

ZINC

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NEWS

JULY 2018



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Hindustan Zinc

Corporate Communication Cell
Yashad Bhawan, Udaipur - 313004
E-mail : pavan.kaushik@vedanta.co.in
www.hzindia.com

Hindustan Zinc Silver Refinery

Recognized by London Bullion Market Association (LBMA)

The Silver refinery of Hindustan Zinc, located at Pantnagar in the State of Uttarakhand, has been added to London Bullion Market Association's (LBMA) 'London Good Delivery' list for Silver with effect from 16 April, 2018.

The LBMA is the international trade association that represents the wholesale over-the-counter market for Gold and Silver bullion. It lists those refineries whose Gold and Silver bars have been found, when originally tested, and met the required standard for acceptability in the London Bullion Market. The List now includes 69 Gold and 82 Silver refiners.

LBMA has exhaustive testing procedures under which Silver bars are examined and assayed by independent referees, and assaying capabilities are tested. It also includes assessment of company's ownership, history, production capability and financial standing.

The LBMA recognition to Hindustan Zinc for Silver has become effective from 16th April, 2018. This gives Hindustan Zinc certification of international standards quality of Silver bars that match global trade acceptability.

Hindustan Zinc Silver refinery is India's third refinery and the only private sector refinery to be listed on LBMA. The other listed refineries from India are MMTC Pamp, Mewat and Hindustan Platinum Pvt. Ltd, Navi Mumbai, both of government.

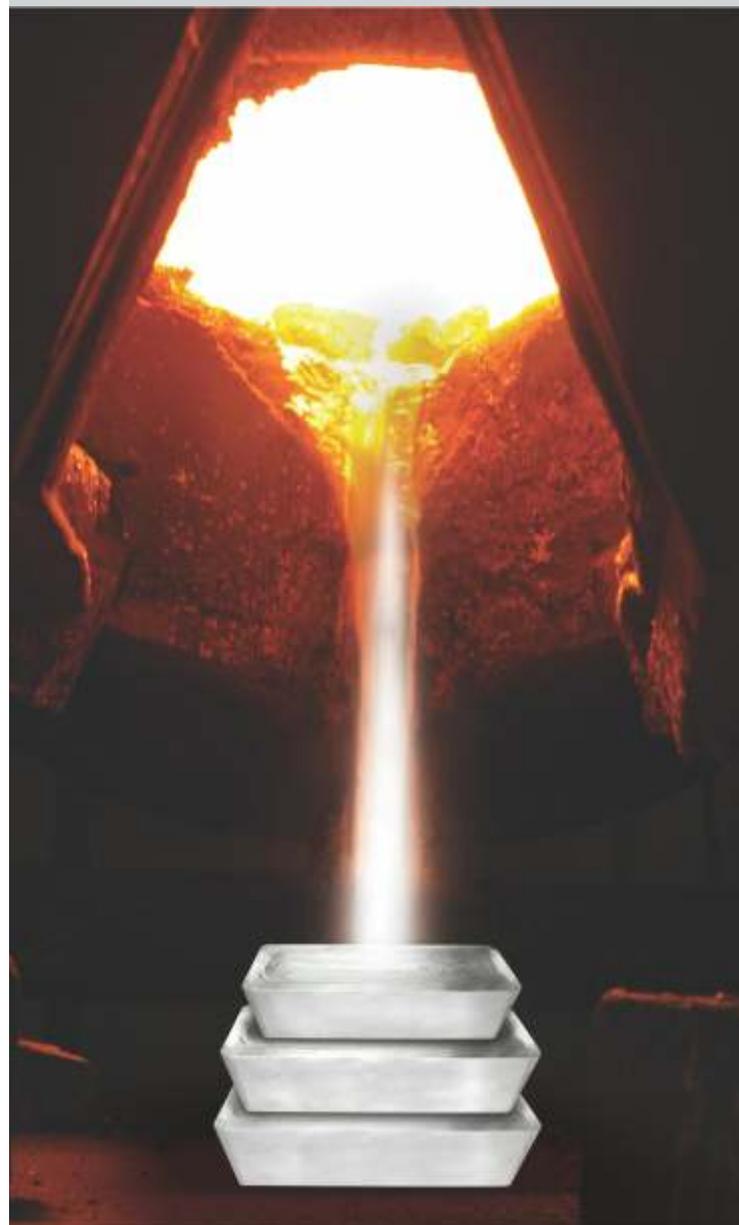
Since Hindustan Zinc represents India in global Silver market, with production of 95% primary Silver in India, the team would like to attribute Hindustan Zinc Silver as #Silver of India.

As per the latest World Silver Survey report 2018, Hindustan Zinc ranked 10th among the top Silver producing companies globally in the year 2017. The report also showcases 2017 as the third consecutive year of growth posted in India due to higher Silver grades and ore volumes processed by Hindustan Zinc. The company jumped 8 positions from its 2016 ranking of 18.

In the financial year 2017-18, Hindustan Zinc has produced a record 556 tonnes of Silver. The Company sells Silver in the form of 30 kilograms' bars. The Company is aiming to produce 1000 tonnes of Silver in the next 3-4 years at which the Company would be counted amongst the top 5 global Silver producers.

In the domestic market, Silver will remain bullish due to the digital wave, solar power generation and upcoming electric vehicle market.

Hindustan Zinc is the only Indian private sector company to feature in London Bullion Market Association's (LBMA) global 82 'London Good Delivery' list. As per World Silver Survey 2018 by The Silver Institute, Hindustan Zinc, that produces over 95% of primary Silver in India, is the 10th largest Silver producer in the world.



Paper Bags are no better than Plastic ones...

- Mr. Sunil Duggal, CEO-Hindustan Zinc



Published in Hindu Business Line | 5th June, 2018

“

To save the environment, we must start using cloth and canvas bags, which will also create more jobs in rural areas...

”

On the occasion of World Environment Day, it is a proud moment for all, that India has been entrusted to host this day under the theme “Beat Plastic Pollution”.

It is astonishing to know that every year the world uses about one trillion plastic bags. Each year, at least 8 million tonnes of plastic end up in the oceans, the equivalent of a full garbage truck every minute.

In the last decade, we produced more plastic than in the whole of last century. Fifty per cent of the plastic we use is single-use or disposable. We buy one million plastic bottles every minute. Plastic makes up 10 per cent of all of the waste we generate.

Plastics began to get popular in the 1960s. Polyethylene, which today is one of the world's most abundant plastics, had been created in 1898, and then again in 1933. It was in 1953 that high-density polyethylene was created — the plastic that's identified in the recycling system as No. 2 and that's generally used to make grocery store bags.

By the end of 1985, 75 per cent of supermarkets were offering plastic bags to their customers. Customers still preferred paper bags — plastic held just 25 per cent of the market.

Globally, California became the first US State to place a ban on single-use plastic shopping bags in 2015. Just how did the plastic bag become so popular in our society and so problematic to the environment?

The bags caused controversy immediately after they hit grocery stores — and not just for their environmental impacts. Suburban shoppers preferred paper grocery bags, which could stand upright in the trunks of their cars, while city-dwellers found the plastic bags with handles, easier to carry on their walk home from the store, the Los Angeles Times reported in 1986.

In spite of all the awareness spreading globally, the global market for plastic bag and pouch manufacturing is expected to grow at a compound annual growth rate (CAGR) of 4.1 per cent between 2016 and 2020, when the

market could be worth \$22.2 billion, according to the report - 'Plastics Bag and Pouch Manufacturing: Global Markets to 2020'.

Continued economic growth, positive demographic trends, government reforms & initiatives, urbanisation and increasing income levels helped in driving the plastic bag and pouch manufacturing market, according to a report by BCC Research.

▶▶ Ban on plastic bags

Some European countries, such as Germany and Denmark, have recently put in place partial or complete bans on plastic bags. Elsewhere, some supermarkets and retail stores have started to charge for plastic bags. The purpose, the report states, is to reduce the use of plastic bags and encourage the use of reusable bags.

Plastic bags tend to disrupt the environment in a serious way. They get into the soil and slowly release toxic chemicals. Animals eat them and often choke and die. Plastic bags pollute the Earth in two major ways. They are thrown into landfills and there, they stay and contaminate the Earth for at least 1,000 years and leak toxins into the Earth and also affect fresh water reserves. This is known as photo-degrading. They also release methane into the air and harm our ozone layer. Only carbon-dioxide pollutes more than the methane released from plastic bags.

Even in urban areas, where wildlife is relatively scarce, plastic bags cause significant environmental harm. Runoff water collects and carries discarded plastic bags and ultimately washes them into storm sewers. It is also affecting our fossil fuel supply.

Many countries are trying to take steps toward banning them but only a handful of cities in the US are trying to do anything about them. In fact, the US alone uses 380-400 million plastic bags annually.

Plastic bags are becoming a huge economic problem. To

create one tonne, it takes \$4,000. Since a tonne only sells for a few hundred dollars, plastic bag vendors are not gaining anything by producing them.

Many people are resorting to using paper bags but, are they really better than plastic bags? The answer is that paper and plastic bags have approximately the same advantages and disadvantages. Although paper bags degrade a little faster than plastic ones, they take a lot more space in landfills. This is because paper bags are bulkier than plastic bags. Plastic bags only take up 0.4 per cent of landfills but they pollute more. Paper bags take up 1.0 per cent of landfills but, they pollute the same amount as plastic bags because of their huge amounts.

▶▶ Search for alternatives

The search for alternatives to plastic bags is continuing. Paper bags are a possible option but they also take their toll on the environment. The use of trees to increase the production of paper products combined with the increased energy that is required to make paper bags will also affect the environment.

Which one should we choose? The answer is neither. The solution lies in using either cloth or canvas bags. This would also help in utilisation of discarded cloth and canvas, leading to employment generation in rural areas and help in eradication of poverty.

Paper bags are no better than plastic ones

To save the environment, we must start using cloth and canvas bags, which will also create more jobs in rural areas

THINK BIGGER

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(The author is Chief Executive Officer of Revolution Inc.)



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“Women in one way are extremely courageous. Men do not endure the miseries to the extent women do. So long as women are not sufficiently educated and inculcated with national spirit, till then there will be no prosperity...” - Sardar Patel

Gaining Lustre

Published in Hindu Business Line | By Satya Sontanam | 9th April, 2018

Expansion plans to cater to the rising demand make this Leading producer of Zinc attractive...

With the revival in domestic economic growth and favourable export prospects, the metal space has turned attractive over the past few months. In this light, Hindustan Zinc, a Leading producer of Zinc and Silver appears well-placed to cater to the demand for these metals.

The ongoing trade 'war' between the US and China could impact metal prices in the short term. But the company's near monopoly in the domestic market and its ability to hedge prices to protect realisations should assuage investor concerns.

Its standing as one of the largest producers of Zinc in the world, low production cost and a substantial reserve base are positives for the stock. Hindustan Zinc's mine life is

greater than 25 years, giving it a fair bit of resource visibility.

Financially too, the company's position is robust as it enjoys massive operating and net margins, and is debt-free.

Additionally, being a stock with a healthy dividend yield is an attraction for investors to buy the stock with a two-three year horizon. At the current market price of Rs 314, the stock is reasonably valued at about 13 times its trailing 12-month earnings, which is a tad higher than 11 times, the average for the past three years.

Going by Hindustan Zinc's dividend pay-out over the past couple of years, the yield works out to a whopping 9-plus per cent. Over the past five years, the operating profit margin has been 61-67 per cent.

Visible demand

Zinc accounts for nearly three-fourth of the company's overall revenues, while Lead and Silver chip in with 13 per cent and 9 per cent, respectively, in the first nine months of FY 2018.

In FY 2017, nearly 75 per cent of the company's revenues were derived from the domestic market and the balance 25 per cent from exports, mostly to Asian markets.

Thus, the company has a good blend of local and overseas markets to cater to. As per the International Lead & Zinc Study Group estimates, the global demand for Zinc and Lead in FY 2017 outpaced the supply. According to Hindustan Zinc's management, global Zinc consumption is expected to be 14.8 million tonnes in 2018, while mine supply is likely to be only 13.8 million tonnes.

The domestic Zinc demand is based on the growth of the steel market, as 70 per cent of Indian Zinc consumption is in the galvanising sector. And steel growth in India is driven by consumption in the auto and construction sectors. Government's measures (such as minimum import prices) help to protect the Indian steel market. Zinc demand in India is projected to grow at 4-5 per cent in FY19. Lead's demand is estimated to increase with rising demand for vehicle production and e-bikes, and Silver's demand is expected to be driven by its industrial use.

Also, as the company currently has a near-monopoly in India for its products, with nearly 95 per cent market share for Zinc and Silver, it enjoys significant pricing power.

As Hindustan Zinc's sales of Zinc and Lead are linked to the London Metal Exchange (LME) prices, the movement in commodity prices is a risk to the company's realisations. The company hedges sales to realise LME prices.

Hindustan Zinc has been maintaining an overall mine life of over 25 years. Ore production capacity of all the mines put together is 16.45 million tonnes per annum (mtpa), and the actual ore production was 11.87 mtpa. The company is aiming to expand the mine production levels from 13.10 mtpa currently to 17.50 mtpa in the next three years.

The company, with a current metal production capacity of 1 mtpa, appears on course to achieve a 1.2 million mine metal production capacity by FY 2020.

It is also setting up three fumer plants to further improve recovery of metals from the slag, which will also boost its metal production.

Each fumer helps to recover nearly 35 tonnes of Silver and around 15,000 tonnes of both Zinc and Lead together, thus aiding revenues.

Decent financials

For the nine months of FY 2018, Hindustan Zinc's revenue was Rs 16,039 crore, up 35 per cent compared with the same period a year ago, while operating profit rose 46 per cent to Rs 8,717 crore.

However, the operating profit margin for this period was 54 per cent, a tad lower than in the same period the previous year, due to higher met coke and coal prices which are the key raw materials. Future linkages with Coal India and other measures will reduce costs, according to the management.

Hindustan Zinc

BUY

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“Women should be bestowed with equal respect. Generally speaking, men are held in great esteem in all parts of the world and I believe women should have their equal share as well. Soldiers and war heroes are honored and commemorated, explorers are granted immortal fame, martyrs are revered, but how many people look upon women too as soldiers? Hope that women will receive the equity that they deserve...” – Anne Frank

Self-declaration, simple policies and quick decisions, says Sunil Duggal, CEO, Hindustan Zinc

Meet the CEO

What will propel the Growth of Mining?

Published in Hindu Business Line | By Satya Sontanam | 7th May, 2018

Hindustan Zinc, a dominant player in Zinc and Silver in India envisions to increase its production from about one million tonnes per annum (mtpa) to 1.5 mtpa in the coming years. Also, it has been increasing its focus on the Silver business and hopes to become the third largest manufacturer of Silver globally in the next five to six years. In an interview, Sunil Duggal, CEO of Hindustan Zinc shares his outlook on the Indian mining industry and company's business. Edited excerpts:

Your comments on the mining industry in India?

Over the last decade, the contribution of the Indian mining sector to the country's GDP has been stagnant at nearly 1.2 per cent. And the Indian mining sector grew at a compounded annual growth rate (CAGR of 7.3 per cent over the last decade compared with 22 per cent in China).

If India is unable to keep the pace with the growing demand of infrastructure development, it would only be increasing the import bill. Not just that, it also decreases the employment opportunities. Just 10 per cent of the value of metals imported to India is produced domestically (excluding iron, precious metals and hydrocarbons).

These imports largely impact foreign exchange, employment and ultimately, the development of the country.

India should grow. For that, it should become a resource-friendly country. Some of the liberal approaches have to be taken in this industry. Self-declaration, simple policies and quick decisions are needed.

The mining sector, which aims to contribute 7-8 per cent to the GDP, could create 25 million jobs in the country, directly and indirectly, and has the potential to propel GDP growth to 9 per cent.

How is FY-19 expected to be for Hindustan Zinc?

It is going to be a landmark year for us as we transform to a fully underground mining company (open pit mine contributed nearly 24 per cent of total metal production in FY-18). We will make up for the

reduction from open cast mines by ramping up our production from underground mines. The metal production in FY-19 would be better than in FY-18.

We are targeting another record year of production in FY-19 (with run rate of 1.2 mtpa in some quarter), in line with our expectation of delivering 1.2 mtpa in FY-20. Silver production is expected to be in the range of 650 to 700 tonnes this year.

With expansion of our mines, implementation of new technologies, debottlenecking of smelters, installation of fumers, commissioning of shafts at our mines and two new mills becoming functional this year, it is going to be an exciting year. Our strategic vision is to grow our output to 1.5 mtpa and our Silver portfolio to 1,500 tonnes in the next few years.

What do you foresee the demand for Zinc?

The global Zinc market is expected to grow at a CAGR of 3.96 per cent during 2017-2021. Zinc consumption in India is also increasing every year. The issues of rust and corrosion in steel will drive the consumption of Zinc in sectors such as automobiles, railways, galvanised re-bars in coastal structures, electricity distribution network, defence and agriculture.

Setting up of two new mills at a capital cost of Rs 600 crore is a part of our plan to match the growing demand for Zinc in India. With three million-plus tonnes of additional treatment of ore, we would be able to increase the volume of the metal substantially.

What is your outlook for Lead?

Lead, Zinc's sister metal, was in deficit in 2017, driven by shortage in mine supply. Globally, refined production grew at 1.1 per cent in 2017 to 12.5 million tonnes but fell short of demand, which recorded a 2.2 per cent growth.

In India, Lead consumption has grown at over 8 per cent CAGR for the past five years, driven primarily by growth in the automotive segment of e-rickshaws, cars, UVs and two-wheelers, which comprise 55 per cent of consumption. Lead consumption is expected to grow at 7 per cent CAGR during 2017-2022, as estimated by CRISIL in a recent Lead market study.

Looks like there is an increased focus on your Silver business...

Silver is our top-up product (the company derived nearly 10 and 16.65 per cent of its revenue and operating profit respectively from the Silver segment in FY-18). Margins on Silver are close to 80-85 per cent and most of the revenue from it is contributing to our bottomline.

The CAGR of our Silver production is also much faster compared to that of Zinc. In the last 15 years, we grew from 40 tonnes to 555 tonnes.

There is an increase in our Silver-rich resources and many recovery measures are in place to extract Silver from the waste. For instance, fumer plant is to be commissioned soon, which will help us recover Lead and Silver from the waste.

Also, our Silver refinery has been recently added to the LBMA's (London Bullion Market Association) good delivery list. This recognition gives us an edge, as LBMA-certified products fetch a premium. So, we are quite bullish on Silver. Last year, we were ranked as the tenth largest manufacturer of Silver in the world. We plan to produce nearly 1,500

tpa of Silver in the next five to six years and aim to become the third largest producer globally.

But aren't Silver prices too volatile?

Nobody can control the price movements. Silver prices are at their multi-year low. Five years back, it was \$30 per ounce and now it hovers at \$16 per ounce. Silver being a rare metal and with constraints on its supply, I believe that it has the potential to bounce back to \$30 per ounce.

Is Hindustan Zinc exploring to separate its Silver business?

We are exploring various options in the interest of our stakeholders. Ultimately, it should benefit the overall business.

Meet the CEO
What will propel the growth of mining?
 Self-declaration, simple policies and quick decisions, says Sunil Duggal, CEO, Hindustan Zinc

SUNIL DUGGAL
 Hindustan Zinc, a dominant player in zinc and silver in India, continues to increase its production from almost one million tonnes per annum (mtpa) to 1.5 mtpa in the coming year. Also, if the focus remains on focus on the silver business, will help to become the third largest manufacturer of silver globally in the next five to six years, it is an exciting year, Duggal, CEO of Hindustan Zinc, shares his outlook on the Indian mining industry and company's business, global expansion.

What are your comments on the mining industry in India?
 There is the last decade, the contribution of the Indian mining sector to the country's GDP has been stagnant at around 12 per cent. And the Indian mining sector grew at a compounded annual growth rate (CAGR) of 0.3 per cent over the last decade compared with 22 per cent in China. If India is unable to keep the pace with the growing demand of infrastructure development, it would only be increasing the import bill. Not just that, it also decreases the employment opportunities. Just 10 per cent of the value of metals imported in India is produced domestically (including iron, precious metals and hydrocarbons).

These figures largely impact things like wage, employment, and, ultimately, the development of the country. India should open the market to become a resource-friendly country. Some of the global agencies have to be taken in this industry. Self-declaration, simple policies and quick decisions, are needed. The mining sector, which is going to be an exciting year, the strategic vision is to grow our output to 1.5 mtpa and our silver portfolio to 1,500 tonnes in the next few years.

Silver has the potential to bounce back to \$30 per ounce, says Sunil Duggal, CEO of Hindustan Zinc

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 It is going to be a landmark year for us as we transition to a fully integrated mining company (oper. per. mine contributed nearly 24 per cent of total metal production in FY18). We will make up for the reduction from open cast mines by ramping up our production from underground mines. The metal production in FY19 would be better than in FY18.

We are targeting another record year of production in FY19 with run rate of 1.2 mtpa in some quarter, in line with our expectation of delivering 1.2 mtpa in FY-20. Silver production is expected to be in the range of 650 to 700 tonnes this year. With expansion of our mines, implementation of new technologies, debottlenecking of smelters, installation of fumers, commissioning of shafts at our mines and two new mills becoming functional this year, it is going to be an exciting year. Our strategic vision is to grow our output to 1.5 mtpa and our silver portfolio to 1,500 tonnes in the next few years.

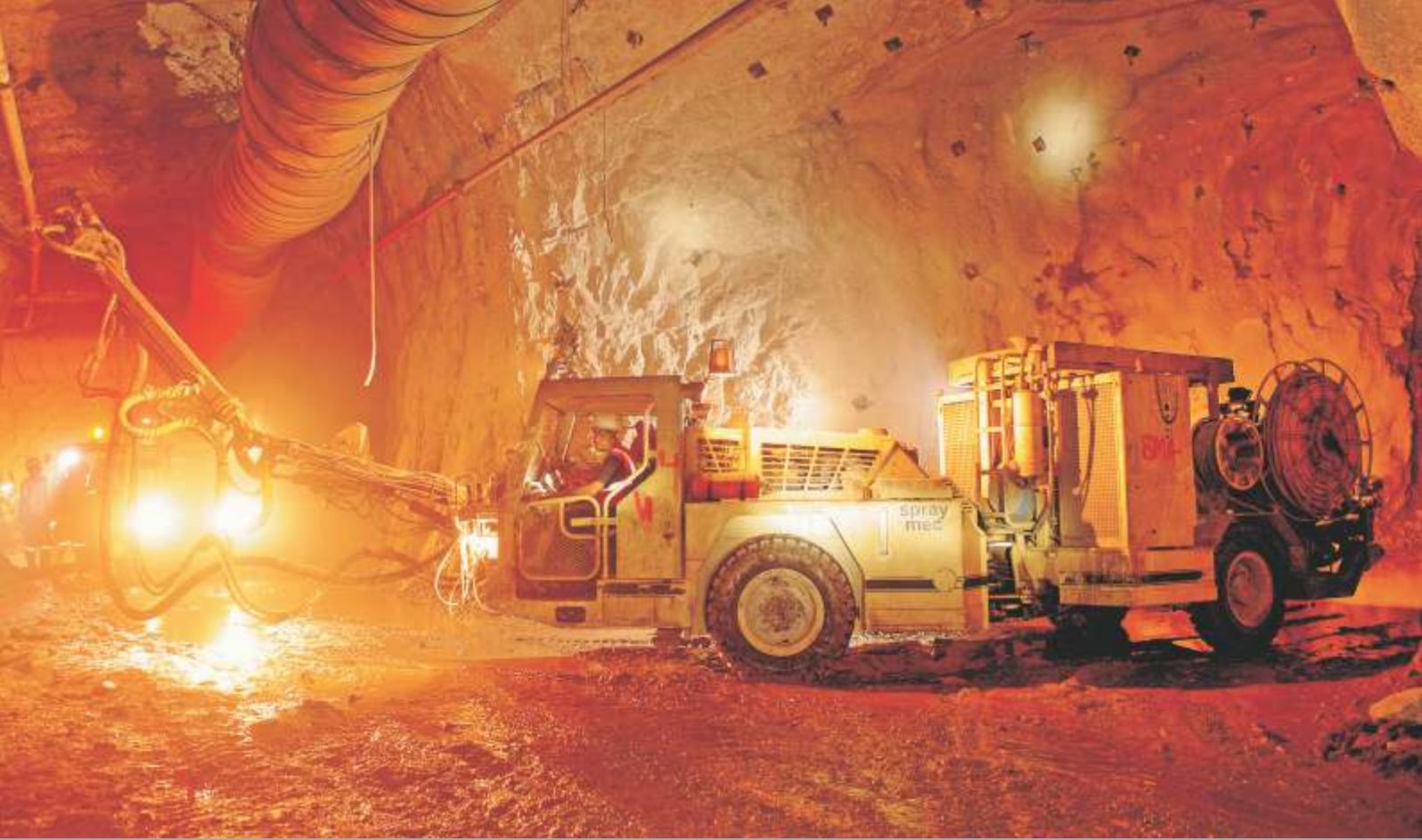
There is an increase in our Silver-rich resources and many recovery measures are in place to extract Silver from the waste. For instance, fumer plant is to be commissioned soon, which will help us recover Lead and Silver from the waste.

Also, our Silver refinery has been recently added to the LBMA's (London Bullion Market Association) good delivery list. This recognition gives us an edge, as LBMA-certified products fetch a premium. So, we are quite bullish on Silver. Last year, we were ranked as the tenth largest manufacturer of Silver in the world. We plan to produce nearly 1,500 tpa of Silver in the next five to six years and aim to become the third largest producer globally.

But aren't Silver prices too volatile?
 Nobody can control the price movements. Silver prices are at their multi-year low. Five years back, it was \$30 per ounce and now it hovers at \$16 per ounce. Silver being a rare metal and with constraints on its supply, I believe that it has the potential to bounce back to \$30 per ounce.

Is Hindustan Zinc exploring to separate its Silver business?
 We are exploring various options in the interest of our stakeholders. Ultimately, it should benefit the overall business.

The sector has a huge potential in India as the infrastructure of Hindustan Zinc.



Journey to the centre of the earth in an SUV

Published in Hindu Business Line | By Satya Sontanam | 12th June, 2018

A first-hand account of a trip to Hindustan Zinc's mine in Rajasthan...

As we all know, many of the metals we use are dug out from mines underground. But how complex and intense a task it is to bring up the ore to the earth's surface was brought home to me during a recent visit to one of Hindustan Zinc's mines.

Hindustan Zinc's various mines and smelting complexes are located in places around Udaipur, such as Chittorgarh, Bhilwara and Zawar. My trip was to the Sindesar Khurd underground mine and my companion was Sanjay Sharma, the manager of the mine that has been in operation for over 10 years and is two hours by road from Udaipur, Rajasthan.

Our journey started at the Hindustan Zinc office situated around 2 km from the mine. We were geared with an LED hat, portable oxygen generator, reflective jacket, goggles and boots, to face the rough conditions under the ground. A five-minute powerpoint presentation prepped us to deal with exigencies. Once we were deemed sufficiently ready to face the underground, we boarded a Mahindra Rexton SUV.

The entry to the mine was in a barren area, devoid of trees. Large mounds of waste ore dotted the landscape. I could see trucks moving around, ferrying the ore.

▶ Road to the netherworld

The small mouth of the mine was covered by a shed. The path that took us down was broad enough to allow one large vehicle to pass and was well-lit. There were

floodlights along the path and ventilation shafts on the top. The way to the mining area spiralled lower, in a gentle manner, with branches on either side that led to various mining sites.

Apart from the mining, what caught the eye was the slow movement of trucks taking the extracted ore from the mines to the surface. "All the vehicles are equipped with GPS devices for authentication and are tracked on a real-time basis," said Sharma.

As we headed deep inside, the air inside the air-conditioned car didn't seem enough and breathing felt heavy. Sharma assured me that we would get used to the atmosphere in a short while. The thought of the handy oxygen cylinder fortified me.

Air has to be continuously pumped into the underground mines for the safety of the workforce and for the proper functioning of the operations. Laxman Singh Shekhawat, Chief Operating Officer-Mines, said "the correct amount of air should be directed inside the mines. Not more, not less. Thanks to warmer climatic conditions in India, air need not be heated before being sent in through ventilation shafts."

We finally went 600 metres below the earth's crust. The walls were rocky with square marks that showed the places that needed to be drilled. As we stepped out of the SUV, the loud noise of the jumbo driller was deafening. The driller had an enclosed, sound-proof, air-conditioned cabin for its operator, who was too preoccupied to pay us any attention.

Sharma told us that "Mining activities here are taken care of only by skilled workforce. As it is difficult to get skilled labour for mining in India, we hire employees first and train them using various means, including simulators." Hindustan Zinc also taps expatriates from various countries for technical mining works.

Automation at play

While most of us imagine mine workers digging with crowbars underground, that is all passé. Now, explosives are inserted in the drilled holes and blasted to extract the ore. Mining activities that include bombing, drilling, etc, which were earlier done manually, are now mostly automated.

Sharma showed us a loader (that carries extracted ore): "This loader can be operated without the intervention of the operator by using certain programming. Various kinds of automation are helping us achieve accuracy and increased efficiency."

A little ahead, there was a yellow rectangular metal chamber called a 'refuge chamber' which acts as a haven for the work force during any emergency in the underground. "Safety is our first priority. This refuge chamber is equipped to provide fresh breathing air and seven days of refreshments, which could be resorted to in case of any fire or leakage of hazardous gases inside the mines," said Sharma. We also came across a small office and a place for workshops which made us wonder at the whole new world created underground. "We aim to use more automation using existing technologies and convert our facilities into 'Smart' mines (requiring less manual intervention)," said Sunil Duggal, CEO of Hindustan Zinc.



On the way back to the surface, Sharma switched off the car engine at a place where there were no mining operations, no floodlights, no ventilation shaft and no human presence. It was inky-black with silence that rang in the ears, speaking beyond words of the richness of the earth. ■ ■ ■

“I believe that the poorest and the most vulnerable ones amongst us deserve equal lives of dignity and opportunities to sustain and fulfill their own potentials. Thus, the welfare of each is bound-up in the welfare of all and together we can achieve so much...” – Helen Keller

HINDUSTAN ZINC MINING ACADEMY TRAINING RAJASTHAN YOUTHS FOR JOBS IN MINING SECTOR

Published in DNA | DNA Correspondent | 10th June, 2018



Once the training is over, these youths are qualified to work in any mining industry as jumbo drill operators, load haul dumper (LHD) operators and low profile dumper truck (LPDT) operators. HZL itself engages about 200 jumbo drill operators and 45 winding engine operators. 98% retention rate in different companies proves rural youth need skilling to become employable in different sectors.



The difference between a developing nation looking to build itself on the bench strength of mining industry and a developed economy is the availability of skilled workers, which is facing a serious deficit with the growth of mining projects in India. Over the last 10 years, the natural resources industry in India has seen significant challenges in terms of shift in technology, employment generation, metal production and attracting the best of Indian and global talents.

This has resulted in huge demand for skilled workforce who can operate sophisticated mining equipment such as jumbo drill, load haul dumper (LHD) and low profile dumper truck (LPDT) among others. To meet this growing demand, many international experts have joined on key positions to explore natural resources, improve metal recovery and build a future of sustainable mining.

Hindustan Zinc, India's only and world's Leading integrated producer of Zinc, Lead and Silver has set up Hindustan Zinc Mining Academy in collaboration with the Skill Council for Mining Sector and the training partner, Indian Institute of Skill Development Pvt Ltd.

Jumbo drill operators and winding engine operators have emerged as two distinct roles where the need for Indian skilled manpower could be deployed. These are currently being operated by expats at very high cost. Hindustan Zinc itself engages about 200 jumbo drill operators and 45 winding engine operators through business partners. The opportunities are set to move up with an increase in expansion of mines.

The Mining Academy was started as a Corporate Social Responsibility (CSR) initiative on August 1, 2014 where trained 55 ITI/Diploma pass-outs in the jumbo drill got immediate placements. The vision was to provide a platform to local youth for developing highly specialised skills to operate the latest and the most advanced equipment used in underground mining operations, while making them self-reliant and opening paths for sustainable livelihood.

After the success of program, Hindustan Zinc envisioned and made the program more robust with quality changes. Currently, the academy runs three centres at Bhilwara,



Rajsamand and Zawar near Udaipur, with more than 200 candidates from all over Rajasthan.

The CEO of Hindustan Zinc, Sunil Duggal, who is also the Chairman of Governing Board of 'Skill Council for Mining Sector' informed that Hindustan Zinc completely endorses the prime minister Narendra Modi Ji's thoughts on the scope of creating millions of employment opportunities through natural resource sector. "The prime objective of setting-up Hindustan Zinc Mining Academy is to enhance employability of eligible youths," he said. This Academy will provide Jumbo Drill Operators and Winding Engine Operators to India's mining industry, who would also have training in Banks-men and Bellman Operations. The company is set to invest Rs. 30 crore in five years on the training programme.



FACILITY AND COURSES

Hindustan Zinc extends high-tech facility for VTC training, 3-D simulation, and hands-on training for learning maintenance and operations required in underground mines. The candidates are able to operate real machines and are given industry exposure before they complete the course as per requirement.

Hindustan Zinc also engages experts from its locations for taking expert faculty interface classes periodically, and also invites its business partners for engagement with candidates.

Hindustan Zinc Mining Academy is a fully residential training program with provision for free boarding and lodging facilities for all the selected candidates in both the training programs. Equal emphasis is also given on soft skills, team effort, discipline, quality of life and overall personality development, which would further help them in securing sustainable livelihood in future.

Recently, special township has been developed for the trainees that is equipped with hi-tech facilities like Jumbo washing machine, centralized air conditioner, well-furnished canteen, to name a few.

They are also engaged in various indoor and outdoor sports – cricket, volleyball, badminton, chess, carrom board, football, etc.

SELECTION CRITERIA

The ITI pass-outs and diploma holders who are below the age of 30 years and who are qualified to operate equipment through training are being invited through advertisements in prominent newspapers.

All applicants after submitting application forms online appear for written test based on aptitude, IQ, English proficiency test etc. Successful participants then clear other selection formalities before appearing for interview. Also, all existing trainees act as brand ambassadors and communicate through their channels.

EVALUATION PROCESS

The training assessment has inbuilt weekly and monthly tests, followed by quarterly third-party assessment. Candidates successfully fulfilling passing criteria each month and in the third-party quarterly assessment are being awarded with National Skill Qualification Framework (NSQF) certifications based on the series of knowledge, skills and aptitude.

Certification based on National Occupational Standards is also facilitated by Skill Council for Mining Sector (SCMS) after third-party assessment to the enrolled candidates who successfully complete the program.

The candidates are given stipend ranging from Rs 2,000 to Rs 7,000 and also performance top-up based on their attendance and assessment performance, which motivates high performers to give their best. Further, to boost the

The Digital Era is upon us. Hindustan Zinc (HZL) is rapidly embracing digital technologies to enhance productivity and efficiency at our mining operations and smelters. This will allow data driven decision-making to maximize value from our existing assets with greater precision along with better predictability to make mining better, faster and safer.

Real-time monitoring, advanced sensor technologies and analytics will enhance our ability to collaborate, integrate and co-create as one team, whether it's our mining operations, smelters or head office. This has potential to transform our entire business through better transparency, accountability and partnerships with our stakeholders along with environmental stewardship and corporate social responsibility.

With our investment in digital technologies, HZL's Sindesar Khurd Mine is now the most digitally advanced mine in India. Our aim is to digitize and integrate all our operations and make HZL a Leading and the most admired mining company, thus making further contributions to our mission of nation building and creating societal value.

It is important to note that many of the world's top mining companies are trying to reinvent themselves. The only way companies will cut costs and increase efficiency will be to embed digital technologies in every dimension of how mines are operated and managed. This transformation will require technology companies and the mining industry to partner together in new ways.

We are already seeing such partnerships take root. Hindustan Zinc is teaming up with various companies such as Cisco, ABB, Sandvik, Osi-Soft, Mobilis and SAP for the digital re-invention. During the next several years, these digital capabilities will be rolled out across the entire organization, from its operations to our Head Office in Udaipur. For instance, advanced sensing technology and real-time operational data will improve decision making. Equipment will be automated for increased productivity and worker safety. Predictive algorithms will enhance the precision and speed of maintenance and metallurgy and real-time data will provide greater transparency to local partners, from indigenous communities to governments.

Digital technologies will enable HZL and Vedanta's Leaders to make decisions with greater speed, precision and productivity and will better equip them to assess and mitigate risk. For example, real-time data, analytics and predictive tools will allow company Leaders to work together across the organization. An enterprise-wide analytics hub will enable performance management and financial and operational benchmarking. And new digital tools will improve scenario planning and portfolio management. All these concepts are now being formalized within HZL into project charters with dedicated teams, time lines and resources.

Finally, digital technology will improve HZL's environmental and safety performance. Predictive data and analytics will improve management of energy, water and emissions. Real-time data capture will allow the company to be even more transparent with, and accountable to its local partners. And the use of digital technology will enhance HZL's permitting activities, further increasing transparency to stakeholders.

Together, these innovations will enable HZL to deliver better, faster and safer mining. More broadly, the partnership could serve as a model for digital transformation across India's and the world's mining community, which has the potential to grow the economy and create jobs.

Yet to seize the full potential of digital technology, we must prepare today's workers for tomorrow's jobs. It is envisaged that by 2020, a third of most occupations' core skills will be ones not considered crucial today. We will need to refocus education on where the jobs of the future will be, in areas like network engineering, data analytics and cyber-security along with our core domain expertise such as geology, mining, ore dressing, metallurgy and tailings management.

The future of HZL is dependent on how well we adopt digitization and automation for our transformation. This is not possible through one group, but rather the whole HZL community will need to bring digitization into our way of doing things daily in every part of our value chain.



DIGITAL MINE AT HZL

Barun Gorain

Chief Technology & Innovation Officer - HZL

“I am a colossal believer in equal opportunity as opposed to equal outcome. Equal opportunity to me, more than anything, means better education. Maybe even important than a great family life. Hence, we should make sure that every young child around the world receives great education. We fall far short of that today...”
– Steve Jobs

”

Manthan

Sustaining Life on Earth...



“We are living on this planet as if we have another one to go” – do we actually have? No one from outside is going to come to care for our planet on our behalf. Awareness and knowledge are the keys for making tough decisions.

With this thought, the CAMPAIGN – “MANTHAN - A View Point - Sustaining Life on Earth” has been launched from July 2018 to primarily bring-in a sense of responsibility amongst everyone towards Sustainability. Every month, Manthan will present creative thoughts with knowledge perspective about one theme on Sustainability.

The theme for July 2018 is **BEAT PLASTIC POLLUTION...**



MANTHAN Sustaining Life on Earth

- Water
- Wildlife, Forest and Nature
- Energy and Fuel Conservation
- Climate
- Education and Empowerment
- Pollution Control
- Plastic Recycle and Reuse
- Safety



BE SAFE ZINDAGI SURAKSHIT RAHIYE

अपने लिए – अपनों के लिए

Taking forward the mission of Hindustan Zinc to bring about safety for the people within the premises and outside the premises, radio project – BE SAFE ZINDAGI is launched from 1st July 2018 on My FM – 94.3 in Udaipur.

60 Days – 600 Messages

Reaching out to 100% radio listeners of Udaipur

BE SAFE ZINDAGI

Always wear helmets

Always wear seatbelts

Only 2 passengers on 2 wheelers

Ensure your children go to school safely

Do not do rash driving

Do not over speed

Do not overload

Do not speak or text on mobile while driving

**YOU MEAN YOUR LIFE TO YOUR FAMILY
FOLLOW ALL TRAFFIC RULES**

BE SAFE *Zindagi*



“BE SAFE ZINDAGI” is an effort to make all of us understand that it is not necessary that we have to pass through a process of incidents to learn the essence of safety, we can absorb learning from the experiences of others as well. And we should.

“BE SAFE ZINDAGI” presents stories of our employees, including senior management - about their personal experiences on road safety, industrial safety and personal safety. These stories will be a learning for all HZL employees and their families.

We all have pledged to bring a change in Hindustan Zinc by transforming it into a ZERO HARM organization. “BE SAFE ZINDAGI” will focus on emphasizing the essence of safety within the premises and outside the premises and to ensure that the concept of safety is not just preached but practiced as well, after all, our safety is our responsibility...

Be Safe Zindagi is one step towards achieving the vision of ZERO HARM.

“BE SAFE ZINDAGI” you get to live only once....

I am tempted to share this story with everyone, since I am reading all the stories of Be Safe Zindagi.

This incident is of around 9 years back. We were staying in Zinc Colony at the time and had Mr. Ajith as one of our neighbours. One morning, Mr. Ajith came running to our house asking if my father was alright. We were shocked as we had no clue what had happened. I immediately rushed to wake my father up and found that he was fine. We were amused why Mr. Ajith was asking this. He asked my mother and me to see my father’s car.

The car was completely dented. The bonnet was dented, the beams were bent, the doors were bent, the front windshield was broken and shattered all over the steering wheel. I started crying and could not understand what had happened.

By this time, my father had come downstairs. He looked very calm. He looked more disappointed with the damaged car - after all it was a new car.

What he narrated was horrifying. He told us that the night before, he was coming back from Chanderiya. It was late and he was driving himself. Suddenly, a Blue Bull (Nilgai) came right in front of his car and he could do nothing. The Bull completely rolled over the car breaking the windscreen and beams. The glass broke and was all over my father’s hands on the steering wheel. His hands were bleeding due to the glass. For once, he thought the life was over. But what saved him was his seatbelt.

Since we belong to Delhi and in Delhi, fastening the seatbelt while driving is compulsory since many years, we had the habit of always wearing a seatbelt. The car got repaired but the memory of this accident remained with everyone in the family.

He said, “The only thing I could think of at that time was that if something happened to me, what would happen to my family, my children...”

As I was growing up, like every teenager, I too insisted my parents to buy a Scooty for me. My father never allowed this. I had to wait to become 18 years of age after which I was properly trained to drive a 4 wheeler in a registered training school. I appeared for a driving test and then got my Driving Licence to drive a 4 wheeler. If I had received one without appearing for the test, I believe that I would’ve been fooling myself.

I drive the same car today and also understand the importance of always wearing seatbelts.

Be Safe Zindagi – Na Milegi Dobra...

PRANJAL

STUDENT
SYMBIOSIS INSTITUTE OF MEDIA
AND COMMUNICATION

Last year, on 23rd October, my family was travelling by road from Udaipur to Ahmedabad, to shop for my brother’s wedding. Since this was an occasion that all of us were eagerly waiting for, the festivities and celebrations were in the air.

On the way, suddenly out of nowhere, a huge flock of sheep appeared on the road. My brother quickly steered the car in the other direction, to save the sheep from colliding with the car. Unfortunately that other direction laid a trench, where our car fell and crashed over 30 feet inside the trench.

That day, my family felt that they have come face to face with death. Only one thought crossed their minds - this is the end.

Even though they gave up, the people around did not. They ran towards my family and helped each one of them to get out of the shattered car.

The only reason my family is alive & safe today is because they all had their seatbelts on.

Since the air bags in the front seats inflated upon impact, the front passengers were safe, but my mother and sister, who were sitting at the back, were severely injured.

By God’s grace, we did not lose anybody that day. But this incident will keep haunting all of us forever.

The fact of life is that anything can happen at any time. The only certainty of life, is its uncertainty. It is up to us to be prepared and aware at all times, to live a longer, healthier and a happier life.

SHAMA JAIN

ASSOCIATE MANAGER,
ENVIRONMENT

When I was a little kid, I always stood in front of my father on his scooter, while he drove it. One day, I noticed that the right side lever of the scooter does not work. I asked my father, what it was for and why it was not working. He told me that the lever was for the front brake, but it was damaged and does not work. And he didn't get it repaired because generally it was not used that frequently. I was only 5 years old at that time so did not make a fuss over it.

One day, my parents along with my 3 year old sister went to see a waterfall in the ghats on the scooter. The road went through the hills and had steep slopes. While returning from the waterfall, the road was completely downhill. My father was riding the scooter with my sister standing in the front and my mother sitting in the rear seat.

Suddenly, on the slope, the rear brake failed too.

The scooter started rolling down the hill uncontrollably.

Miraculously, there was a dump of sand next to the road. My father noticed the sand from a distance and quickly steered the scooter in the sand pile so as to halt the unstoppable scooter.

Upon collision, my parents and sister fell off the scooter. While my parents got away with small scratches, since they fell on the sand, my sister was thrown on the road due to which she was severely hurt.

Due to the incident, even today my sister is terrified of slopes & ghats, which have instilled a fear in her.

I consider it to be my good luck that my family survived that day. But it is a learning for all us. Never drive a vehicle if it is not in a proper working condition.

From that day on, my father vowed that he would never drive a vehicle, until and unless every single part ran perfectly.

ALI ASGAR ADIL
GRADUATE ENGINEER
TRAINEE

सुरक्षा गजल

हादसों में वो ही, अक्सर मरते हैं लोग,
लापरवाही, ज्यों ही अगर करते हैं लोग।

ज़िन्दगी न तन्हा, कभी कटेगी उनकी,
सबक जो हादसों से लेकर, संभलते हैं लोग।

मोबाईल से बातें, वो ख्वाबों में चलना,
और, लगी एक टक्कर, मरते हैं लोग।

नशे में रहकर, वो रफ्तार से चलते,
जान हथेली पर रखकर, गुज़रते हैं लोग।

कायदे से चलना, अगर जो सीख ले,
खुशहाल ज़िन्दगी, वो ही बसर करते हैं लोग।

'चन्द्र' तेरा ये मशवरा, जो मान भी ले,
जहां से रुख़सत, क्यूं करते हैं लोग।

लेखक व प्रेषक – चन्द्रेश खत्री,

कर्मचारी संख्या –324100,

वरिष्ठ पंचवेरिफायर ऑपरेटर,

एस.एस.सी. फायनेन्स, सी.आर.डी.एल., देबारी

Guru-Kshetra

More than 140 teachers of Delhi Public School, Udaipur today attended the Motivational & Strategy building session by Mr. Pavan Kaushik - Head Corporate Communication, HZL, primarily meant to set the short term and long term Vision for the school on 14th May, 2018. He launched the program 'Guru-Kshetra' to motivate and orient teachers so that they can groom Leaders of tomorrow. The session was attended by teachers from primary to 12th standard.

Guru-Kshetra session lasted for 2-hours and

had its focus on personality development of the students, Leadership Building, setting up of an active parent's advisory board, etc. Mr. Pavan Kaushik said that the school should involve parents in curriculum development, make them responsible and make use their professional knowledge that can play big role towards orienting students in different professional field.

He spoke in length about setting up short term and long term vision of Delhi Public School Udaipur, that kept the teachers thinking over several aspects of education and schooling that can strengthen the base and identity of every student. Reputation of a school is directly associated with parents and students. It's a joint opinion of all three that positions educational institution. During his session, he also emphasized on grooming of students' body language & communication skills. There is no emotional connect between students and school. The feeling of belongingness is missing. The education should be exciting and something new should happen every year as part of curriculum.

The Guru-Kshetra session at DPS Udaipur culminated with the thought to adopt a vibrant education system with a well-defined vision.



India CSR Leadership Summit awards Pavan Kaushik with 'CSR Person of the Year 2018'



Mr. Pavan Kaushik - Head Corporate Communication has been awarded as 'CSR Person of the Year 2018', during the India CSR - Leadership Summit & Awards on 27th April, 2018 at PHD Chamber House, New Delhi. The award was presented to him for his contribution towards road and industrial safety, through the campaign – 'Be Safe-Surakshit Rahiye' by Dr. Bhaskar Chatterjee - Former DG and CEO, Indian Institute of Corporate Affairs and Rusen Kumar - Founder, India CSR Network & Summit. Recently, Pavan Kaushik has also been awarded by Udaipur Chambers of Commerce with Mewar Entrepreneur Award 2018 for Excellence in Communicating Safety for project – 'Be Safe-Surakshit Rahiye'. During the Award Ceremony, he also gave a 40-minutes presentation on various projects of CSR and how safety of community, including safety within the premises and outside the premises, is important.

'Be Safe' is a communication campaign of Hindustan Zinc that has brought a wave of safety awareness in Rajasthan communities at large, as well as strengthened safety efforts within the organization. Lately, All India Radio has also joined hands to promote safety, which includes road & industrial safety. A number of Union and State Ministers, bureaucrats, dignitaries and senior management of Hindustan Zinc have strengthened safety campaign by sharing their real life stories and incidents. Hon'ble Prime Minister - Shri Narendra Modi ji also spoke about safety in Mann Ki Baat.

Hindustan Zinc wins Gold in SEEM National Energy Management Awards 2017

Hindustan Zinc's Captive Power Plant (CPP) at Chanderiya Smelting Complex won Gold award in SEEM National Energy Management Awards (SNEMA) 2017, under the category 'Industries CPP'. The award ceremony was held in New Delhi on 25th May, 2018, where the jury identified the best performing industries, facilities and individuals in various categories from 184 nominations. On behalf of Hindustan Zinc, Mr. Nishant Somwanshi - CPP, Mr. Prashant Gaur - KPS and Mr. S.Y. Lee - KPS received the award. SEEM Awards are presented to those companies and individuals who are putting their best efforts towards improving energy efficiency, thereby supporting India's journey towards climate change and sustainable development.



Hindustan Zinc receives Dun & Bradstreet – Corporate Award 2018



Hindustan Zinc received 'Dun & Bradstreet Corporate Award 2018' in 'Non Ferrous & Precious Metals' category.

The award ceremony was held in Mumbai on 25th May, 2018, where the jury identified and commemorated the Top 500 Companies in India, thus recognizing their role as 'Champions of Change' in the transformation of the country.

The award was presented by the Hon'ble Minister of State for Finance – Mr. Shiv Pratap Shukla. On behalf of Hindustan Zinc, Mr. Ritesh Bhansali - Chief Financial Controller and Mr.

Vijay Murthy - Head Marketing received the award. On the occasion, Mr. Julian Prower - Senior Company Officer (Dun & Bradstreet, UK) & Board Chairman (Dun & Bradstreet, India) and Mr. Manish Sinha - Managing Director, Dun & Bradstreet, India graced the event with their presence.

हिन्दुस्तान जिंक सामाजिक सरोकारों के लिए 'बेस्ट सीएसआर कलेक्टिव एक्शन लीडरशिप' अवार्ड से सम्मानित हिन्दुस्तान जिंक को सामाजिक उत्तरदायित्व के क्षेत्र में उत्कृष्ट कार्य के लिए सीएमआरयू-इण्डिया सीएसआर अवार्ड ने 'बेस्ट सीएसआर कलेक्टिव एक्शन लीडरशिप' अवार्ड से 27 अप्रैल, 2018 को सम्मानित किया गया है। यह पुरस्कार हिन्दुस्तान जिंक द्वारा अपनी प्रभावशीलता से सीएसआर प्रयासों को और अधिक प्रभावी बनाने के लिए एवं दूसरी कंपनियों के साथ उत्कृष्ट सहयोग के लिए प्रदान किया गया है। हिन्दुस्तान जिंक की ओर से यह सम्मान हिन्दुस्तान जिंक के हेड-कार्पोरेट कम्युनिकेशन – श्री पवन कौशिक ने डॉ. भास्कर चटर्जी, फोरमर सीईओ-इण्डियन इन्स्टिट्यूट ऑफ कार्पोरेट अफेयर्स एण्ड श्री रूसेन कुमार-फाउण्डर, इण्डिया सीएसआर नेटवर्क एवं समिट चेयरमैन से नई दिल्ली में आयोजित एक भव्य समारोह में ग्रहण किया।

Par Excellence Award to Kayad Mine

5S Audit was conducted on 29th April, 2018 at Kayad Mine and Mine was awarded with Par Excellence Award by QCFI.

Hindustan Zinc awarded Frost & Sullivan TERI - Sustainability 4.0 and Safety Excellence Award 2018

Hindustan Zinc's Chanderiya Lead Zinc Smelting Complex has been awarded 'Leaders Award in Mega Large Business - Metals Sector' by Frost & Sullivan – TERI Sustainability 4.0 Award 2018 for its sustainable business practices. Chanderiya Smelting Complex also received 'Safety Excellence Award 2018' for its safety initiatives as a part of this assessment.

Co-hosted by Frost & Sullivan and TERI, Sustainability 4.0 Awards was held in Mumbai on 1st June, 2018. On behalf of Hindustan Zinc, the awards were received by Mr. Vinod Wagh – Location Head, Mr. Aditya Singh – Head Safety and Mr. Chetan Chhipa – Executive, Sustainability from Chanderiya Smelting Complex.



“Give a girl education and introduce her properly to the world. She will be a fighter and find her means of settling well in life without expense to anybody, because I believe that, empowered individuals have the ability to empower women...” – Jane Austen

CII awards Hindustan Zinc for Best Environmental Practices - Year 2018



Hindustan Zinc's Central Research and Development Laboratory (CRDL) won the '5th CII Environmental Best Practices Award 2018' under the category - 'Innovative Environmental Project' on 27th June, 2018 hosted by CII at Chennai. The award was presented for the CRDL project - 'Utilizing Lead-Zinc Industry Wastes in Construction Sector (Paver Blocks)'.

Over 70 companies participated in the CII Environmental Best Practices Award 2018 with 158 case studies, out of which 18 case studies were selected for the final round of CII Environment Best Practices Award 2018 competition.

Under this award winning project, CRDL has replaced 60-80% of conventional raw materials used for making paver blocks by utilizing wastes like fly-ash, slag and jarosite. This has resulted in 50% reduction in the production cost. The Paver Blocks are successfully used across different locations of Hindustan Zinc and also by Forest Department, Udaipur.

On behalf of Hindustan Zinc, Mr. Ashish Kumar, Ms. Sheeba Mashruwala and Mr. Kiran Rokkam presented the case study and addressed a thorough Q&A session.

हिन्दुस्तान जिंक की 4 इकाईयों को राज्य स्तरीय भामाशाह पुरस्कार

हिन्दुस्तान जिंक की चार इकाईयों रामपुरा आगुचा खान, राजपुरा दरीबा खान, जावर माइंस और देबारी स्मेल्टर को वर्ष 2017-18 में शिक्षा के क्षेत्र में उल्लेखनीय योगदान के लिए बिड़ला ऑडिटरियम जयपुर में आयोजित राज्य स्तरीय 24वें भामाशाह सम्मान समारोह में 28 जून, 2018 को पुरस्कृत किया गया। समारोह में विधान



सभा अध्यक्ष श्री कैलाश मेघवाल, शिक्षा राज्य मंत्री प्रो. वासुदेव देवनानी, शासन सचिव श्री नरेश पाल गंगवाल, निदेशक माध्यमिक शिक्षा श्री नथमल डिडेल, प्रारंभिक शिक्षा बीकानेर श्री श्याम सिंह राजपुरोहित ने सम्मानित किया। समारोह में भामाशाह, शिक्षा अधिकारी एवं अन्य गणमान्य अतिथि मौजूद थे। हिन्दुस्तान जिंक के रामपुरा आगुचा खान की ओर से यह पुरस्कार सहप्रबंधक सीएसआर श्री दलपत सिंह चौहान, रुचिका नरेश चावला, राजपुरा दरीबा खान की महाप्रबंधक प्रशासन कर्नल के.जी.के. चौधरी, सहप्रबंधक श्री अभय गौतम, जावर माइंस से सह प्रबंधक सीएसआर श्रीमती अरुणा चीता, सुश्री नैरूति संघवी एवं देबारी स्मेल्टर से सहप्रबंधक श्री बुद्धिप्रकाश पुष्करणा एवं जरनेन फातिमा ने ग्रहण किया।

इन कार्यों में राजकीय माध्यमिक एवं उच्च माध्यमिक विद्यालयों में गणित, अंग्रेजी व विज्ञान विषयाध्यापकों की अतिरिक्त व्यवस्था, पुस्तकालय व प्रयोगशाला हेतु फर्नीचर एवं सुरक्षा उपकरण, अध्यापकों के अध्ययन हेतु पुस्तकें एवं अध्ययन सामग्री, राजकीय अध्यापकों हेतु कार्यशाला, ग्रीष्मकालीन प्रशिक्षण शिविर, शिक्षा संबल के अन्तर्गत नियुक्त किये गये अध्यापकों का आमुखीकरण प्रशिक्षण, बाल कल्याण केन्द्र के छात्र-छात्राओं को, शुद्ध पेयजल, गणवेश वितरण, ब्लॉक स्तरीय खेलकूद प्रतियोगिताओं में सहयोग, ब्लॉक स्तरीय विज्ञान मेले में आर्थिक सहयोग, अलग-अलग राजकीय विद्यालयों में कक्षा-कक्षों का निर्माण, बालिकाओं एवं बालकों के लिए शौचालय का निर्माण, ट्यूबवेल लगवाने का कार्य, ग्रीन बोर्ड उपलब्ध कराना, विद्यालयों की छतों पर वाटर प्रूफिंग का कार्य, भूमिगत टैंक का निर्माण, जिलों के 3089 आंगनवाड़ी केन्द्रों पर शालापूर्व शिक्षा, स्वास्थ्य परीक्षण कर शैक्षिक उन्नयन हेतु सहयोग किया गया है।

Hindustan Zinc celebrates World Environment Day

Hindustan Zinc celebrated World Environment Day on 5th June, 2018, with an objective to create awareness about how the waste and discarded plastic can be reused gainfully.

To mark the World Environment Day, the company organized an exhibition that had various displays of products made out of plastic waste. Activities like painting & puzzle competition and 'Best out of Waste' ideas were organized to create consciousness towards environment protection. Around 250 ornamental and fruit bearing plants, vegetable seeds and earthen bird water feeders were also distributed to the employees and their families.

Aligning with the theme of World Environment Day, Mr. Sunil Duggal inaugurated a PET (polyethylene terephthalate) Bottle Scrap Machine, that converts waste plastic bottles into bricks. These bricks are supposedly as strong as a conventional house bricks made from sand and cement. Many earthenware containers were also kept on display to portray how these could be used as a perfect substitute to plastic as well as paper glasses.

Mr. Duggal planted a sapling of 'Sapodila' inside the premises of the Company. Speaking on the occasion, the CEO said, "This is a huge economic issue and we should avoid the use of plastic bags and plastic utensils. Replacing plastic bags with cloth bags will not only help the environment but also create employment in rural areas, particularly for the rural women."

Since 1950s, an estimated 8.33 billion tonnes of plastic has been produced, of which an estimated 9% has been recycled and another 12% of plastic waste has been incinerated. India generates over 25,000 tonnes of plastic waste every day. According to National Geography, a whopping 91% of plastic is not recycled. Plastic pollution afflicts land, waterways and oceans.

Hindustan Zinc has been the key initiator in adopting clean green technology. The company's mining and smelting operations are based on environment friendly technologies. The company has a strong focus on - reduce, recycle, reuse and reclaim policies at all its business units.

A massive Plantation Drive was also conducted in the surrounding areas of Rajpura Dariba Complex wherein about 240 fruit bearing saplings were planted at Gawardih and Dariba villages. Pollution check camp was also organized for all the employees and local residents by Pantnagar Metal Plant team.

Swachhta Pakhwada at HZL

Swachhta Pakhwada was celebrated from 1st – 15th May, 2018, under Aegis of DGMS at all the mines of Hindustan Zinc. Various slogan & poster competitions were also organized under the theme 'Swatch' where family members also participated. Housekeeping drive was conducted at mines during this period. Also, Sakhi members and Zawar Mines' team cleaned Zawar Mata temple area.



“It is important to give back what we earn for the greater good of society. Community programs that work towards eradication of poverty, child welfare and women empowerment will be our focus for communities at large in our country. My family supports my decision that 75 per cent of our wealth, which we gain as economic benefit, should be returned to society...” – Anil Agarwal

...an Insight with Anupam Kher

One of the most versatile actors, a brilliant storyteller and a motivational speaker, Anupam Kher, addresses around 300 employees of Hindustan Zinc on 18th June, 2018 at Hindustan Zinc Auditorium, Udaipur.



“The difference between 'ordinary' and 'extra ordinary', is that little 'Extra'...”

– Anupam Kher

“Embrace the ordinary in you. The power of failure in life will take you to heights that you could never have achieved otherwise”, said Anupam Kher while interacting with the employees of Hindustan Zinc, under the Company's initiative - 'An Insight'.

Having done over 500 films, Anupam Kher feels that he has only reached the 'Interval' of his life. He says, 'Picture Abhi Baaki Hai Dost'. He also motivated the employees by asking them not to lose hope and faith in their unique self. He said, “Life has given you many opportunities. Make the best of it.”

In his opinion, life cannot be taken for granted. It constantly tries to put us into a mould, do not be a part of that mould. True Leaders are the ones who take immense courage to stand out from the crowd, however lonely it may sound. He stressed upon the importance of not accepting the mediocrity within, as every single person is born in this world with the right to be happy.

He emphasized on the work place culture which he believes is a two-way system, wherein, trust & communication are two factors which should be mutual from both the management and the employees.

'We should be always attached to our roots, as they strengthen our achievements in life', he said.

Anupam Kher also participated in tree plantation along with CEO, HZL in Yashad Bhawan premises.

Sunil Duggal - CEO, HZL during the event said, “This is one of the most exciting and motivating sessions that the employees of Hindustan Zinc have witnessed in the recent past. One of the many interesting aspects of this session today, is how Anupam Kher emphasized on staying connected to the roots. This is what makes him a noble & humble actor, a natural speaker and a down-to-earth human being.”



An Insight is an initiative launched by Hindustan Zinc to break the monotony and to touch upon the finer points in life. We are grateful that Mr. Anupam Kher has been very kind to visit Hindustan Zinc and enlightened us with his insights.

Recipient of distinguished awards like - 'Padma Shri' and 'Padma Bhushan', Anupam Kher is the Chairman of Film and Television Institute of India (FTTI), and has done more than 500 films in various languages. He is recipient of two National Film Awards and eight Filmfare Awards. Alongside working in Hindi films, he has also appeared in many highly acclaimed international films that include Golden Globe nominated - Bend It Like Beckham, Ang Lee's Golden Lion-winning-Lust, Caution and David O. Russell's Oscar-winning-Silver Linings Playbook.

The interaction was also webcast live on Hindustan Zinc's official Facebook page.



Bike Rally at CSC

Chanderiya Smelting Complex Team participated in Bike Rally organized by RTO Chittorgarh on 23rd April, 2018. Rally was addressed & flagged by District Collector Chittorgarh, DYSF Chittorgarh and RTO Chittorgarh.



Safety at Work Pledge at HZL

Safe at Work Pledge campaign was introduced at the workplace in Quarter 1 which was signed by nearly 1700 employees of Hindustan Zinc.

Annual Award Function at CSC

Annual Award Function was carried out to reward Yearly Best Performers on parameters like safety, performance and carrying out best practices. The award function took place at all 3 Chanderiya Power Plant locations including all 3 business partners at Udaipur.

Safety Standards rolled out at HZL

Hindustan Zinc rolled out two safety standards namely Hot Work & Emergency Response and Contingency Planning in Quarter 1. Vedanta Corporate has also rolled out two standards for implementation - Molten Metal and Stock Pile.

Crossword Puzzle Competition on Safety Measures held at RAM

To educate and create awareness about various safety measures among all employees of Rampura Agucha Mine, Safety Department initiated a new way of creating awareness via Crossword Puzzle Competition in Quarter 1. Winners of the event were given awards.

Online Safety Awareness Test at HZL

Two Online Safety Awareness Tests were conducted on Electrical Safety and Shifting of Materials/ Crane Safety for all employees of Hindustan Zinc to raise awareness and ensure the compliance of the same.

Safety Competence Test at CSC

In May, 2018, an assessment was conducted for all O&M Supervisors on Safety at Chanderiya Smelting Complex. More than 600 supervisors attended the assessment. The assessment had 100 questions covering all safety standards and was initiated at 8 venues simultaneously.



Fire Service Week at HZL

Fire Service Week was celebrated from 14th – 20th April, 2018. Live demo in each unit was given and various competitions like poster, on the spot quiz, online quiz, best firemen, etc. were organized.

The objective of the program was to create awareness among employees about the types of fire extinguishers and how to fight with fire.

HSE Conclave at HZL

Vedanta HSE Conclave was organized in Udaipur from 21st - 25th May, 2018. 60 HSE, Sustainability and CSR professionals participated across Vedanta. A leadership coaching session was also conducted by Ms. Gulan Kripalani.

5S Certification Audit to Zawar Mines

5S Certification Audit was conducted by Quality Circle Forum of India (QCFI) from 23rd – 25th April, 2018 where Zawar Mines were certified for 5S system.

चंदेरिया लेड जिंक स्मेल्टर में सीईओ टाउन हॉल



25 अप्रैल, 2018 को हिन्दुस्तान जिंक के मुख्य कार्यकारी अधिकारी – श्री सुनील दुग्गल ने चंदेरिया लेड जिंक स्मेल्टर में टाउन हॉल मीटिंग के अंतर्गत कर्मचारियों से सुरक्षा पर बातचीत की। उन्होंने कहा कि हमारी मानसिकता की सुरक्षा को निभाने में महत्वपूर्ण भूमिका है, देश, प्रदेश, समाज और परिवार को सुरक्षित रखने के लिए ईमानदारी से प्रयास आवश्यक है। सुरक्षा को अगले स्तर तक ले जाने के लिए अनुशासन की महती आवश्यकता है। उन्होंने जोर दिया कि प्रत्येक कार्य को जोखिम उठा कर उसे आसानी से करने का प्रयास करते हैं जिसमें सफलता तो मिल सकती है लेकिन खतरा हमेशा बना रहता है जिसके लिए बेहतर है कि कार्य

क्षेत्र, उपकरण और उससे संबंधित पूर्ण जानकारी हो ताकि सुरक्षित रह सकें। कार्यक्रम में चंदेरिया लेड जिंक स्मेल्टर के सुरक्षा के क्षेत्र में उत्कृष्ट कार्य करने वाले कर्मचारियों को अतिथियों द्वारा सम्मानित किया गया। प्रश्नोत्तर सत्र में कर्मचारी साथियों द्वारा विविध विचार प्रस्तुत किये जिन्हें कम्पनी प्रबंधन ने यथोचित समाधान करने हेतु अपनी प्रतिबद्धता व्यक्त की। इस टाउन हॉल में कम्पनी शीर्ष प्रबंधन समूह के अधिकारीगण मुख्य वित्त अधिकारी – श्री अमिताभ गुप्ता, मुख्य प्रचालन अधिकारी माइन्स – श्री लक्ष्मण सिंह शेखावत, मुख्य प्रचालन अधिकारी स्मेल्टर – श्री पंकज कुमार, लोकेशन हेड – श्री विनोद वाघ, मजदूर संघ के महामंत्री – श्री घनश्याम सिंह राणावत सहित अधिकारी एवं कर्मचारी उपस्थित थे।

Conference on Celebrating Failures at CSC

Conference on Celebrating Failures was organized at Chanderiya Smelting Complex on 16th May, 2018, under the Leadership of Mr. Pankaj Kumar – COO Smelters. About 30 participants including Location Heads, Unit Heads and Function Heads from different locations shared their experiences and associated learning of past 1 year.

Safety Initiative at RAM

Safety Chaupal was organized on 21st April, 2018, by the Civil Team at M/s Shri Mahalakshmi Associates Office at Rampura Agucha Mine. More than 70 employees participated in the event. In order to educate and aware all employees of RAM in various safety standards and norms, the Safety Department initiated new ways of spreading awareness through Crossword Puzzle.

Hindustan Zinc participated in World Environment Day-2018 Exhibition at Delhi

Hindustan Zinc participated in World Environment Day-2018 from 1st – 5th June, 2018 at Vigyan Bhavan, Delhi. The exhibition provided a platform for the National and International level technology and equipment manufacturers to explore new business opportunities worldwide. Hindustan Zinc also displayed a stall in the Exhibition and showcased various World Class Eco-friendly practices adopted by the organization. HZL displayed RAM mining model, ETP working model, paste fill plant model, paver blocks and other waste management activities.



Dr. Harsh Vardhan - Minister MoEF & CC, Senior Government & Ministry Dignitaries and various other national & international delegates appreciated Hindustan Zinc for the eco-friendly practices adopted.

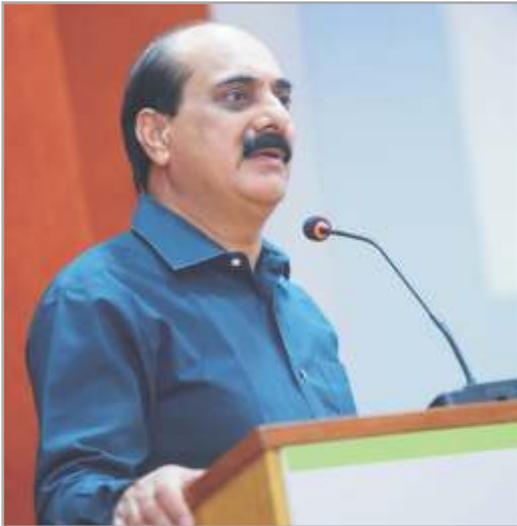
Summer Training at Zawar Mines

A training program was conducted to brief about the precautions to be taken during summers, to prevent the chances of sun-strokes or heat burns at Zawar Mines. The training focused on identifying symptoms and carrying out rescue operations. Same program was organized for Ladies Club Members to maintain safety, especially for children.

News Digest...

- On 29th April, 2018, one segment at AEPL Factory caught fire. Rajpura Dariba Complex fire team received a fire call and immediately the tender along with crew moved and reported at incident site.

Hindustan Zinc organized 2nd Convocation Ceremony for 180 GETs



Hindustan Zinc organized the 2nd Convocation Ceremony for 180 Graduate Engineer Trainees (GETs) pass outs from 2017 batch on 12th June, 2018 at Yashad Bhawan Auditorium, Udaipur. The event was inaugurated with lighting of the lamp by Chief Guest, Mr. Sunil Duggal – CEO Hindustan Zinc. He was also joined by Mr. Laxman Shekhawat – COO Mines, Mr. Barun Gorain – Chief Technical & Innovation Officer, Mr. Sanjay Sharma - HR Head and Ms. Neelima Khetan - CSR Head.

Mr. Duggal congratulated all the GETs for successfully completing their one-year training period. He enlightened them through motivating and encouraging words of success and growth. He highlighted on the growing spectrum of Hindustan Zinc, its dynamic culture, ample opportunities and a platform to experiment and develop. He stated, how the company aims at becoming fully digitized and technically-driven. He advised the GETs to have a definite purpose and mission and gain as much exposure as possible so that empowerment is attained by both employees and the organization.

The GETs underwent a 45–days Foundation Course at Singhania University, Udaipur where they were provided with a platform to comprehend all the activities from extraction of the raw ore to the production of finished product, which was followed by 2 rotations and a number of live project assignments that helped them to learn how different units functioned.

GETs were given options to choose their location preferences at different business units of Hindustan Zinc. Senior Management felicitated the top 15 performers of the batch. The Topper of the batch, Mr. Himanshu Jain shared his experiences on this wonderful journey.



Training on Work at Height at PMP and CSC

Work at Height Rescue Training was organized by M/s Karam at Noida in Quarter 1. 8 employees of Pantnagar Metal Plant attended it.

Two Demo Sessions were conducted on 'Work at Height & Rescue' at Chanderiya Smelting Complex on 23rd May, 2018. M/s SS & CO, M/s Monomark, M/s IFSS, M/s SGB and M/s Sai Anand crew members participated. The trainer was from M/s Karam, Ahmedabad.

Training on Safety at PMP

The training was imparted by Crain Brains at Pantnagar Metal Plant in Quarter 1. The motive of the training was to help contract workers to understand the bottlenecks in working procedure of Rigging Tools due to which undesirable unsafe conditions may occur. More than 20 employees participated in the program.



हिन्दुस्तान जिंक एवं हिन्दुस्तान जिंक वर्कर्स फेडरेशन (इण्टक) के मध्य 10वां दीर्घकालीन वेतन समझौता हुआ



हिन्दुस्तान जिंक एवं हिन्दुस्तान जिंक वर्कर्स फेडरेशन (इण्टक) के मध्य 10वां दीर्घकालीन वेतन समझौता 31 मई, 2018 को उदयपुर में श्री एस.सी.जोशी सुलह अधिकारी एवं उप-मुख्य श्रम आयुक्त (केन्द्रीय), भारत सरकार, श्रम एवं रोजगार मंत्रालय, अजमेर एवं श्री जी.पी. कुकरेती, संयुक्त श्रम आयुक्त एवं समझौता अधिकारी, राजस्थान सरकार, उदयपुर कि मध्यस्थता में त्रिपक्षीय समझौता स्थायी श्रमिकों के लिए सम्पन्न हुआ।

वेतन समझौते में 30 जून 2017 के मूल वेतन एवं 1 जुलाई 2017 के मंहगाई भत्ते पर 21 प्रतिशत की वेतन वृद्धि की गई। बढ़े हुये वेतन पर एक वार्षिक वेतन वृद्धि

3 प्रतिशत का अतिरिक्त लाभ दिया गया। श्रमिकों मिलने वाले अधिकांश भत्ते (Allowance) पर 50 प्रतिशत की बढ़ोतरी की गई। मकान किराया, भूमिगत भत्ता, क्रशींग भत्ता एवं पिट भत्ता पर भी बढ़ोतरी की गई। सामाजिक सुरक्षा के तहत मिलने वाले लाभ में भी वृद्धि की गई। उक्त समझौते के तहत श्रमिकों को प्रतिमाह दस हजार से लेकर तीस हजार तक की बढ़ोतरी 01 जुलाई, 2017 से हुई।

सरफेस पर कार्यरत संविदा श्रमिकों के लिए भी वेतन समझौता 01 सितम्बर, 2017 से पांच वर्ष के लिए किया गया समझौते के तहत श्रमिकों को वेतन वृद्धि, वार्षिक वेतन वृद्धि, मंहगाई भत्ता, सर्विस वेटेज, पदोन्नति, छुट्टियों में बढ़ोतरी, चिकित्सा सुविधा आदि मिलेगी। उक्त समझौते के तहत पांच से सात हजार तक की मासिक बढ़ोतरी 01 सितम्बर, 2017 से होगी। इसके साथ ही अण्डर ग्राउण्ड में कार्यरत संविदा श्रमिकों का भी समझौता किया गया इनके लिए विस्तृत समझौता तीन माह के अन्दर किया जायेगा।

हिन्दुस्तान जिंक से सेवानिवृत्त कर्मचारियों के लिए चिकित्सा सुविधा हेतु डेढ़ लाख से दो लाख प्रति वर्ष की गई, साथ ही गम्भीर बिमारियों के लिए यह राशि चार लाख प्रति वर्ष की गई।

हिन्दुस्तान जिंक प्रबन्धन की ओर से सर्वश्री सुनील दुग्गल-मुख्य कार्यकारी अधिकारी, श्री अमीताभ गुप्ता-मुख्य वित्तीय अधिकारी, श्री लक्ष्मण सिंह शेखावत-मुख्य प्रचालन अधिकारी, (माइन्स), श्री पकंज कुमार-मुख्य प्रचालन अधिकारी, (स्मेल्टर्स), श्री संजय शर्मा-एच.आर. हेड एवं हेड आई.आर.-श्री एम.एल. यादव, हिन्दुस्तान जिंक वर्कर्स फेडरेशन एवं फेडरेशन से समबन्धित यूनियन की ओर से सर्वश्री यू.एम. शंकर दास, अध्यक्ष, श्री के.एस. शक्तावत, महामंत्री, श्री मांगीलाल अहीर, कार्यवाहक अध्यक्ष, श्री प्रकाश श्रीमाल, महामंत्री, जिंक स्मेल्टर मजदूर संघ, श्री एम.के.लोढा, महामंत्री हिन्दुस्तान जिंक केन्द्रीय कार्यालय श्रमिक संघ, श्री घनश्याम सिंह राणावत, महामंत्री, एस.के.मोड, व.उपाध्यक्ष, रणजीत सिंह, उपाध्यक्ष चन्देरिया लेड जिंक स्मेल्टर मजदूर संघ, श्री लालूराम मीणा, महामंत्री, जावर माइन्स मजदूर संघ, श्री एम.के. सोनी, महामंत्री, श्री विरेन्द्र मीणा, व.उपाध्यक्ष, आगूचा खान मजदूर संघ, श्री राजेन्द्र कुमार मेनारीया, उपाध्यक्ष, श्री अभयनाथ चौहान, सचिव, दरीबा खान मजदूर संघ एवं श्री के. जी. पालीवाल, कार्यालय सचिव, हिन्दुस्तान जिंक वर्कर्स फेडरेशन की ओर से हस्ताक्षर किये।

TARU Baseline Survey at Zawar Mines

3-day intensive survey was carried out at nearby villages of Zawar Mines from 5th – 7th June, 2018, across 11 villages, covering 550 households and various key stakeholders.

Training on Road Safety at PMP

Training was conducted for drivers and transporters at Pantnagar Metal Plant on 10th May, 2018. The purpose of the training was to enhance the awareness on road safety at ground level. The training was attended by 25 participants. Mr. Ram Rajpurohit was faculty of the program.



Skill Development Survey at Zawar Mines

Skill Development Survey was carried out on 12th May, 2018 in Zawar and Tidi villages by 2 interns from IIM Indore to identify aspirations of rural youths in Zawar location and to identify various skill areas to engage them.

स्व. श्रीमान् बी. चौधरी को भावभीनी श्रद्धांजलि

“स्व. श्री बी. चौधरी श्रमिकों के उत्थान के लिए सदैव याद किए जाएंगे। स्व. चौधरी का राजस्थान ही नहीं, देशभर में श्रमिक हितैषी के रूप में श्रद्धा के साथ नाम लिया जाता है। स्व. श्री बी. चौधरी ने जो सिद्धांत बनाए, उसकी बदौलत हिन्दुस्तान जिंक वर्कर्स फेडरेशन का देश में उच्च स्थान है।” ये विचार हिन्दुस्तान जिंक केन्द्रीय कार्यालय श्रमिक संघ द्वारा यशद भवन में श्रमिक संरक्षक, कर्तव्यनिष्ठ, श्रमसंघ की प्रतिमूर्ति, श्रमिकों के मसीहा एवं विख्यात मजदूर नेता स्व. श्री बी. चौधरी की 23वीं पुण्यतिथि पर भावभीनी श्रद्धांजलि अर्पित करते हुए श्रमिक संघ के महामंत्री श्री एम.के. लोढ़ा ने गोष्ठी को सम्बोधित करते हुए व्यक्त किये। स्व. श्री. बी. चौधरी ने मजदूर हितों की रक्षा के अलावा क्षेत्र में सामाजिक कार्य भी किये जिसमें अस्पताल एवं बधिर विद्यालय आदि के उत्थान में तन, मन, एवं धन से सहयोग प्रदान किया। गोष्ठी में उनके द्वारा किये गये कार्यों की सराहना की गई तथा उपरोक्त परम्परा को जारी रखने का सर्वसम्मति से आह्वान किया। इस अवसर पर हिन्दुस्तान जिंक के सह-उपाध्यक्ष (एच.आर.) श्री संजय शर्मा, कम्पनी सचिव- श्री आर. पण्डवाल ने श्रमिक नेता स्व. श्री बी. चौधरी को श्रद्धांजलि अर्पित की। इस अवसर पर केन्द्रीय कार्यालय श्रमिक संघ के पदाधिकारी सर्वश्री एम.के. लोढ़ा, एम.के. दीक्षित, पंकज कुमार शर्मा, नारायणलाल शर्मा, नरेन्द्र कुमार भादविया, चन्द्र प्रकाश गन्धर्व एवं सभी वर्तमान में कार्यरत एवं सेवानिवृत्त कर्मचारी हिम्मत लाल नागदा, भंवर भारती एवं अधिकारियों ने भी श्रद्धासुमन अर्पित किये।



Value Leader Competition at CSC

An Online Survey was conducted to identify Value Leaders at Chanderiya Smelting Complex with an objective to strengthen 'Vedanta Values' in the employees. These Value Leaders also known as 'Value Ambassadors' were assessed by all employees on 7 different values and the scores were declared on 7th May, 2018.

Global Safety Day celebrated at RAM

Global Safety Day was celebrated at Rampura Agucha Mine under HEMM Workshop on 28th April, 2018. Engineering services team, EPIROC team and other OEM in-charges were present for the event.

Hogan Debrief Session at CSC

Three Fish Consultants conducted a Hogan Debrief at Chanderiya Smelting Complex for employees on 30th April, 2018. All employees were assessed on personality insights with a detailed questionnaire prior to session.

Training on PTW and LOTO at PMP

Training was conducted on Permit to Work and Lock Out-Tag Out at Pantnagar Metal Plant on 18th May, 2018 for all new joiners at HZL. The faculty of the program was Mr. Rabindra Kumar.



Benchmarking Visit to BALCO by CSC Team

As a part of Knowledge Sharing Visits, Smelter team of Chanderiya Smelting Complex visited BALCO, Korba on 20th & 21st April, 2018, to understand the best practices related to HR, Maintenance and Quality. 4 members participated in this visit hence forming a cross functional team for excellence. Previously, the visits were made to Cairn and VAL.



Conference on Indian Industrial Minerals attended by Hindustan Zinc

Federation of Indian Mineral Industries (FIMI) organized a conference on Indian Industrial Minerals, on 26th & 27th March, 2018 in Hyatt Regency, Ahmedabad. Hindustan Zinc (HZL) nominated 3 delegates to attend the conference. Mr. S.K. Vashisth - AGM, Business Development Group from HZL, Udaipur presented key-note address through presentation on the theme - Industry Concerns Post Recent Paradigm Shift in India's Mines & Minerals Regulatory Regime-an Overview during the inaugural session, in the presence of Mr. Ranjan Sahay - Controller-General IBM, Mr. Roopwant Singh - Commissioner Geology & Mines, Government of Gujarat besides Secretary & Sr. Government officials from Central & various State Government entities, representatives from Tata Steels, Geological Survey of India and various state government departments & PSUs.

VSAP Training and Audit at HZL

A special Awareness Session was conducted for all module owners at all locations, to be updated about the Vedanta Sustainability Framework. The objective of training was to enhance the knowledge regarding different modules and how to implement them in practical situation at the unit. The session was taken by Mr. Rajesh Pareek - M/s Oryx Consultancy.

Women Self Defence Training at RAM

Training on Self Defence for female employees was held at Rampura Agucha Mine on 7th & 8th June, 2018, in partnership with Martial Arts Academy.



Seminar at CSC

Seminar on utilization potential of HZL process waste, jarofix & slag in highways construction was conducted at Chanderiya Smelting Complex on 24th May, 2018. Scientists of CRRI (Central Road Research Institute) New Delhi & NEERI (National Environmental Engineering Research Institute) Nagpur and 40 participants from concerned fields like NHAI, Tata Projects, Independent Engineers of Road Projects and other companies involved in the road construction business, attended the seminar. Mr. Satendra Kumar - Project Director, NHAI was chief guest of the program.

Session on Corporate Grooming at RAM

Corporate Grooming Session was conducted for employees of Rampura Agucha Mine in Quarter 1. This session was taken by Dr. Manisha Agarwal and Mr. Vinod Verma from M/s Manvin Consulting Inc.

Refresher Course at Geological Survey of India

Geological Survey of India's Training Institute conducted a week-long refresher course for training in frontal areas of exploration & assessment at its Nation Headquarter, Hyderabad. Additional Director General of GSI invited Mr. S.K. Vashisth - AGM, Geology, BD Cell from HZL to deliver 2 lectures covering 'Modern Mineral Exploration & Mining Technology'. Mr. S.K. Vashisth shared on-site case examples and showcased success stories of successful implementation of latest technology and other best-in-class practices in exploration, which contributes in an enviable growth of all business units of HZL and makes it one of the leading exploration & mining companies in the world. Almost 150 employees from all regions of GSI were present.

HZL sponsored MEAI's National Workshop

Hindustan Zinc supported MEAI organized event titled 'National Workshop & Exhibition on Problems of River Sand Mining & Its Alternates' in association with DMG-Rajasthan on 21st & 22nd April, 2018, at CTAE, Udaipur as 'Platinum-Sponsor'. The event was attended and addressed by Mr. Arun Kumar - Hon'ble Union Secretary (Mines), Mr. Gulab Chand Kataria - Hon'ble Home Minister Rajasthan and Mr. Surendrapal Singh TT - Minister of (Mines) Rajasthan. Mr. Sunil Duggal - CEO, HZL was the Guest of Honour. The event saw participation of many stakeholders from various Central & State government officials. During the valedictory function, Mr. L.S. Shekhawat - COO Mines, HZL addressed the audience. During the event, Mr. S.K. Vashisth - AGM, Business Development Cell, a member of core organizing team was honored.

Offsite Meeting at CSC

An Offsite Meeting was organized by Chanderiya Smelting Complex team to discuss and find out the way forward to achieve zero tripping across all 6 units of HZL.



Overseas Visits arranged at Zawar Mines

To help out employees get global exposure and understand world's best practices, overseas visits are being arranged to different countries and locations in Quarter 1. They will bring the knowledge of global practices and implement them to steer business excellence at Zawar Mines.

Training on Rigging Tools Safety & EOT Crane Operation Safety

The training was imparted by Crain Brains at Pantnagar Metal Plant and Rajpura Dariba Complex during the quarter. The purpose of training was to impart knowledge of handling hot metal with complete safety and optimum results. This training has helped them in involving safe practices while working with the tools.

Fire Training at CSC

Training Session was conducted on 10th April, 2018 at Chanderiya Smelting Complex, for Zawar Project Team on Emergency Response & Fire Fighting followed by live demonstration.



Training on HIV AIDS at RAM

Dr. Harsh Agarwal conducted training on HIV AIDS on 25th May, 2018 for drivers, contract workers and security guards at Rampura Agucha Mine. Around 150 employees attended the program.

Work at Height Training at CSC

Demo of various Rescue Techniques with Team Karam took place on 23rd May, 2018 at Chanderiya Smelting Complex. Two Training/Demo Sessions were conducted on Work at Height and Rescue in Cell House II & Sinter with participation from SS & CO, Monomark, IFSS, SGB and Sai Anand Crew Members. Trainers were from M/s Karam, Ahmedabad.

GET Farewell Function at Zawar Mines

On 31st January, 2018, a Farewell Function of outgoing batch of GETs, was organized at Zawar Mines, Executive Club. All the GETs, their mentors and HODs were invited for the farewell party. GETs shared their experience of second project at Zawar and their transition from college life to corporate life and how they have evolved in last 6 months at the unit.

Employee of the Month at Kayad Mine & Zawar Mines

Employee of the Month was given to 2 contract workers for their outstanding work in Safety and Discipline at Workplace at Kayad Mine.

Zawar Mines launched Employee of the Month scheme to acknowledge and reward the exceptional performers every month from technical as well as enabling functions. 8 employees have been rewarded in Quarter 1.

POSH Program at Kayad Mine & Zawar Mines

An awareness program on POSH was conducted at Kayad Mine on 7th June, 2018 by M/s Manvin Consulting, New Delhi. 20 employees participated in the program.

Detailed campaign and training on Prevention of Sexual Harassment at Workplace was carried out focusing especially on security personnel and drivers including female workforce at Zawar Mines.



Train the Trainer workshop was organized by the Pantnagar Metal Plant through STEPS. The trainer of the program was Mr. Surya Narain Bahadur.

Train the Trainer Program was conducted at Kayad Mine from 5th - 7th June, 2018. 20 employees participated in the program. The program was conducted by M/s Manvin Consulting, Delhi. Group exercises and presentations were conducted.

Employee Engagement Program at PMP and Zawar Mines

Contract Employee Engagement Initiative was held at Pantnagar Metal Plant in Quarter 1. Unit Heads along with all Department Heads interact with contract employees on monthly basis to understand the issues faced. Contract workers with innovative ideas and exceptional performance at work, were awarded.

On 31st May, 2018, 50 GETs visited Shiksha Sambal Camp at Zawar location and interacted with students in the camp.

Awareness Workshop at RAM

RACE Awareness Workshop was conducted at Rampura Agucha Mine on 11th April, 2018. Employees across all departments participated in the workshop and committed to register innovative & cost-saving ideas and to implement them.

Training on Human Rights and Safety Awareness at PMP

Training on Human Rights was given to the security personnel by JSO - Ms. Parul Sangwan and Mr. Mehman Singh at Pantnagar Metal Plant. Around 60 people were covered under the training. Safety Awareness Training was given to the drivers about the various safety rules of the company to safe guard themselves inside and outside the plants. JSO – Mr. Hemant Sahu was trainer of the program.

Technology Up-gradation at CSC

E-freight facility has been started at Chanderiya Smelting Complex for all Linkage & Imported Coal Rakes which helps in auto freight payment & reduces holding of funds.

News Digest...

- ◆ Hindustan Zinc launched a new product - Electro Plating Grade Zinc on 7th April, 2018.
- ◆ To improve the underground working conditions at Rampura Agucha Mine, a Chiller Plant at open pit bench was installed on 26th May, 2018.
- ◆ First Location Town Hall for Financial Year 2018-19 was organized at Chanderiya Smelting Complex on 13th April, 2018. It was focused on sharing the key achievements of Financial Year 2018.

“A generous heart, kind speech, and a life of service and compassion are the things which renew humanity. And so, Happiness comes from the work and efforts you put forth which are of benefit to the deserving and the downtrodden...” – Gautama Buddha

”



900 STUDENTS JOINED HINDUSTAN ZINC'S

SHIKSHA SAMBAL SUMMER CAMP

Hindustan Zinc under its Shiksha Sambal Project organized 7 Summer Camps in 5 districts of Rajasthan for over 900 rural & tribal students participating in it, who are appearing in 10th & 12th Board Exams this year. To ensure the overall development of these students, this one month camp began from 15th May, 2018, at Udaipur and at 6 business locations of Hindustan Zinc – Zawar, Debari, Chittorgarh, Dariba, Agucha and Kayad. The inauguration program was organized at Vidya Bhawan Auditorium, Udaipur on 19th May, 2018.

Mr. Rajendra Pandwal - Company Secretary, HZL was the Chief Guest of the program.

The company, under the project focuses on quality education and provides remedial classes to rural students appearing for Rajasthan Board Examination, i.e. students from 10th to 12th classes in 5 districts - Udaipur, Rajsamand, Chittorgarh, Bhilwara and Ajmer. This project in association with Vidya Bhawan Society aims to provide special subject classes like Math, Science-all streams, Political Science, English and Accounts.

Currently, the program is reaching out to 7000 students in 59 Government Schools.

The first residential summer camp was organized in 2016 in Udaipur that saw the participation of around 70 rural & tribal students and last year over 200 students attended the program. This year, in Udaipur, around 300 students actively participated where about 50% of them are girls from villages around all 7 business locations including Pantnagar. There were around 240 & 53 students who will be appearing for 10th & 12th exams this year, respectively. 10 students from the last year's camp also participated in this year's camp as 'Captain', to aid in managing the current batch. Camps in 6 business locations also witnessed the participation of more than 600 rural & tribal students.

These camps organized sessions on yoga, painting, carpentry, music, dance, finance & accounts and art & crafts facilitating holistic development of students apart from their regular academic curriculum. During the camps, students appearing for 12th exam this year attended classes for Physics, Chemistry, Biology, Maths & English and students of 10th class got the classes for English, Maths & Science.

Ms. Neelima Khetan - Head CSR, HZL, Mr. S.P. Gaud – Organization Secretary, Vidya Bhawan Society, Mr. Kamal Mahendru – Sr. Faculty, Vidya Bhawan Education Resource Centre, Mr. Prason Kumar – Education Advisor, Vidya Bhawan Society, HZL CSR representatives and Vidhya Bhawan officials along with around 300 rural & tribal students were present to grace the occasion.

The closing ceremony of summer camp was also organized at all locations on 17th & 18th June, 2018.



दुर्घटना रहित जोन विकसित करने हेतु सड़क सुरक्षा हितधारकों की द्वितीय ब्लॉक स्तरीय बैठक सम्पन्न

उदयपुर, चित्तौड़गढ़, भीलवाड़ा और अजमेर में हिन्दुस्तान ज़िंक एवं राजस्थान सड़क सुरक्षा सोसायटी के संयुक्त तत्वावधान में चलाये जा रहे राजस्थान सड़क सुरक्षा शिक्षा एवं जागृति के अन्तर्गत सड़क सुरक्षा पर हितधारकों की द्वितीय ब्लॉक स्तरीय बैठक आयोजित की गयी। जिला विधिक सेवा प्राधिकरण उदयपुर के कार्यालय सभागार में सड़क दुर्घटना रहित जोन बनाने के लिए सोसायटी द्वारा अपनाई जा रही स्ट्रेटजी में हितधारक विभागों/संस्थाओं के सहयोग के लिए आयोजित की गई। जिसमें पुलिस, परिवहन, यातायात पुलिस, सार्वजनिक निर्माण विभाग, चिकित्सा एवं स्वास्थ्य विभाग, बार एसोसिएशन, ग्राम पंचायत प्रतिनिधि एवं हिन्दुस्तान ज़िंक सहित भारत सरकार के अधिकारियों ने भाग लिया। भारत सरकार के तकनीकी सलाहकार सड़क सुरक्षा एवं प्रवर्तन, सड़क परिवहन एवं राजमार्ग मंत्रालय के श्री वीरेन्द्र सिंह राठौड़ ने देश, राज्य व ज़िले की सड़क सुरक्षा का परिदृश्य अवगत कराया। सभी हितधारकों को सड़क दुर्घटना कम करने की विभागवार कार्य योजना पर विस्तार से बताते हुए भारत सरकार एवं राज्य सरकार की सड़क सुरक्षा से सम्बन्धित योजनाओं का उपयोग लेने की अपील की। बैठक को जिला विधिक सेवा प्राधिकरण की अध्यक्ष-सुश्री प्रभा शर्मा, जिला विधिक सेवा प्राधिकरण के पूर्णकालिक सचिव-श्रीमती रिद्धिमा शर्मा, हिन्दुस्तान ज़िंक सीएसआर हेड-श्रीमती नीलिमा खेतान, डिप्टी सीएमएचओ-डॉ. राघवेंद्र राय, पंचायत समिति गिर्वा प्रधान-श्री तगत सिंह ने भी विचार व्यक्त किये।



भीलवाड़ा में ब्लॉक स्तरीय बैठक का आयोजन मीटिंग हॉल, उपखण्ड कार्यालय गुलाबपुरा में उपखण्ड अधिकारी श्री नन्द किशोर राजोरा की अध्यक्षता में सम्पन्न हुई। सड़क दुर्घटना रहित जोन बनाने के लिए सोसायटी द्वारा अपनाई जा रही स्ट्रेटजी में हितधारक विभागों संस्थाओं के सहयोग के लिए आयोजित की गई। जिसमें पुलिस, परिवहन, सार्वजनिक निर्माण विभाग, चिकित्सा एवं स्वास्थ्य विभाग, शिक्षा विभाग, बार एसोसिएशन, बस यूनियन, ग्राम पंचायत प्रतिनिधि, मीडियाकर्मी एवं हिन्दुस्तान ज़िंक सहित भारत सरकार के अधिकारियों ने भाग लिया।



चित्तौड़गढ़ में नवीन जिला एवं सेशन न्यायालय परिसर स्थित एडीआर सेन्टर में सड़क सुरक्षा से जुड़े सभी हितधारक विभागों, संस्थाओं की कार्यशाला आयोजित की गई। कार्यक्रम की अध्यक्षता करते हुए जिला विधिक सेवा प्राधिकरण के पूर्णकालिक सचिव एवं अति मुख्य न्यायिक मजिस्ट्रेट डॉ. महेन्द्र के सिंह सोलंकी, चंदेरिया लेड ज़िंक स्मेल्टर सेप्टी हेड-श्री आदित्य सिंह, उप-पुलिस अधीक्षक श्री गजेन्द्र सिंह जोधा, प्रादेशिक परिवहन विभाग से श्री विपिन माहेश्वरी ने संबोधित कर सड़क सुरक्षा पर समग्र प्रयास से इस मिशन को आगे बढ़ाते हुए सड़क दुर्घटनाओं को कम करने के लक्ष्य को पूरा करने का आह्वान किया।



अजमेर में 17 मई, 2018 को द्वितीय ब्लॉक स्तरीय बैठक का आयोजन जिला विधिक सेवा प्राधिकरण अजमेर के विशेष सहयोग से ए.डी.आर सेन्टर, संयोगिता नगर, जयपुर रोड स्थित कार्यालय सभागार में सम्पन्न हुई। सड़क दुर्घटना रहित जोन बनाने के लिए सोसायटी द्वारा अपनाई जा रही स्ट्रेटजी में हितधारक विभागों एवं संस्थाओं के सहयोग के लिए आयोजित की गई। जिसमें पुलिस, परिवहन, यातायात पुलिस, सार्वजनिक निर्माण विभाग, चिकित्सा एवं स्वास्थ्य विभाग, बार एसोसिएशन, बस-ऑटो-टैक्सी यूनियन, अजयमेरु सड़क सुरक्षा समिति, ग्राम पंचायत प्रतिनिधि एवं हिन्दुस्तान ज़िंक सहित भारत सरकार के अधिकारियों ने भाग लिया। बैठक को सम्बोधित करते हुए जिला विधिक सेवा प्राधिकरण के पूर्णकालिक सचिव श्री राकेश गोरा, पुलिस उप अधीक्षक, यातायात प्रीति चौधरी, अधिशाषी अभियन्ता श्री रितिश जैन, जिला बार एसोसिएशन के उपाध्यक्ष श्री राजेन्द्र सिंह, गोगल थानाधिकारी श्री दिनेश कुमार, मिनाक्षी शर्मा सचिव श्री अजयमेरु सड़क सुरक्षा समिति, श्री नवीन सोगानी अध्यक्ष बस एसोसिएशन, श्री शक्ति सिंह टैम्पो यूनियन, श्री मुकेश यादव मिनी बस एसोसिएशन, एडवोकेट श्री हरिसिंह गुर्जर, पूर्व बार एसोसिएशन सचिव श्री चन्द्रभान, मेयो कॉलेज के व्याख्याता श्री वात्सयान शर्मा आदि ने महत्वपूर्ण सुझाव दिये।

अजयमेरु सड़क सुरक्षा समिति, ग्राम पंचायत प्रतिनिधि एवं हिन्दुस्तान ज़िंक सहित भारत सरकार के अधिकारियों ने भाग लिया। बैठक को सम्बोधित करते हुए जिला विधिक सेवा प्राधिकरण के पूर्णकालिक सचिव श्री राकेश गोरा, पुलिस उप अधीक्षक, यातायात प्रीति चौधरी, अधिशाषी अभियन्ता श्री रितिश जैन, जिला बार एसोसिएशन के उपाध्यक्ष श्री राजेन्द्र सिंह, गोगल थानाधिकारी श्री दिनेश कुमार, मिनाक्षी शर्मा सचिव श्री अजयमेरु सड़क सुरक्षा समिति, श्री नवीन सोगानी अध्यक्ष बस एसोसिएशन, श्री शक्ति सिंह टैम्पो यूनियन, श्री मुकेश यादव मिनी बस एसोसिएशन, एडवोकेट श्री हरिसिंह गुर्जर, पूर्व बार एसोसिएशन सचिव श्री चन्द्रभान, मेयो कॉलेज के व्याख्याता श्री वात्सयान शर्मा आदि ने महत्वपूर्ण सुझाव दिये।

Khushi Anganwadi Project at ZSD

The Khushi Anganwadi Program is being implemented to improve health and well-being of children below 6 years of age in almost 55 Anganwadi Centres near Zinc Smelter Debari. To keep a check on nutritional levels among the residents, recipe trials have been arranged at 50 AWCs wherein around 1000 community members participated. Health & hygiene kits were also distributed at all 55 centres.



डीएवी दरीबा में बाल विवाह रोकथाम हेतु कार्यक्रम

19 अप्रैल, 2018 को डीएवी हिन्दुस्तान ज़िंक सी. सै. स्कूल दरीबा में बालविवाह रोकथाम कार्यक्रम हेतु एक संगोष्ठी रखी गई। इस कार्यक्रम के मुख्य वक्ता श्री नरेन्द्र कुमार – पूर्णकालिक सचिव, जिला विधिक सेवा प्राधिकरण, राजसमन्द थे। उन्होंने विद्यार्थियों को बालविवाह से होने वाले दुष्परिणामों से अवगत कराया एवं साथ ही विद्यार्थियों को बालविवाह में भाग लेने पर कानूनी कार्यवाही होने की जानकारी भी प्रदान की गई। कार्यक्रम में श्री सुरेन्द्र पाण्डे – सी.ओ. स्काउट एवं गाइड, अधिवक्ता – श्री नवल सिंह, प्राचार्य – श्री दिव्येन्दु सेन शर्मा, श्री मदन लाल सालवी एवं श्री मुकेश शर्मा उपस्थित थे।

Child Welfare Centre at CSC & ZSD

Chanderiya Smelting Complex team runs Child Welfare Centres in 4 villages - Chanderiya, Roopura, Ghusaikheda and Bhilo ka Jhopda. The work is being executed with NGO partner. Around 60 children enrolled at all centres.

Child Care Project is being implemented in 5 nearby villages of Zinc Smelter Debari, benefitting more than 150 children of Centres. The project provides pre-school education to these children and aims at overall improvement of health through regular health check-ups.



Nandghar and Anganwadi Visit at RAM

Employees of Rampura Agucha Mine visited Nandghar and Anganwadi Centres at Agucha Village on 4th May, 2018. The employees interacted with anganwadi staff regarding the facilities at the centres and spent quality time with children.



Jeevan Tarang at Zawar Mines

A 3-day intensive accessibility audit and disability job mapping was conducted at Zawar Mines location from 5th–7th June, 2018, by Vshesh team to identify various jobs that can be carried out by members of the disability sector within HZL.



राजसमंद, अजमेर और चित्तौड़गढ़ में आंगनवाड़ी केन्द्र के बच्चों को यूनिफार्म वितरित

13 अप्रैल, 2018 को हिन्दुस्तान जिंक के 'खुशी' कार्यक्रम के अंतर्गत राजसमंद के 504 'खुशी' केन्द्रों के 10,330 बच्चों को यूनिफार्म देने हेतु कार्यक्रम की शुरुआत की गयी। जिसमें सांसद श्री हरिओम सिंह ने विचार व्यक्त करते हुए कहा कि खुशी केन्द्रों और नन्दघर की व्यवस्थाएं एवं सुविधाएं जैसे नवीन उपकरण, स्वच्छता, स्वास्थ्य के प्रति जागरूकता को देख कर बड़ा आनन्द महसूस हुआ। कार्यक्रम में उपनिदेशक महिला एवं बाल विकास विभाग श्री इंद्राराम मेघवंशी, दरीबा स्मेल्टर के महाप्रबंधक प्रशासन कर्नल के.जी.के. चौधरी, जतन संस्थान के निदेशक श्री कैलाश ब्रजवासी, जिला विधिक सहायता प्राधिकरण अधिकारी श्री नरेन्द्र कुमार, सीएसआर अधिकारी श्री अभय गौतम, श्री एस.एन. टेलर, जतन के श्री राजेन्द्र पहाड़िया, जिला महिला बाल एवं विकास विभाग के अधिकारी एवं 100 से अधिक आंगनवाड़ी कार्यकर्ता उपस्थित थे।



19 अप्रैल, 2018 को कायड़ मार्इन द्वारा ग्रामीण विकास सामाजिक संस्था के सहयोग से 172 आंगनवाड़ी केंद्रों पर संचालित 'खुशी' परियोजना के 'खुशी बांटिये' कार्यक्रम के तहत यूनिफार्म प्रदान की गयी। आदर्श आंगनवाड़ी केंद्र शीशाखान पर बाल विकास परियोजना, अजमेर के सेक्टर एक की 33 आंगनवाड़ी केंद्रों के 527 बच्चों को ड्रेस एवं सेंडल का वितरण किया गया। कार्यक्रम में बाल विकास परियोजना अधिकारी – श्री नीतेश यादव, पार्षद – श्री भरत धोलखेड़िया, पूर्व पार्षद – श्री पवन संवासिया, सचिव ग्रामीण एवं सामाजिक विकास संस्था – श्री अभय सिंह, महिला पर्यवेक्षक – श्रीमती प्रेमलता बजाज, आंगनवाड़ी कार्यकर्ता एवं खुशी परियोजना स्टाफ उपस्थित रहे।

16 मई, 2018 को चंदेरिया लेड जिंक स्मेल्टर द्वारा आवंलहेड़ा पंचायत के भीलों का झोपड़ा में संचालित 'खुशी' बाल विकास केंद्र के बच्चों को पहनने के लिए कपड़ों सहित स्टेशनरी, टिफिन एवं पानी की बॉटल वितरित की गयी। इस बस्ती के 21 बच्चों को हिन्दुस्तान जिंक के सीएसआर कार्यक्रम वी-कनेक्ट के तहत कर्मचारियों द्वारा ये सामग्री उपलब्ध करायी गई है। इस अवसर पर ग्रामीण और चंदेरिया लेड जिंक स्मेल्टर के सीएसआर टीम के सदस्य मौजूद थे। हिन्दुस्तान जिंक द्वारा तीन गाँवों भीलों का झोपड़ा, गुसाई खेड़ा और रूपपुरा में 'खुशी' बाल विकास केंद्र संचालित किये जा रहे हैं जहां आंगनवाड़ी केंद्र संचालित नहीं है।



Hindustan Zinc recognized at Zila Parishad, Udaipur

Hindustan Zinc was recognized by Hon'ble State Home Minister - Mr. Gulab Chand Katariya, Mr. Dhan Singh Rawat and MP - Mr. Arjun Lal Meena on 4th June, 2018 for its contribution under Mukhya Mantri Jal Swavalamban Abhiyan Udaipur – Phase II, at Conference Hall of Zila Parishad, Udaipur in the presence of District Collector, Udaipur and CEO, Zila Parishad. On behalf of Hindustan Zinc, Mrs. Aruna Cheeta-Lead CSR, Zavar Mines, received the Certificate of Honor.

Hindustan Zinc Digitizes 100 Rural Government Schools of Gwalior, Madhya Pradesh

Hindustan Zinc, has come forward to support the initiative of Muskaan Dreams, a youth-driven non-profit social start-up to transform 100 rural government schools of Madhya Pradesh through E-learning content and virtual classrooms via Internet. E-learning provides students with a chance to share the knowledge acquired through online communities. This initiative, by converting basic infrastructure into digitization, will help students in better understanding of subjects, especially Maths, Science and English with the help of audio-visual contents and internet support. This will create a significant impact on 15000 rural students and 300 teachers of 100 villages across India through digital classes and will connect them with Skype for online lessons.

Hindustan Zinc to train BSc. Graduates for Employability in Mining Sector

BSc. Graduates will be trained in various departments within Hindustan Zinc to expose them with various work cultures and requirements. A provision of stipend has been kept for all 3 years of training by the Company..

With a strong focus towards Skill Development to ensure employability of youths in Rajasthan, Hindustan Zinc, under its Community Development Programs has launched – 'Hindustan Zinc NEEM Program 2018' for BSc. Graduates in Rajasthan. This program is under the provisions of All India Council for Technical Education, 'National Eligibility Enhancement Mission (NEEM)' Regulations – 2017. The selected candidates will be provided training for 3 years in Hindustan Zinc's various business operations by training partner Team Lease Skill University. On successful completion of training, the NEEM trainee will be issued a training completion certificate to enhance their employment opportunities.

The objective of 'Hindustan Zinc NEEM Program 2018' is to enhance employment opportunities of eligible youth through skill development. Apart from technical aspects, the selected candidates will be groomed in various aspects like - soft skills, team effort, discipline and overall personality development, which would further help them in securing sustainable livelihood in future.

The training will begin with fully residential classroom foundation course of 15 days followed by on-the-job training in various streams across locations of Hindustan Zinc. During on-the-job training, the NEEM trainees will get stipend of Rs 8000, Rs 11,500 & Rs 12,500 per month respectively in the 1st, 2nd & 3rd year of training and on fulfilling assessment criteria.

दरीबा में पशु चिकित्सा शिविर आयोजित



17 अप्रैल, 2018 को हिन्दुस्तान जिंक की समाधान परियोजना के अन्तर्गत पशुपालन विभाग, बायफ बीआईएसएलडी के सहयोग से राजपुरा दरीबा कॉम्प्लेक्स द्वारा आयोजित शिविरों में 90 पशुपालकों के 640 पशु लाभान्वित हुए। पीपावास, राजपुरा के सरवरियाखेड़ी और मेहन्दुरिया के शोपुरा में कुशल चिकित्सकीय दल ने इन शिविरों के माध्यम से पशुपालकों को पशुओं में मौसमी बीमारियों से संबंधित जानकारी देने के साथ ही हिन्दुस्तान जिंक की ओर से टीकाकरण एवं औषधि, पशुपालकों को मिन्नरल मिक्सचर, डीवर्मिंग किट निःशुल्क वितरित कर पशुओं में विभिन्न रोगों के उपचार, बांझपन निवारण एवं टीकाकरण किया।

Installation of Solar Lights at RAM & Zawar Mines

In April, 2018, Rampura Agucha Mine team installed 135 Solar Lights covering 15 nearby villages and 1500 families.

To provide electricity in 8 identified villages - Tidi, Zawar, Newatalai, Rava, Bhaladia, Singhatwara, Oda and Chanwada, 40 solar street lights were provided and installed in these villages at selected sites like Government school, anganwadi centres, sub health centers, bus stand area, village community chaupal sites and other main road sites.

Infrastructure Development in Schools at CSC & RDC

Under School Sanitation Drive, construction of 30 toilets has been completed in Schools of Chittorgarh District. About 50 toilets will be constructed in 46 schools of operational villages. Under Drinking Water Project, construction of 3 over-head tanks have been undertaken in Tumbadiya, Raghunathpura and Lalas villages. Electrical fittings & connection work in 19 Government Schools is under progress.

Two classrooms were constructed at Rajpura Senior Secondary School by Rajpura Dariba Complex team. Along with that, complete renovation and whitewashing of the schools, was also carried out in Dariba and Bheelo ki Kui. Water was provided through tankers to the villages near Sindesar Khurd Mine and a cremation shed at Mataji ka Kheda was constructed.

Summer Internship Program carried out at RDC & RAM

As a part of Summer Internship Program, two students from IIM – Indore completed their 45 days' summer training at Rajpura Dariba Complex and Rampura Agucha Mine, respectively. A door-to-door household survey was carried out in the nearby villages. Aspirations and requirements, related to skill building, were collated and presented at the Head Office.

Summer Camp at CSC

A Summer Camp was organized by Chanderiya Smelting Complex team from 14th - 26th May, 2018 in collaboration with Rajiv Surti Dance Factory. During the camp, various activities like dance classes, photography basics, personality development activities, drawing, self-defence, calligraphy, personal grooming course and fitness exercises like aerobics, zumba, power yoga classes, etc. were conducted.

National Road Safety Week Celebration at Kayad Mine, Zawar Mines & RDC

29th National Road Safety Week was observed in the areas near Kayad Mine and in Ajmer City from 23rd - 30th April, 2018. District Traffic Department Ajmer actively participated. Various activities were observed throughout the week and nearly 6 operational villages and people of Ajmer city participated in the celebration.

To sensitize the community for using safety helmets while traveling by two wheelers, a community safety drive started in 14 villages at Zawar Location on 30th April, 2018. Total 1400 crash helmets were provided to two wheeler owners and female members of household.



A Safety Drive was organized in community by Rajpura Dariba Complex Team. HZL supported the program by providing 100 helmets which was distributed to college going girls by Education Minister of Rajasthan - Smt. Kiran Maheshwari. The program was witnessed by Collector & S.P. Rajsamand, wherein more than 500 school students, teachers and district government officials were present.

Samadhan Project at RAM, ZSD, RDC & Zawar Mines



On 10th April, 2018, under Samadhan, Drip Irrigation System was provided to around 60 farmers covering 6 villages by Rampura Agucha Mine team and NGO Partner.

Under Samadhan Project, Swayam Shikshan Prayog (SSP) were provided to 100 farmers for Rain-fed Agriculture in the nearby villages of Zinc Smelter Debari. Various vegetable seeds and fertilizers were provided to the farmers. Micro irrigation systems with water containers were provided to about 30 farmers. For livestock, animal health camp was organized for treatment of animals.

Samadhan Project in partnership with a partner NGO has been implemented in villages around Rajpura Dariba Complex. In April, 2018, vegetable seeds were distributed to farmers and information about wheat crops was collected from them. A training program and 15 animal husbandry camps were organized in nearby villages benefitting 4645 animals & 560 families.

In support for irrigation in tribal areas of Zawar Mines, a drip irrigation method was initiated on pilot basis in 5 villages benefitting 5 farmers of Newatalai, Oda, Singhatwada, Chanavada and Amarpura. 8 cattle camps were held in Zawar location benefitting 160 cattle rearers and 2500 cattle. A bunding support started for ground water recharge, to cater to 28 rain fed farmers from nearby villages under Samadhan project.

“ Basic Social and Economic change in our nation needs to be brought about gradually. Because, the more careful and thoughtful we are to bring this change, the more permanent it will be...”
– Vikram Sarabhai

श्री बी. चौधरी मेमोरियल श्रमिक केन्द्र राजस्थान ट्रस्ट द्वारा विद्यालयों में स्कूल बेग वितरण

श्री बी. चौधरी मेमोरियल श्रमिक केन्द्र राजस्थान ट्रस्ट के अध्यक्ष श्री यू.एम. शंकरदास एवं ट्रस्ट के सचिव श्री के.एस. शक्तावत ने राजकीय उच्च प्राथमिक विद्यालय, मोरवाणिया, गिर्वा, उदयपुर के कक्षा 1 से 8 तक के प्रत्येक विद्यार्थियों को स्कूल बेग 20 अप्रैल, 2018 को वितरण किये। ज्ञातव्य रहे कि ट्रस्ट पिछले कई वर्षों से सामाजिक कार्यों में सहयोग प्रदान करता आ रहा है जिसमें स्कूलों में फर्नीचर पाठ्य सामग्री, वाद्ययंत्र सामग्री, सर्दियों में स्वेटर वितरण, दवाईयां एवं दो बच्चों का अध्ययन का पूरा व्यय प्रमुख है। ट्रस्ट के अध्यक्ष श्री यू.एम. शंकरदास ने ट्रस्ट की गतिविधियों के बारे में विस्तार से जानकारी दी। विद्यालय के प्रधानाचार्य श्री लोगरलाल गायरी एवं स्टाफ श्रीमती चन्द्रकान्ता पालीवाल, श्रीमती रमा पण्डया, श्री कुपाल मीणा द्वारा ट्रस्ट का आभार व्यक्त किया। इस अवसर पर हिन्दुस्तान ज़िंक की विभिन्न ईकाइयों के आस-पास के स्कूलों में भी स्कूल बेग फेडरेशन के पदाधिकारी एवं ट्रस्ट के सदस्य श्री मांगीलाल अहीर, श्री एम.के. लोढा, श्री आर.एन. मौर्या, श्री जी.एस. राणावत, श्री लालुराम मीणा, श्री एम.के. सोनी और श्री प्रकाश श्रीमाल को प्रदान किये जो कि वहां विद्यालयों में वितरण करेंगे। समारोह में श्री के.जी. पालीवाल, श्री घनश्याम बागोरा एवं अन्य सदस्य उपस्थित थे।



Construction of Water Harvesting Structures at Zawar Mines

Zawar Mines team constructed 2 Water Harvesting Structures at Dai Mata, in Kaya and Chaandni villages covered under Girva Udaipur in Quarter 1.

Safety Drives for Community at CSC

Emergency Response and Fire Training were conducted by Chanderiya Smelting Complex team, for nearby community at Bhawanipura on 10th May, 2018.

ज़िंक नगर में 400 प्रतिभागियों के साथ ही उच्चाधिकारियों ने फुटबॉल मैच में दिखाए हुनर



चित्तौड़गढ़ में ज़िंक नगर स्थित खेल मैदान पर 14 जून, 2018 को आयोजित मूल्यांकन शिविर में ना सिर्फ आस पास के क्षेत्र के गाँवों के 400 फुटबॉल प्रतिभागियों बल्कि चंदेरिया लेड ज़िंक स्मेल्टर के उच्चाधिकारियों ने भी फुटबॉल मैच में अपने हुनर दिखा दर्शकों का दिल जीत लिया। प्रशिक्षण में नियमित रूप से खेल की बारीकियों और तकनीक का प्रशिक्षण हिन्दुस्तान ज़िंक द्वारा द फुटबॉल लिंक के कुशल प्रशिक्षकों द्वारा दिया गया, जिसका मूल्यांकन शिविर आयोजित कर खेल के प्रति बच्चों की समझ को आंका गया। इस मौके पर चंदेरिया लेड ज़िंक स्मेल्टर के उच्चाधिकारियों ने भी आपस में मैत्री मैच खेल कर वहां मौजूद खिलाड़ियों का

उत्साहवर्धन किया। इस मौके पर द फुटबाल लिंक से हेड कोच आवासीय फुटबॉल अकादमी श्री सुरेश कटारिया, श्री रोहित पाराशर, चंदेरिया लेड ज़िंक स्मेल्टर से वित्त प्रमुख श्री हेमेश शर्मा, युनिट हेड श्री राजेश लुहाड़िया, श्री मानस त्यागी, श्री कमोद सिंह, श्री आशीष जैन, श्री आदित्य सिंह, कर्नल हरि भगवान, श्री विशाल अग्रवाल, श्री शिव भगवान सहित अधिकारी एवं कर्मचारी उपस्थित थे।

चन्देरिया लेड ज़िंक स्मेल्टर द्वारा रक्तदान शिविर आयोजित

चन्देरिया लेड ज़िंक स्मेल्टर मजदूर संघ के संयुक्त तत्वावधान में संघ कार्यालय में 13 जून, 2018 को रक्तदान शिविर का आयोजन किया गया। उक्त शिविर में ज़िंक के कर्मचारियों एवं ठेका श्रमिकों एवं अधिकारियों ने बड़ी संख्या में भाग लिया। शिविर का शुभारम्भ उप-पुलिस अधीक्षक श्री गजेन्द्र सिंह जोधा, ज़िंक के लोकेशन हेड श्री विनोद वाघ एवं मजदूर संघ के वरिष्ठ सचिव श्री घनश्याम सिंह राणावत ने किया। शिविर में 77 लोगों ने रक्तदान किया। रक्तदान करने वालों में श्री देवीलाल राठौर ने अब तक 41 बार, श्री आशीष शर्मा ने 21 बार रक्तदान किया। इस शिविर को सफल बनाने में चन्देरिया लेड ज़िंक स्मेल्टर मजदूर संघ के पदाधिकारी श्री जी.एन.एस. चौहान, श्री पी.सी. बाफना, श्री मेवालाल खटीक, श्री बी.के. माली, श्री खुशवीर सिंह, केन्द्रीय चिकित्सालय ज़िंक नगर के डॉ. सोनिया जैन, डॉ. आर. सी. व्यास, संध्या गिरासे, श्री सांवलिया चिकित्सालय के चिकित्सक डॉ. अनिल सैनी, लैब टेक्नीशियन लीला शंकर ने अपना सहयोग दिया। इस अवसर पर लोकेशन एचआर हेड श्री अनागत आशीष, महाप्रबंधक सुरक्षा एवं प्रशासन कर्नल हरि भगवान, एचआर विभाग से श्री श्याम सुन्दर सोनी, ममता शर्मा, सहित ज़िंक के कर्मचारी एवं अधिकारी मौजूद थे।

Sakhi Project at ZSD, RAM, RDC & PMP

Sakhi SHG program at Debari location aims at empowering women by building their economic and social strength. At Debari, there are around 260 Self Help Groups (SHGs) with almost 3700 members. Nearly 60 training programs were held wherein almost 520 members participated.

Sustainable Livelihood Program is running with the partner NGO in quarter 1. Two Production Centres, have benefitted nearly 50 women. Under Sakhi Project, a Stitching Centre was initiated in January, 2018 by Rampura Agucha Mine team and NGO Partner. The 3 month program was attended by 20 SHG women that began on 4th May, 2018. A Certificate of Completion was given to those who successfully completed the training.

222 SHGs have been formed till May, 2018, in collaboration with partner NGO under Sakhi Project at Rajpura Dariba Complex. 2810 women of 27 villages were covered in these SHGs. Till date, 12 village organizations have been formed in 12 villages and 120 SHGs have opened their bank accounts till May, 2018.

A Sakhi Training Centre was inaugurated on 18th April, 2018 at Pantnagar Metal Plant. ADM Rudrapur, Uttarakhand inaugurated the training centre. Social and Resource Mapping Exercise were undertaken for the SHGs at Chandanpur under the Sakhi Project on 19th May, 2018 at Pantnagar Metal Plant.



सखी कार्यक्रम के अंतर्गत 50 महिलाओं का दल रालेगण सिद्धि एवं हिवरे बाजार के भ्रमण पर

23 मई, 2018 को सखी कार्यक्रम के अंतर्गत पांच जिलों की 50 महिलाओं का एक दल ग्राम विकास की दृष्टि से उत्कृष्ट माने जाने वाले महाराष्ट्र के गाँव रालेगण सिद्धि एवं हिवरे बाजार के लिए रवाना हुए। इन दोनों गाँवों से भ्रमण दल द्वारा ग्राम सभा द्वारा किये गये विभिन्न कार्यों शिक्षा, स्वास्थ्य तथा नशाबंदी आदि पर समझ विकसित करना है। इसी के साथ पंचायत द्वारा इस क्षेत्र में किये गये कार्यों एवं ग्रामीणों के प्रति जावबदेही, ग्राम सभा को होने वाली आय, सरकार एवं ग्राम पंचायत के बीच समन्वय को समझने का प्रयास किया गया। मंजरी फाउण्डेशन के प्रतिनिधि श्री अजय शर्मा के नेतृत्व में इस दल को हिन्दुस्तान ज़िंक के चन्देरिया लोकेशन सीएसआर हेड श्री विशाल अग्रवाल एवं मंजरी फाउण्डेशन के श्री शिवओम, श्री प्रभुलाल सालवी, रितु झंवर, श्री राजेन्द्र शर्मा एवं श्री उत्तम सोनी द्वारा उदयपुर से हरी झण्डी दिखाकर प्रस्थान करवाया गया। इस दल में हिन्दुस्तान ज़िंक द्वारा पांच जिलों उदयपुर, चित्तौड़गढ़, राजसमंद, भीलवाड़ा एवं अजमेर में संचालित सखी कार्यक्रम अंतर्गत गठित ग्राम संगठन की महिलाएं शामिल हैं। सखी कार्यक्रम के अंतर्गत अभी तक कुल 16,370 महिलाएं 1281 स्वयं सहायता समूह से जुड़ चुकी हैं।

Infrastructure Development at ZSD

Safe drinking water has been supplied by tankers in the villages near Zinc Smelter Debari in Quarter 1 covering more than 2000 beneficiaries.

Football Project at Zawar Mines

11 Community Football Centres are running in Zawar, engaging more than 300 children. These children regularly get football training and also counseled on diet, nutrition and strict schedule to become good footballers.

Unchi Udaan Project at CSC

6 students from Chanderiya Smelting Complex location are preparing for Engineering under Unchi Udaan Program of Hindustan Zinc at Udaipur. These students are being provided with the Residential Coaching Program at Vidya Bhawan Society and Engineering Coaching is provided to them through Resonance Coaching Institute, Udaipur.

“There is no end to education. It is not that you read a book, pass an examination, and finish with education. The whole of life, from the moment you are born to the moment you die, is a process of learning...”
- Jiddu Krishnamurti

हिन्दुस्तान ज़िंक के सहयोग से मारुती में प्रशिक्षण हेतु युवाओं का दल रवाना



17 मई, 2018 को राजपुरा दरीबा कॉम्पलेक्स के आस-पास के क्षेत्र के गांव कोटड़ी, नया दरीबा, सिन्देसरकला, पीपावास, खेड़िया के युवाओं को रोजगार से जोड़ने के लिए हिन्दुस्तान ज़िंक द्वारा एक नई पहल मारुती में आईटीआई फीटर के प्रशिक्षण में आईआईएसडी, इण्डियन इन्स्टीट्यूट ऑफ़ रिकल डवलपमेन्ट के संयुक्त तत्वावधान में किया गया जिसके लिए युवाओं का दल गुड़गांव के लिए रवाना हुआ। इस कार्यक्रम के अन्तर्गत 19 स्थानीय युवाओं का मारुती गुड़गांव में प्रशिक्षण हेतु चयन किया गया। राजपुरा दरीबा के साईट प्रसीडेंट श्री के.सी. मीणा,

महाप्रबन्धक प्रशासन कर्नल जितेन्द्र कुमार चौधरी, सीएआर हेड श्री अभय गौतम, श्री एसएन टेलर एवं चयनित युवाओं के अभिभावकों ने दरीबा गेस्ट हाउस से प्रशिक्षणार्थियों को गुड़गांव के लिए विदा किया। इस अवसर पर सभी अभिभावकों ने हिन्दुस्तान ज़िंक का आभार प्रकट किया।

हिन्दुस्तान ज़िंक द्वारा 45 दिवसीय आवासीय फुटबॉल कैम्प का समापन



चित्तौड़गढ़ में 27 मई, 2018 को हिन्दुस्तान ज़िंक द्वारा द फुटबॉल लिंक के सहयोग से आयोजित दूसरे चरण में 45 दिवसीय आवासीय फुटबॉल कैम्प का समापन समारोह हिन्दु ज़िंक स्कूल के खेल मैदान पर आयोजित हुआ। 45 डिग्री तापमान के बावजूद प्रशिक्षणार्थियों में फुटबॉल के हुनर सीखने के प्रति उत्साह में कमी नहीं थी। राजस्थान के 5000 से अधिक फुटबॉल प्रतिभाओं में से इन प्रतिभाओं का चयन किया गया। समारोह में राजस्थान के अलग अलग स्थानों पर आयोजित स्पर्धाओं से चुन कर आए खेल प्रतिभाओं ने कार्यक्रम के दौरान मैत्री मैच और मैच से पूर्व वार्मअप में अपने खेल कौशल को प्रदर्शित किया जिससे उपस्थित दर्शकों ने तालियों की गड़गड़ाहट के साथ सराहा।

News Digest...

- ◆ At Bhensda Khurd near Zinc Smelter Debari, almost 60 kilolitres of GLR Water Tank has been constructed that is serving approximately 800 villagers with drinking water.

DEEDS TO EMULATE

डीएवी दरीबा के छात्र सुयश सिंह की अन्तर्राष्ट्रीय स्तर पर चौथी रैंक

सांइस ओलम्पियाड फाउण्डेशन के द्वारा आयोजित अन्तर्राष्ट्रीय सामान्य ज्ञान प्रतियोगिता में डीएवी हिन्दुस्तान ज़िंक सी. सै. स्कूल, दरीबा के कक्षा प्रथम के छात्र सुयश सिंह ने अन्तर्राष्ट्रीय स्तर पर चौथा स्थान व राजस्थान जोन में जोनल स्वर्ण पदक प्राप्त किया है। इस स्वर्ण पदक के साथ ही सर्टिफिकेट ऑफ़ जोनल एक्सीलेन्स व एक हजार रुपये का गिफ्ट वाउचर प्रदान किया गया।

इसी के साथ कक्षा प्रथम के छात्र गोपाल कुम्हार ने राजस्थान जोन में नौवां स्थान प्राप्त किया है। गोपाल कुम्हार को भी सर्टिफिकेट ऑफ़ जोनल एक्सीलेन्स प्रदान किया गया। इस अवसर पर प्राचार्य श्री दिव्येन्दु सेन शर्मा ने इस उत्कृष्ट सफलता के लिए दोनों छात्रों को बधाई दी।





Rescue by Mr. Mangilal Menariya



On 24th May, 2018, Mr. Mangilal Menaria after completing his 'A' Shift was returning to his village Gawardi at around 5:30pm, when he found his colleague, Mr. Laxmi Lal Menaria (retired HZL employee) and Mr. Vasudev Menaria (resident of his village) along with an unconscious girl of about 15 years of age rushing towards hospital.

As soon as Mangilal saw this sight, he asked them to board his car along with the unconscious girl and rushed towards a nearby hospital at Sanwad. On the way, near Udaipur-Rajsamand district border, the pulse of the girl stopped.

At that very moment Shri Mangilal without getting anxious, recalled the training on First Aid provided to him by Hindustan Zinc. He immediately provided CPR to the unconscious girl and her pulse started. They rushed towards the hospital. Again, the girl's pulse stopped and the same procedure was repeated.

Finally, they reached the government hospital where Dr Bhati checked the girl and started the required treatment. The doctor thanked and appreciated Mangilal and said that if they would have got late by just 10 more minutes, they would have lost the girl. ■■■

LIVE IT UP... BECAUSE WE GOT OUR FIFA HERE...

By Maitreyee Sankhla

Finally, the wait of 4 years is over, "Federation Internationale de Football Association" (FIFA) World Cup is here (yes you heard it right, that's the full form). It is the 'world's most widely viewed sporting event on television in the 21st century' and has attracted an average of 3.2 billion viewers in 2010 and 2014.

The 2018 tournament is taking place in Russia from 14th June - 15th July, 2018 and that marks the first time, the country has ever hosted this event. The theme of this year's World Cup is a dream and cosmic outer space exploration. The logo designed is embedded with folk motives like matryoshkas and firebirds and apparently looks like the World Cup football trophy.

FIFA World Cup is definitely most cheered and interesting international soccer tournament and so are the facts related to it.

Let' have look on some of them:-

1. Brazil is the only nation to have featured in every World Cup. They are also the most successful team in the history of the competitions
2. First World Cup was played at Uruguay in 1930 where the country was both the tournament host and winner that year
3. Astonishingly, World Cup trophy went missing for 7 days in 1966, when it was stolen just prior to the tournament that happened in England
4. For the very first time since 1958, Italy is not the part of FIFA World Cup 2018
5. The highest scoring game in World Cup history with total goals scored was 12 in 1954 when Austria defeated Switzerland by 7-5
6. Mexico has the most World Cup losses (25), though they do also have 14 wins and 14 draws
7. This year, all the teams have to travel maximum distances to play their matches in different cities of Russia as the distances between stadiums and training camps are much greater than usual
8. Nine of the 12 World Cup stadiums in Russia were built just for the tournament

If rumours to be believed, India withdrew from the 1950 tournament as they were not allowed to play barefoot. But again, a rumour is a rumour. Actual reason unknown...

And this time for all FIFA fans, it was a VISA-FREE entry. This time, no visa was required to travel to Russia for the FIFA World Cup 2018. There was a Fan-ID—the special permit available to holders of World Cup tickets—which will act as an entry and exit visa to and from Russia. Of course, you require other necessary documents such as proof of ticket purchase and other documents as agreed to by the FIFA.

So as they say:

**'Live It Up...'
and cheer for your favourite team because
Football Fever is still on...**

Mytri at PMP



Mytri was organized by the Women Club, for the employees' spouses and female employees of Pantnagar Metal Plant at Hotel Ark in Rudrapur on 13th April, 2018.

Family Get-Together at Kayad Mine

A Family Get-Together was arranged on 2nd June, 2018 when Kayad Mine was announced as one of the Highest Producing Mines. Over 100 employees with their families celebrated the event.

Family Picnic at PMP

Pantnagar Metal Plant team organized a trip to Ramnagar near Jim Corbett National Park for all the employees and their families on 19th May, 2018.

Oath Taking Ceremony at Hind Zinc School in CSC

Versatile Award and Oath Taking Ceremony of office bearers started on 10th May, 2018 at Chanderiya Smelting Complex. The Chief Guest of event was Mr. Vinod Wagh – Location Head & President HZES. Secretaries of different departments such as fine arts, games & sports and literature & culture were presented with badges by School Secretary – Mr. Hemendra Sharma. Special award on versatility and punctuality were distributed to students.

Coffee with Hubby Program at CSC

Coffee with Hubby Program was conducted at Chanderiya Smelting Complex where Business Partner - KEPCO-KPS team members' spouses visited the plant.

Mother's Day Celebration at HZL

Mother's Day was celebrated on 12th May, 2018 at Ladies Club of Hindustan Zinc. A surprise was also planned for all the ladies and mothers in the form of photo frame of mother & child together with a lovely message.

Some funny activities, dance and singing performances were done by the ladies.





4th International Yoga Day was celebrated at Hindustan Zinc on 21st June, 2018. More than 80 employees & their family members participated in the program held at Yashad Bhawan (HO), CRDL and Zinc Park. The program was anchored and coordinated by Yoga & Fitness Instructors – Mr. Shekhar Sharma and Ms. Shweta Sharma. Yoga provides mental and physical strength to people. It enables us to live a healthy life. Mr. Sairam Siriginidi - HR Admin gave vote of thanks and encouraged the participants to practice Yoga every day.

International Yoga Day was celebrated at all Unit locations of Hindustan Zinc.

Summer Party at RAM

The Executive Club at Agucha organized a Hello Summer Party on 12th May, 2018 for all the employees & their families. Various games, karaoke and dinner were arranged for participants.

VISIT

Round Table India visits schools in Zawar

Round Table India is an organization that works on uplifting the infrastructure of government schools. They visited various schools on 8th June, 2018 at Zawar Mines location including DAV school to improve the infrastructure of these schools in partnership with HZL CSR team.

Zawar CSR team visits Mt. Abu

CSR team members of Zawar Mines underwent an exposure visit to Mt. Abu on 12th May, 2018, to study the Backyard Poultry Model Intervention done by Pradan in tribal SHGs, similar to Zawar topography. Intervention model in goat rearing project and vaadis were also studied.

Industrial Visit Program at PMP

A group of 6 students of Kumaun University, Nanital, visited Pantnagar Metal Plant under Industrial Visit Program. The visit was facilitated by Ms. Urvashi Jindal.



Top 10 Monsoon Tips

For your CAR



The monsoon has arrived and before it gets out of hand, here are top 10 tips to protect your beloved 4-wheeled friend from the unforgiving rains:-

1. Get your car cleaned and wax polished, and make use of paint protection film/ceramic paint protection.
2. Do not cover your Car with a Cover! Instead, park it under a shed, or better still, in your basement. Although the cover protects it from the leaves and most of the water, it tends to stick to it and is capable to peel off the paint when the cover is being removed.
3. Always make it a habit to clean out the dirt and leaves accumulated under the bonnet over the engine, and under the boot lid as it can cause blockage in water drainage gutters which will lead to water accumulation in the door crevices and various other spots causing rust and weakening of the chassis.
4. To save the underbody from rust and weakening, use a mixture of diesel and used engine oil and spray it on the underbody which will protect the underbody and moving parts from rust.
5. Wet clothes, wet & muddy shoes and the presence of a massive amount of moisture in the air may cause your car's cabin to smell awful. Use dry towels for the seats and newspapers for the floor.
6. One of the important pre-requisites for the rain is to get your AC serviced, considering it will be working overtime because of all the extra moisture inside the cabin.
7. Turn the blower speed to the maximum and change the intake into fresh air mode, which will almost instantly de-fog your windscreen. If your car has a rear de-fogger, then use it to de-fog your windscreen, which will be useful when driving in pouring rain.
8. Check your tire tread to see if it has got a grip, without which you may very well be converted into Ken Block, spinning and sliding, which can be very dangerous for you and your passengers.
9. Keep your headlamps clean. Use your blinkers during heavy rain and use your low beam when driving. Turn on hazard lights if the rain gets heavy.
10. Drive slower than you normally would otherwise it may result in aquaplaning which happens when tires completely lose traction when driving over a small puddle or watery street and result in the car going out of control.

Quick pro tip: Use a cab.

पश्चात्ताप

एक राजा था। उसकी अचानक मृत्यु हो गई। राजा का पुत्र राज्य का उत्तराधिकारी था, लेकिन अबोध था। उसे राजा नहीं बनाया जा सकता था। राज्य के सभी मंत्रियों और सभासदों की एक बैठक हुई जिसमें सर्वसम्मति से फैसला हुआ कि राजकुमार के बालिग होने तक राजा का छोटा भाई राज्य का कामकाज संभालेगा।

इस निर्णय के बाद राजा का भाई गद्दी पर बैठा। कुछ दिनों तक छोटे भाई ने राज्य का कामकाज ठीक से संभाला। धीरे-धीरे उसके मन में पाप समाने लगा। जिसका कारण उसके मन में राजकुमार का भय था। उसे एहसास होने लगा कि राजकुमार बड़ा हो रहा है। राजकुमार के योग्य होते ही उसे राजा का पद छोड़ना पड़ेगा। वह इसी सोच में चिंतित था।

उसने निष्कण्टक राज्य करने के लिए अक्ल दौड़ाई। विश्वस्त सलाहकारों की राय से राजकुमार को जान से मारने की योजना बनाई गई। राजा के छोटे भाई ने अपने कुछ आदमियों को बुलाया। उन्हें अपना निर्णय बताया। वे लोग राजकुमार की हत्या करने के लिए उसे जंगल में लेकर गए। राजकुमार को अपनी हत्या का पता नहीं था। रास्ते भर राजकुमार उन आदमियों के साथ बातचीत करता गया।

जंगल में पहुंच कर राजकुमार ने उन लोगों से वहां आने का कारण पूछा। यद्यपि वे आदमी राजकुमार की हत्या नहीं करना चाहते थे। उन्होंने राजा की योजना का खुलासा कर दिया। उन लोगों ने राजकुमार को अपनी मजबूरी भी बताई। राजा की आज्ञा की अवहेलना नहीं कर सकते थे।

राजकुमार भी सोच में पड़ गया। उसने आदमियों से कहा कि मुझे मारने से क्या फायदा? राजा ने तुम लोगों से कहा है कि राजकुमार को मार कर उसकी आंखें निकाल कर लाना। तुम लोग किसी जानवर को मारकर, उसकी आंखें निकाल कर, राजा को ले जाकर दिखा देना। उससे कहना कि ये राजकुमार की आंखें हैं।

राजकुमार की बातें उन आदमियों के समझ में आ गईं। वे लोग जंगल से लौटने लगे तो राजकुमार ने उन्हें एक श्लोक लिख कर दिया। उन्होंने आकर आंख और राजकुमार का लिखा कागज का टुकड़ा राजा को थमाया।

राजकुमार ने लिखकर भेजा था – “तूत्तोहं दप्तोहं, शांतोह मुक्तोहं।” यानि मुझमें कोई विशेष कामना नहीं है। उपाधीन नहीं है, आधि नहीं है, व्याधि नहीं है। मैं जीवन मुक्त आत्मा हूँ। राजन, मैं समझता था कि एक दिन राजपाट छोड़कर आपको भी मरना था। यह मेरी भूल थी। आप कभी नहीं मरोगे और यह राजपाट आप से कभी नहीं छूटेगा।

राजकुमार का संदेश पढ़ने के बाद राजा के छोटे भाई की आंख खुल गई। वह विलाप करने लगा। राजमहल में विलाप सुनकर सभी घबरा गए। राजकुमार को मारने गए जल्लादों ने विलाप का कारण पूछा तो उन्हें बताया गया कि राजकुमार की हत्या करवा कर राजा को पश्चात्ताप हो रहा है।

यह सुनकर जल्लाद राजा के सामने आए। उन्होंने जंगल की घटना का बयान राजा से किया। राजकुमार जिंदा है – यह सुनकर राजा बहुत खुश हुआ। जल्लादों को भेजकर राजकुमार को जंगल से वापस बलाया।

जब राजकुमार राज्य के योग्य हुआ तो उसका राजपाट उसे सौंप दिया।

– पुस्तक 'वट वृक्ष की छांव' में

Naughty Manu made 10 differences while copying the Picture - 1, she missed some and added some in the new Picture - 2. Let's find those 10 differences in Picture - 2.

Master Picture : Picture - 1



Oops !!!
Manu missed some,
added some...

Copied Picture : Picture - 2



- Answers: Picture 2**
1. Change in the colour of Boundary above the Bridge.
 2. Extra Fish added in the Water.
 3. Change in the colour of T-shirt of Figlet.
 4. Extra Stripe added to the Tiger.
 5. No Boundary on the immediate left of the Owl.
 6. Extra Millet added to the plant in the Water at the extreme left.
 7. Change in the colour of Binocular in the hands of Winne the Pooh.
 8. Patch on the Mast cloth of Ship is removed.
 9. Branch of the Tree on immediate left of Figlet is removed.
 10. Change in the color of Donkey.

DIGITAL PRESENCE

- Follow CEO, HZL on - www.twitter.com/CEO_HZL
- Follow Chairman on - www.facebook.com/anilagarwal.thegreatergood
- www.facebook.com/hindustanzinc | www.twitter.com/hindustan_zinc | www.linkedin.com/hindustanzinc
- www.facebook.com/ZincKutumbh | www.facebook.com/groups/vedantakhushi | www.twitter.com/khushichildcare

शहर हमारा जिम्मेदारी भी हमारी

पर्यावरण संरक्षण -
हमें ही सुनिश्चित करना है।

- पौधारोपण को बढ़ावा दें अथवा अपने घरों आवासीय कॉलोनी एवं शहर में पौधारोपण करें।
- कृपया पेड़ ना काटें-अपने शहर को हरा-भरा रखें।
- प्लास्टिक की थैलियों का उपयोग ना करें, इससे वातावरण दूषित होता है।
- आवश्यकता होने पर ही कागज का उपयोग करें।

प्रकृति-प्रगति-उन्नति
हमारा शहर - हमारा भौख



यह विज्ञापन
हिन्दुस्तान जिंक (वेदान्ता ग्रुप)
द्वारा जनहित में जारी