

APRIL-JUNE 2022



Gajgamini: The graceful gait of an elephant. Strong, sure-footed and alert, the positive characteristics of this majestic animal are also qualities found in The Mehta Group

OPTIMIZATION STUDY FROM USE TO REUSE



REGARD BEFORE YOU DISCARD

Optimizing the Unused Resources

Consumerism has taken a toll on the society. Use and throw has become the norm and this is applicable to commercial entities as well where more often than not, old machines and systems are discarded to be immediately replaced by newer technologies. The need of the hour is to try and innovate, incorporate and modify the existing systems before opting for new ones. This eventually puts a lesser load on environment which is already bearing the burden of different types of plastic/metal pollution as well as deforestation.

This issue's cover story focuses on a very important, interesting and innovative initiative undertaken by the Company to automate one of the existing system to boost production. The cement bulk loading operation at Gujarat Sidhee Cement Limited, Sidheegram that was until now completely manual and operated by unskilled manpower today stands completely automated. We share the details.

Identifying the core problem

The cement bulk loading operation at Gujarat Sidhee Cement Limited, Sidheegram, was completely manual and operated by unskilled manpower. This culminated in umpteen issues like - low productivity, safety of manpower, equipment, idle running of equipment, excess time to fill bulkers, troubleshooting of fault and extra manpower to operate and maintain the system.



Discussion on concept by Mr. Dinesh Randad with Sr. Executives

TAKING AN INITIATIVE TOWARDS CHANGE Regard before you Discard

Thanks to the effort of the team spearheaded by Mr. Dinesh Randad - Director (W), Mr. Garimesh Sharma, Sr. GM-Instrumentation and Mr. Sanjay Chauhan, Dy. Manager-Instrumentation, a challenging project of "Automation of Cement Bulk Loading System" was undertaken.

Post an intensive brainstorming session, a major decision was undertaken to carry forward with this project that would be executed in-house using internal resources and skills of existing manpower with zero investment.

The theme to drive the project was aptly titled as - "REGARD BEFORE YOU DISCARD."

It was heartening to see the team put in all possible efforts to use old obsolete DCS along with their licensed software.



Brain storming session conducted by Mr Dinesh Randad and the team

Understanding the Core Issues

During the brain storming sessions, the team left no stone unturned to identify the core issues that needed immediate attention.

Major amongst them were -

- Individual operation of equipment from their Local Push Buttons at different silos to be taken at single locations
- Idle running of equipment during fault tracing
- Idle running of equipment during shift change over
- Excessive time to fill bulkers
- Overloading or Underloading of Bulker
- Extended time for troubleshooting of fault
- Excessive manpower to operate and maintain the system



Cement silo for bulk loading system

Troubleshooting Initiatives

Post identifying the issues that needed attention, the team then went ahead to address them. During the entire process, the team pointed out that the most challenging part was training the unskilled operators but with persistence the task was successfully achieved.

The approach undertaken for rectification included -

- Taking the individual operation of equipment's from their different locations to single locations
- Installation and commissioning of DCS panel, Module, Software development and programming to avoid idle running of equipment during shift change
- Reducing the time for trouble shooting of fault and deploying additional manpower to operate and maintain the system
- Installation and commissioning of auto-cut controller for filled Bulker at desired set point to avoid over loading or Under loading of Bulker



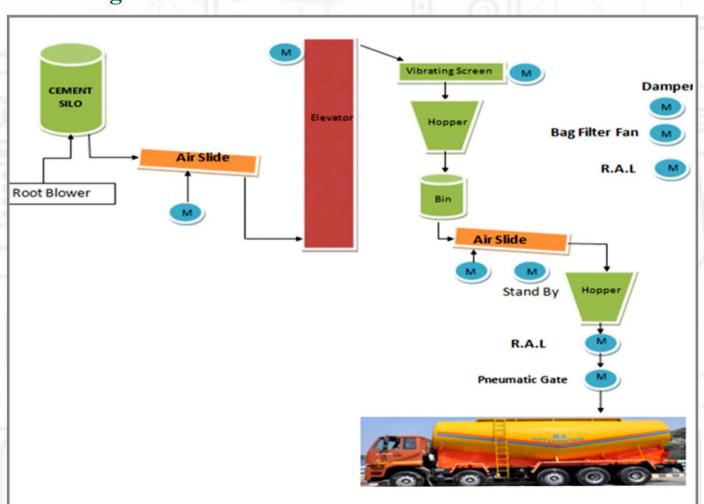
Sucessful start up of the system

April-June 2022



Sucessful loading of bulker

Flow Diagram



Approach

CONTROL:

- Alarm annunciation of each equipment and parameters for operator alert.
- Trends of analogue signals configured.
- Auto-cut controller for filled Bulker at desired set point to avoid overloading or underloading of Bulker.
- Filling started only above 10 ton load on weighbridge and any value less than 10 ton in running it stopped automatically to avoid spillage of cement.
- Set point control is with trained operators now.
- History of the alarm and events are maintained.

Auto Operation





Bulker Operation by Shift Operation

The End Results

The efforts put in by the team to make this project a success has resulted in a host of benefits. From better production to satisfied manpower, the project has set a precedent for others to follow. Amongst the innumerable changes being seen, the major ones are –

- Bulk Loading throughout has increased from 1000 MT to 1500 MT /day
- Ease of operation and fault finding is now a click away due to the user friendly HMI display
- An improved uniform flow of cement due to automation has resulted in reduction of weight variation
- Skill level improvement of unskilled manpower for fault finding and early troubleshooting
- Power saving due to manual start-stop of individual equipment
- Cut-off of system at the exact filling set-point of cement bulker loading point so as to avoid overfilling and spillage of cement, results in better housekeeping.
- Use of E-waste thus having environmental benefits.
- Use of obsoleted inventories



This entire initiative is a standing example of how by adopting an innovative approach to the existing systems in place, positive changes can be brought in. The key to this though would be strong leadership and a dedicated team effort as noticed during this particular initiative.

We would like to congratulate all those involved in this innovative initiative.

The people directly involved in the optimization of the project are:

Mr. Dinesh G. Randad Director-Works

Mr. Sanjay Chouhan

Mr. Garimesh Sharma
Sr. Gen. Manager-Instrumentation

Mr. Dharmendra Patel Manager-Mechanical

Mr. Sanjay Chouhan
Dy. Manager-Instrumentation

Other Members who provided technical support for the completion of the Project -

Dy. Manager-Mechanical

Mr. Dinesh G. Randad	Director-Works
Mr. H. K. Jadav	VP-Operations
Mr. Garimesh Sharma	Sr. Gen. Manager-Instrumentation
Mr. Pankaj Vaja	General Manager-HR & Admn.
Mr. P. V. Patel	Gen. Manager-Mechanical
Mr. Ravindra Jadav	Packing Plant-Engineer
Mr. Balendra Singh	Packing Plant-Jr. Engineer
Mr. Pradip Parekh	Bulk Cement Operator
Mr. Dharmendra Patel	Manager-Mechanical
Mr. Jagpal Singh Rathore	Sr. Engineer-Instrumentation

MR. AND MRS. MEHTA'S EXCLUSIVE INTERVIEW TO MR. RAJAN NAZRAN OF THE GLOBAL INDIAN SERIES

Mr. Rajan Singh Nazran, Chief Explorer and Founder of The Global Indian Series recently met up with Mr. and Mrs. M. N. Mehta along with H.E. President Museveni during his Uganda visit.

During his lunch with the family, Mr. and Mrs. M. N. Mehta opened up about the true impact Uganda has on them and the shifting dynamics of national identity.

The interview takes us down the memory lane of Mr. and Mrs. Mehta's journey in Uganda from their first step in the country to the challenges and struggles they faced over the years.

Mr. Mehta spoke at length about the various initiatives undertaken by him and Mrs. Mehta to gel with the people of Uganda, setting various businesses taking them into confidence and adapting to the new country which has since then been home to them.

They also spoke about Idi Amin's expulsion of all Indians including the Mehtas from Uganda and how the three generations of his workers greeted his post-Amin return so warmly. It was interesting to learn from the interview, Mr. Mehta's contribution in being one of the earliest pioneers in Uganda's production sector.



Mr. Rajan Singh Nazran interviewing Mr. & Mrs. M. N. Mehta



Mr. & Mrs. M. N. Mehta with Mr. Rajan Singh Nazran and Mr. Michael

The interview gives us an interesting insight into the migration journey of Mr. and Mrs. Mehta.

Do log in to **www.globalindianseries.com** to check on the exclusive conversation.

It was both a highly emotional piece and one that truly cements the oftenneglected ideas that look at how multigenerational families feel within the countries they now belong to. The documentary is a powerful display of the idea of Ugandanness and importantly, lifts misconceptions that have plagued the country.

A globe trotter in true sense, Mr. Nazran has traveled to over 60 countries uncovering the deeper perspectives behind identity and the countries and sharing interviews and insights on key personalities of those countries including prominent Indians settled there.

GO GREEN SHOPPING BAGS

The Mehta Group is firmly committed to environmental conservation and various initiatives that we have been undertaking accentuate our commitment towards Mother Nature.

Recently, one of our group companies – Sugar Corporation of Uganda Limited (SCOUL), Lugazi undertook a fantastic activity to counter the use of plastic shopping bags.







Each of the employees at SCOUL was presented with a reusable shopping bag that is sturdy and comes with good storage capacity. This initiative was the brainchild of SCOUL's environment department. We congratulate Mr. Anil Shah, Chief Executive-SCOUL, and the team members from the environment department on this wonderful activity.

THE NOBLE TEAM OF 12 AT SCOUL

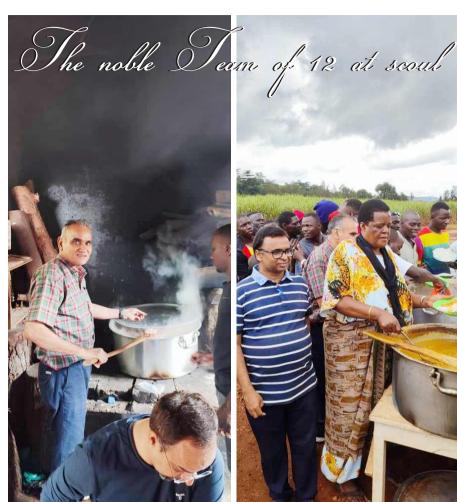
The legacy of The Mehta Group's charity work is well known in all the places wherever our companies/offices are located. It is indeed a matter of pride for us to share that our team from SCOUL in Lugazi undertook an extremely noble cause recently.

The team of 12 volunteers from SCOUL took it upon them to initiate a 'charity weekend' wherein they prepared meals for the underprivileged in and around Lugazi town in Uganda.

Aptly christened as 'Manavta Sarvopari', which means 'Humanity is above all', the group distributed cooked food among close to 400 people.

The meal consisted of beans and rice which is the staple diet of people in Lugazi.

The entire initiative was taken care of by the 12 team members wherein they not only cooked the meal but also went ahead to distribute the same. Looking at the positive response generated, the team plans to make this a weekend initiative from now on.









We congratulate each of the 12 members and are optimistic that this shall serve as an inspiration for us all.

This mission is accomplished with the teamwork of Mr. Tiwari, Mr. Sanjeev Agarwal, Mr. Manoj Verma, Mr. K. Uday Singh, Mr. Yagnesh Dhirendra Kumar, Mr. Jayant Sindhu, Mr. Dikul Dave, Mr. Bakish Babu, Madam Jesca, Mr. Omiku Yundu, Mayor Lutajani Lemisi, and Mr. Puneet Malik.

INTERNATIONAL CAR RALLY ORGANIZED AT SCOUL, LUGAZI, UGANDA



An international car rally was organized by Sugar Corporation of Uganda Limited (SCOUL) in partnership with "The Pearl of Africa" Car rally organizers. The event was organized in the lush green sugarcane fields of Lugazi and SCOUL's Kayunga Estate.

A total of 49 crews participated in the race. The prestigious Shell V-Power Pearl of Africa Rally happens once a year. Part of the legs for the Africa Rally Championships (ARC), it is one event of intense preparations, merry-making, celebrations as well as serious business on the gravel, mud and tarmac in the SCOUL Sugarcane Plantations and Kasuku Tea Estates.

It remains one of the most eagerly awaited sporting event not only in Uganda, but also in East Africa, on the continent and globally. The 2022 edition only returned after a two-year hiatus because of the corona virus pandemic that ravaged the entire world.

The rally was officially flagged off by former Prime Minister of Uganda Hon. John Patrick Amama Mbabazi and the senior management members of The Mehta Group. The Mehta Stadium stood tall where the official service centre, parking lot, results tally centre, media centre and official prize giving ceremony took place.

Also, at the Mehta Stadium, the podium finishers had their respective National Anthems played aloud with the Rwanda, Burundi, Zambia, Uganda and East African anthems passionately sung along. The top performers and excelling crews were also rewarded with various plaques and artifacts.

A FUN-FILLED OVERNIGHT EXTRAVAGANZA FOR THE CORPORATE TEAM IN MUMBAI



Picnic Group

The Mehta Group completely understands that the adage – All Work and no Play makes Jack a Dull Boy. No wonder, the Group takes pride in the umpteen recreational events and activities it holds for its team – be it in Mumbai, Gujarat or Uganda.

Recently, the Corporate Team along with their families from the Mumbai office had a blast at the overnight stay organized at the Kamal Resort, Shahapur.



Mr. & Mrs. Ajay Gaud receiving a gift from Mr. M.S. Gilotra for best couple dance



Mr. & Mrs. Manoj Dave receiving a gift from Mr. Prakash Kunte for best couple dance

Held over two days – between July 08 and July 09, 2022 by The Mehta Group Employees Club, the picnic proved to be a perfect getaway for the team and their families.

It was heartening to see the senior management actively participating in all the activities - be it games or the most sought after couple dance.



Mr. & Mrs. M. S. Gilotra merrily danced to the old evergreen Hindi song



Mr. Vrijesh Sharma, Manager-Accounts dancing with Mr. Sanjay Malkar, Dy. G.M-Logistics

We take this opportunity to thank the new Employee Club Committee headed by Col. Raahdeep Singh Dhir and members consisting of Mr. Girish K V, Mr. Sanjay Malkar, Ms. Shruti Indulkar, Ms. Mitali Naik, Ms. Manisha Naidu and Mr. Prashant Parab for ensuring all those present had a time of their life! We would also like to extend our special thanks to our M.D., Mr. M.S. Gilotra and Director-HR, Mr. Prakash Kunte for taking the lead in all the activities thus making this a memorable trip for the entire team.



Ladies Group in the picnic

A ONE DAY OFF SITE FOR THE STAFF OF NKDAV PUBLIC SCHOOL



The staff of NKDAV Public School took the much needed break with a one day picnic to The Devine Resort – Veraval.

From the enjoyable bus journey to a gala time at the resort amidst good food and games, each of the member was seen refreshed and rejuvenated on their return.



ENVIRONMENT PROTECTION AND PLASTIC WASTE COLLECTION

We take pride in sharing that under the guidance of Gujarat Pollution Control, Gujarat Sidhee Cement Ltd., took an active participation in plastic waste collection in and around the villages near Sidheegram.

This initiative was specially planned as part of the campaign initiated by the Prime Minister of India for Plastic Mukt India.

The 100 day activity was in line with the 75th Azadi ka Amrut Mahotsav organized by the Prime Minister wherein a call for plastic waste management and environment protection in villages was given.

At Sidheegram, the awareness and cleaning-up task of plastic waste was executed from October 7, 2021 to February 10, 2022. This activity was enthusiastically carried forward by all volunteers and villagers including school children.

The Environment department of GSCL had arranged this campaign under the guidance and motivation of Mr. Dinesh Randad.





The Hon'ble Cabinet Minister of Environment & Forest,
Mr. Kiritsinh Rana giving Certificate of
Appreciation to Mr. G. S. Bhola,
Sr. Manager(Environment), GSCL, Sidheegram

The detailed report of these activities was sent to Gujarat Pollution Control Board periodically.

We are happy to share that the GPCB and Government of Gujarat has appreciated our work and an Appreciation Certificate was presented to us for the same. On June 5, 2022, on the occasion of World Environment Day celebration, a programme was arranged at Ambuja Cement, Kodinar where during the event, the Hon'ble Cabinet Minister of Environment & Forest Mr. Kiritsinh Rana presented the Certificate of Appreciation to GSCL. Mr. G S Bhola, Sr. Manager (Environment) received the certificate on behalf of GSCL.

ENVIRONMENT DAY CELEBRATED BY SIDHEE LADIES CLUB



Environment Day-SLC by Ladies Group

PLANTATION DRIVE AT GSCL, SIDHEEGRAM

GSCL, Sidheegram's commitment to the Environment has always been on top of the Company's priority list and this was further accentuated with a massive plantation drive. Where the original target was to plant 9000 saplings between May-2021 to April-2022, we are happy to share that we surpassed the figure and planted an additional 19 saplings across the Plant, Colony and surrounding areas.



SUMMER THEME GROUP PARTY BY SIDHEE LADIES CLUB

A Summer Theme Group Party was organised by members of Sidhee Ladies Club.

Ensuring each member had a gala time, Sidhee Ladies Club President, Mrs. (Dr.) Madhuri Randad took charge of the get - together which had a good mix of games, songs, dance and food.



SPORTS DAY CELEBRATION BY SIDHEE LADIES CLUB, SIDHEEGRAM



An indoor Sports Day was organised by Sidhee Ladies Club. The winners were awarded by Mrs. (Dr.) Madhuri Randad, President of Sidhee Ladies Club. Following the games and prize distribution, all the members were treated to a scrumptious meal.

CONGRATULATIONS DR. ROHIT RANDAD AND DR. RITU RANDAD!

When children scale new heights, it is indeed a matter of pride for the parents. Mr. and Mrs. Dinesh Randad have double the reason to feel proud. Where their daughter Dr. Ritu Randad has successfully completed her Master's Degree – MDS with 1st Division from K.M. Shah Medical College, Vadodara and their son – Rohit Nandad is now a Doctor having secured 1st Division from Pramukhswami Medical College – Anand.







It gives us immense pleasure to have such stalwarts amidst us as part of The Mehta Family. We congratulate the entire Randad family.

You truly serve as an inspiration for all of us.

Dr. Rohit Randad

Dr. Ritu Randad

WINNERS OF KHEL MAHAKUMBH

The 11th Khel Mahakumbh saw an active participation of students from NKDAV Public School at Sidheegram.

We are proud to share that 18 students from our school secured 1st to 3rd rank in games which included handball and badminton in the Under 14 and Under 17 category.

Ms. Sakshi Rawat brought home the 1st prize in Badminton in the Under 14 category and Ms. Dhruvi Patel too won a 1st prize in the Under 17 category.



THE UGANDA TEAM CELEBRATED THE WORLD HEALTH DAY 2022 WITH A WALKATHON



Dr. Bbosa along with all the Walkathon participants

A Walkathon was organized by The Mehta Hospital Team (from Uganda) on the occasion of World Health Day on April 07, 2022. The event saw healthy participation from various teams from The Mehta Group employees and also students from three schools around. The Walkathon took off from Mehta Sports Stadium at 7.45 a.m. and the participants had to walk for 3.6 km (approximately).

The enthusiasm of 1143 students from the three participating schools was worth the watch, especially since it served as an inspiration for the other participants which included 12 employees from Sugar Corporation of Uganda Limited, Cogeneration and Cable Corporation Limited, and 6 participants from The Mehta Hospital.

We were delighted to have amongst us Dr. Bbosa, District Health Officer of Buikwe District Chief Executive. From The Mehta Group, we had Mr. Anil Kumar Shah, Chief Executive, Mr. Kulbhushan Misra, Head Process, and Mr. Ogen Geoffrey, Administrator of Mehta Hospital who too joined the participants for the Walkathon.

BUSINESS WORKSHOP 2022

No business can stand its ground in the absence of its Business Partners. We, at The Mehta Group strongly believe in walking alongside our Business Partners, motivating them and also understanding the challenges and roadblocks they face in moving ahead.

Each year, we make it a point to conduct meetings with our Market Organizers (MOs) and Key Dealers with an objective to share knowledge, business opportunities, effective solutions and innovative ideas to identify and capitalize on the market potential.

This year the Business Partners Meet was conducted at Diu, Gujarat on July 01, 2022. The Meet was aptly titled - 'Business Workshop - a Colourful Opportunity'. About 70 MOs were invited to attend the meeting.

The main objective of this year's meet revolved around exploring business avenues for the newly acquired Paint Brand: Snowcem Paints.



Mr. Girish K.V., National Sales Head (SCL-Paint Division) engaged with the Business Partners

Snowcem

The meeting was conducted in presence of the leadership team of the Paints division. The experts shared the nuances of the paint industry, the huge range of products being offered and the lucrative business opportunities that lay before them to be explored.

This provided a good avenue within the building material market segment for the MOs and key dealers to expand their business with the support of the loyal customer base already established by them. The senior leadership team of the cement Sales and Marketing division led by Mr. Randhir Singh, Director-Marketing & Sales also shared their inputs and highlighted the advantages of business expansion based on their analysis of the market and the recent results achieved in the marketing of our cement brands.

Post the presentations and discussions, a gala night celebration was held to enhance the bonding of the company team with fellow business partners. This also served as an opportunity for networking with all those present including the Snowcem team.



One of the Chanel Partner enquiring on market opportunities with Snowcem Paints



SNOWCEM PAINTS ORGANIZES A BUSINESS PARTNER MEET IN MUMBAL & DELHI

Business Partner Meets are key to any successful business operations and The Mehta Group has always been active in organizing these for all its business verticals. Since the Group took over Snowcem Paints, it has actively been taking initiative to further expand the business of Snowcem and reach its target audience across the country. Recently, two such successful Business Meets were organized in Mumbai and Delhi.

The event was organized for the active dealer network to learn more about Snowcem Paints and the robust changes that have been taking place since its acquisition by The Mehta Group besides briefing the associates further on the credentials of The Mehta Group and Saurashtra Cement Limited. The event took place in Mumbai on June 25, 2022, and in Delhi on July 22, 2022.







Mumbai Meet at Taj Vivanta

The Mumbai event was focused on Company's western market, dealers and business partners travelled from across Maharashtra, Madhya Pradesh, Gujarat and the surrounding regions and towns. More than 110 Business Partners were present at the event organized at Taj Vivanta, Navi Mumbai. Mr. M.S. Gilotra, Managing Director—The Mehta Group graced the event in Mumbai along with Mr. Randhir Singh, Director-Marketing & Sales, Mr. M.L. Kundlas, President Paint Division (SCL) and other officials from support and local sales team.



Delhi Meet at The Surya Hotel



The Delhi event was organized for North market where the Business Partners travelled from Delhi, Punjab, Haryana, Uttarakhand, Uttar Pradesh, Rajasthan and the surrounding areas.

The event was organized at The Surya Hotel, New Delhi in presence of 90 Business Partners, in presence of Mr. Randhir Singh, Mr. M.L. Kundlas, and other officials from support and local sales team.

The senior officials from Company showcased the marketing and sales presentation, product information, company values, along with the future vision and strategy decided for Snowcem brand.

All the invitees were felicitated by senior management with a small memorable token of appreciation. Post the meeting, each member was in for a treat with a gala evening organised which included interesting games and music.

The Business Partners and company officials took the opportunity to network and share views and feedback for better business in future.



Post success of these two events, similar events were planned for other regions as well.

The Company is planning to make this a regular initiative for the business of Snowcem Paints.



PUT YOUR HANDS TOGETHER FOR THE FIVE STAR AWARDS BAGGED BY OUR GROUP COMPANIES!

Hard work pays and this can be well accentuated by the recent awards we bagged for Best Mining Operation and Conservation of Minerals for our Prashnawada-Morasa Mines.



Gujarat Sidhee Cement Limited (GSCL) and The Adityana Limestone & Marl Mine of Saurashtra Cement Limited (SCL) received the most prestigious Five Star Award on July 12, 2022 at the 6th National Conclave on Mines & Minerals held at Dr. Ambedkar International Centre, New Delhi.

These awards have been presented to us by the Ministry of Mines and we congratulate the entire team from GSCL and The Adityana Limestone and Marl Mine of SCL for the same. For SCL this has been the fourth award since the last six years.

Mr. Amit Shah, the Hon'ble Home Minister chaired the Conclave and the award was presented to us by Shri Prahlad Joshi, the Hon'ble Central Minister for Coal, Mines and Parliamentary Affairs. Receiving the awards on behalf of GSCL, Sidheegram were Mr. Dinesh G. Randad, Director-Works and Mr. Rajeev Ranjan Singh, General Manager-Mines, and Mr. Narendra Singh, Director-Works and Mr. P.K. Deshpande, Sr. General Manager (Mines) for SCL, Ranavav respectively.

GUJARAT SIDHEE CEMENT LIMITED (GSCL) BAGS THE FLY ASH UTILIZATION AWARD

The Fly Ash Utilization Award honors innovative developments and solutions for excellence and sustainability among the utilities, small or big, who have demonstrated their efforts in better utilization of Fly Ash for the years to come ahead. GSCL filled nomination for Fly Ash Utilization Award 2022 for utilization of Fly Ash for cement manufacturing for Sustainable Development and **Environment Excellence to Mission Energy** Foundation in January 2022. Based on the detailed application shared and personal interaction with jury members, we are happy to share that Gujarat Sidhee Cement Limited was selected for Fly Ash Utilization Award for the year 2022.



On behalf of GSCL,
our Director-Works Mr. Dinesh Randad
and
Mr. G.S. Bhola, Sr. Manager-Environment
have received the Fly Ash award

The award presentation ceremony was held on April 23, 2022 at Hotel Country Inn Suits, Goa. Dr. Manoranjan Hota, Member EAC-MOEF & CC, Mr. Ashwinikumar Khatri, Director General of Mission Energy Foundation were presented the awards and Mr. Dinesh Randad received the award.

CELEBRATION OF 12TH GMMSSSW FINAL DAY FUNCTION AT SAURASHTRA CEMENT LIMITED, RANAVAV

The Final day function of the 12th Gujarat Metalliferous Mine Safety, Swachhta & Silicosis Awareness 2021 was celebrated on May 7, 2022 with a grand prize distribution at Ashapura Mine Chemicals at Bhuj, Gujarat.

After the evaluation of all participating Mines, the selected participating Mines are awarded. Adityana Limestone & Marl Mines of Saurashtra Cement Ltd. won the third prize overall besides being awarded for the following as well –

1st prize won for Raising by Explosive/Raising by Surface Miner and for Haul Road Maintenance transportation - Adityana Mines.

2nd prize won for Mining Machinery Improvement & Innovation - Adityana Mines; Swachhata - Ran Bauxite Mine; Health, Safety, Welfare & Occupational Health Check-up Facilities - Ran Bauxite Mine and Haul Road Maintenance and Transportation for Ran Bauxite Mine.



AWARENESS CAMPAIGN FOR MINERS ON OCCUPATIONAL HEALTH & SAFETY ADITYANA LIMESTONE AND MARL MINES - SAURASHTRA CEMENT LIMITED (SCL), RANAVAV

Awareness Campaign for Miners on Occupational Health & Safety was organized under the aegis of Director General of Mines Safety on June 7, 2022 at SCL Officer's Club.

The Chief Guests included dignitaries like Mr. M. C. Jaiswal, Director of Mines Safety and Mr. K. D. Ram, Dy. Director of Mines Safety, Ahmedabad Region and from SCL Mr. P. K. Deshpande, Sr. General Manager-Mines, Mr. M. U. Vasavada, General Manager(HS) and Mr. B. K. Hinglajia, Union Representative.

The campaign program was organised for the betterment of the mine officers, mine workers and contract workers from Adityana Limestone and Marl Mines.

There was a presentation on "SILICOSIS AWARENESS CAMPAIGN" presented by Mr. Vasavada. The focus of the presentation was to convey the role of the government towards the safety of the mines as well as how the miners should keep themselves aware about the Occupational Health diseases arising due to mining activities.

THE FINAL DAY FUNCTION AND PRIZE DISTRIBUTION CEREMONY OF MEMC WEEK 2021-22 AT ADITYANA LIMESTONE AND MARL MINE - SAURASHTRA CEMENT LIMITED, RANAVAV



The final day of the 29th Mines Environment and Mineral Conservation week 2021-22 was celebrated with a prize distribution. The dignitaries were all praise to the management of Saurashtra Cement Limited, Ranavav for hosting the grand event that took place at Porbandar on April 10, 2022. On behalf of the Company, Mr. Narendra Singh, Director—Works, Mr. P. K. Deshpande, Sr. General Manager—Mines welcomed all dignitaries.

The event commenced with a special message on Environment Norms by children and concluded with a prize distribution.

The participation of children in this event was appreciated by Mr. Pankaj Kulshrestha, Chief Controller-Mines, IBM. He pointed out that for any society and civilization to survive, minerals were necessary.

After the evaluation of all participating mines, the selected participating mine/s was awarded on the final day function in which the Adityana Limestone and Marl Mine of Saurashtra Cement Ltd., were awarded with first prize overall and appended are the following prizes won at the event:-

First prize won for Afforestation, Systematic & Scientific Development, Environmental Motoring, Mineral Conservation - Adityana Mines, - Adityana Mines, Mineral Conservation - Ran Bauxite Mines, Overall Performance-Adityana Limestone Mine.

Second prize won for promoting Swachh Bharat Mission/ SwachhtaPakhwada/Skill Development Initiative & Reduction/Elimination/Waste Management of Plastic In Usage, Plastic Free Mine Environment - Adityana Mines, Afforestation, Sustainable Development, Reclamation & Rehabilitation - Ran Bauxite Mines.

Third prize won for Mineral Conservation - Adityana Mines, Mineral Beneficiation, and overall Performance - Ran Bauxite Mine and Overall Performance for Adityana Limestone Mine.



Freedom fighter Shri Rameshbhai Zala being given a certificate of honor by Shri Pankaj Kulshreshtha

CERTIFICATION OF ISO 50001:2018

After a long 18 months effort by the ISO Cell under the aegis of Mr. Deepak Jagetiya, Vice President-Operation, SCL, has now been certified with an ISO Standard named ISO 50001:2018 (Energy Management system) by M/s TUV Nord, New Delhi.

This is the fourth standard which is added to our ISO family with QMS, EMS & OHSAS already in place since last couple of years.

The feat has been accomplished under the guidance of Mr. Narendra Singh, Director-Works and Mr. A. S. Rathore, V.P.-Engineering who gave his full technical support and required resources to the ISO team - Mr. D. B. Jagetiya, V.P.-Operations, Mr. P. K. Deshpande, Sr. G. M.-Mines, Mr. S. D. Khunti, Sr. Manager-Electrical, Mr. R.K. Barad, Asst. Manager-Electrical, Mr. P. N. Sidhapura, Manager-Quality Control, Mr. B. J. Varu, Manager-Production, Mr. P. C. Sodha, Manager-Civil and Mr. A. N. Karena, Officer-HR.

REMARKABLE PERFORMANCE BY SIDHEEGRAM TEAM

It is a matter of pride for Team Sidheegram for achieving milestones in Cement and Clinker Production and Cost Reduction throughout the year;

- Highest ever Clinker Production i.e. 14.0 Lacs MT.
- Highest ever average Kiln TPD i.e. 4320 MT per day with 324 Kiln Run Days.
- Second highest Clinker + Cement Dispatch of 14.29 Lacs MT
- Highest fly ash consumption 25 % in PPC Cement
- Highest Loose + PPC Cement Dispatch percentage i.e. 44.5 % of total volume.

In addition to the above, the team also achieved the highest power generation i.e. 315 lacs unit from WHRS in the last 3 years.

Further, the in-house implementation of Liquid AFR Feeding System and running was successful and used 5520 KL and generated a revenue of Rs.171 lacs.

"PROJECT PARIVARTAN" – THE DIGITAL TRANSFORMATION

On the auspicious day of GudiPadwa on April 02, 2022, The Mehta Group's ambitious project — Project Parivartan finally went live and this is a remarkable achievement for the entire team behind this project keeping the pandemic challenges in mind.



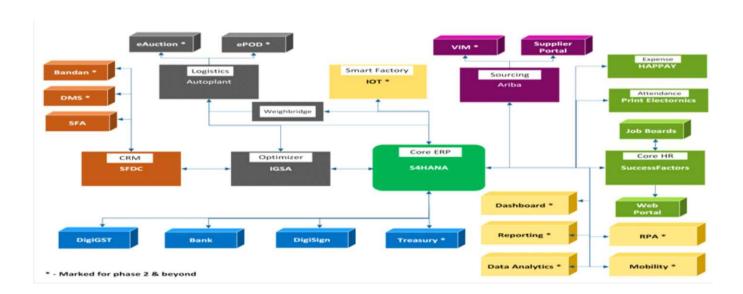
The aim of the entire project involved a complete re-engineering of the business processes and embed the digital DNA into its core operations. The 18 month long dedication of the team has been met with success and we are indeed proud of this as with **Project Parivartan** our digital vision to improve value for all our stakeholders has seen light of the day as envisaged.

The vision of digital transformation as dreamt by our Executive Vice Chairman, Mr. Jay Mehta was commenced in October, 2020.

This was spearheaded by our Managing Director, Mr. M. S. Gilotra leveraging experiences of industry leading technology partner and best minds from our business, we re-engineered our Standard Operating Procedures (SOPs) incorporating global best practices this was followed by leading technology solutions which was handpicked to add great value to all our business stakeholders. Apart from adding value to our stakeholders, with Project Parivartan in place, we have embarked upon a journey that shall entail efficient resource management, complete process digitalization, increase in transparency, enhanced stakeholders engagement and real time data to help in faster decision making.

On April 02, 2022, leveraging cloud first strategy we successfully went LIVE with various digital solutions such as SAP for business operations, sales process automation with SFDC, procurement simplification with Ariba, employees services management with Success Factor, attendance through Print Electronics, Expense Management leveraging Happay, DigiSign, DigiGST and Bank integration to automate accounting processes.

OUR DIGITAL LANDSCAPE:



























SUCCESS TRAILS:





Saurashtra Cement Ltd-Ranavav

Gujarat Sidhee Cement Ltd-Sidheegram





Flag of 1st Cement Dispatch truck with New System of SCL & GSCL





Project Parivartan Team of GSCL & SCL

AWARD RECEIVED BY CABLE CORPORATION OF UGANDA LTD., LUGAZI, UGANDA

Recently, the Cable Corporation of Uganda Ltd, Lugazi, Uganda won an award for its quality products and this adds to our list of achievements in Uganda where The Mehta Group has been at the forefront of involving the local community for its various business operations.



L-R: Hon. Mwebesa Francis, Minister for Trade, Industry & Cooperatives,
Mr. Wabwire Geoffrey, Quality Assurance Officer at Cable Division
and Ms. Nalubowa Rose, Manager (Human Resource & Administration) at Cable Corporation Ltd.



L-R: Mr. Hemnabh Khatau, Director-Cable Corporation Ltd.,
Hon. Harriet Ntabazi, State Minister for Trade, Industry & Cooperatives,
Hon. Mwebesa Francis, Minister for Trade, Industry & Cooperatives,
Mr. Wabwire Geoffrey, QA Officer, Cable Corporation Ltd.,
Ms Nalubowa Rose, Manager (HR & Administration), Cable Corporation Ltd.,
Mr. ShantanuBhide, Senior General Manager, Cable Corporation Ltd.
Seated on the front: Mr. Makula James, In-charge of BUBU at the Ministry of Trade, Industry & Cooperatives

AWARD FOR PRESIDENT'S EXPORT PROMOTION FOR THE YEAR 2021-22

Sugar Corporation of Uganda Limited is the first Sugar Company in entire East Africa established in the year 1924. As Sugar Corporation of Uganda Limited (SCOUL), we manufacture and sell Lugazi Sugar, Extra Neutral Alcohol, Carbon dioxide and Electricity.

Since the beginning, SCOUL has earned itself a reputation of being transparent and customer centric in its business approach. We ensure our customers are served with good quality sugar at the right quantity without any waiting period.

This has brought us the Silver Award in Exports contribution in the Sugar sector.

Last year we exported 34,000 metric tons (equaling to 30% of our sugar production) valuing 19 Million USD to our neighbours in the region.



Mr. Senthil Kumar, Head-Sales & Marketing (SCOUL) receiving the President's Export Promotion Award for the year 2021-22 from the hands of Uganda's Minister to State, Trade and Industry

WELCOMING NEW TEAM MEMBERS

CORPORATE OFFICE, MUMBAI OFFICE

Ms. Urjita Vartak Dy. General Manager-ERP Lead

Ms. Rebecca Varghese Secretary

SCL, RANAVAV, GUJARAT

Mr. Mihir Kaneria Senior Engineer-Mechanical

Mr. Vrajkishan Paun Senior Engineer-MIPS

Mr. Sudeep Bhunia Engineer-Instrumentation

Mr. Mukunda MadhvaMaut Geologist

Mr. Bhojani Vakil Dy. Manager-Instrumentation

Mr. Kalpesh Nadaniya Trainer-CCR

Mr. Priyansh Vala M.T.-Instrumentation

Mr. Dhruv Mavani M.T.-Process

Mr. Ayush Lodhiya M.T.-Mechanical

GSCL, SIDHEEGRAM, GUJARAT

Mr. Himmat Singh Sisodiya Jr. Chemist - Quality Control Department

Mr. Surya Prakash Gautam Jr. Engineer - Electrical

Mr. Nilesh Vaza Officer-HR

Mr. Jagpal Singh Rathore Sr. Engineer - Instrumentation

Mr. Sharvan Kumar Meghwal Deputy Manager-Mechanical

Mr. Ajit Singh Sr. Engineer - Electrical

April-June 2022





जिस सुकून को दूंढा हजारो दफा, आखिर आज वह मिला मुझे, था छिपा जो मेरे ही भीतर । दिल को मेरे है यह पता. कितनी मिन्नतों से मैंने पाया. इस सुकून के लम्हे को । आज ये आसमां भी अलग लग रहा है. लग रही है अलग ये जमीन। बस फैली रहे सुकून भरी हवा, जो मेरे भीतर से बह रही है। अब दिन के ढलने का गम नहीं, सुकून के लम्हेमे मज़ा है गेहरा, आज़ आसमां की खिड़की से देखू, सितारों के इन पहाड़ों को जी भर के । जो तितलियों सी थी जिंदगी. आज लग रही कितनी बड़ी। मोदी प्रियंका @पलास





My neighbour just finished writing a book on "HOW TO MAKE MONEY"

Now he needs money to publish it.

I told him to read the book.



April-June 2022



The Battle of Haifa



Learning about the unsung and ineffable valor of Indian soldiers

Contributed by Mr. Puneet Mallik, Executive Assistant to Chairman, Mr. M. N. Mehta, SCOUL, Uganda

They sing ballads of the battle of Thermopylae and they call it the bravest battle ever fought. you might have watched it in the movie name "300". But today you will get to know about a fight, the detail of which is so shocking that you will feel it is really hard to believe that a group of men may exhibit such gallant on the battle field. You might have heard and read about the wars where swordsmen fought against swordsmen, soldiers armed with guns fought with other soldiers with guns. Tanks against tanks and fighter aircrafts against fighter aircrafts. But the battle of Haifa is type of battle which has never taken place in the history of mankind and there is little probability that such sort of bizarre battle will ever take place in future as well, where Indian soldiers armed with spears and swords had fought against an army which was three times bigger than the Indian army and was equipped with automatic machine guns and advanced rifles. Had this battle not taken place, the country of Israel would not have emerged on the map of the world.

It was the time of World War 1 and British forces had tried so many times to capture the city of Haifa, but they met a humiliating defeat every time they tried. The city was under the control of the combined forces of ottoman and German empire who were equipped with deadly and perilous machine guns and advanced rifles. And the soldiers were occupying the strategic heights on the mountains which gave them an insurmountable advantage. When the British forces had lost all hopes, finally they summoned one of the officers of the British Indian army name Major Dalpat Singh Shekhwat who was commanding officer of the 15-cavalry brigade (mounted on horses) equipped with lancers and swords. The British high-ranking officers hesitantly asked Major Sahib if he can liberate the city of Haifa from the combined forces of German and Ottoman Empire. Major Dalpat Singh Shekhawat's sturdy body shaked with mirth as a gesture of acceptance of the suicidal mission.

And the ominous day came for over-confidant Turks and German soldiers as they were about to face the lions of India. Major Dalpat Singh was leading a cavalry of 450 soldiers of Mysore, Hyderabad and Jodhpur with spikes in their hands against 1500 strong soldiers of Ottomon and German empire who were heavily armed with automatic machine guns and rifles. The British themselves had no hopes of any positive outcome of this battle but even though they sent the lion hearts to the battle field.

Finally, With the "Chants of Durga Mata ki jai" the attack was unleashed on the adversaries. The Indian soldiers were barraged with indiscriminate firing by the machine guns and rifles but the sons of India were pertinacious to accomplish the task which they were assigned of. Soldiers and the horses were succumbing to death and frequently falling on the ground, the scene was so horrendous that the British officers and soldiers got spooked after seeing the vicious scene. But on the other hand, Indian soldiers were getting more and more ferocious after seeing the blood of their fellow countrymen and their bravery and anger knew no bounds.

Their rapid advances against the enemy were unimaginable despite of heavy firing. Ottomans and Germans were not able to understand that what on earth their machine guns and advance rifles were not able to stop the onslaught of those Indian warriors. Indian cavalry wreaked havoc on Germans and Ottomans. And at last Indian cavalry had won the battle and liberated the city of Haifa. So many Indian men including Major Dalpat Singh Shekhawat had sacrificed their lives.

This tale of the indomitable chivalry still reverberates across the country of Israel. Every Israeli has read it in their books and they know this battle by heart. But unfortunately, there are very few Indians who know about this breathtaking incident of courage.



With the ongoing monsoon in full swing, catching cold and flu is an established fact. We share with you some quick tried and tested home remedies. But we insist you visit a doctor if symptoms are severe and causing you inconvenience.

Some other popular and tested ways to beat the cold

1. Pepper Tea: According to Dr. Anshul Jaibharat, a Delhi-based nutritionist, "Black pepper tea provides relief from common cold, and helps to alleviate chest congestion".

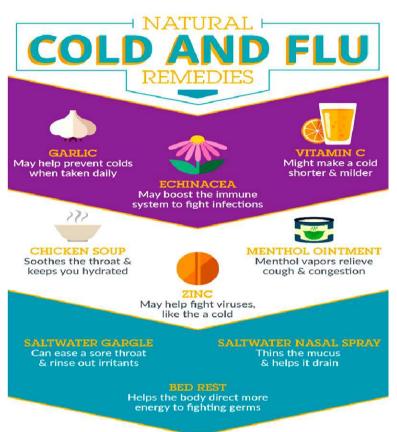
Why it helps: "Black pepper is antibacterial in nature, and given that this spice is rich in Vitamin C, it also works as a good antibiotic", adds Dr. Anshul.

2. Turmeric and Garlic Milk: "Boil a clove of garlic with milk, and then add ½ teaspoon of turmeric. Drink twice daily to get rid of a stubborn cold. In case you have a sore throat, you can also gargle with turmeric water a few times a day for quick relief", suggests Dr. Ashutosh Gautam, Clinical Operations and Coordination Manager at Baidyanath.

Why it helps: Turmeric contains curcumin, which is an active agent that has strong antiviral, anti-bacterial, and anti-inflammatory properties that helps in treating infections. Moreover, hot brings the mucus up from your chest. Ginger acts as a natural analgesic and relieves congestion in the tonsils.

3. Honey + Ginger Paste + Tulsi Leaves: According to Dr. Ashutosh Gautam, "A decoction of 1 teaspoon honey, 1/4 teaspoon ginger paste and 1/2 teaspoon *tulsi* leaves works wonders. Drink twice daily, in the morning and evening".

Why it helps: Honey has great antiinflammatory properties, and a 2007 study conducted at Penn State College of Medicine in fact showed that honey is more effective than over-the-counter medicines which mostly contain cough suppressants like dextromethorphan. Ginger acts as natural analgesic, and *Tulsi* is an important herb in Ayurveda, effectively acts on our respiratory system.



4. Eucalyptus Oil: "Apply Eucalyptus essential oil on nose and forehead for relief", advises Dr. Ashutosh Gautam, Baidyanath. You can also add black pepper to eucalyptus oil while boiling hot water in a vessel. Carefully place your face over the vessel and inhale the vapour. Note: It is essential that you inhale the vapour through your nose, and then exhale through your mouth.

Why it helps: Eucalyptus oil has powerful antibacterial, analgesic and expectorant properties. It helps expel the phlegm built up in your airways and makes breathing easier.

5. **Besan:** Besan ka sheera may be a sure shot remedy for cold and running nose, but just the aroma of Besan or eating Besan ka halwa can help in clearing your nasal tract," says Dr. Ashutosh Gautam.

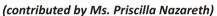
Why it helps: Besan (gram flour) is a powerhouse of antioxidants, and helps in clearing your nasal tract. It is also a good source of vitamin B1 (Thiamin), which reduces fatigue by converting food into energy.

Sourced from: https://food.ndtv.com/health/5-magical-home-remedies-for-cold-you-probably-havent-tried-yet-1457433



Learning to Love Mother Nature







Understanding what is Plastic Pollution?

Plastic pollution is the accumulation of plastic objects and particles in the Earth's environment that adversely affects humans, wildlife and their habitat. In 1907 the invention of Bakelite brought about a revolution in materials by introducing truly synthetic plastic resins into world commerce.

By the end of the 20th century, plastics had been found to be persistent polluters of many environmental niches, from Mount Everest to the bottom of the sea. Whether being mistaken for food by animals, flooding low-lying areas by clogging drainage systems, or simply causing significant blight, plastics have attracted increasing attention as a large-scale pollutant.



What are effects of Plastic Pollution?

Physical impact on marine life: entanglement, ingestion, starvation.

Chemical impact: the build-up of persistent organic pollutants like PCBs and DDT.

Transport of invasive species and pollutants from polluted rivers to remote areas in the ocean.

Economic impact: damage to fisheries, shipping, and tourism.

How does Plastic Pollution affect Humans?

Over 170 fracking chemicals that are used to produce the main feed-stocks for plastic have known to have human health impacts, including cancer, neurological, reproductive and developmental toxicity, impairment of the immune system and more.



Ways in which you can contribute towards curbing Plastic Pollution?

1. WEAN YOURSELF OFF DISPOSABLE PLASTICS

Ninety percent of the plastic items in our daily lives are used once and then chucked: grocery bags, plastic wrap, disposable cutlery, straws, coffee-cup lids. Take note of how often you rely on these products and replace them with reusable versions. It only takes a few times of bringing your own bags to the store, silverware to the office, or travel mug to Starbucks before it becomes habit.

2. STOP BUYING WATER IN BOTTLES

Each year, close to 20 billion plastic bottles are tossed in the trash. Carry a reusable bottle in your bag, If you're nervous about the quality of your local tap water, look for a model with a built-in filter.

3. BOYCOTT MICROBEADS

Those little plastic scrubbers found in so many beauty products—facial scrubs, toothpaste, body washes—might look harmless but their tiny size allows them to slip through water-treatment plants. Unfortunately, they also look just like food to some marine animals. Opt for products with natural exfoliants, like oatmeal or salt, instead.



4. COOK MORE

Not only is it healthier but making your own meals doesn't involve takeout containers or doggy bags. For those times when you do order in or eat out, tell the establishment you don't need any plastic cutlery or, for some serious extra credit, bring your own food-storage containers to restaurants for leftovers.

5. PURCHASE ITEMS SECOND HAND

New toys and electronic gadgets, especially, come with all kinds of plastic packaging—from those frustrating hard-to-crack shells to twisty ties. Search the shelves of thrift stores, neighbourhood garage sales, or online postings for items that are just as good when previously used. You'll save yourself a few bucks, too.

6. RECYCLE

It seems obvious, but we're not doing a great job of it. For example, less than 14 percent of plastic packaging is recycled. Confused about what can and can't go in the bin? Check out the number on the bottom of the container. Most beverage and liquid cleaner bottles will be #1 (PET), which is commonly accepted by most curbside recycling companies. Containers marked #2 (HDPE; typically slightly heavier-duty bottles for milk, juice, and laundry detergent) and #5 (PP; plastic cutlery, yogurt and margarine tubs, ketchup bottles) are also recyclable in some areas.

7. BUY IN BULK

Single-serving yogurts, travel-size toiletries, tiny packages of nuts—consider the product-to-packaging ratio of items you tend to buy often and select the bigger container instead of buying several smaller ones over time.

8. BRING YOUR OWN GARMENT BAG TO THE DRY CLEANER

Invest in a zippered fabric bag and request that your cleaned items be returned in it instead of sheathed in plastic. (And while you're at it, make sure you're frequenting a dry cleaner that skips the perc, a toxic chemical found in some cleaning solvents.)

9. PUT PRESSURE ON MANUFACTURERS

Though we can make a difference through our own habits, corporations obviously have a much bigger footprint. If you believe a company could be smarter about its packaging, make your voice heard. Write a letter, send a tweet, or hit them where it really hurts: Give your money to a more sustainable competitor.



Jelly Fish stuck in the plastic bag



The whale fish wrapped in plastic threads



ANSWERS TO THE LAST CONTEST:

Unscramble the letters in the following words:

- 1)GELAE 2) WKHA 3) AMFLIGNO 4) OEKL 5) CNARE
- 6) TLURVEU 7) TIEK 8) PAIELCN 9) CSCUOCKO 10) DWOPOKEREC
- 1) EAGLE 2) HAWK 3) FLAMINGO 4) KOEL 5) CRANE
- 6) VULTURE 7) KITE 8) PELICAN 9) CUCKOOS 10) WOODPECKER



Mr. Nipul Zala, Dy. Manager-HR, Gujarat Sidhee Cement Ltd., Sidheegram, Gujarat
Mr. Vijay A. Joshi, Manager- Accounts, Saurashtra Cement Limited, Ranavav, Gujarat
Ms. Priscilla Nazareth, Sr. Officer-Accounts, Saurashtra Cement Limited, Mumbai









There are 10 differences between the two photographs below. Identify them and send your answers to neetam@mehtagroup.com



Since we just celebrated RakshaBandhan, we want you to share your craziest childhood memory with your sibling that you can remember.

Write in 100 words and send it to us on neetam@mehtagroup.com.

The best three entries from all the locations will get prizes.



Making the Best of What You Have

There is no need to have it all.

just make the best of what you have.

Though ambition is not a bad thing, there is usually a very thin line progressing to greed. It can run both ways, parents may end up pushing their children so hard, that kids end up frustrated. On the other hand, kids may end up demanding for more, without regard to what they have already.



Here is a wonderful story about a Peacock who almost went the same way.

There was this once a beautiful peacock who was all, but dancing on a rainy day. While he was busy admiring his plumage, his rough voice reminded him of his own shortcomings. All the joy beaten out of him, he was almost in tears. Suddenly, he heard a nightingale singing nearby.

Listening to the nightingale's sweet voice, his own shortcoming once again became very evident. He began wondering why he was jinxed in such a manner. At that moment, Juno, the leader of the Gods, appeared and addressed the peacock.

"Why are you upset?" Juno asked the peacock.

The peacock complained about his rough voice and how he was sad because of it. "The nightingale has such a beautiful voice. Why don't I?"

After listening to the peacock, Juno explained, "every living being is special in his or her own way. They are and made in a certain manner that serves the greater purpose. Yes, the nightingale is blessed with a beautiful voice, but you are also blessed – with such a beautiful and glittering plumage! The trick is acceptance and making the most of what you have."

The peacock understood how silly he had been in comparing himself to others and the other.

MORAL OF THE STORY:

Self-acceptance is the first step to happiness. Make the best of what you have, rather than being unhappy about what you don't.

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