



*just a reminder that mining is integral to everyday life*

Mining is a vital industry. From safety pins to satellites nothing would exist without mining. Mining has made possible many of mankind's giant leaps. It has constantly kept pace with change and changing priorities of the world.

The industry has leveraged modern technology, computers, advances in geochemistry, to embrace responsible mining and established systems to independently verify compliance with environmental, human rights and social standards.

Mining continues to add value to nature's resources in a sustainable way.

cognito



# minds AND mettle

MSPL NEWS BULLETIN

VOLUME 13 • NO.2  
APR - JUNE 2009

## Sustaining Change

Sustainability Journey, 2008-09

In today's challenging business environment, change is the only constant. Whether it's seizing new opportunities from current challenges, restructuring organisational framework, complying with regulatory mandates, or continuing our sustainability endeavours; change defines the very essence of today's enterprise. Sustaining a competitive edge, in fact, is all about how you manage change.

The unexpected change in the global economy has adversely impacted our mining business viz, lowered demands, lower prices, external competition and unfavourable Government attitude. We are sustaining this change through strategic decisions and actions, diversification and relentless drive to meet targets and address stakeholders' concerns.

We have always been active on the sustainability front and believe in giving back to our people and planet. The economic slowdown has not deterred us towards 'adding value' to our sustainability performance.





## Social Performance

As a responsible corporate we are cognizant of our role and responsibility in helping the community grow and develop to a self sustaining level.

Our key initiatives include:



### Women Empowerment

The total no. of SHGs increased from 35 to 45 with the formation of 10 additional Women Self Help Groups (SHGs) in the current year that have an advantage of bank credit facilities. So far we have distributed 161 sewing machines for women who underwent tailoring training. A special emphasis was laid on girl child education and reducing the female school dropout rates.



### Healthcare

The Occupational Health Centre was renovated and upgraded. Annual occupational health surveillance for the employees and a medical insurance for all employees and their families have been facilitated. We focused on raising awareness and counseling for HIV / AIDS, also addressing maternal & child healthcare through awareness campaigns. The blood bank continued its exemplary services by collecting 5,799 units of blood.



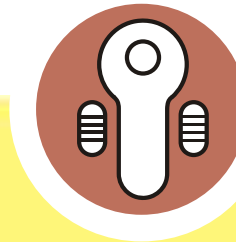
### Educational Impetus

1,20,000 notebooks were distributed to 21,024 students across 88 schools of Hospet Taluka and five schools of Koppal Taluka. Vessels were provided for mid-day meal schemes in 10 schools and 15 anganvadi centres of the adopted villages. We also provided 50 desks, 4 tables & chairs for Halavarthi school and imparted computer training for teachers. We run a primary school for mine workers' children and provide free education, text books, notebooks etc. Financial support was provided to 24 students for pursuing higher studies.



### Workforce Safety

We continued to maintain an impeccable safety record with no reportable injuries or fatalities.



### Water and Sanitation

Total no. of toilets constructed in villages increased from 130 to 158 in FY 2008-09. We also facilitated clean drinking water to the households of various adopted villages.



### Employee Development

The employee training focused on technical skills development, operational refresher courses, soft skills and lifestyle management.



### Developing Hospet

Developing road ways, renovating children's park, better playing facilities, recreational facilities for employees, assisting educational institutions, building bus shelters and greening the Hospet town.

“Even in this period of recession, our social activities have actually increased than in any other year”

Shri Narendrakumar A. Baldota  
CMD, Baldota Group of Companies



“Our commitment towards the future is to construct 1,500 toilets by 2010”

Shri Narendrakumar A. Baldota, CMD, Baldota Group of Companies

## Environment Performance

We take environmental impacts associated with our industry very seriously and have taken several initiatives to address them in our operations.

- Afforestation activities to maintain ecological balance and mitigate the impact of mining. Distribution of around 60 kg seeds for kitchen gardens through SHG groups and 5,500 fruit plants of five varieties to 1,100 families in the adopted villages.
- Actively supporting local NGOs involved in the area of environmental protection and awareness.
- Upgrading conveyor belt system for transporting ore from excavation to the locations of loading which has resulted in reduced road transportation thus decreasing pollution.
- Transportation of ore through rail instead of road to cut CO<sub>2</sub> emissions.
- Disposal of overburden waste at designated dumping areas which are later terraced and afforested.
- Constructing gully plugs and check-bunds to arrest water runoff and reduce soil erosion in the mining area.
- Adherence to scientific pollution control practices.
- Tree plantation drive for 650 school children of Hospet, Kariganur, Ingaligi, Hanumanahalli and Dhanapur villages.
- Raising awareness among school children through environmental awareness program called “MSPL's Hasire Usiru” broadcasted on AIR every week.
- Research and Development towards conservation / utilisation of low grade ores, zero waste mining, processing & upgrading Banded Hematite Quartzite (BHQ).







## Economic Performance

For us, sustainable business is at the heart of being a sustainable organisation. Hence, our primary focus is to add value to our shareholders, employees, and the communities that we work in, by achieving excellence in business.

### • Iron Ore Business

Our financial performance, in FY 2008-09, considerably slowed down on account of the global economic meltdown. The turnover of the Company dropped by 30.8% at INR 17,395.3 million compared to INR 25,166.5 million in the previous year.

### • Wind Energy Business

By year end, the total installed capacity stood at 127.8 MW with 2,551.23 Lac units generated.

MSPL is expanding its operations and diversifying into new businesses. We are establishing a Pellet plant, the operations of which will commence in January 2010 and ventured into the shipping business. The Baldota Group is also moving into steel manufacturing.

This year, we also underwent an organisational restructuring to meet the demands of the evolving business and productively utilise the human resources.

**Apart from wind, we are also considering to diversify into other sources of renewable energy such as hydro, solar etc.**



## Touching New Heights

MSPL Limited came out on top as the "Best Performing Wind Farm" (Above 2 MW category) among all wind farms in Karnataka and Andhra Pradesh. This recognition was conferred by the Indian Wind Power Association (IWPA), the largest association in the Indian wind energy.

Mr. Shrenikkumar N. Baldota, Executive Director, MSPL Limited received the award from Mr. Mahesh Makhija, CLP Power on 13th June, 2009 at an event held at Coimbatore.

The technical committee of IWPA evaluated various wind farms in Karnataka and Andhra Pradesh on the following criteria:

- Average Machine Availability
- Capacity factor
- Age of the Wind Farm
- Cost of Maintenance per unit generated.
- Reactive power drawal
- Waste Land Development Activities
- Accidents
- Community Service Activities

This recognition besides being another landmark achievement, reaffirms our commitment to bring clean wind power to the citizens of India and take wind energy to new heights.



**Today with an installed capacity of 210.4 MW we are one of the largest producers of wind energy in the country and are on course to double this capacity by 2012.**





## A Hat Trick of Export Excellence Awards

MSPL Ltd. won the FKCCI "Export Excellence Award 2009" for the third year in a row in the Best Manufacturer Exporter, Mineral Category. Nominations were received from 105 exporters in the state whose combined value of exports were Rs. 56,000 crore.

The award ceremony was held at Bangalore on 23rd June, 09. Receiving the award Mr. K.K. Kumar, Vice President - Marketing and Logistics, MSPL Ltd., said "It is a great honour for the company, as it was able to do well despite the global slowdown. This also shows the amount of confidence the Chinese players have on the quality of iron ore we have been supplying consistently".



## Green Celebrations World Environment Day, 2009 at MSPL

Concern for the environment is ingrained in the core ethos of MSPL. For nearly ten years MSPL has been celebrating World Environment Day (WED) by creating awareness about environmental preservation and pollution prevention among the youth. In fact MSPL started its tree plantation program way back in 1971, even before any stringent laws existed.

This year too the World Environment Day (WED) was celebrated at the mines premises and at various places in and around Hospet. The global WED theme this year was

**"Your planet needs you.  
Unite to combat climate change."**

A mass plantation drive was undertaken by 300 school children of Hospet, Jaisingpur, Hanumanahalli and Danapur Schools who planted a total of 3000 saplings over a period of three days at - Vysanakere Iron Ore Mines on 05 June, 2009, MSPL EOU-II, Ingaligi, Pathikonda Iron Ore Mines & Banashankari Iron Ore Mines on 06 June, 2009 and Sachidananda Iron Ore Mines & lyli Gurunath Iron Mines on 08 June, 2009.

Students of Deepayan, Jaycees & Smiore Girls Residential School also participated in the plantation drive.

MSPL distributed caps & participation certificates to the children. Drawing and essay competitions were also conducted in various schools of Hospet, Jaisingpur, Hanumanahalli and Dhanapur villages.

During a press meet organised at the plantation premises, Mr. Meda Venkataiah, Executive Director (Mining) elucidated the importance of WED celebrations, "For the last ten years this event is being conducted at our mines to create awareness among the youth on the importance of environment responsibility in mining areas."

The celebrations concluded with a valedictory function wherein Shri K.S. Abdul Samad, Honorary Wildlife Warden, Bellary, Shri G.V. Maligi, Range Forest Officer and Shri Lingappa, Teacher, Jaycees School were invited as the honourable Guests of Honour.

Shri Samad and Shri Lingappa shared insights on two key issues of global concern - environmental degradation and climate change. The threat that climate change poses to peace, security, sustainable development, quality of life and how addressing these issues are imperative to sustain our way of life.

Both the dignitaries also called upon the audience to do their bit to help reduce environmental degradation.

**Till now MSPL has reclaimed 240 ha with 1.71 million trees. This shows MSPL's love towards environment. To appreciate the efforts Govt. of India has awarded Indira Priyadarshini Vrikshamitra Award in the year 2004.**







# Mission Education

Education is the true pillar of progress and the most effective tool to propel sustainable change in society. At MSPL, our school of thought emphasises on empowering youth through education. Be it arming them with tools of knowledge, sponsoring college fees, developing school infrastructure or felicitating academic achievers.

This quarter too, we continued on our mission to encourage and empower the students from every strata of the society through notebook distribution and awarding gold medals.

## Gold for Rankers

For the sixth year in a row MSPL honoured the academic achievers of the Proudhavevaraya Institute of Technology (PDIT) College, Hospet.

Gold medals were awarded to students by Mr. H.K. Ramesh, AGM - CSR, MSPL Ltd., for their outstanding performance in academics on the 'College Annual Day' held on 30th April, 2009.

## Gold Medals for 1st Rankers

ME	Mr. Prabhakara R.
IT	Ms. Neelima G.
IP	Ms. Alakha T. S.
E & CE	Ms. Deeparani H.
CS	Ms. Mehtab B.G.

## Notebooks for Students

The Abheraj Baldota Foundation has been distributing free notebooks to school children in and around Hospet for the past four years.

During this quarter, the notebook distribution program was organised at Venkateswara Kalyana Mantappa on 23 June, 2009 wherein 6,600 notebooks were distributed to 1,100 students of Girls Junior College, Hospet.

Shri Narendrakumar A. Baldota, CMD, MSPL inaugurated the program by lighting a lamp along with other dignitaries. Mrs. Chitradevi N. Baldota and Mrs. Suma Mukharjee, the President and Vice President of Baldota Women's Club respectively, were the Chief Guests.

Addressing the audience, Shri Narendrakumar A. Baldota

threw light upon various initiatives undertaken by the Abheraj Baldota Foundation to empower the community.

He updated the audience regarding the foundation's activities like sponsoring college fees for economically constrained students, distributing free notebooks, developing local school infrastructure, supporting teachers, providing computers to rural schools, aiding hospitals to improve healthcare facilities and lending support to poor patients for life-altering diseases like heart operations, cancer treatments etc.

ABF financially supported 10 students to pursue engineering and medical studies. MSPL continues to construct toilets for individual families to avoid the inconvenience faced by villagers, especially women.



In his speech, Mr. H.K. Ramesh, AGM - CSR, enunciated about CSR initiatives undertaken by MSPL and ABF. Other dignitaries including Mr. Sonnegowda, Dr. Mruthyunjaya Vastrada, Dr. P. Khageshan and Mr. Gonibasappa also lauded the efforts of MSPL and ABF.

**“The initiatives carried out by ABF and MSPL encourage and support the rural students to fulfill their engineering and medical ambitions.”**

**Mr. Gonibasappa, Manager, Education Department**

**“I appreciate the notebooks distribution program organised by MSPL and advise the students to grab this opportunity to achieve new heights.”**

**Mr. Sonnegowda, Commissioner, CMC, Hospet**

**“Today's students are tomorrow's citizens and thus it is vital to infuse cultural and morals values in them.”**

**Dr. Mruthyunjaya Vastrada, Abhishek Nursing Home, Hospet**

Mr. Chandrashekhar anchored the event whereas Mr. B.M. Nagaraja, Coodinator - CSR concluded the program with a vote of thanks. Students of Govt. Junior College, Hospet played a vital role in making the program eventful.





# Giving a New Lease of Life

## Smt. Vasantidevi Baldota Blood Bank



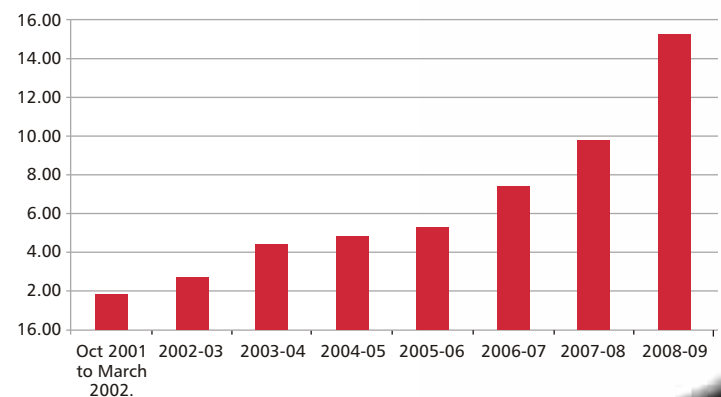
The blood bank, established in 2001, continued its exemplary service for the people of Hospet and the surrounding areas. Our long standing association with the community brought into focus the need to augment the capacity of the blood bank in order to support a larger section of people in the region.

We have consequently invested heavily to equip the blood bank and medical centre for higher capacity handling. We have also been continuously engaging with the communities and motivating them to donate blood which resulted in a steady increase in the total blood donation.

### Snapshot of Blood Bank Performance, 2001 to 2009

Year	No. of units collected	Avg. units of blood collected Per day	No. of units issued	Average per day
Oct 2001 to Mar 2002	399	2.19	343	1.88
2002 to 2003	975	2.67	985	2.70
2003- 2004	1690	4.63	1594	4.37
2004-2005	1851	5.07	1745	4.78
2005-2006	2106	5.77	1913	5.24
2006-2007	2860	7.84	2687	7.36
2007-2008	3739	10.24	3553	9.73
2008-2009	5799	15.89	5540	15.18

Blood issued details since the inception - October 2001 to March 2009



The blood bank's presence has also reduced maternal mortality rate in the region.

## Employee of the Month

### VIOM



April 2009  
**O. M. Kotraiah**, Engineer-Electrical, merits recognition for his commitment to his job. He takes the lead to solve electrical problems without incurring any expense. He is a team player and maintains good relations with all co-workers. He has not remained absent even for a single day.



May 2009  
**D. Shreekanth**, Survey Assistant, merits recognition for his valuable inputs in the boundary survey held by the DMG. His efforts in fixing the boundary line were exemplary. Though a Survey Assistant, he is efficient to independently handle the survey instruments. He possesses excellent communication skills and is adept in coordinating assigned projects.



June 2009  
**G.M. Kumar Swamy** Helper - Purchase, merits recognition for keeping internal communication on track. The intercom that connects all important work areas and the HOD desk is well maintained. He is prompt in identifying the problems and finding its solutions. Furthermore, he takes care of telephone instruments, resulting a reduction in service expenditure.

### IYLI



April 2009  
**Y. Hanumantha** Asst. Technician, merits recognition for his ability to multitask and carry out both blasting and drilling activities efficiently. With strong dedication and focus he completes every task on time.



May 2009  
**L. Basavaraj**, Tipper Driver, merits recognition for being a safe driver. His concern towards efficient fuel utilisation has resulted in increased resource availability and reduced maintenance cost.



June 2009  
**K. Raghu**, Painter, merits recognition for his contribution towards painting the water tanker for FC at a lower cost. He is creative and possesses a multi-skilled personality.

### PVS



April 2009  
**Mr. A. Thippaiah**, Maintenance Helper, merits recognition for his commendable efforts in improving the performance of vehicles. He is punctual and obedient.



May 2009  
**Mr. V. Ramanjaneya**, Excavator Helper, merits recognition for achieving the time bound target of maintaining the transmission mechanism for excavators.



June 2009  
**Mr. S. Sajodathappa**, Foreman, merits recognition for excellent supervision of the assigned jobs. He leaves no leaf unturned to ensure the safety of machines. He is punctual, hard working and possesses outstanding leadership qualities.

### SIOM



April 2009  
**B. Hulagappa**, Driver (LMV), merits recognition for his efficacy in optimal utilisation of LMV vehicles. His persistent efforts to keep in check the maintenance cost and spares utilisation for vehicles are noteworthy.



May 2009  
**Zakir Hussain**, Asst. Technician, merits recognition for his unwavering attention towards safety, quality and optimum utilisation of resources and for overhauling the HM Engine.



June 2009  
**A. Babujan**, Technician, merits recognition for his attention towards safety and quality. He is credited with erecting a steel barricade near the weigh bridge measuring 5 mts x 120 mts, in just 10 days.

### BIOM



April 2009  
**D. Rafiq**, Tyre Fitter, merits recognition for his sincerity and honesty in performing his duties. He is dedicated and possesses a hardworking attitude.



May 2009  
**Mardhan Vali**, Driver (LMV), merits recognition for astute maintenance of reef vehicles and machines. The results of his hard work and dedication are visible from the fact that vehicles are well maintained, clean and breakdowns have stopped.



April 2009  
**G. Kumar Swamy, Jr.** Engineer, merits recognition towards saving Rs. 5,72,000/- in spare parts for L.G - 842 Wheel Loader - II (FIP pump). He is sincere, honest, and hard working.

