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sesa goa iron ore

SESA NEWSLETTER | September 2017

DHORTORI

Celebrating

25

GLORIOUS YEARS

of Value Added Business

VISION

To be the highest value creator in the iron ore industry contributing to the growth of the nation.

MISSION

- To continue to maintain our pre-eminent position in safety, environment and quality control management in the respective industry sectors.
- To maximise stakeholder wealth by exploiting core skills of iron ore mining, coke and iron making.
- To constantly seek high levels of productivity and technical efficiency; to maintain technological superiority over competitors.
- To aggressively seek additional resources.
- To maintain costs in the lowest decile globally.
- To be an organisation with best-in-class people and a performance driven culture by attracting and retaining quality manpower.
- To contribute to the development of the communities that we operate in or have influence on our business activities.

CONTENTS

5 CEO'S MESSAGE

6 COVER STORY

8 SESA BUZZ

10 AWARDS AND ACCOLADES

12 GREAT PLACE TO WORK

16 MY ODYSSEY AT SESA

18 TOUCHING LIVES

22 SPORTS SPICE

24 DOSE OF HAPPINESS

Editorial Note

The monsoon clouds will give way to a brighter sun shine and clear skies. The Mother Nature has nurtured the germinating seeds and filled our mind, body and soul with freshness and nourishment. With the onset of mining season let us begin another journey towards a new horizon with new targets. Let us march in unison with renewed enthusiasm and energy to achieve our business goals.

Our cover story 'Celebrating Silver Jubilee for VAB' will take you through the 25 Glorious years of Value Addition Business and how it has resulted in Amona Navelim becoming the centre of development and growth. It is a proud honour for us to have been awarded as 'The Best Employer by the Goa State Leadership Awards'. We thank you for all the efforts and passion you have put in.

Gear up as you read about Sesa Football Academy in Sports Spice, the buzz we create, the accolades we received, our employee engagement programs and contribution to the environment, cleanliness drives and many more activities.

We hope you find reading Dhortori as exciting as always. We greatly appreciate your views and feedback on this edition, so we can make it all the more engaging and interesting

We send you our best wishes for the upcoming quarter.

Happy Reading!

Team
Sesa Goa Iron Ore Communications

CEO's Message

Dear Colleagues,

Businesses are driven by people. The success and growth of business arise from the sustainable efforts and focus of its workforce. As we start our third quarter, it is time to look forward to another successful innings in business.

The previous quarter unfortunately witnessed a work fatality. My prayers and condolences go out to the family and friends of our dear colleague. Safety is always the primary focus of our company and cannot be compromised. Therefore, I urge you to pause and revisit our Safety Cardinal Rules. Every morning, let us start our day dedicatedly with 'Take 5'. Think about the task at hand, chalk out a clear plan for its execution and carefully identify any associated risks and hazards.

Make sure you follow the Six Cardinal Rules for Safety:

1. Mandatory and job-specific PPEs must be used
2. Entering the plant/ mines under the influence of alcohol or drugs of abuse is prohibited
3. Always fasten your seat belt while travelling
4. Do not over-ride or interfere with any safety features or devices
5. Follow the permit-to-work system
6. Immediately report all incidents to management

To spur this into action, our HSE team has classified business units into 210 grids with 195 trained grid owners who are accountable for and encourage safety in their grids. This ranges from the 360-degree guarding of conveyers and moving parts to proper illumination of the whole plant. They will identify needs, and assess various safety steps to resolve them. We thank our Grid Champions for upholding our commitment to achieve Zero Harm, Zero Discharge and Zero Waste across all units.

We urge all of our employees to embrace personal safety action plans and be the gladiators serving for this cause as the business ramps up in the third quarter towards another glorious chapter.

Business is always replete with challenges and success. My praises to the VAB Team for being named as an 'Energy Efficient Unit' at the Confederation of Indian Industry's 18th National Awards for Excellence in Energy Management 2017. Congratulations to CSR team and HR team for bagging the 'Best CSR Practices in the State' award and 'Best Employer Brand' in Goa respectively. Special mention of Team IOK for being conferred the 'National Award for Excellence in CSR and Sustainability' by National CSR Leadership Congress.

We also continue to make strides with the Sesa Football Academy (SFA), which has served Goa since 1999. Through the institute, we continue to leverage the power of football not only to develop players but also to transform our youth into highly skilled and responsible citizens. Through the exciting new initiative of Vedanta Football Schools and Vedanta Women's Football League, SFA plans to reach out to young children and women across communities by providing them a platform to hone their skills at the grassroots level.

I commend our Karnataka Team for its relentless efforts with the watershed project through which it replenished the Megalahalli Pond in Chitradurga.

Having said that, we cannot rest on our laurels. We ought to be humble yet hungry for growth. We hope that our iron ore business will see promising days once the EC limits for Goa and Karnataka are enhanced. Our Jharkhand project will further give impetus to our growth story.

On this note, with hope and faith in each one of you to build a safe work environment, let us herald the new quarter with renewed energy and discipline.

Wishing you and your families a happy festive season

Warm regards
KISHORE KUMAR

COVER STORY

VEDANTA VALUE ADDITION BUSINESS - 25 GLORIOUS YEARS

Our Value addition business of Vedanta-Sesa Goa Iron ore completed 25 years this year. It has been a remarkable journey for the company and for the State of Goa for numerous reasons. 25 years of operation is a landmark achievement as it completes quarter of a century. Be it in lithe life of an individual or an organisation it holds a great deal of significance.

THE JOURNEY

The journey of Vedanta began when we started India's first mini blast furnaces to produce low phosphorus foundry grade pig iron with capacity of 0.075 million tons per annum in 1992 and today we are the largest merchant pig iron producer in India with capacity of 0.8 million tonnes with a vision of 1 million tons.

IMPACT

We impacted society as this facility which was setup as a value addition to our mining business and it is been contributing in terms of revenue generation to the state exchequer INR 192 Cr in the year 2016-17, generated employment and created a positive impact on society while achieving business goals.

THE CSR LEADERSHIPS

Our CSR initiatives have benefitted communities through various programs and initiatives focussed on health, education, computer literacy etc. in the nearby villages of Amona and Navelim. We have been the pioneer to introduce Mining engineering as a specialisation in Goa Engineering College, thus ensuring skill development for the local youth. Through Sesa Technical School, we provide best in class ITI education to youth. Around 3300 have benefitted from Computer Village Literacy Program.

Community Medical Health Centre and CMU footfalls are more than 3700 since Jan 2017.

In addition we support farmers regularly by providing them agricultural inputs, conducting various workshops, providing tools and infrastructure etc. With our intervention programs, dairy farmers got their milk yield increased from 30 litres to 250 litres.

We are doing insightful work in developing rural infrastructure by taking up various infrastructure related projects such as construction/renovation of panchayat buildings, sluice gates, bunds, temples, pathways, sanitation projects and houses for poor and needy families; reaching around 5000 people in the nearby villages of Amona and Navelim.

	2006	2017
Literacy Rate	83.9%	90.5%
Dairy milk Production	30litres	250litres
Open Defecation Free Zone (Amona)	76.3%	96%

VEDANTA & INNOVATION

Innovation has always been key mantra for our success as we developed new products, new processes and new ways of doing things. We adapted new technologies, patented some of our own and in the process reduced our fuel, energy and resource consumption and thereby giving back to the community.

At Vedanta we embrace a conducive environment for encouraging innovations. We have received **CII "top 25 innovative companies in India award"** consecutive two times in 2015 & 2016 respectively. We have evolved with the technology to use 100 % Goan hygroscopic ore for production of Basic Grade pig Iron and have patented a technology to produce ultra-low Mn, low Ti Pig iron called as Sesa Special grade pig Iron. We have increased Sinter plant productivity by 8-10 % by doing in house sinter bed height modification. Also we were the first to use low Fe (45 Grade) siliceous ore into the furnace.

In India, low grade iron ore consumption is just limited to 10-15% in majority of Blast furnaces. Abundant availability of low grade iron ore in Goa & scarcity of high grade ore, lighted a vision of maximizing the consumption of low grade hygroscopic iron ore to the tune of 90% in the burden mix of pig iron making to economize cost of production and show a way to consume lower Fe ore to all steel producers, as the availability of the high grade ore is rare. In 1994 we commissioned metallurgical coke plants for our captive consumption and even supplied foundry coke to the market.

EXCELLENCE: A CONTINUOUS PROCESS

Excellence in every aspect of the business saw continuous improvement with focus on quality of our products. Today we are self-sufficient in terms of our power requirement and captive waste heat recovery power plants caters to 12% of total power requirement of the state, apart from captive use. The Waste Heat Recovery power plant project (PP1) has been recognised by UNFCCC under CDM, Kyoto protocol as a project helping India fulfil its goals of promoting sustainable development by:

- Providing employment to the local people
- Leading to conservation of non-renewable natural resources
- Leading to reduction in the emission of Co2, NOx and SOx

CARING FOR ENVIRONMENT

We care for the Environment through installation of state of the art gas cleaning system. In Blast Furnace no. 03 we have installed Dry Gas cleaning system with Zero water requirement. All dust generation points are covered with state of art dust suppression system & bag house, Sinter Plant is equipped with modern ESP. Round the clock ambient air quality monitoring is done within plant and near the compound wall.

THE SPIRITED ENTREPRENEURSHIP

Entrepreneurship spirit helped harness and engage the business with our partners in progress and the various stakeholders, who are our 80 percent service providers from the local communities. They include transporters, gardeners, Operational contractors, hospitality partners etc. We have more than 243 contractors and more than 50% of our employees hail from nearby villages mainly Amona, Navelim, etc.

COMMITMENT TO COMMUNITY

For us compliance, governance and integrity have been always of paramount importance. We place utmost importance to engage ethically and transparent stakeholders, taking accountability of our actions to maintain the highest standards of professionalism and complying with international best practices.

We respect and lay consistent emphasis on human rights, understand the principle of free, prior, informed consent, while our engagements with stakeholders give local communities the opportunity to voice their opinions and concerns through various forums.

We have plans to expand our business in Ductile Pipelines in future. We take utmost care to operate sustainably aimed at Zero Harm, Zero discharge and Zero emission. As we continue to grow, we are committed to the triple bottom line of People, Planet and Prosperity to create a sustainable future in a zero-harm environment for our communities.

The Value Addition Business has sustained in the tough period of global slowdown of 2008-09 and during the Goa mining ban period of 2013-2016 because of the trust we had with our customers, vendors and stakeholders.

We are thankful to the people of Goa, the State government and all our well-wishers and supporters without whom this journey could not have been possible.

SESA BUZZ

HEALTH THROUGH YOGA

Yoga is an integral part of our culture. Its practice helps us stay healthy and also sharpens and calms the mind. On International Yoga Day on June 21, all employees of Sesa participated in Yoga sessions conducted across locations.

A yoga session underway at PID Canteen, Amona

LEADERSHIP CONNECT

Leaders motivate teams. They achieve results by developing a shared vision and communicating it to the team while influencing with passion. Leaders have self-esteem, initiative, and commitment. They are self-aware and learn continuously.

Our CEO, Mr Kishore Kumar, holds regular meetings with his people to share the company's vision. This also enables him to understand their challenges to guide them better. Part of this interaction, are the regularly held Townhalls. These town hall meetings were conducted from July 13 to August 08, 2017 across all businesses: Iron Ore Goa, Value Addition Business, Iron Ore Karnataka and the Head office. The meetings also offer a platform to reward and recognise top performers of the business.

Town hall meetings at Iron Ore Karnataka

INDEPENDENCE DAY CELEBRATED WITH KIDS

A fancy dress competition was also organised for students of the government primary schools in Navelim and Maina. It aimed to introduce them to our great freedom fighters and instill their values in them. The competition, held on August 15, 2017, was held for students of classes 1-4, who participated with great enthusiasm, dressed as their favourite heroes. The judges for the competition were Navelim panchayat member Mr Digamber Naik and Head of VAB ER, PR & CSR Mr Milind Barve.

Independence day celebrated with kids

CELEBRATING FREEDOM

Independence Day brings all Indians together regardless of diversity to salute our tricolour and pay homage to the sacrifices of those who fought for our freedom. At Sesa Goa Iron Ore, this day is celebrated with great fervour and enthusiasm. Each business Head hoisted the national flag before staff and their families. Children of the employees enjoyed games and competitions.

Left page: CEO Mr Kishore Kumar with Head of Security Mr Sumit Burman and the security team.
Right page: Independence day celebrations at RFS

MUSIC FOR THE SOUL

Music expresses what words cannot. It brings people together. To celebrate music, Vedanta-Sesa Goa Iron Ore organised the 'Voice of IOB' at all locations of the business. The grand finale on July 29, 2017 saw shortlisted finalists compete in a spirit of camaraderie for the title.

Mr Karthik Jayaram from Bicholim was named the Voice of IOB and handed a trophy. Mr Gauresh Gauns from Amona was the runner up. Ms Kalpana Majumdar from the head office and Ms Swati Parwar from Sonshi were adjudged Best Voice in the women's category, while Iron Ore Karnataka's Mr Praveen George and Mr Roshan Naik from Amona were given the Best Voice titles in the men's category. The People's Choice awards went to Mr Mahesh Patankar from Codli and Mr Jagdish Arondekar from Bicholim.

Employees enjoy a musical evening at Vedanta Sesa Goa.

BUSINESS PARTNER MEET 2017

Business Partners Meet 2017 (BPM) was conducted on 11th August 2017 at Taj Vivanta, Panaji. BPM is a unique event which gives us an opportunity to share management's vision, understand challenges, collect feedback and recognize excellence. At Vedanta we believe that our journey to success and excellence would remain incomplete without the pillars of strength – our business partners. Vedanta hosts these gathering twice in a financial year in order to bridge gaps between business partners, to fetch new ideas, discuss visionary business propositions and gather feedback and comments.

The gathering was graced by Vedanta Sesa Goa Senior Leadership, Business Partners and members of our commercial team.

AWARDS AND ACCOLADES

EXCELLENCE IN ENERGY EFFICIENCY

The Value Addition Business (VAB) was recognised for Excellence in Efficiency and named an 'Energy Efficient Unit'. The award was conferred on VAB at the Confederation of Indian Industry's 18th national awards for Excellence in Energy Management 2017 on September 01, 2017 in Hyderabad. VAB Head of Electrical & Instrumentation Mr Premanand Rane, VAB Energy Manager Mr Ashish Dhanopia, and Associate Manager of the Pig Iron Division Mr Dhiraj Agarwal represented the company and received the award from Mr Ajay Mishra, IAS - Special Chief Secretary of Telangana's Energy Department.

The VAB team is recognised as an Energy Efficient Unit by CII.

BEST EMPLOYER IN GOA

An organisation's most valuable asset is its human capital. These valuable resources are instrumental in realising the organisation's goals, values and ethics. Vedanta-Sesa Goa Iron Ore stresses on a high-trust, high-performance culture. Our core values were recognised with the coveted 'Best Employer Brand 2017' by the Goa State CSR Leadership Awards on August 16, 2017. State Minister of Panchayats Mr Mauvin Godinho presented the award to the team at a ceremony organised by the 25th Business School Affaire & Dewang Mehta Foundation.

Ms Kalpnana Sahu Majumdar, Ms Nilofer Shandar, Ms Pallavi Vytheeshwaran and Ms Errica Chandy with the 'Best Employer in Goa Award'.

EXCELLENCE IN SAFETY MEASURES

Safety has always been of paramount importance at Vedanta. The Value Addition Business (VAB) bagged the Safety Excellence Award by the Green Triangle Society. The Pig Iron Division received the second prize while the Met Coke Division bagged the third prize in Category C - Gomant Suraksha Puraskar. The award was received by VAB Head Mr Navnath Vhatte, Mr Rajendra Agrawal, Mr Saptesh Sardesai, Mr Bala Joshi, Mr Niraj N Bhatiker, Mr Narahari Gaons, Mr Dhananjay Shet, Mr Agostinho Andrade and Union Leader Sinari.

The VAB team – VAB Head Mr N L Vhatte, Mr Rajendra Agrawal, Mr Saptesh Sardesai, Mr Bala Joshi, Mr Niraj N Bhatiker, Mr Narahari Gaons, Mr Dhananjay Shet, Mr Agostinho Andrade and Union Leader Sinari – receiving the award.

BEST CSR AWARD IN GOA

At the heart of our organisation is community service and development. This is reflected through numerous initiatives in Education, Health, Agriculture, Livelihood and Skill Development in Goa and Karnataka. Therefore, it was a great honour to receive the 'Excellence in CSR - State CSR Leadership Award 2017' by the state government on August 16, 2017. The award was presented to the Vedanta Sesa Goa team by Goa's Minister of Panchayats Mr Mauvin Godinho at a ceremony organised by the 25th Business School Affaire & Dewang Mehta Foundation.

CSR Head Iron Ore Goa Mr Nilesh Zore receiving the award

CONGRATULATIONS TO MR. G.S. GOVINDRAJ

SCongratulations to Mr. G.S.Govindraj for being selected in the final Top 30 for the prestigious Emerging Quality Leadership Program.(EQLP). EQLP prepares a select group of rising professionals for high-impact leadership and helps them emerge with a broader perspective on how to achieve performance excellence for their own organization. The award/ certificate will be given by Apr- May'18 in The World Conference on Quality and Improvement, -WCQI-(Seattle, WA).

GREAT PLACE TO WORK

NEW JOINEES ORIENTATION

Induction for the new joinees of VLDP (Vedanta Leadership Development Program) Management Trainees and Graduate Engineer Trainees (GET) was conducted over 15 days in the month of June where they were taken to all the mines and plants in Goa and given a complete insight into the Company and operations. The new joinees were thoroughly enlightened and enjoyed the picturesque locations.

The new joinees were welcomed with warm wishes and a customary cake cutting

LEARNING & DEVELOPMENT

Learning and Development encompasses a range of on the job and off the job methods for acquiring necessary knowledge, skills and behavior thus fostering a culture of 'Excellence'. At Sesa Goa Iron Ore employees come across opportunities galore and their talent is encashed by enabling structured individual development plan for all round progress. Our trainings are designed to bring out the best in our employees by promoting and supporting organization growth, development and empowerment through innovative high-quality workplace programs thus assisting our talent to meet current and future job requirements.

Some of our talent grooming activities over the last few months were:

1. EFFECTIVENESS TRAINING:

6 day knowledge session was organised from 31st July to 5th August for the Blast Furnace (BF) Operations employees. The topics that were covered were Introduction and History, Raw Material of BF Operation and Control of Blast Furnace, Technology of Blast Furnace.

Employee Speak:

Tarun Jain: "This program has provided us with an in depth insight of BF operations. The theory and practical information was very valuable. Look forward to upcoming sessions for better operational understanding."

Yogesh Pancheshwar: "It was an interesting and knowledge enhancing session. It was focused on reduction of incidents as trainers shared past incidents / accidents that happened in different furnaces of the world and how we can avoid it."

2. WORKSHOP ON QUALITY

Quality is of paramount importance in our daily operations hence to ensure the same, a workshop on quality was conducted on 26th June at VAB. The main agenda was to enhance focus in terms of building synchronization right from the level of procurement of raw materials to producing the final product, delivering the finest quality of products to the customer with the ultimate aim to become the best quality organization in the world. The employees were enriched and shared that they thoroughly benefitted from the workshop.

3. DIGITAL WORKSHOP

A Digital Workshop was conducted on 10th and 11th August 2017 where around 150 staff were given an introduction on digital management and how the company can move forward in digitisation with a focus on cost, volume, safety and productivity.

Digital workshop was conducted by Mr. Ashish Ranjan- Chief Digital Officer

4. MANTHAN- A WAY TO CONNECT

Manthan an initiative to strengthen the inter personal relationship and to improve bonding with the workmen was conducted on 14th August 2017 at Blast Furnace (BF) I and BF 3. The objective was to ascertain feedback from the newly recruited workers of Navelim and Amona. It was coordinated by Mr. Ashok Kharbe (Manager-HR, Amona), Mr. Nitesh Nirala (Associate General Manager), Mr. Nazareth Rodrigues (Associate General Manger- Operations) and Union Leader Mr. Sameer Phadte.

Management met the contractors to have a discussion on work related topics

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Today, the people of Amona and Navelim stand empowered, presenting a proud picture of growth and development

Education for All

Educational assistance, computer literacy centres, science labs and smart classes for nearly 450 students

Healthy Communities

Medical centres and mobile health units in impoverished, far flung areas. More than 3800 footfalls in our health check-up camps in 2017

Building Infrastructure

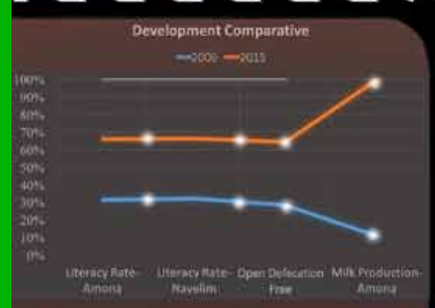
From engineering department to health centres, aiding our communities' unabated development

Securing Livelihood

Aid to over 400 farmers and dairy societies in the form of finances, agricultural products and desilting of land

Safeguarding Future

Supporting a third of families in these villages through direct or ancillary services or contracts



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CELEBRATING 25 GLORIOUS YEARS
OF VALUE ADDITION BUSINESS IN AMONA

2016
RBNQA Certificate of Merit, + 5 star rating for sustainable mining by MoM, IMEA Certificate of Gold

2015
Receives CII Industrial innovation Award
Top 25 innovative Org. in India
Patent Application: For innovation India, Brazil, Ukraine & Russia

2012
Acquisition of GEL & Commissioning of expansion project

2002
Becomes world's first mining company to get OHSAS 18001

2000
Develops indigenous coking technology

1996
Becomes world's first mining company to get ISO 14001

1992
India's first mini blast furnace commissioned

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Value Addition Business
Vedanta Limited
Sesa Goa Iron Ore Amona
Bicholim Taluka, Goa

MY ODYSSEY AT SESA

My journey at Sesa began 12 years ago, when I stepped out of Goa University on completion of my post-graduation programme. On 1st November 2004, with dreams in my eyes, confidence in myself and willingness to learn and grow, I joined Sesa as a trainee Geologist. When I had joined, I had limited sectoral knowledge of mining and exploration industry. My supervisors have contributed immensely to my growth by educating me with the industry know-hows far more than what I could learn at the university. Mining industry is a hands-on, learn-on-the-job industry and I have acquired skills and grown with knowledge, experience on a multitude of projects and insights from my colleagues and the management team.

12 years ago, I began my odyssey at Sesa at Codli mines in the Technical department for geology, quality, mine planning, exploration, processing, and geological mapping of green and brown field areas. For the next three years, I worked at Codli, Sonshi & Sanquelim mines and assisted the Mine Development department to take up geological field studies as well. What I learnt in those three years is unfathomable information and worked as a training base for me in my initial years.

After that, in early 2008, I was transferred from Codi mines to Mine Development Department at Panjim, where I was entrusted to work on an immensely exciting Madagascar exploration project. I took up my first international project with great enthusiasm and passion and as an excellent challenge to learn and gain experience. It was a very remote site with no proper approach road, a thickly forested hilly terrain, with no civilization around, no mobile or internet network and lack of basic amenities like electricity, medical facilities, market to shop for groceries and vehicle to drive to the site. But I learnt a lot from the experience as I picked up usage of GPS, Satellite phone, latest drilling technology, core logging techniques, skills of people management, road building in hilly terrain, and survival with limited facilities, through which I gained immense confidence to work on challenging projects from scratch in difficult conditions and to make them successful.

I walked 12 to 16 kms daily as that was the only option to reach the site, which was inaccessible to vehicles. We built the core boxes, camp, core shed and other things on our own. That was a stupendous team effort, which we are really proud of. I played a host of roles from a geologist, carpenter, civil engineer, environment engineer, estate man, logistics, food supplier, medical guy, safety guy to even a cook. We stayed in difficult conditions in simple cloth tents and bathed in cold river waters. My first project in Madagascar, enriched me with its challenges and varied experiences.

In 2009, on my return to India, I was deputed to New Mine Exploration Department, based in Panjim, where I conducted GIS studies for Goa, Karnataka, Maharashtra, Odisha, Jharkhand (which included the Dhobil Project) and Chhattisgarh. Me and my team conducted extensive regional and local geological mapping to identify potential mineralized zones in these areas and applied for reconnaissance permit and prospecting license. It was definitely a challenging experience to do geological field studies in these thickly forested, wildlife infested, remote and hilly locations. We managed to excel in this task despite the hurdles we faced.

My growth and learning curve was excellent and my knowledge and skills increased manifold. I gained deep insight, knowhow and confidence during my journey at Sesa, through all the projects I undertook and completed. The real challenge was to continue exploration in the rainy season, wherein we experienced heavy showers, landslides and tree-falls. We used the latest exploration technology and equipment such as Aeromagnetic surveys, LIDAR aerial topo surveys and automated drilling machines with limited manpower and man less remotely operated rigs were used. A few rigs were mounted on track platform to allow easy movement through the sludge. Down hole deviation surveys with modern equipment were also conducted. In Liberia, we rehabilitated old structures to use as them as core storage areas and camps, which saved us huge cost. We also developed onsite core storage and sample preparation facilities, and we had a centralized core library, where we stored the core from all locations, at one single location. We used customized 4X4 pickup vehicles to facilitate movement in the hilly and muddy terrains. I was elated when our well-trained team managed to complete the target in the suggested time-frame. What an experience that was!

After my stint in Liberia, I returned to Goa in the year 2014 and joined the New Mine Exploration Department, where I remotely looked at pre-feasibility studies for Liberia and other statutory reporting and submissions. In 2015, I was transferred to Codli mines, where I had began my journey at Sesa, in the Technical Services Department and took up Mining Plan work. I was very nostalgic about my return to Codli.

Sesa acknowledged my good work and offered me the responsibility of Head - Geology for North, after which I moved to Bicholim mines in Goa. In 2016, I further got a great boost when I grew to Head of Geology for IOG. This year, I was given an additional responsibility as Head Exploration for IOB. I feel proud and humbled that Sesa has bestowed immense trust in my abilities and skills by bestowing challenging roles for me within the organization.

In the hindsight, when I look back at my journey of 12 long years at Sesa, I realize that I have grown immeasurably in terms of work experience, knowledge, insight, acquired trust and confidence of my peers and management, and that is my true treasure and growth. Everyday I strive to learn new things and Sesa amply provides me with interesting and challenging opportunities.

I strongly believe that growth of an individual in an organization does not depend on the designation he holds, but on the experience and knowledge that he has acquired. My journey with Sesa has given me tremendous confidence in my abilities.

INAYAT DAVANGIRI
Manager- Geology and Exploration

TOUCHING LIVES

Businesses are powerful influencing factors in society. The most successful, respected and desirable businesses are those that bring positive change in the societies and environments they operate in.

Sesa Goa has always been community-oriented. Sustainable development is a core value that boosts positive changes in the communities we serve. Here are a few highlights from our corporate social responsibility (CSR) activities of this quarter:

A VISIT TO THE SCIENCE EXPRESS

Science is integral to life. To help students understand more, the CSR team took 87 students from classes 8 and 9 of Government High School Amona to Madgaon Railway Station to see the Science Express. It is the largest and longest running mobile science exhibition, with 12 entries in the Limca Book of World Records. This educational-cum-recreational tour on July 12, 2017 was a fun science ride for the students.

Students eager to board the Science Express

HEALTH CHECK-UP CAMPS FOR HYPERTENSION AND DIABETES

Amona and Navelim villages benefited from a general health check-up camp organised to detect the prevalence of diabetes and hypertension. VAB Resident Doctor Sandeep Bidaye and Dr Versha Fatarpekar from our Community Medical Centre attended to patients at the camp on July 17, 2017. Dr Bidaye shared information about beneficial habits and healthy lifestyle changes. The camp also provided free medicines, and benefited 147 people.

Sesa Goa CSR Head Mr. Milind Barve addressing villagers at the camp

A DAY FOR THE ENVIRONMENT

July was celebrated as Vanmahotsav Month during which tree plantation drives were conducted at various plants and business locations. More than 1000 saplings were distributed in Amona and Navelim in association with Goa Legislative Assembly Speaker Dr Pramod Sawant from Sankhali. Around 150 saplings were distributed at Pilgao Village Panchayat.

Saplings were distributed to Pilgao Village Panchayat to commemorate Vanmahotsav.

SPECIAL RAKSHABANDHAN CELEBRATIONS

Rakshabandhan was celebrated at all locations of Iron Ore Goa on August 2 and 3, 2017 with great enthusiasm. Rakhis made by special children from Keshav Seva Sadhna School and Lokvishwas Pratishthan were put on sale. A rakhi-making competition was also held in the Government Primary Schools of Amona and Navelim in which 82 students participated. Employees helped boost the spirits of the special school students by attending in huge numbers to buy rakhis and contribute to the institutions.

Rakhi stalls made by students of Keshav Seva Sadhna and Lokvishwas Prathisthan were put up in various plants.

HARE KRISHNA!

The birthday of Lord Krishna – Janmashtami – was celebrated with an inter-school tug-of-war at Government High School, Amona. The competition was organised in collaboration with Amaravati Sports Club, Amona, on August 16, 2017. Eight schools from Bicholim, Marcel, Sanquelim, Amona and Navelim participated. Students also performed various dances, and were joined by aanganwadi children. Vedanta Sesa Goa Iron Ore sponsored the prizes and refreshments. Goa Legislative Assembly Speaker Dr Pramod Sawant, Goa's Sports and Culture Minister Mr Govind Gawade and VAB Head Mr N L Vhatte were among the dignitaries in attendance.

Janmashtami was celebrated with a cultural programme and competition at Government High School, Amona.

SAYING 'NO' TO DRUGS & ALCOHOL

Along with the Kripa Foundation, Sesa Goa Iron Ore organised awareness sessions on drug and alcohol abuse in various institutions. They touched upon the types of substances that are typically abused, as well as the physical, emotional/psychological, family and financial problems that a victim experiences. A special focus was given to awareness about drug peddlers who prey on the youth. Teachers and students actively participated in the interactive discussion and thanked Vedanta for the session. Awareness sessions have been conducted in 11 educational institutions and 1439 students have gained insights about the ill effects of drug and alcohol addiction.

Students listen intently during a session on drug abuse

MOBILE HEALTH UNIT LAUNCHED

The CSR team set up a mobile health unit (MHU) at Kirlapal-Dabal panchayat with the Voluntary Health Association of Goa (VHAG) on August 18, 2017. The van will be managed by a medical doctor, a nurse and a social worker. The MHU will provide primary health care services to people in and around the villages. Along with regular check-ups, needs-based health awareness sessions will be conducted for the masses. A nominal fee of Rs.10 per patient is charged at the MHU and medicines are free. The MHU will benefit communities in Sanvordem aanganwadi, and the village panchayats of Kirlapal-Dabal, Surla, Solye, Mulgaon and Pilgaon.

Inaugurating the Mobile Health Unit.

CHAIRS DONATED TO BICHOLIM MUNICIPAL COUNCIL

As many as 500 chairs were handed over to Bicholim Municipal Council on August 19, 2017 by the Vedanta CSR team. It was warmly received at a simple yet formal ceremony by the Council Chairperson Mr Rajaram Gaonkar. He said, "I thank Vedanta for effectively engaging with the community and striving towards reinvesting for social good."

Chairs donated to the Bicholim Municipal Council

PERSONAL HYGIENE AWARENESS

A primary cause of disease in women and girls is the lack of personal hygiene. The Iron Ore Karnataka CSR team conducted an awareness session on the issue on August 22, 2017 at Neelambika Girls High School, Sirigere. The session - conducted in association with non-governmental organisation for adolescent girls Maryada - benefited 220 youngsters. Maryada CMRC Manager Ms Ashwini explained the concepts of personal health and hygiene, including care and healthy activities, preventive medication, cleanliness and unhealthy behaviour. Sirigere Gram Panchayat President Ms Suma Nagaraj was the chief guest.

Young girls learnt various ways to look after their personal hygiene.

HEALTHY TEETH, SMILING FAMILIES

In association with non-governmental organisation Maryada and Chitradurga's SJM Dental College and Hospital, the CSR team organised a free dental check-up and awareness camp at Neelambika Girls High School, Sirigere on August 29, 2017. Eleven dentists led by SJM Head of Department of Public Health Dentistry Dr Jayachandra conducted the sessions. An awareness talk that was part of the camp helped educate 150 participating students and 100 locals from in and around Sirigere about common dental problems, ailments including tooth decay, gum diseases and preventive measures. Participants actively interacted with the dentists for information about oral diseases.

Patients are screened at the dental camp

JOY OF CARING

At Sesa Goa Iron Ore, we believe that those who silently care for us as we work help keep us focused and happy. So when one of our dedicated housekeepers met with an accident on her way home after work at VAB, the whole Met Coke Division (MCD) came together to help her. VAB Head Mr N L Vhatte visited Ms Ashwini at the hospital on September 08, 2017 and handed over the contribution of Rs 16,400 for her medical treatment. With the wishes and prayers of her well-wishers, she has fully recovered and has resumed service at the MCD office. Ms Ashwini was overwhelmed by the support and thanked the MCD family for their kind gesture.

VAB Head Mr Navnath Vhatte hands financial assistance to Ms Ashwini following her accident.

BACKTOFARMING

Vedanta Sesa Goa Iron Ore distributed fertilisers to 14 farmers in Pilgao, Bicholim on 19th June. Farmers here are successfully implementing SRI (Systematic Rice Intensification) method in their fields. SRI is a technique of rice cultivation, originated in Bangladesh. The method enables farmers to cultivate rice in high lands and in non-monsoon season moreover where there is scarcity of water. It ensures more than double yield and it is intresting to note it requires less seeds, manure, water and labour.

SPORTS SPICE

SFA PRESIDENT AT CII SCORECARD 2017

It was a great opportunity for Sesa Football Academy (SFA) as the Confederation of Indian Industry (CII) invited its President Mr Annanya Agarwal to share his vision at the 'CII Scorecard 2017' in Delhi on July 7. Mr Agarwal discussed 'Corporate Philanthropy and Sports' and shared Vedanta's goal and vision on skill development through sports enabled by the SFA. The event was attended by esteemed dignitaries – Minister of Youth Affairs and Sports Mr Vijay Goel, NITI Aayog Principal Advisor Mr Ratan P Watal - and representatives from various sports federations and academies. The industry leaders acknowledged and appreciated Vedanta's efforts in building and nurturing sports talent and skill development for youth.

SFA President Annanya Agarwal addresses the panel at CII Scorecard 2017

SFA BOYS DRAFTED FOR INDIAN SUPER LEAGUE 2017-18 SEASON

Vedanta Sesa Goa Iron Ore has fostered skill development through sports at the Sesa Football Academy (SFA) since the latter's inception in 1999. SFA graduates made their alma mater proud when eight were drafted for the prestigious Indian Super League 2017-18 season. They include Adil Khan (FC Pune City), Jovel Martins (FC Goa), Augustin Fernandes (Atletico De Kolkata), Rowilson Rodrigues (Delhi Dyanamos FC), Anthony D'Souza (FC Goa), Pratesh Shirodkar (FC Goa), Bruno Colaco (FC Goa) and Sahil Tavora (Mumbai City FC).

Rowilson Rodrigues, Bruno Colaco, Jovel Martins, Adil Khan, Prathesh Shirodkar and senior player Godwin Franco

#FOOTBALLFORFUN

To reach out to the community and nurture budding football talent, the second edition of Football For Fun was organised at the SFA Academy, Sirsaim. Divided into two groups from 6-10 years and 10-14 years, the event saw excellent participation, with the youngest being three years old. The match featured interactive training sessions for boys and girls with engaging activities for the audience. The excitement on the field was infectious and went notches higher when Goa's famous musician Varun Carvalho entertained the audience with popular songs.

INDOOR SPORTS DAY

A main advantage of indoor sports is the comfort it affords. You get to enjoy your favourite sport with friends away from heat and rains. As a means of recreational engagement for our work force, an indoor sports meet was organised on July 23 at the Sports Complex, Ponda. Badminton, carom and table tennis matches witnessed phenomenal participation from all business units. Players and the audience thoroughly enjoyed the nail biting matches with fun and camaraderie all the way.

The excitement soared as matches were played with a spirit of sportsmanship and zeal.

FOOTBALL FIELD CHARGED UP BY THE SECURITY TEAM

Team Security as part of the team building exercise organised a friendly football match with the support of SFA management on 18th June at Sesa Football Academy, Sankhali. Security personnel from VAB, Codli, Surla, Sonshi and Bicholim got an opportunity to converge for fun football. This forum contributed greatly towards team building wherein the entire team got to know their colleagues better. In the game, VAB & Bicholim team qualified for the finals and VAB emerged as the winner. The tournament ended with a motivational talk from Mr. Sumit Burman - Head Security, IOB.

SECURITY VS EXCO

Team Security and Sesa ExCo Team participated in a fun-filled football match on a rainy morning of August 12, 2017 as part of the 'Football for Fun' initiative at SFA, Sirsaim. Both teams participated with enthusiasm and displayed great sportsmanship, spirit and zeal.

The jury - led by SFA Coach Brahmanand Sankhwalkar (former Indian Football Team Captain and Arjuna awardee), SFA Head Coach Eduard, Coach Ajay Acharya and Coach Charles Dias - handpicked the players for the awards based on their performance in the match.

CHESS CHAMPIONSHIP ORGANISED IN VAB

Chess tests both mental sharpness and awareness. To instil and motivate employees in this highly stimulating game, a chess championship was held at VAB on August 4, Amona, where the players displayed high skills. Mr Prateek Jain was the championship winner, followed by Mr Aamir Shaikh and Mr Mebin Dominic as first and second runners up, with Mr Mahesh Patil winning the consolation prize.

Mr Prateek Jain (Finance) won the VAB Chess Championship

DOSE OF HAPPINESS

STORK VISITED

- Mr.Inayatulla Davangiri (Head- Exploration – Iron Ore Business, IOG North, Bicholim) and Ms.Naziya Davangiri were blessed with a baby boy 'Nazya' on 26th July 2017.
- C V Ramakrishna (Associate Manager Mechanical) and C Ramya were blessed with a baby girl on 28th August 2017
- Tarun Jain (Associate Manager Operations) and Premlata Jain were blessed with a baby girl 'Maanvi ' on 23rd August 2017
- Vandana Patel (Associate VAB store) and Rakesh Naik were blessed with a baby girl 'Savi' 18th July 2017
- Sunil Fadte (Officer VAB store) and Trupti Fadte were blessed with a baby girl 31st August 2017
- Ms.Lalita Maity (Officer – Marketing, IOG North, Surla) and Mr.Dhiraj Dessai were blessed with a baby boy on 9th Sept 2017
- Mr.Asim Barik (Associate Manager – Mining, IOG North, Surla) and Ms.Tanima Barik, were blessed with a baby boy "Arnesh Barik"on 06th Aug 2017
- Mr.R Pothilingam (Associate Manager-HR, IOK, Chitradurga) and Ms.Sathya Bama were blessed with a baby boy "Dhakshan Abhimanyu"on 18th Aug 2017.

WEDDING BELLS

- Praneet Sadekar (Associate Manager Maintenance – Power Plant) and Tanvi Sadekar on 28th June 2017
- Suday Gauns (Logistics) and Jayashree on 20th June 2017
- Mr. Ajay B. Gauns (Multi skilled workman Logistics) and Mrs. Shilpa A. Gauns on 5th June 2017
- Mr. Sanjay Gaonkar (Multi skilled workman Logistics) and Mrs.Neeta S Gaonkar on 28th February 2017

MAJOR ACHIVEMENTS

Hearty Congratulations to our Alumnus Mr. Narendra Chari from Machinist Trade, SESA TRAINING SCHOOL who secured the third place in the prestigious 53rd 'All India Skill Competition' for Craftsmen held in the month of May 2017 at the Advanced Training Institute (ATI), Kanpur.

He scored 362 marks out of 500 marks among 8 top trainees from the country. He is presently seeking his further studies in second-year Mechanical Engineering at Govt. Polytechnic Panaji in Vertical mobility after ITI.

We wish him all Good Luck and many more accolades in future.

CONDOLENCE

We deeply mourn the sad and untimely demise of our colleagues

Our deepest sympathies to the members of their bereaved families and we join in their grief as we are saddened with their irreparable loss.

May the Almighty God grant their souls eternal peace.

MR. UMESH KUMAR PRADHAN
D.O.B: 8th Feb 1986 | D.O.D: 3rd Sept 2017
Mechanical Maintenance, MCD, Amona

PRIYANKA M DEVATWAL
D.O.B: 20th Sept 1994 | D.O.D: 11th July 2017
Senior Engineer - Enviornment
HSE Department
Value Addition Business

NEW FAMILY MEMBERS

Mr. Ashish Ranjan (Chief Digital Officer, IT)

Mr. Anup K R (Chief Security Officer - IOB, Security)

Mr. Taran Kumar Choudhary (Manager - Blast Furnace, Blast Furnance)

Ms. Soniya Saini (Associate Manager - Purchase, Commercial)

Ms. Shweta Singh (Associate Manager - Purchase, Commercial)

Mr. Amit Kumbar (Associate Manager - IT, IT)

Ms. Meenakshi Gupta (Asst Manager - Admin & Facility Management, Administration)

Ms. Shubhra Chaudhry (MT-VLDP, CEO Office)

Mr. Mohit Khabar (Associate Manager - Electrical & Instrumentation, Electrical & Instrumentat)

Ms. Aishwarya Bedre (Management Trainee, Legal)

Ms. Avilipsa Chhotaray (Associate Manager, Purchase Commercial)

Ms. Garima Jain (Associate Manager - Maintenance, Mechanical Maintenance)

Mr. Satyajit Panda (Associate Manager - Purchase, Commercial)

Ms. Shubhangi Agarwal (Associate Manager - Purchase,Commercial)

Ms. Roshanara Rauf (Management Trainee, Sec & Legal)

Mr. Chetan Anand (GET-VLDP,COO Office)

Mr. Amir Malik S (GET,Logistics)

Mr. Akhil Jain (GET,Mechanical)

Mr. Ankit Srivastava (GET, Mechanical)

Mr. Aquib A N (GET, Plant Maintenance)

Mr. Banana Manoj Kumar (GET, Mechanical)

Mr. Bezawada Midhun Gowd (GET, Mining Operations)

Ms. Dhriti Dasgupta (OT-CSR, Community Relations)

Mr. Divyanshu Khandelwal (GET, Capex)

Mr. G.Vamsi Ram Kiran Bharadwaj (GET, Mechanical)

Mr. Harshith H S (GET, TV Maintenance)

Mr. Harianshu Dwivedi (GET, Mechanical)

Mr. Kartikey Misra (GET, Mechanical)

Mr. Keshav Kumar Rai (GET, Blast Furnace I)

Mr. Borhade Mayur Rajendra (GET, Mechanical)

Mr. Nikhil Madhukar Dhengle (GET, Business Excellence)

Mr. Niraj Baruah (GET, Blast Furnace I)

Mr. K Praveen Kumar (GET, Mechanical)

Ms. Pushpa (GET, Mechanical)

Mr. Rahul Baghel (GET, Mechanical)

Mr. Shwetanshu Suman (GET, Blast Furnace I)

Mr. Sriramakavacham Sri Harsha (GET, Mechanical)

Mr. Suneet Kandulna (GET, Mechanical)

Ms. Vemula Ravali (GET, Mine Planning)

Mr. Nandola Yash Anil (GET, Mechanical)

Mr. Tejas Pathak (GET, Elec & Inst)

Mr. Gurunath Kusali (GET, Maintenance)

Mr. Varadhi Harsha (GET, Elec & Inst)

Mr. Chandraveer Gurjar (GET, Maintenance)

Ms. Neha Chavan (GET, Elec & Inst)

Mr. Yogesh Mahale (GET, Maintenance)

Mr. Mohammed Khaled Bagwan (GET, Operations)

Mr. Chaitanya Tak (GET, Maintenance)

Mr. Varun Paul (GET, Maintenance)

Ms. Priyanka Gupta (GET, Operations)

Ms. Priyanka Bhavate (GET, Operations)

Mr. Mousom Singha (GET, Operations)

Mr. Abhishek M C (GET, Maintenance)

Mr. Siddhant Nadkarni (GET, Elec & Inst)

Mr. Vaikunth Kossambe (GET, Maintenance)

Mr. Narahari Akerkar (GET, Maintenance)

Mr. Peeyush Didwania (GET, Operations)

Mr. Athish Das (Senior -officer-Mechanical, Maintenance)

Mr. Suhas R (Senior officer-Electrical, Elec & Inst)

Ms. Avron D'Souza (Officer Trainee -Security)

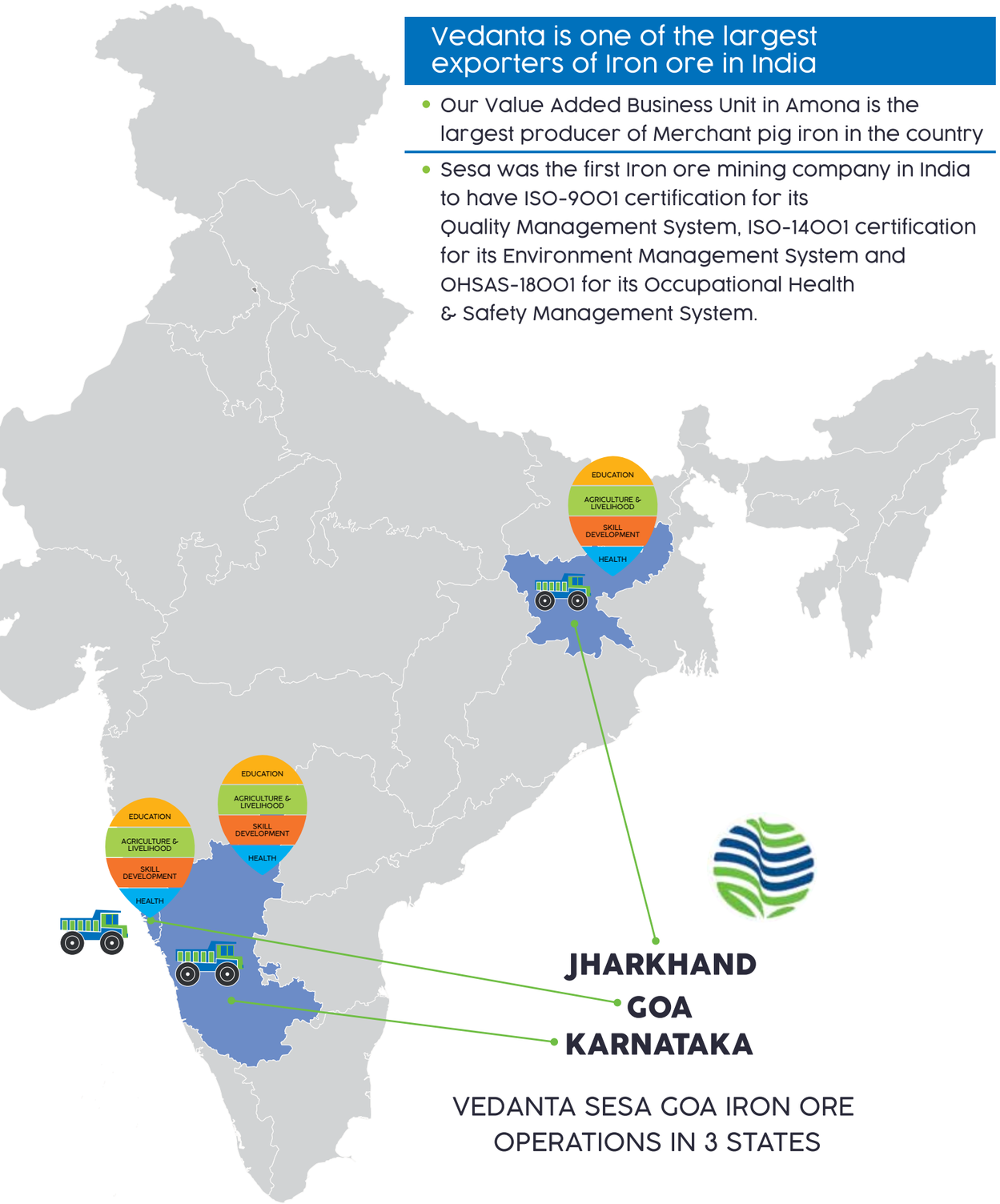
Mr. Suraj Kuber (GET, Plant Maintenance)

Mr. Dipanjan Das (PGET, Mining Operations)

Ms. Sneha L S (Officer Trainee - HR, Human Resources)

Vedanta is one of the largest exporters of Iron ore in India

- Our Value Added Business Unit in Amona is the largest producer of Merchant pig iron in the country
- Sesa was the first Iron ore mining company in India to have ISO-9001 certification for its Quality Management System, ISO-14001 certification for its Environment Management System and OHSAS-18001 for its Occupational Health & Safety Management System.



VEDANTA SESA GOA IRON ORE OPERATIONS IN 3 STATES

Congratulating women leaders of our company

"Congratulations, well done"

ANIL AGARWAL
Founder and Chairman of Vedanta Resources

On inaugration of the village library at Sanvordem

"Truly good books and reading habits are a great boon and blessing for the communities. May all benefit with the new library. Kudos to IOG."

R KISHORE KUMAR
Ceo, Vedanta Resources

Appreciating the safety initiatives taken by Grid owners

"Well done safety always starts with the leader"

VIJAY KUMAR

"Hi Jainaindra, well said and now time has come to shoe results on the field and keep the momentum of Zero Harm. Definitely we will be taking our business to next level on Safety and housekeeping"

B. SIVAKUMAR

One Vission, One Vedanta

OneVedantaWorkplace

Follow the below steps to start your digital journey at Vedanta:
1. Go to https://one vedanta.facebook.com
2. Log in with your official email id and set-up your profile.
3.Read and understand the workplace usage guidelines.

If you require any technical support or issue, you may reach to the followong committee members or write an email to "onevedantaworkplace@vedanta.co.in"

Happy connecting !

vedanta

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Please send your feedback and suggestions to – Ironore.Communications@vedanta.co.in or write to Sesa Goa Iron Ore Communications at the above address.

Sesa Goa Iron Ore Communications Initiative