02. VARUN M / C
03. ASHLEIN / Q

TALENTIA RUCHI

01. RANJITH E K /
02. ANAND R /

Watch select performances on Kochi Refinery Social M

TALENTIA

Everyone is a star!

ENERGISING
TALENT AT
KOCHI REFINERY



Finalists in April 2019



TALENTIA AKSHAR : SHORT FILM

01. ANAND R / P&U ((Leader)

02. NISHANT CHOUBEY / P&U

03. NIRMAL R / P&CS

04. BALAN P / P&U

05. DEEPESH K / P&U

06. SEBASTIAN P J / P&U

07. MOHANAN P / P&U

08. GEFIN JAMES / P&U

09. MANI M T / P&U

10. BISAL K C / P&U

11. SANGEETH GOPI / P&U

12. BALAN P / P&U

13. SREEKUMAR M K / P&U

14. SUNILDAS S J / P&U

15. SEBASTIAN P J / P&U

16. GEFIN JAMES / P&U

17. DEEPESH K / P&U

18. MANI M T / P&U

19. BISAL K C / P&U

20. SANGEETH GOPI / P&U

21. BALAN P / P&U

22. SREEKUMAR M K / P&U

23. SUNILDAS S J / P&U

24. SEBASTIAN P J / P&U

25. GEFIN JAMES / P&U

26. DEEPESH K / P&U

27. MANI M T / P&U

28. BISAL K C / P&U

29. SANGEETH GOPI / P&U

30. BALAN P / P&U

TALENTIA AKSHAR : SHORT STORY:

01. ANAND R / OM & S
02. NISHANT CHOUBEY/ MFG
03. NIRMAL R / P&CS
04. BALAN P / P&U
05. DEEPESH K / P&U
06. SEBASTIAN P J / OM&S
07. MOHANAN P / OM & S
08. GEFIN JAMES / OM&S

POETRY

01. ANAND R / OM&S
02. NISHANT CHOUBEY/MFG
03. NIRMAL R
04. SREEKUMAR M K/ P&U
05. SUNILDAS S J/ P&U
06. SEBASTIAN P J / OM & S
07. GEFIN JAMES /OM&S
08. DEEPESH K / P&U
09. MANI M T / P&U
10. BISAL K C / MFG (DHDS)
11. SANGEETH GOPI/MAINT
12. BALAN P

TALENTIA KALEIDOSCOPE

PAINTING :

Theme : Sunrise in the Refinery

01. RAJEEV RAJ/ MFG
02. PRADEEP KUMAR PP / P&U
03. PHS MANI / PROJ (CS)
04. SUNIL KUMAR A / OM&S

CARTOON/ CARICATURE :

Theme : I, me, myself – a journey through oneself

01. SUNIL KUMAR A / OM&S
02. RAJEEV RAJ/ MFG
03. PRADEEP KUMAR PP / P& U

PHOTOGRAPHY :-

Theme : Split second

01. BINNY GEORGE / P&U
02. AJO JOSE / OM & S
03. NARAYANAN V / P&U
04. RAJEEV RAJ / MFG
05. VIJAY S / AS (INSP)
06. JOMON M C / MFG
07. PRASENJIT BHATTACHARYYA / MAINT

Final rounds were organised for the above finalists during 22-26 February 2019. The grand award ceremony with Live Performances will be in April 2019. Stay tuned!

KR Club Annual Sports



KR oval came alive with the KR Club Annual sports from 6 January to 20 January 2019.

The departments were divided into 4 houses- **Ganga** (OM&S, BPCLECS, Proj, E&C), **Yamuna** (P&U, F&S, QC, CR School), **Kavery** (Mfg 1 & 2) and **Periyar** (HR, Maint, Finance and all other departments).

Outdoor and Indoor games started on 6 January. The full ever concluded with Annual Athletic Meet on 20 January.

Club President Mr. K Ajith Kumar (GM-Maint) inaugurated the meet. Where **Yamuna** House emerged overall



- 2019



champions. Mr. P G Ganesh (CGM-Proj Tech) gave away the prizes.

Individual Champions:

Men: **Mr. Sukesh** of Periyar House and **Mr. Ajeesh R** of Yamuna House

Veterans 40+ : **Mr. K D Rajesh** of Ganga House

Veterans 50+ : **Mr. V K Venugopal** of Ganga House

Winners of Kochi Refinery Club floodlight sevens foot ball tournament: **CDU-2 ROARING LIONS.**



PG Ganesh bids adieu with best wishes to Kochi Refinery

After an eventful tenure of 36 years, Mr. PG Ganesh, Chief General Manager (Project Technical- Petchem) is all set to bid adieu to his dear organization.

A chemical engineer from Government Engineering College, Thrissur, he joined KR in 1983, which was then a 2.5 MMTPA refinery with just about 350 employees. "After commissioning of the IREP, it has become the largest single PSU refinery in the country and the employee strength is over 2200. It has been a great learning experience and I am happy I could learn and grow with the company too. I am grateful to all my superiors, colleagues and sub-ordinates, who were very supportive throughout my career which helped me fulfill my commitments," he shares.

He recalls all his friends and cherishes the happy relations with all those he has worked with. Our company has also grown culturally with many people coming from MR and many non-Keralites joining the Organization, thus bringing in a big cultural change.

"Kochi Refinery has a great work culture. Growing along with the company, I was able to engage myself in the roles assigned to me with the full-fledged support I received during my journey in KR. Heading CRBL for some time was a memorable opportunity, having to report directly to the Director (Refinery) then, our Late Mr. Koshy Varghese. I had the opportunity of conducting Board meetings, which was chaired by Mr. K.L. Kumar (then C& MD of Kochi Refinery) and supported by Mr. E.S. Menon (Former Director (Finance), KRL. I cherish my role as DGM (Mfg) as it was a great experience. The team and our work will always remain close to my heart.

"I was also able to involve myself in my favourite sport, cricket. I was able to develop a good cricket team and play for the team and contribute a lot to the development of the game in KR. Post retirement I want to focus on getting them settled and I also hope to get associated with the Cricket Association in a bigger way.

Mr. Ganesh and his wife Veena are blessed with two daughters. They are grateful to the school and the staff, who helped their children shape their career. The elder daughter, Anuradha, completed her MSc in Psychology and executive MBA at IIM, Kozhikode and is working with Cactus

Interviewed by: Kavitha Mathew / HR



Communications, Mumbai that provides author-centric technology solutions to help journals, societies, and publishers stay relevant in a rapidly changing strategic landscape.

Their younger daughter, Aswathy pursued Bachelors in Architecture at the College of Engineering, Thiruvananthapuram and is working with Christopher Charles Benninger Architects (CCBA), Pune. Charles Benninger was the architect who designed the Kochi Refinery City Office, which is today the BPCL Learning Centre, Kochi.

"I'm confident that this great organization is poised for more growth, with the commissioning of PDPP. We have also another major Project coming up, viz Polyols Project. With all these underway, I hope to see BPCL KR in the top best performance, in the very near future. Wishing everyone and their families a bright future."

JwalaDhwani wishes Mr. PG Ganesh and family success, peace and good health all through many more years ahead.

His address:

"Pranav", Vikram Sarabhai Road,
Maradu P O, Kochi.
(T): 0484-2706573
(M) : 9847223923,
Email: pggv59@yahoo.co.in.





Sasikumar P K, bids adieu

Mr. Sasikumar is retiring from Kochi Refinery with utmost satisfaction after 20 years of service. A native of Cheriyanadu, near Chengannur, he enrolled in Artillery Regiment of Indian Army in October 1978 and retired from service in 1998. Later in his second innings, he joined Kochi Refinery in July 1999 in Security department. He moved to OM&S department in 2010 from where he bids adieu.

His wife Ambika Kumari is a home maker. Their son Hari Kumar completed his B Tech and is working in the Gulf. Their daughter Revathy completed her MBA and is married to Anil Dass who is working in the Alappuzha District Collector's Office According to Sasikumar, service in Kochi Refinery helped him and his family in

many ways and the main achievement is the quality education obtained for his children from Cochin Refinery School.

Mr. Sasikumar was drill instructor during his Military service. He is a well disciplined man and a good organizer with leadership qualities. He is keeping a good friends circle among Refinery employees and public.

At KR, he actively participated in Karate classes and has secured Black Belt with first Dan. Post retirement he plans to settle down at Thiruvankulam along with his family.

JwalaDhwani wishes him and his family a happy and healthy retired life.

His address :

Panackal House, LBS Road, Thiruvankulam-PO
Ernakulam- 682305

(P): 2787761, (M) : 9446140918

(E) : sasikumar115@gmail.com

Muraleedharan bids goodbye

Mr. Muraleedharan Nair K, fondly called "*Murali Chettan*", bids goodbye after his 31 years in KR.

A very positive person he began his career in 1980, with Electronics Industries of India, Ghaziabad, U.P. in their Inspection Section. In 1981 he took a short-term assignment with Sriram Pistons & Rings Ltd., Ghaziabad and then in 1983 he joined as Typist-Clerk in Azad Engineering Company, the leading manufacturers of Oil Expellers, Copra Cutters, etc. He was with them for about two years.

Destiny took a sharp turn in his life, when he lost his eye-sight due to retinal detachment. Subsequently, he got trained in Dictaphone, Typewriting & Braille Lipi at National Institute for Visually Handicapped, Dehradun. (a sound recording machine commonly used to record speech for later playback or to be typed into print).

On 9 October 1987, he joined erstwhile Cochin Refineries Ltd. Initially, in Personnel Department. Later, he was transferred to Telephone Exchange from where he retires. "Before the advent of sophisticated communication gadgets, Telephone Exchange played as a major connect in disseminating timely information on any critical incidents like fire emergencies and also in reporting crisis situations which required urgent intervention," he recalls. He is happy to have discharged his duties with full dedication and perfection and takes home fond memories of friends, colleagues and a great innings with Kochi Refinery.

He conveys his sincere gratitude to the Management, his superiors, colleagues and friends and all in Cochin



Refineries School for grooming his children.

His wife Chandrika M Nair is a home-maker. They are blessed with 2 girls. Their elder daughter Amritha M Nair took her B.A in Communicative English and MBA in Marketing & HR. Amritha and Ratheesh Kumar are working in the IT field and settled in Bangalore. Their second daughter Neeraja M Nair took her degree in B.Tech (Information Technology) and M.Tech in Computer Science. Neeraja and her husband Akhil S Kurup are also working in the IT field in Kochi.

A native of Avoor, Cheppad, Harippad, he would like to settle in Aluva and spend time for personal development, especially to hone his skills in computer. He also wants to set aside leisure hours fruitfully, with his family.

Jwaladhvani wishes Mr. Muraleedharan and his family happy, peaceful and healthy days ahead.

His address :

"Revathi", Keerankara House

Thottumukham P.O., Aluva-683 105.

(T) : No. 0484 2620282 (M) : 9446745282

Interviewed by: S Parameswer, HR

SERVICE CITATION

35 Years



Rajini Nair
ED KR's Office



Selvaraj T
OM&S



Mathai M V
Maintenance



Joseph Jolly K J
Maintenance



Joseph Simon V M
Maintenance

30 Years



Sasi K K
Maintenance



Anilkumar T N
Maintenance



Presannakumar K T
Maintenance



Sanjay S
P&CS



Vikraman M
OM&S



Anilkumar T C
Manufacturing



George M G
OM&S



Saju George
OM&S



Joji John
P&U Electrical



Sebastian P J
OM&S



Rajamanickam M
OM&S



Antony Mendez
Maintenance



Sundara Raj R
OM&S



Anilkumar B
OM&S



Perseval Pereira
Maintenance



Evugeen Fernandez
Maintenance



Veeramani H
Projects C&S

25 Years



Manuel Joseph C
QC



Binu A
Maintenance

20 Years

Congratulations



Prabhakaran M /MFG secured First Class in M Tech (PT) Degree Examination in Chemical Engineering (Process Engineering) from CUSAT held in October 2018

TRANSFERS

DGM (Information Systems)

Venu R

DGM (Shift Admn) - Operation

Snehamoy Halder, Bonu Lakshmana Rao

MANAGER - Petchem

Arunkumar B

TRANSFER FROM OTHER SBUS

ASSISTANT MANAGER (Administration)

Geetha P Nair

FELICITATIONS

Vipin K S (P&U-Utility) and Athira on the birth of a daughter



SUPERANNUATION



Mr. Krishnadasan V N who joined KR in Operations department in August 1982 is retiring from Manufacturing department.



Mr. Thambi K V who joined KR in OM & S department in March 1985 is retiring from the same department.



Mr. Sajeevan N N who joined KR in HR department in October 1985 is retiring from OM & S department.



Mr. Soman N L who joined KR in Materials department in January 1986 is retiring from Project C&S department.



Mr. Satheesan C who joined KR in HR department in September 1986 is retiring from OM & S department.



Mr. Ravi R who joined KR in Technical Services department in September 1987 is retiring from OM & S department.



Mr. Sasidharan T K who joined KR in HR Security department in July 1999 is retiring from the same department.



Mr. Balakrishnan P who joined KR in HR Security department in July 1999 is retiring from OM & S department.



Mr. Ramachandran P S/Projects & Hema



Mr. E K Ravi/OM&S & Jagadamma

OBITUARY

We deeply mourn the sad demise of **Mr. Kesavan Unni N** who passed away on 18 February 2019. He had retired from the service of Kochi Refinery on 28 February 2002 from Maintenance department. He is survived by his wife Mrs. Lalithadevi and children Smitha, Sajith Kumar and Rejith Kumar



We deeply mourn the sad demise of **Mr. Sasikumar T V** who passed away on 20 February 2019. He had retired from the service of Kochi Refinery on 31 July 2010 from HR Security department. He is survived by his wife Mrs. Geetha Devi and son, Shankar GS



CONDOLENCE

Mr. V Sajinath (P&U-Utilities) on the sad demise of his father

Mr. KP Anilkumar (P&U-Utilities). on the sad demise of his father



KR School bids farewell to senior students

On 8 February, the whole school from class III to Class XI gathered in the auditorium to bid farewell to the students of Std. XII. CRS Principal Ms.

Mala B Menon set the tone with her keynote address followed by Mrs. Daisy Santhosh and Mrs. Preethy Jayaraj recalling their days in the Primary and

Secondary sections. The class teachers of Std. XII Mr. Satish Kumar, Mrs. Jayasree and Mr. Suresh Kumar reminded them of the values they should

Adieu to retiring teachers



The Students' Council organised a function on 7 February, 2019 to bid farewell to Ms Minna Kareem and Father George Kurian, two teachers who will be retiring by the end of this academic year. The Head Girl, Remitha Raveendran welcomed the gathering after which they were felicitated by the Principal and 2 students

namely Neha S Paul (VIII A) and Vaishnavi Rajeev (XA). The PTA President, Mr. Ajith Kumar also addressed the gathering. Mementos were given to both the teachers by the school and the PTA and they were regaled with a musical tribute.

The retiring teachers then took to the stage and tried to put

their long years of service into words. They spoke about their experiences and gave useful tips and lessons to the students.

Amidst thunderous applause to their speeches the Vote of Thanks was delivered by Aswin Sundar, the Head Boy. The function ended with the National anthem.



remember for a lifetime through a unique felicitation consisting of advice, ancient shlokas and pieces of music. The students Rohit Jose of XIA, Remitha Raveendran of XIIB and Amrita

Das of XIIC representing the students of class XII replied to the toast. The ceremony included a poignant moment when each student was given a lamp lit from the mother lamp and a

memento. Then they gathered for a last time to sing the school song and for a photo session. Aromal Pradeep, the Assistant Head boy wound up the events and proposed the vote of thanks.

Young hearts portray the Kerala “Deluge”



The Art Department under the aegis of Integrity Club presented **Deluge'18**, which showcased the sketches of 5 budding artists of CRS namely- Alana Rajeev (XIIA), Janis Mathew (XI A), Shilpa. S. Menon (XI A), Aiswarya Pradeep (XI A) and Keerthana Rajesh VIIIIC. These sketches were

their perceptions of the floods that ravaged Kerala recently. This was inaugurated by Mr. Renoy K.R., the KTC driver, who was affected by the floods. Mr. Devidayal, Vice Principal, CR School felicitated. A street play resonating the same theme was enacted on this occasion.



Inter School Energy Quest-2019

Petroleum conservation plays an important role in nation's development and environment protection. Efficient and optimal utilization of petroleum products remains still as an area of concern. Fuel conservation and efficiency measures would not only save on the huge import bill, but also help in reducing greenhouse gases and other unwanted emissions, said Mr. Babu Joseph, CGM (HSE) while inaugurating the *Interschool Energy Quest* organized for School Encon Clubs at BPCL KR learning centre, Kundannoor on 06 February, 2019.

He also requested the participants to solicit their leadership and personal intervention in taking the conservation movement forward.

Mr. Subromoni Iyer M.R, CGM (Technical), who presided over the meet asked the participants

to take the month long Oil & Gas conservation mass awareness campaign under the name SAKSHAM-2019 with the message "Fuel Conservation is the responsibility of one and all in society" in its true spirit to achieve higher energy use efficiencies and to minimize wasteful practices.

In the invitation lecture that followed, Dr.N C Induchoodan, Dy Conservator of Forests (Rtd) illustrated with several examples that saving fuel, preserving our natural wealth, care for water and soil are all needed for us to become a good citizen.

In the interschool quiz competition that followed teams of Siddharth Ranjit and Uday Paul George of Bhavan's Eror; Jishnu Soman & Sidharth S of Govt. Vocational Higher Secondary School, Chottanikara and Rishikesh K V & Allen Mathew of Vidyodaya

School, Thevakkal bagged the first, second and third prizes respectively. Consolation prizes went to teams of Arjun S Namboodiri & Pranav S Unni of Chinmaya Vidyalaya, Tripunithura and Christo Sojan & Midhun M Nair of Bhavan's Varuna Vidyalaya, Thrikkakara.

In the debate competition specially arranged for the participants, Ms. Parvathy S Nair of Liseux Public School, Vaikom was adjudged as the best debator. Ms. Tejasvi Ramesh of Bhavan's Girinagar, Sidharth Ranjit of BVM Eror and Pranav S Unni of Chinmaya Vidyalaya, Tripunithura bagged the second, third and consolation prizes.

At the close of events, Mr. Chandrasekhar N, GM (Environment) thanked all the participants for their active involvement and gave away the prizes. He also appreciated the quiz master Dr. Kochu Baby Manjooran for the well conduct of the programme.

Grandparents Day

The children's favourite people – the grandparents were honoured and celebrated on 2nd February, 2019 in C R School. The grandparents of KG students were heralded by the band to the auditorium for celebrating Grandparent's Day with their

wards. The programme started with a welcome speech by Ms. Daisy Santhosh. The Principal Mrs. Mala B Menon spoke about the treasure trove of values that grandparents were. The Vice Principal Mr. Devidayal talked about his closeness to his grandparents and what an important role they played in their ward's life.

The beautiful ceremony included the children touching the feet of their grandparents and seeking their blessings. The grandparents were each given a poignant memento – the Chekkuttypava. The day was filled with fun and frolic and ended with a Vote of thanks by our school counsellor Ms. Kanchana C.



कुदरत का खेल

अगस्त महीने के शुरू होते ही केरल में ओणम त्योहार की तैयारी हो गई थी। पूरे राज्य में खुशी का माहौल उमड़ रहा था। ऐसा ही हर्षोल्लास का माहौल चालक्कुडि के मनीष के छोटे से मोहल्ले में था। मनीष, अपनी छोटी बहन रेखा के साथ, फूलों की रंगोली, पुष्कलम बनाने के बारे में बातें कर रहा था। दोनों, हर दिन स्कूल से आने के बाद इस सोच में लग जाते थे। दुनिया की सब चिंताओं से दूर मानो यही उनकी ज़िंदगी थी।

मनीष का घर वैसे तो छोटा था पर उसमें खुशियों की कमी नहीं थी। मनीष के पिता मनोहर मंडी में सब्जी बेचने का काम करते थे और उसकी माँ दिव्या, घर पर सिलाई का काम करती थी। उसके पिता, आमदनी कम होने के चलते मनीष और रेखा को बड़े स्कूल में नहीं भेज सकते थे। इसीलिए मनीष और रेखा पास के छोटे से स्कूल में पढ़ने जाते थे।

ओणम के त्योहार में मनोहर और दिव्या को ज्यादा आमदनी होने की आशा थी। मनीष और रेखा को ओणम को माँ के हाथ का बनाया सद्या खाने के बड़े इंतज़ार में थे और फूलों की रंगोली बनाने की सभी तैयारी हो चुकी थी।

राज्य में मानसून के आने से खूब बारिश हो रही थी। मनोहर ने अपने छोटे से खेत में सब्जियाँ उगाई थी। बारिश के चलते अच्छा पैदावार होने की आशा पूरे घर को थी।

ओणम के कुछ ही दिन पहले रात का खाना खाकर सब सो रहे थे। अचानक रात को मनीष की आँखें खुली। उसने देखा कि उसका बिस्तर गीला हो गया है। तभी दिया जलाने के लिए नीचे उतरा तो उसने आप को पानी में खड़ा पाया। वह एकदम ज़ोर से चिल्लाया, “माँ..... पापा.....”। ऊपर के कमरे से एकदम उसके पापा नीचे आए तो देखा कि मनीष पानी में खड़ा चिल्ला रहा था।



उसके पिता मनोहर समझ नहीं पाए कि यह क्या हो रहा है। उन्होंने बल्ब को जलाया तो देखा, उनके घर का निचले मंज़िल के सभी कमरे पूरे पानी से भर रहा था। और देखते ही देखते पानी ऊपर चढ़ता रहा। मनोहर भी अब पानी में ही खड़ा था। उन्होंने मनीष को शांत होने को कहा। अचानक लाइट भी चली गई। पूरा घर अंधकार में डूबा। बाहर घनघोर बारिश हो रही थी। मनोहर ने मनीष का हाथ पकड़ा और धीरे धीरे पानी से होकर ऊपर की मंज़िल पर पहुँचा। मोमबत्ती जलाकर रेखा और दिव्या को जगाया, खाने पीने का सामान और अपने घर की कुछ कीमती चीज़ें, जो कुछ हाथ लगा, उसे इकट्ठा किया और घर के छत की ओर चल दिया। मनीष और रेखा घबरा गए थे और पूछ रहे थे कि यह क्या हो रहा है। मनोहर, फोन पर किसी से कोन्टैक्ट करने की कोशिश कर रहा था। लेकिन पूरा का पूरा टेलीफोन लाइन भी बंद हो गया था। अब किसी से सहारा मिलने की भी उम्मीद न थी।

पूरी रात वे चारों जागे, एक दूसरे के हाथ पकड़कर भगवान का नाम लेकर छत पर ढेर लगाए बैठे रहे।

मनोहर के दिल में आग थी। फिर भी वह अपने बच्चों और पत्नी को दिलासा देते बैठा कि अब घबराने की कोई बात नहीं, सब कुछ ठीक हो जाएगा।

धीरे धीरे बारिश कम हो गई। ऐसे ही छत पर बैठकर दो रात काटे। तब तक

उनका पानी, खाना सब खतम हुआ था। सब की हिम्मत टूटती जा रही थी। लगा कि यही सब का अंत है। लेकिन अगले दिन सुबह सुबह रेखा ने देखा कि एक नाव थोड़ी दूर से गुज़र रही है। उनके मन में आशा की किरणें जाग उठीं, चारों ने मिलकर ज़ोर ज़ोर से मदद के लिए पुकारा। भगवान की कृपा से अंत में एक मछुआरे की नज़र वहाँ पहुँची। उन लोगों ने नाव को वापस घुमाया और उनके यहाँ पहुँचे। पहले बच्चों को और फिर दिव्या-मनोहर को नाव पर बिठाया गया। घबराए गए बच्चों को शांत करके, उन्हें दिलासा देकर करीब दो घंटे बाढ़ के पानी में नाव चलाकर उन्हें सुरक्षा कैम्प में पहुँचाया।

सुरक्षा कैम्प पहुँचकर अपने जैसे हज़ारों हमदर्द को देखकर दिव्या की आँखें भर आईं। मनीष, उसके परिवार को बचाए मछुआरों का धन्यवाद करते नहीं थके। अपना काम खतम न समझकर और लोगों के बचाव के लिए जाते उन मछुआरों में से एक का हाथ पकड़कर मनीष ने अपने कीमती सामान रखी झोली से भगवान की एक मूर्ति निकाली और उन्हें दी, फिर बोला, “जैसे आप ने हमारी रक्षा की है, वैसे ही ये आपकी रक्षा करेंगे”।



परवेश कादियान /
विनिर्माण

मत बुझाओ चिराग

आसमान पर काले बादल छाए थे
धरती पर भीड़ जमी थी
मंच सजी थी,
रंग बिरंगे फूलों के साथ
हो रही थी तैयारी,
स्वागत की ।

मैं भी थी उस भीड़ में
मौन को धारण किए
किसी दुल्हे-दुल्हन का तो नहीं
स्वागत होने वाला, बल्कि था
एक चेतन रहित शरीर का ।

समय नज़दीक आ रहा था
इंतज़ार की घड़ी खत्म हुई
हौले हौले गाड़ी
तिरंगा से ओढ़ा हुआ,
फूलों के सेज बनाकर
पार्थिव शरीर को लेकर
आगे बढ़ रहा था ।

क्या कसूर था उसका,
वह मेरा कोई नहीं था,

फिर भी मेरा दिल
रो रहा था
उसके लिए,
वह भी था किसी माँ का बेटा,
किसी का भाई, किसी का पति ।

उसने अपने देश के लिए
अपने आप को बलिदान कर दिया,
दुश्मन ने अपने
निजी स्वार्थ के लिए
गोली चलाई कायर होकर,
भूलकर इनसानियत को
बन गया हैवान और मतलबी ।

था वह चहीता गाँव का
मर मिटना चाहता था
अपने देश के लिए,
लेकिन अंत ऐसा
नहीं चाहता वह भी ।

विदा लेकर गया
फिर आने की कसम देते हुए
पर निकला था वह घर से

सर पर कफ़न बाँध के
जान हथेली पर रखकर ।

इस दुनिया के रंगमंच पर
मेहमान है हम सभी
मौत की महफ़िल में
आज मैं... और कल तू
अपने हिस्से की ज़िंदगी
जीने का अधिकार है सबको
तो फिर एक दूसरे को
मारने और मिटाने

पर क्यों तुले हो?
यह दुनिया नहीं है
तेरी या मेरी

दुनिया है सबकी,
आने वाली पीढ़ी की है ।

हम समझते हैं
संस्कारी अपने आप को,
लेकिन मन की संकीर्णता
रह गयी है बाकी,
अपनेपन से रहना सीखो
मत बुझाओ घर के चिरागों को ।



शिवलीला एल/
वित्त विभाग

प्रशासनिक शब्दावली

Seamless - सीवनरहित
Search - तलाशी, खोज
Season ticket - नियतावधि टिकट
Seasonal demand - मौसमी माँग
Seat - पीठिका
Secondary - गौण, माध्यमिक
Secret - गुप्त, गोपनीय
Section - अनुभाग, धारा
Sector, Corporate - निगमित क्षेत्र
Sector, Private - निजी क्षेत्र
Sector, Public - सरकारी क्षेत्र
Secular - धर्मनिरपेक्ष
Security - सुरक्षा, ज़मानत
Security Circuit - सुरक्षा परिधि
Security deposit - प्रतिभूति जमा
Sediments - तलछट
Segregation - अलग अलग करना
Self contained note -
स्वतः पूर्ण टिप्पणी

Self explanatory - स्वतः स्पष्ट
Self reliance - आत्म निर्भरता
Selling price - बिक्री मूल्य
Semi automatic - अर्ध स्वचालित
Seminar - संगोष्ठी, विचार-गोष्ठी
Senior - वरिष्ठ
Sensitivity - संवेदनशीलता
Separation - निष्कासन, अपसारण
Serial number - क्रमांक
Serious - गंभीर
Service - सेवा, व्यवस्था
Service conditions - सेवा शर्तें
Service roll - सेवा वृत्त
Service, essential - अनिवार्य सेवाएं
Set off - समंजन
Set up - स्थापित करना
Settlement - समझौता, निपटारा
Severe action - कठोर कार्रवाई
Sewerage - मलजल



Shadow pricing - बनावटी कीमत
Share - अंश, शेयर
Shareholder - शेयरधारी
Shell - कोश, कवच
Shift - पारी, हटाना
Shipment - नौवहन, पोत लदान
Short notice - अल्प सूचना
Short term loan - अल्पावधि ऋण
Shortage - कमी
Shortfall - न्यूनता, कमी
Shutdown - कामबंदी
Sick leave - बीमारी छुट्टी
Sieve tray - छलनी



പരാതികളില്ലാത്ത പരമേശ്വരൻ

ശ്രീ. സി. ആർ. പരമേശ്വരൻ വിടപറയുകയാണ്. 1978 മുതൽ 1993 വരെ ഇന്ത്യൻ എയർഫോഴ്സിലും 1994 മുതൽ 2019 വരെ കൊച്ചി റിഫൈനറിയിലുമായി നാലു പതിറ്റാണ്ടോളം നീണ്ട തന്റെ ഔദ്യോഗിക ജീവിതത്തിന് ശേഷമാണ്. തൃശ്ശൂർ ചാലക്കുടിയിലെ കൊരട്ടി ആണ് സി. ആർ. പി. എന്ന് സഹപ്രവർത്തകർ സ്നേഹത്തോടെ വിളിക്കുന്ന പരമേശ്വരൻ ചേട്ടന്റെ സ്വദേശം.

‘സംശുദ്ധമായ വ്യക്തിത്വത്തിന്റെ ഉടമയാണ് ശ്രീ. പരമേശ്വരൻ’ എന്ന് സഹപ്രവർത്തനയായ ശ്രീ. കെ. പി. വർഗ്ഗീസ് സാക്ഷ്യപ്പെടുത്തുന്നു. ചാലക്കുടി ഐ.ടി.ഐ.യിൽ ഒരേ ട്രേഡിൽ പഠിച്ചുകൊണ്ട് ആരംഭിച്ച ഇവരുടെ സൗഹൃദം എയർഫോഴ്സിലും കൊച്ചി റിഫൈനറിയിലുമായി തുടർന്ന് നാല്പ്പത് വർഷം സഹയാത്രിക നാവാൻ കഴിഞ്ഞ ഒരാളെന്ന നിലയിൽ ഇങ്ങനെ ഒരു സാക്ഷ്യപത്രം നൽകാൻ ഇദ്ദേഹത്തേക്കാൾ യോജിച്ച വ്യക്തിയില്ല.

H.R. ഡിപ്പാർട്ടുമെന്റിലും തുടർന്ന് ഫയർ ആന്റ് സേഫ്റ്റി വിഭാഗത്തിലുമായി 24 വർഷം നീണ്ട തന്റെ റിഫൈനറി ജീവിതത്തിന് ശേഷം വിരമിക്കുമ്പോൾ ഇദ്ദേഹത്തിന് ആരോടും പരാതിയോ പരിഭവമോ ഇല്ല. ബി.പി.സി.എൽ കൊച്ചി റിഫൈനറി എന്ന വലിയ സ്ഥാപനത്തിൽ നിന്ന് തനിക്ക് ലഭിച്ചത് നേട്ടങ്ങൾ മാത്രം എന്ന് ശ്രീ. സി.ആർ.പി. നന്ദിയോടെ സ്മരിക്കുന്നു. ഇതിന് തന്നെ സഹായിച്ച മേലുദ്യോഗസ്ഥരുടെയും സഹപ്രവർത്തകരുടെയും സഹകരണവും സ്നേഹവും തുടർന്നുള്ള ജീവിതത്തിലും ഉണ്ടാവണം എന്നാണ് ഇദ്ദേഹത്തിന്റെ ആഗ്രഹം.

പരമേശ്വരൻജിയുടെ ജോലിത്തീരക്കു കൾക്കിടയിൽ ഗൃഹഭരണം കാര്യക്ഷമമായി നിർവ്വഹിക്കുന്നത് ഭാര്യ ശാന്തയാണ്. മകൾ രസ്മി MA B.Ed. (English) നു ശേഷം സ്കൂൾ ടീച്ചറായി ജോലി ചെയ്തിരുന്നു, ഇപ്പോൾ മക്കളായ പ്രബൻ, അഭിരഥൻ എന്നിവരുടെ കാര്യങ്ങളിൽ കൂടുതൽ ശ്രദ്ധ നൽകി കൂടുംബിനിയായി കഴിയുന്നു. മരുമകൻ രഞ്ജിത്ത് മലപ്പുറം മഞ്ചേരിയിൽ OLENE CANTO എന്ന സ്ഥാപനത്തിൽ ജനറൽ മാനേജറായി ജോലി ചെയ്യുന്നു. മകൻ രാഹുൽ B.Tech (Computer Science) നും ശേഷം ശ്രീ. ശങ്കരാചാര്യ സംസ്കൃത സർവ്വകലാശാലയിൽ System Administrator ആയി ജോലി ചെയ്യുന്നു.

ഇപ്പോൾ പള്ളിക്കരയിൽ താമസിക്കുന്ന ശ്രീ. പരമേശ്വരൻ റിട്ടർമെന്റിനുശേഷം ജന്മദേശമായ കൊരട്ടിയിൽ സ്ഥിരതാമസമാക്കുവാനാണ് ഉദ്ദേശിക്കുന്നത്.

ശ്രീ. പരമേശ്വരനും കുടുംബാംഗങ്ങൾക്കും എല്ലാവിലും നന്മകളും ജാലധാനിയുടെ പേരിൽ ആശംസിക്കുന്നു.

വിലാസം
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തയ്യാറാക്കിയത്: സി. വി. ഗോപാലകൃഷ്ണൻ/ HSC (Fire)

സ്ത്രീ

മഹനീയ ശക്തിക്കുറവിടമാകയാൽ, നിന്നെ മഹിളയെന്നു വിളിച്ചു.

വേദങ്ങളും പുരാണങ്ങളും ചൊല്ലി, നീ മാനിക്കേണ്ടവളെന്ന്, സ്നേഹത്തിന്റെയും, സഹനത്തിന്റെയും പ്രതീകമായി- സർവ്വസഹയെന്നു വിളിക്കുന്നതും നിന്നെയല്ലേ?

വിദ്യാരംഗത്തും, തൊഴിൽരംഗത്തും ഒട്ടും പിന്നിലല്ലെന്നും നീ തെളിയിച്ചു. അത്യുന്നതിയിൽ എത്തി നില്ക്കുമ്പോഴും, വൈകാരിക ചുഷണം നിന്നെ ആഴങ്ങളിലേക്ക് തള്ളിയിടുന്നു. മകൾ, അമ്മ, സഹോദരി, ഭാര്യ, സഹപ്രവർത്തക എന്നിങ്ങനെ നിന്നെ വിളിക്കുവാൻ പേരുകൾ അനവധി. ഇത് ഇക്കാലത്തിന്റെ മാത്രം പ്രത്യേകതയല്ല.

പുരാണങ്ങളിൽ നാം കേട്ടു തഴമ്പിച്ച- സ്ത്രീ കഥാപാത്രങ്ങൾ ഒട്ടനവധി. അവരെല്ലാം തന്നെ ശക്തിയുടെ പര്യായമായി വാഴ്ത്തപ്പെടുന്നത് വിവിധ ചുഷണങ്ങൾക്കിരയായതു കൊണ്ടുതന്നെ.

അനാദി കാലം തൊട്ടേ ഈ വിധി ഒരു മായാത്ത മുദ്രയായി നിനക്ക് വിധിക്കപ്പെട്ടതാണ്.

മഹനീയ വനിതേ- നിനക്ക് മോചനം വേണ്ടത് ഈ ചുഷണത്തിൽ നിന്നാണ്.

പുരുഷനു ജന്മം നല്കി വളർത്തി ഇത്തരമൊരു വ്യവസ്ഥിതിയിലേക്ക് സമൂഹത്തെ വളർത്തുക നിനക്ക് ദുഷ്കരമല്ല.



സതി ചെറുകാട്ടുപിഷാരം
 W/o ജി.പി. ജയരാജൻ
 (റിട്ടയേർഡ്)

സന്തോഷപൂർവ്വം പി. സി സുരേന്ദ്രൻ



ഒക്ടോബർ 1983-യിൽ റിഫൈനറിയിൽ ട്രെയ്നിയാക്കി സ്റ്റോക്ക് ഡിപ്പാർട്ടുമെന്റിൽ സേവനം ആരംഭിച്ച പി.സി.എസ്. എന്നുവിളിക്കുന്ന പി.സി. സുരേന്ദ്രൻ 35 വർഷത്തെ സേവനത്തിനു ശേഷം Utility department നിന്നും മാനേജരായിട്ട് വിരമിക്കുകയാണ്. ഇടുക്കി ജില്ലയിലെ പീരുമേട് താലൂക്കിൽ ഉറുമ്പിക്കരയാണ് പി.സി.എസിന്റെ ജന്മദേശം. എറണാകുളം മഹാരാജാസ് കോളജിൽ നിന്നും പ്രീഡിഗ്രിയും പന്തളം പോളിടെക്നിക്സിൽ നിന്നും ഡിപ്ലോമയും നേടിയശേഷം ആദ്യമായി അപേക്ഷിച്ച കമ്പനിയിൽ തന്നെ ജോലിക്കു പ്രവേശിക്കുവാൻ സാധിച്ചത് ഭാഗ്യമായി ഇദ്ദേഹം കരുതുന്നു. സംഗീതത്തെ തന്റെ ജീവനോളം സ്നേഹിക്കുന്ന പി.സി.എസ്. യൂട്ടിലിറ്റിയിലെ നല്ലൊരു ഗായകൻ കൂടിയാണ്.

പി.സി.എസിന്റെ തോഴിലിനോടുള്ള അർപ്പണ മനോഭാവവും ആത്മാർത്ഥതയും കൃത്യനിഷ്ഠയും സഹപ്രവർത്തകരെല്ലാം എടുത്തു പറയുന്ന ഒന്നാണ്. കമ്പനിയിലെ SC-ST Federation-ന്റെ ജോയിന്റ് സെക്രട്ടറിയായും വൈസ് പ്രസിഡന്റായും ഇദ്ദേഹം 25 വർഷത്തോളം സേവനമനുഷ്ഠിച്ചിട്ടുണ്ട്.

Retirement -നു ശേഷം സ്വസ്ഥമായ ഒരു ജീവിതം ആഗ്രഹിക്കുന്ന പി.സി.എസ്. തിരുവാങ്കുളത്ത് കേശവൻ പടിയിലാണ് താമസം. ഇദ്ദേഹത്തിന്റെ ഭാര്യ രമാദേവി, റെസിഡന്റ്സ് അസോസിയേഷൻ വനിതാവേദിയുടെ സെക്രട്ടറിയാണ്. മകൻ ശ്രീജിത്ത് Mechanical Engineering ബിരുദം കഴിഞ്ഞ് Bangalore -ലെ Red-Baton Creative Marketing കമ്പനിയിൽ Graphic Designer ആയി ജോലി നോക്കുന്നു. മകൾ - Sreedevi ആലുവ UC College-ലെ രണ്ടാം വർഷ എം.എ. വിദ്യാർത്ഥിനിയാണ്.

വളർന്നുവരുന്ന തലമുറയോട് കമ്പനിയെ സ്നേഹിക്കാനും ആത്മാർത്ഥതയോടെ പണിയെടുക്കാനുമാണ് പി.സി.എസ്. നൽകുന്ന ഉപദേശം. പി.സി. സുരേന്ദ്രനും കുടുംബത്തിനും ജ്യാലധനിയുടെ എല്ലാവിധ നന്മകളും നേരുന്നു.

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തയ്യാറാക്കിയത്: ബാലൻ പി./യൂട്ടിലിറ്റി

കൃതജ്ഞതയോടെ ഇ. കെ. രവി



എറണാകുളം ജില്ലയിലെ തിരുവാങ്കുളം സ്വദേശിയായ ശ്രീ. ഇ. കെ. രവി. 1985 ഏപ്രിൽ 1 നാണ് കൊച്ചി റിഫൈനറിയിലെ HR വിഭാഗത്തിൽ ജോലിയിൽ പ്രവേശിച്ചത്, പിന്നീട് OM&S ഡിപ്പാർട്ടുമെന്റിലേക്ക് മാറുകയും അവിടെ എല്ലാ വിഭാഗത്തിലും ജോലി ചെയ്ത് 34 വർഷങ്ങൾക്കു ശേഷം തന്റെ ഔദ്യോഗിക സേവനത്തിൽനിന്നും വിരമിക്കുകയാണ്.

ശ്രീമതി ജഗദമ്മയാണ് രവിയുടെ ഭാര്യ, വീട്ടമ്മയാണ്. പുത്രൻ കെ. ആർ. ദീപുവും ഭാര്യ ഗീതുവും ഐയർലൻഡിൽ താമസിക്കുന്നു. ദീപു അവിടെ സോഫ്റ്റ് വെയർ കമ്പനിയിൽ ജോലിചെയ്യുന്നു. പുത്രി ദിവ്യ IDBI ബാങ്ക് ആലപ്പുഴ ഡിവിഷനിൽ മാനേജരായി ജോലി ചെയ്യുന്നു. ഭർത്താവ് കെ. ദീപു, അമേരിക്കയിൽ സോഫ്റ്റ് വെയർ കമ്പനിയിൽ ജോലി ചെയ്യുന്നു. ഇവരുടെ

മകൻ 5 വയസ്സുള്ള ധ്യാൻ ദീപു. മക്കളുടെ വിജയത്തിനു പിന്നിലെ പ്രേരകശക്തി കൊച്ചി റിഫൈനറി സ്കൂളിൽ നിന്നും ലഭിച്ച മികച്ച വിദ്യാഭ്യാസമാണെന്ന് ശ്രീ. രവി നന്ദിയോടെ ഓർക്കുന്നു.

ശ്രീ. രവി കമ്പനിയിലെ എല്ലാവിധ Social Activities ലും പങ്കെടുക്കാറുണ്ട്. തന്നെ ഏൽപ്പിക്കുന്ന ജോലികൾ പരമാവധി നല്ല രീതിയിൽ ചെയ്യുവാൻ എന്നും ശ്രമിച്ചിട്ടുണ്ട്. തിരുവാങ്കുളത്തു പ്രവർത്തിക്കുന്ന പബ്ലിക് ലൈബ്രറിയുടെ പ്രവർത്തകൻ, സമുദായ സംഘടനയിൽ സജീവ പ്രവർത്തകൻ എന്നീ നിലയിലും ഇദ്ദേഹം മുൻപിലാണ്. സുഹൃത്തുക്കളെക്കുറിച്ചും സഹപ്രവർത്തകരെക്കുറിച്ചും ഇദ്ദേഹത്തിന് നല്ലതുമാത്രമേ പറയാനുള്ളൂ. ജീവിതത്തിൽ കൈവരിച്ച എല്ലാ വിജയങ്ങൾക്കും സാമ്പത്തിക ഉയർച്ചയ്ക്കും BPCL കമ്പനിയോടും സഹപ്രവർത്തകരോടും വളരെയധികം നന്ദിയും കടപ്പാടും ശ്രീ രവി രേഖപ്പെടുത്തുന്നു.

ജോലിയിൽ നിന്നും വിരമിച്ചശേഷം കൃഷിയും പൊതുജന സേവനപ്രവർത്തനങ്ങളുമായി മുന്നോട്ടു പോകുവാനാണ് ഇദ്ദേഹത്തിന്റെ താല്പര്യം. ശ്രീ രവിയ്ക്കും കുടുംബത്തിനും ജ്യാലധനിയുടെ ആശംസകൾ.

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தமிழிலிருந்தே ... ஆங்கிலம் !

“அகர முதல எழுத்தெல்லாம் ஆதி பகவன் முதற்றே உலகு”

திருக்குறளின் இக்கூற்றுப்படி 'அ' என்பதே இறைவன் படைத்த முதல் எழுத்தாகும். உலகின் வேறெந்த மொழியிலும் சொல்லப்படாத ஒன்றாகும்.

இன்றைய அவசரகாலத்தில் ஆங்கிலத்தை உச்சரிக்காத நேரமே இல்லை எனச் சொல்லலாம். வேற்று மொழி என சொன்னாலும் 'ஆங்கிலம்' தன் தாய் மொழியான தமிழ் மொழியிடமே வந்தடைந்தது என கொள்ளலாம்.

ஆங்கிலத்தை சற்றே சிந்தித்து ஆராய்ந்து பார்த்தோமேயானால் பல விஷயங்கள் புலப்படுகின்றன. உலகிலுள்ள பழைய மொழிகளை ஆராய்ந்தால் அவைகளின் சொற்கள் தமிழில் இருந்தே கிளைவிட்டுப் பரவியிருப்பதைக் காணலாம். ஆங்கிலத்தில் ஆயிரக்கணக்கான தமிழ் சொற்கள் உண்டு.

உலகிலுள்ள பழைய மொழிகளில் சில சொற்கள் ஒன்றாகவே இருக்கும்; தமிழ் சொற்களான அப்பா, அம்மா உலகில் பல மொழிகளில் உள்ளன. இதை வைத்து மட்டும் அவை தமிழில் இருந்த வந்ததாகச் சொல்ல முடியாது. இன்னும் சில சொற்கள் ஒலியை அடிப்படையாக வைத்து வரும் உலகிலுள்ள பெரும்பாலான மொழிகளில் பறவைகளின் பெயர்கள் கா, கீ, கு, கொ, கெ, கோ, கே என்ற சொற்களில் துவங்கும்; மனிதன் அவைகளின் ஒலியில் இருந்து உருவாக்கிய சொற்கள் இவை. இதில் வியப்பு எதுவும் இல்லை.

சில அடிப்படை மொழி இயல் கொள்கைகளைப் பயன்படுத்தினால் அவை எப்படி மாறின என்பதையும் புரிந்து கொள்ளலாம்.

ஆங்கிலச் சொற்களில் தமிழ் மூலமிருப்பதை உற்று நோக்கினால் புரிந்து கொள்ளலாம். சில சொற்களுக்கு தமிழ் நெருக்கமாக இருப்பதையும் காணலாம்; ONE ஒன்று=ஒன், EIGHT எட்டு= எய்ட், COT கட்டில்=காட்

உலக மொழிகள் அனைத்தும் தமிழ் மூல ஒலிகளில் இருந்து தோன்றியவையே. அப்படிப் பார்க்கையில் ஆங்கிலமும் தமிழ் மூல மொழியில் இருந்து



Navinraj S/
CM (Process Engg)

பிறந்ததே. கீழ்க்கண்ட சொற் பட்டியல் மாதிரிக்காக கொடுக்கப்பட்டுள்ளது. அதாவது ஆயிரக்கணக்கான சொற்கள் தமிழ் தொடர்புடையவை.

உலகின் முதல் மொழி தமிழ்!

ஆங்கிலம் கூட தமிழிலிருந்துதான் வந்தது !!!
ஆதாரம் இதோ.....

W W Skeat என்பவர், The Etymological Dictionary of the English Language என்ற நூலில் 12,960 வார்த்தைகள் தமிழிலிருந்து வந்தவை என்கிறார்.

ஆய்வின்படி.

எடுத்துக்காட்டுகள் :

Cry - "கரை" என்ற தாயத் தமிழிலிருந்து வந்தது. கரைதல் என்றால் கத்துதல். காக்கைக் கரையும் என்பர்.

Clay - களி (களிமண்) என்ற தமிழ்ச் சொல்லிலிருந்து வந்தது.

Blare - "பிளிறு" என்ற தமிழ்ச் சொல்லிலிருந்து வந்தது.

Culture - கலைச்சாரம் என்பதிலிருந்து வந்தது.

இதுமட்டுமல்ல இலத்தின், கிரேக்கம், செர்மன் மொழிகள் போன்ற பலவும் தமிழ் மூலத்திலிருந்து வந்தவை. பின் ஒன்றோடொன்று கலந்து பலச் சொற்களை உருவாக்கிக் கொண்டன என்று சொல் ஆய்வாளர்கள் உறுதி செய்கின்றனர்.

ஆதாரம் : "உலகமொழிகளில் தமிழ்ச்சொற்கள்" - ப சண்முகசுந்தரம். உலகத்தமிழ் ஆராய்ச்சி நிறுவன வெளியீடு.

NEWLY WED



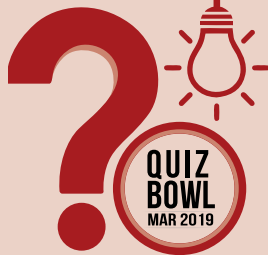
Mr. Bibin George (P&U-Utility) and Ludiya



Agness Manoj,
Std - IV A,
D/o Manoj A P/
(DHDT) MFG-II



Lavanya B L,
Std - VIII B/CRS
D/o Lathakumari V R/
P&CS



1. Identify this logo
2. What does Section 66 of Factories Act 1948 states ?
3. What is the theme of International Women's Day 2019 ?
4. What is the term used for money given to families of victims of terror attacks such as the one in Pulwama

Quiz Master: **S. Parameswer** (HR)

Send your entries to Mr. SP Quiz Bowl,
Jwaladhvani desk, BPCL Kochi Refinery,
before 25.03.2019



5. What is the name given to Superfast Delhi-Varanasi train that will have the first of the Made in India Train 18 ?
6. What rule implemented by Whatsapp, first in India in July 2018, has been enforced globally now ?
7. What is Clear Air Turbulence in flights ?
8. What was the tagline for the Air Show Aero India 2019 ?
9. What is CUTE fee in Airlines ?
10. What was the reason for building Gateway of India on the South Mumbai harbour ?
11. Which Indian cricketer has been recently suspended from bowling in International Cricket in accordance with Clause 4.2 of ICC regulations?
12. Identify this logo



Answers to QB-February-2019 :

1. Euonia, Rhythm 2. Any individual against whom a warrant for arrest has been issued by any Court in India, who has left India so as to avoid criminal prosecution, or being abroad, refuses to return to India to face criminal prosecution 3. Parbhani in Maharashtra. The main reason for this is the lack of an oil depot. The closest depot is Manmad which is 350 km. away from Parbhani 4. Parkinson's law refers to the tendency among people at work to finish their tasks only just in time for the deadline even though they are capable of completing it earlier 5. Short run-up, generate huge impulse while delivering balls on perfect line & length 6. The Concurrent List is a list of items given in the Seventh Schedule to the Constitution of India. It includes the power to be considered by both the central and state government 7. At the point when something is about to change to something else 8. The benefits of GST Rate cut are not passed on to the consumers.

Winner of QB-February-2019 : **G Sreekumar, Production Planning**







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