



# **minds** AND **mettle**

MSPL NEWS BULLETIN

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AIR SEPARATION UNITS

## **Additions of 3 more plants in MSPL Gases folio**

MSPL Gases is one of the major producers of industrial gases and medical oxygen in South India. It has posted a consistent growth record since its inception in 1983. The year 2011 has begun on a perfect note for MSPL Gases with three more gas plants commissioned in January.

## Additions of 3 more plants in MSPL Gases folio



### AIR SEPARATION UNITS

MSPL Gases Ltd. installed 125 CuM/hr and 250 CuM/hr Air Separation Units (ASU) in Belgaum and Solapur respectively. While the Belgaum plant commenced production on January 14, the Solapur plant started on January 29, 2011. Both these plants will cater to the gas demands of hospitals and industries in and around Belgaum and Solapur.



### NITROGEN PLANT

On January 14, 2011 it installed a nitrogen plant with production capacity of 500 Cu.M/hr at MSPL's Pellet Plant in Halavarthi. This plant installed on BOOT (Build, Operate, Own, Transfer) basis has started commercial production.

# Celebrating Safety at the Baldota Group Mines



For us, safety is non-negotiable. At every Baldota Group mine, each of our efforts are focused on nurturing a work environment which is safe, secure and healthy; be it improving the processes, usage of best-of-breed equipment, or facilitating awareness training.



**SAFETY WEEK  
2010-11  
HIGHLIGHTS**

**Baldota Group won a total of 18 Safety Awards**

**VIOM bagged the Best Overall Performance Award in Mechanised Group A**

**Iyali was honoured with the Best Overall Performance Award in Mechanised Group A3**



A testament to our safety consciousness is a series of laurels that we have been receiving every year during the Mines Safety week. This year too, we led by example at the 'Mines Safety Week' and showcased how safety is an everyday feature across multiple levels.

The Mines Safety Association Karnataka (MSAK) observed the Mines Safety Week between 11th December 2010 and 5th March 2011 across four zones of Karnataka.

At the Baldota Group we celebrated the Safety Week from 21st to 26th February 2011.

The state level final day function was held at Venkateshwara Kalyana Mantapa, Station Road, Hospet on 28th March 2011.

Shri D. Sengupta, Dy. Director General of Mines Safety, Southern Zone, Bangalore graced the occasion as the Chief Guest while Shri Ajay Saraf, Chairman, MSAK & Managing Partner, RBSSN presided over the function.

Among the other panel of guests were Shri P.C. Rajak, DMS, Bangalore, Shri V. Lakshmi Narayana, DMS, Bellary and Shri R.A.M. Parakh, DDMS, Bangalore.

After lighting the lamp, Shri Meda Venkataiah, Honourary Secretary, MSAK gave a brief welcome speech. Thereafter Shri V. Lakshmi Narayana released a supplement on 'Safety Management System' while Shri P.C. Rajak released the "Mine Mate Hand Book" especially articulated in Kannada.

The function concluded with an enthralling musical presented by Mr. S. Chandrashekar and his team.



Mines Safety Association Karnataka (MSAK) is one of the oldest mining associations in the state of Karnataka. Its primary objective is to propagate best practices and inculcate safety awareness among workers and supervisory staff.



## MINE INSPECTIONS

Various mines of Bellary-Sandur-Hospet sector were inspected by the team nominated by Director of Mines Safety & Dy. Director of Mines Safety, Bellary. Baldota Group mines won the below mentioned Safety Awards:

### Vyasanakere Iron Ore Mines (Mech. Group A1 Hospet)

|   |     |
|---|-----|
| Overall Performance                     | 1st |
| Standard of Working                     | 1st |
| Operation & Maintenance of Machinery    | 1st |
| Propaganda & Innovation                 | 1st |
| Drilling & Blasting                     | 2nd |
| Human Resource Development              | 2nd |
| Hazard Identification & Risk Management | 2nd |

### Pathikonda Iron Ore Mines (Mechanized Group A3 Sandur)

|                            |     |
|----------------------------|-----|
| Welfare Amenities          | 1st |
| Human Resource Development | 1st |

### Iyli Gurunath Iron Ore Mines (Mechanized Group A3 Hospet)

|   |     |
|---|-----|
| Overall Performance                     | 1st |
| Standard of Working                     | 1st |
| Propaganda & Innovation                 | 1st |
| Drilling & Blasting                     | 1st |
| Human Resource Development              | 1st |
| Hazard Identification & Risk Management | 2nd |

### Sachidananda Iron Ore Mines (Mechanized Group A3 Hospet)

|   |     |
|---|-----|
| Operation & Maintenance of Machinery    | 1st |
| Welfare Amenities                       | 1st |
| Hazard Identification & Risk Management | 1st |
| Human Resource Development              | 2nd |
| Propaganda & Innovation                 | 2nd |

## TRADE TEST WINNERS

Various trade test competitions held for employees witnessed an impressive participation:

| Winners  | Category                    | Zonal Level | State Level |
|--|-----------------------------|-------------|-------------|
| Mr. AMM. Veerabhadraiah & Mr. VYS. Srinivas                            | Wagon Drill                 | 1           | 2           |
| Mr. Ramana   | Auto Electrician            | 1           | 1           |
| Mr. M. Honnappa  | Blaster                     | 3           |             |
| Mr. Basavaraj Bisnal   | Mine Foreman (Dip)          | 2           | 1           |
| Mr. S.N. Singh   | Foreman (Non-Dip)           | 3           |             |
| Mr. Y. Rayappa   | Mechanical Fitter           | 2           |             |
| Mr. Abdul Rawoof   | Hy. Excavator (Less than 3) | 2           | 1           |
| Mr. Basappa  | Wheel Loader Operator       | 2           |             |
| Mr. Dasarath.R   | Quiz                        | 3           |             |
| Mr. Basavaraj Bisnal   |                             |             |             |
| Mr. Y.M. Nataraj   |                             |             |             |
| Mr. B.J. Sathyanarayana  |                             |             |             |
| Mr. R. Venkatesh   | First-Aid                   | 2           |             |
| Mr. Rajashekar   |                             |             |             |
| Mr. G. Srinivas  |                             |             |             |
| Mr. N.M. Basavaraj   |                             |             |             |
| Mr. Sriramsastry   | First Aid - Best Captain    |             | 1           |
| Mr. R. Venkatesh   |                             |             |             |
| Mr. Bhakta Sikamani  | Mechanical Foreman          | 2           |             |
| <b>Best Male &amp; Female - (HPT)</b>                                  |                             |             |             |
| Mr. Shankrappa   | Best Male                   | 3           |             |
| Smt. Bharmavva   | Best Female - Consolation   | 2           |             |
| Mr. C. Chandbasha  | Tug of War - HPT            | 1           |             |
| Mr. Hussain Sab  |                             |             |             |
| Mr. Raja Hussain   |                             |             |             |
| Mr. G. Sathyanarayana  |                             |             |             |
| Mr. B.K. Nagabhushan   |                             |             |             |
| <b>Songs &amp; Slogans</b>   |                             |             |             |
| Mr. Y.M. Nataraj   | Hindi Songs                 | 2           |             |
| Mr. Y.M. Nataraj   | English Songs               | 2           |             |
| Mr. Y.M. Nataraj   | Hindi Slogans               | 2           |             |
| <b>Pathikonda Iron Ore Mine of M/s. P. Venganna Setty &amp; Bros.,</b> |                             |             |             |
| Mr. P.Umesh  | Blaster                     | 2           |             |
| Mr. G. Venkatesh   | Hy. Excavator (3 Cu.m)      | 2           | 2           |
| Mr. K.M. Srinivasa   | Tug of War - HPT            | 2           |             |
| Mr. M.S. Suresh  | Tug of War - HPT            |             |             |
| Mr. Vijay Baskar   | Tug of War - HPT            |             |             |
| Mr. B.M. Guruswamy   | Tug of War - HPT            |             |             |
| Mr. V. Ramanjani   | Tug of War - HPT            |             |             |
| Mr. Ali Sab  | Best Male (H)- Con          | 3           |             |
| <b>Iyli Gurunath Iron Ore Mine of M/s. RMML</b>                        |                             |             |             |
| Mr. Tayappa. B   | Mine Mate                   | 1           |             |
| Mr. Vijaykumar Deshpande   | Mine Foreman (Dip)          | 1           |             |
| Smt. Galemma   | Best Female (H)- Con        | 1           |             |
| Mr. T. Nabi Sab  | Best Supervisor             | 2           |             |
| <b>Sachidananda Iron Ore Mine of M/s. RMML</b>                         |                             |             |             |
| Mr. A. Latheef   | Foreman (Non-Dip)           | 1           | 1           |
| Mr. Ashok Deshpandey   | Magazine Clerk              | 1           | 2           |
| Mr. Mallikarjuna   | Best Male (HPT)             | 1           |             |
| Smt. P. Rathamma   | Best Female (HPT)           | 3           |             |



# A Sustainable Achievement



Today, wind provides competitive electricity. Tomorrow, it is likely to be the cheapest source of electricity, but only if we harness it significantly. At MSPL, we acknowledged the power of wind more than a decade back and we invested in the wind power production. Over time, this commitment has only grown and resulted in a group-wide power generating capacity of 215.75 MW - one of the largest in the country. This green endeavour of ours has always been recognised across the industry.

**Recently, Indian Wind Power Association (IWPA) awarded MSPL Limited for the Best Performing Wind Farms (above 2 MW category) in Karnataka and Andhra Pradesh for the year 2009-10. It is the second time after 2007-08 that we have been conferred this prestigious honour.**

On behalf of MSPL, Mr. Manoj Agrawal, Vice President (Commercial & CSR) received this award at IWPA's 2nd International Conference held at New Delhi on February 15, 2011. Based on the theme '20 by 2020', the sole objective of this 3-day conference was to discuss the challenges, opportunities and the way forward in increasing the penetration of wind energy to achieve a 20% contribution of India's total energy requirements by 2020.

The conference was inaugurated by the Hon'ble Union Minister of New & Renewable Energy Dr. Farooq Abdullah. Dr. Pramod Deo, Chairman, CERC, chaired as special guest.

MSPL also participated in this conference by putting up a stall to present MSPL's contribution towards wind power production in India.

# A Confluence of Enterprise

## JITO Conducts its 5th Global Summit



NEWS  
MAKERS

Shri Narendrakumar A. Baldota, CMD of MSPL Limited is a fierce advocate of the power of education, enterprise and empowerment. Testimony to this is his enduring association with the Jain International Trade Organisation (JITO) - a global assemblage of Jain entrepreneurs and professionals that works towards facilitating value-based education, socio-economic empowerment, health and harmony in the larger sections of society.

Unanimously elected as the Chairman of JITO last year,

Shri Baldota is determined to further the vision of the organisation. On January 15 and 16, JITO organised its 5th Global Summit at Jawaharlal Nehru Indoor Stadium, Chennai. Themed 'Sabka Gaurav Sabka Vikas (Everyone's Growth, Everyone's Prosperity)', the summit was a host to over 7,500 delegates from across the country. Esteemed dignitaries who graced the dais included Dr. M. Veerappa Moily, Hon'ble Union Minister of Law and Justice, Param Pujya Ganivarya Shri Naypadmasagarji Maharaj Saheb.

The summit featured a series of seminars on B2B issues, by eminent subject experts like Mr. N. Ram, Editor-in-Chief - The Hindu; Shri Abhishek Manu Singhvi, Member of Parliament & AICC spokesperson; Mr. M.G. George Muthoot, Chairman - Muthoot Finance; Dr. Preetha Reddy, MD - Apollo Hospitals;

Themed 'Sabka Gaurav Sabka Vikas (Everyone's Growth, Everyone's Prosperity)', the summit was a host to over 7,500 delegates from across the country.



and Mr. G.V.K. Reddy, Group Chairman - GVK.

In its endeavour to ignite the flame of entrepreneurship, JITO announced the launch of "Sapno ke Saudagar" program. Under this program fresh business ideas from young and enterprising Jain entrepreneurs would be invited.

**Thereupon, JITO with the assistance of CRISIL - a leading consultant, will identify 10 to 15 potential projects and provide seed capital of over INR 2.5 million to incept new businesses.**

Mr. Shrenik Kumar Baldota, Executive Director, MSPL Limited in his speech staunchly propagated the

importance of encouraging the entrepreneurial skills of young talents. This was followed by a Conference of Jain International Women Organisation (JIWO)

In conjunction with the Global Summit, a 3-day Jain International Trade Fair and Jain Pavilion was held on January 14 at Jain Dadawadi in Ayanavaram. Inaugurated by Shri K. Anbazhagan, Finance Minister of Tamil Nadu, the core objective of trade fair was to encourage the members to take part in economic empowerment, social uplift and render service to the community.

The Jain Pavilion was an exhibit of Jain Paintings, iconography, scriptures and heritage. It also covered exhibits from Shravanabelagola, Deogarh, Khajuraho, Chanderi, Gwalior, Taranga, Ranakpur and Patan.

## A Dramatic Win



S.S. Chandrasekhar of the Corporate Communications department won the national level drama competition held at Mumbai in January. He essayed a role which won him the accolade of Best Supporting Actor for the Kannada play, 'Beli Mattu Hola'. His achievement was marked with a citation and certificate. Other three MSPL members who also participated in this play are Mr. Gangadhar Gadad, Mr. Nagaraj Achar, Mr. C. Guruprasad.

In past, S.S. Chandrasekhar has also won the best supporting role award in 2001 and 2008. He has been an integral part of the drama troupe, 'Kannada Kala Sangha TB Dam', which participates in the annual event every year.

## Republic Day Celebration



January 26 is that time of the year when India celebrates her Republic Day. At MSPL, we never forget to salute this historic moment that heralded the true spirit of Independence as the Constitution of India came into force.

Like always, this Republic Day the MSPL office campus saw the unfurling of the Indian National flag by Mr. Rahul Kumar Baldota, Executive Director, MSPL Limited. The patriotic fervor around the campus spoke for itself as scores of employees gathered to observe the day with honour and pride.

# A Step Towards Inclusive Growth



MSPL has always remained compassionate towards adding more value not only to the natural environment but also to the social environment.

With an aim of making a positive impact on the lives of the people around us, we have undertaken an array of initiatives over the years, under the aegis of the Abheraj Baldota Foundation (ABF).

Here are some of the initiatives that we carried forward during the reporting period.

## Towards Education & Cultural Studies



### Better amenities for better education

ABF sponsored the construction of a hostel building for the Nanesh Academy Senior Secondary School at Naneshnagar-Danta, Rajasthan. This school runs under the patronage of Acharya Shri Nanesh Samata Vikas Trust.

### Helping Nemichand for helping himself

When it comes to lending a helping hand, Abheraj Baldota Foundation never takes a back seat. A case in point is the help offered to fulfill Mr. Nemichand Katariya's career dreams. The foundation came forward to bear the expense for his further education in IT Engineering at S.N.J.B College of Engineering, Chandwad.

### E-nabling women, e-nabling India's future

We understand the importance of making the girl child IT-literate, as this not only increases the employment opportunity of women but also helps them gain confidence. On the occasion of 50 yrs of Ganeshbai Galada Jain Girls Higher Secondary School, Chennai, we contributed towards the purchase of computers and IT peripherals and initiated various schemes for the upliftment of the Jain students. The function organised on January 29, 2011, was presided by Shri Narendrakumar A. Baldota.



We believe that rewards and recognition at the right time go a long way in ensuring long-lasting excellence.

### Adding to the body of ancient knowledge

We find solace in supporting the institutions that selflessly strive to preserve our rich cultural heritage and ancient wisdom. One such institution is Shri Akhil Bharatvarshiya Sadumargi Shaant Kranti Jain, located in Udaipur. To encourage this sangh, ABF rewarded it on the occasion of 14th annual Sangh Adhiveshan held in Shri Adinath Jain Shwethambar Sangh, Hospet.

We believe that rewards and recognition at the right time go a long way in ensuring long-lasting excellence. At Abheraj Baldota Foundation, we decided to sponsor "Prakrit Jnanabharati International Award" the prestigious educational award instituted by Shrutakevali Education Trust. Under this award, we will facilitate a sponsorship for three years - from 2007 to 2009.

The award with a citation memento will be given to an eminent scholar of international recognition for outstanding and significant contribution to the promotion and resumption of Prakrit and Jain studies.

### Gold Medals

As a part of our continual endeavour, we felicitate the students of R.A. Podar College of Commerce & Economics for excellence in academics. This year too, on the occasion of its Annual Day Function, Mrs. Razishta Malegam, distributed gold medals to the meritorious students.



**Mr. Samant Hrishikesh Dinakar** | Third Year B.Com



**Ms. Siqueria Shyamalene Divya** | Third Year B.Com

7<sup>th</sup> Rank

**Ms. Kadam Sneha Prabhakar**  
Third Year B.Com

7<sup>th</sup> Rank

**Ms. Manek Nikita Ram**  
Third Year B.Com

8<sup>th</sup> Rank

**Ms. Podar Akshara Deviprasad**  
Third Year B.Com

10<sup>th</sup> Rank

**Ms. Iyer Divya Parameshwar**  
Third Year B.Com

**Ms. Aragade Snehal Shivaji**  
H.S.C., Voc.

1<sup>st</sup> Rank

**Mr. Venkat Hariharan**  
H.S.C. Gen.

## Towards Health and Hygiene



### Providing the elixir of life to the needy

In order to help the economically disadvantaged patients suffering from kidney failure, Abheraj Baldota Foundation sponsored the Free Dialysis Project conceptualised by Shree Jain Medical Relief Society. The project will be effectuated at the Khivraj Chordia Memorial Dialysis Centre.

ABF has also allocated funds for Deenanath Mangeshkar Hospital & Research Center towards open Heart Surgeries for poor Adivasi Children.

### Helping a weaver to weave a new life

Mr. N. Lakshminarayan, a weaver by profession, was diagnosed with kidney failure. Owing to his modest income, dialysis was not an option. When Dr. Sanjay Rampure of Manipal Hospital suggested a kidney transplantation, Lakshminarayan's future looked bleak. This is when Abheraj Baldota Foundation stepped in and decided to bear the complete expense of this costly but one-time procedure. N. Lakshminarayan can, today, weave new dreams for his future.

## Towards Women Empowerment



### Inculcating patriotism in Indian women

Abheraj Baldota Foundation offered financial aid to Pathanjali Yog Samiti, Karnataka for organising a camp for the females of Hospet from March 16 to May 1, 2011. This camp was conducted by Rashtra Sevika Samiti, one of the largest Hindu women's organisations, working for the welfare and revitalisation of India. The Samiti inculcates a sense of patriotism and social awareness in its members.

### Spreading smiles. Spreading harmony

The Foundation helped Jain International Trade Organisation (JITO) organise the event "Happy Women: Happy World". The event dedicated for women will comprise of conferences and seminars on varied interesting topics such as external and internal joy, values and culture, character building and harmony.

The Earth has enough for a man's need but not for his greed. The world, as we know today, cannot exist without the minerals available through mining. But in the quest for limitless luxuries, we are plundering the planet's limited mineral wealth.

At MSPL, we realise the importance of sustainable mining practices. We have always been the pioneers at adopting environment friendly mining techniques and technologies.

To enhance environmental consciousness among the employees and society members, we have been regularly

participating in the Mines Environment and Mineral Conservation Week, a biennial celebration, organised by the Indian Bureau of Mines, Bengaluru since 1992.

This year the Bellary-Gulbarga Zone celebrated it from 17th to 22nd January, 2011. The final ceremony was hosted by M/s Vasavadatta Cements at Sedam on Sunday, February 13, 2011.

In continuation to our tradition of maintaining an excellent track record over the years, this year too MSPL participated and won the top honours in the mentioned categories.

| Category   | Prize |
|--|-------|
| Afforestation  | 1st   |
| Installation of Mechanical Beneficiation Plant with Crushing & Screening | 1st   |
| Community Development  | 1st   |
| Aesthetic Beauty   | 1st   |
| Overall Performance  | 1st   |

# Mines Environment & Mineral Conservation Week



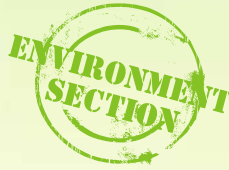
## Pathikonda Iron Ore Mines (M/s P. Venganasetty & Brothers)

PVS celebrated the Mines Environment and Conservation Week on January 18, 2011. The function was presided over by Mr. Tapas Chattopadhyya (V.P., Mines) as Chief Guest, Mr. Rame Gowda, Mines Manager - Mysore Cements as Convener and Mr. Thippeswamy, Manager- Geology - MML, and Mr. Pramod, Geologist - VESCO as Judges

The judges were very impressed by the passion and efforts toward nature conservation initiatives of the plantation, check dams, gully plugs, check bunds as well as the mining activities like bench formation, drilling and blasting.

PVS won top honours in the below categories:

| Category               | Prize |
|------------------------|-------|
| Top Soil Management    | 1st   |
| Publicity & Propaganda | 2nd   |
| Community Development  | 2nd   |



### MINE INSPECTIONS:

As part of the celebrations, the Baldota Group mines were inspected by a team of professionals.

|   |
|---|
| <b>Vyasanakere Iron Ore Mines of M/s MSPL Ltd.</b>  |
| <b>Inspection Date:</b> January 17, 2011  |
| <b>Inspection Team:</b> Mr. Ramana Reddy, (Mines Manager, M/s. John Mines), Mr. Malla Gowdar (Manager (Geo), M/s MML), Mr. Ramana, (Manager Mines, M/s V.S. Lad). |

We have always been the pioneers at adopting environment friendly mining techniques and technologies.

The inspection team accompanied by Mr. K. Madhusudhana, GM - Mines and Mr. P. N. Krishnamurthy, DGM - Mines at MSPL's new crushing & screening plant.

## Environment Week - 2011



In conjunction to the inspection, cultural event & prize distribution ceremony were organised. Students of Deepayan, Jaycees, National, Higher Primary School, Danapur and Hanumanahalli Higher Primary School, were presented with prizes for the essay & drawing competition conducted on World Environment Day on June 5, 2010. In a bid to appreciate and encourage the creativity of the future generation, bicycles were given as prizes to the best essay and drawing entry.

Students of Deepayan, Jaycees, National, Higher Primary School, Danapur and Hanumanahalli Higher Primary School, received their prizes for essay & drawing competition held during World Environment Day on June 5, 2010.



## 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.