

MSPL NEWS BULLETIN

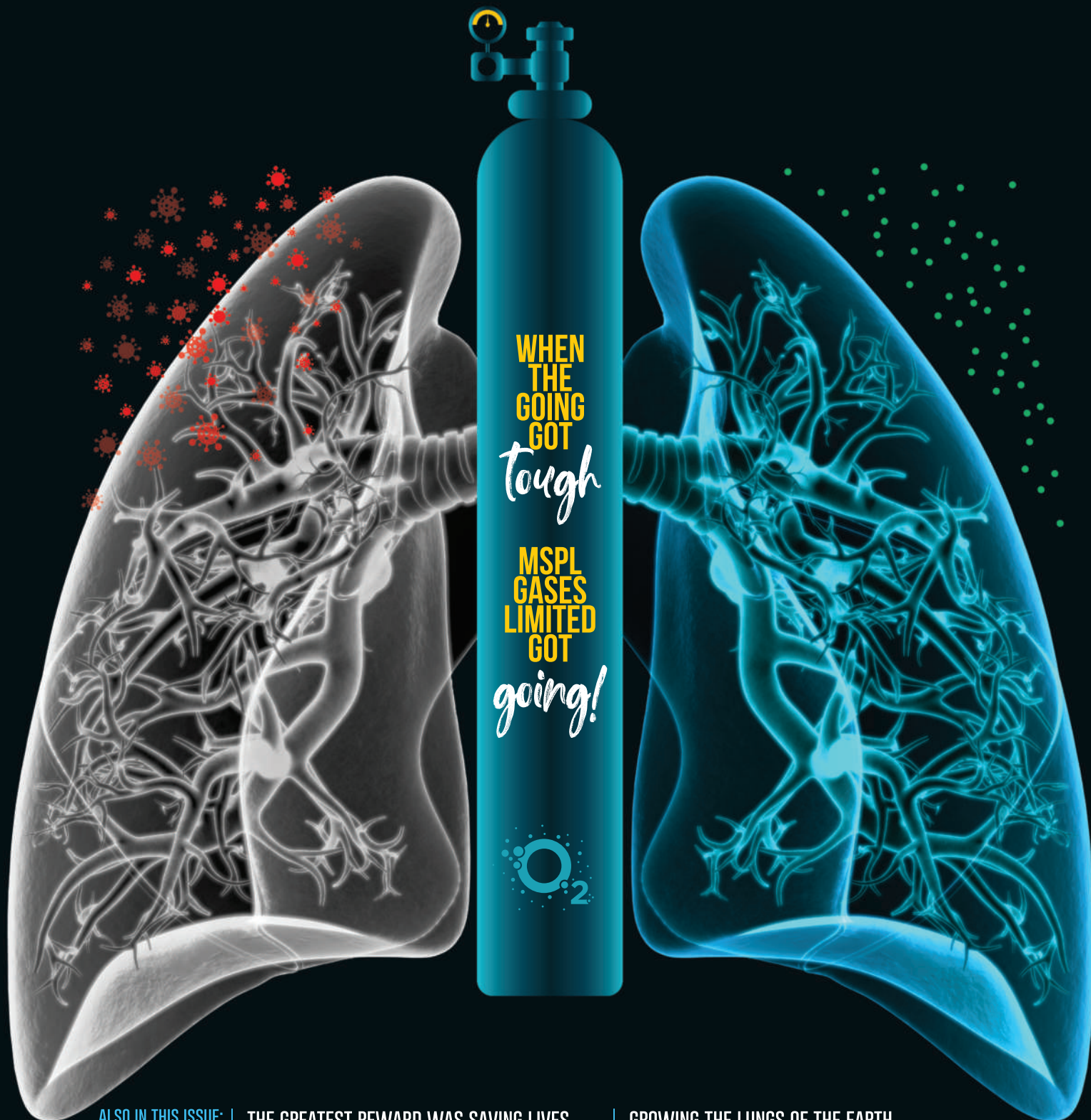
# MINDS AND



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APR - JUN 2021

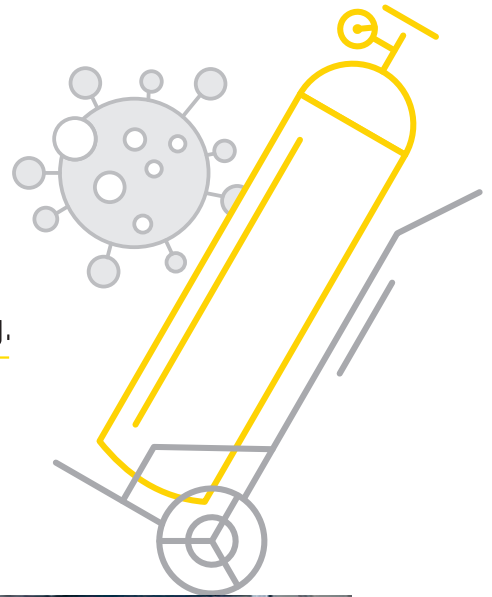
# MEMENTO



ALSO IN THIS ISSUE: THE GREATEST REWARD WAS SAVING LIVES  
PROTECTING THE PROTECTORS

GROWING THE LUNGS OF THE EARTH  
SERVING THE COMMUNITY AROUND US

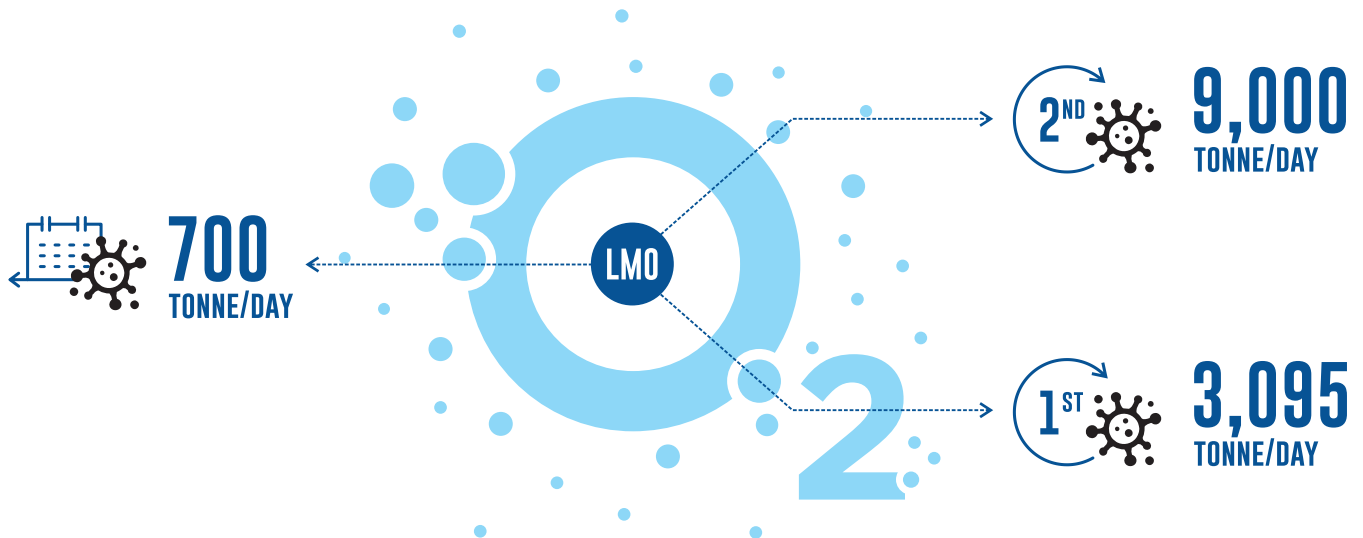
## COVID-19 RESPONSE MSPL GASES

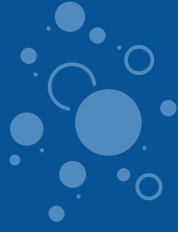


As they say, when the going gets tough, the tough get going.  
When conditions become difficult, people / organisations  
with a strong character become more determined.  
MSPL Gases Limited is one such organisation.



During the second wave, the country was undergoing a severe shortage of medical oxygen to treat the COVID-19 positive patients. According to industry figures, the pre-COVID demand for Liquid Medical Oxygen (LMO) was 700 tonne per day (TPD) across the country. The peak requirement went up to 3,095 TPD during the first wave, while it shot up to 9,000 TPD in the second.





MSPL GASES LIMITED WAS FOUNDED BY THE BALDOTA GROUP, UNDER THE ABLE LEADERSHIP OF LATE SHRI ABHERAJ H. BALDOTA, IN 1983. WE STARTED WITH A 140 CUM/HOUR LIQUID OXYGEN PLANT AT HOSAHALLI.

WE USE STATE-OF-THE-ART TECHNOLOGY TO PRODUCE GASES AT VERY LOW POWER CONSUMPTION, WHILE MAINTAINING HIGH QUALITY STANDARDS.

WE HAVE BEEN GRADUALLY AND CONSISTENTLY EXPANDING OUR GEOGRAPHICAL PRESENCE, AND NOW HAVE A STRONG NETWORK SPREAD ACROSS THE SOUTHERN STATES.

**8** MERCHANT PLANTS | **3** BOOT PLANTS | **24** DEPOTS



At this critical point in time, we, at MSPL Gases Limited, decided to rise to the occasion. We committed to do our best and support the district administrations, government as well as private hospitals, and the COVID-19 patients.

The life-saving oxygen gas is a key treatment for those who are severely infected with the virus. The major bottleneck is logistics - liquid oxygen has to be transported in cryogenic tankers and then converted into gas which then fills cylinders.

We therefore focussed to support in places within our reach, which included:

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VIJAYANAGARA | KOPPAL | BELLARY  
GADAG | RAICHUR | HUBLI | TUMKUR  
VIJAYAPUR | BELGAUM | HAVERI  
SHIMOGA | DAVANAGERE | GULBARGA

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We are supporting the great mission of His Holiness Poojya Abhinava Gavisiddeswara Swamiji by providing medical oxygen to save the lives of people from COVID-19 in Koppal district.

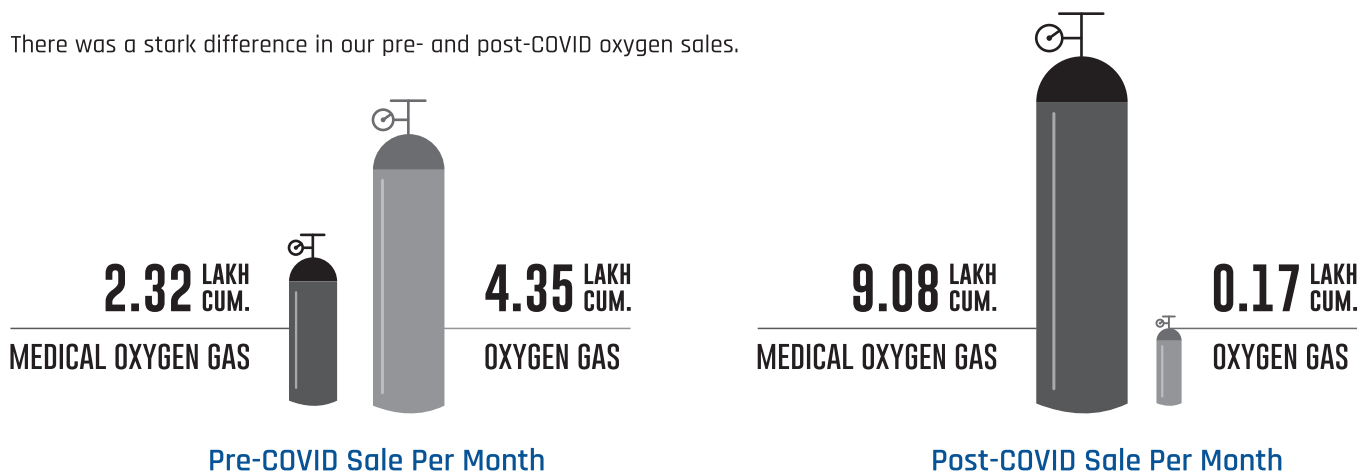
## ALL HANDS ON DECK

Due to the grim emerging scenario, we dedicated personnel (executive staff and the workforce of Gas Division of the Group) as well as diverted resources (like containers, tankers, cylinders, trolleys, etc.) into medical oxygen services. The production lines were diverted to medical service at the cost of the routine industrial gas oxygen customers. Some of the other key initiatives taken included:

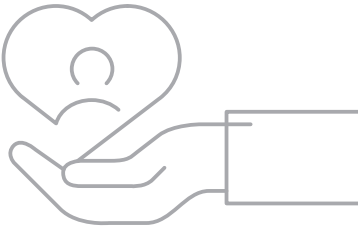


**Production and marketing team worked 24X7 at all locations to fill and supply medical oxygen cylinders and containers to hospitals.**

There was a stark difference in our pre- and post-COVID oxygen sales.



## THE GREATEST REWARD WAS SAVING LIVES



Our effort was applauded by many stakeholders, but the motivation closest to our heart was that we had the oxygen and the opportunity to help and save precious lives. Some of the appreciative voices included:

**Shri Suralkar Vikas Kishore**, IAS, Deputy Commissioner of Koppal, called our technical team and appreciated our dedication in supporting the district administration with timely supply of medical oxygen. He also expressed his desire to treat more COVID-positive patients at source by opening some more COVID Treatment Centres having oxygen availability, in Koppal district, like in Yelburga, Sri Ramnagar Camp, Munirabad, Gavimutt, etc.

MSPL Gases committed to supply medical oxygen in company-owned cylinders to all new COVID Treatment Centres proposed



**Shri Jagdish Shettar**, Minister for Large & Medium Scale Industries, Government of Karnataka; **Shri K. S. Eswarappa**, Minister for Rural Development and Panchayat Raj, Government of Karnataka; and **Shri Shivakumar**, IAS, Deputy Commissioner of Shimoga, visited the MSPL oxygen plant at SAIL, Bhadravati premises. They discussed with the MSPL Team about starting the plant to support the district administration in handling the situation, in view of COVID-19.

Accordingly, MSPL gases started production and supply of medical oxygen to the bullet and from the bullet, SAIL arranged to fill the medical oxygen



**Shri R. Venkatesh Kumar**, Deputy Commissioner of Raichur, visited our Raichur plant and appreciated our timely and 24X7 service in supplying medical oxygen to the district hospitals



**Shri Milind Shambharkar**, District Collector, visited the LR Industries plant and congratulated the plant team in giving uninterrupted supply of medical oxygen to Solapur district hospitals



**Shri B. G. Hiremath**, Deputy Commissioner of Belgaum, visited our plant and shared that he felt proud that Belgaum district had this facility - it is the only air separation plant in Belgaum district, and is assisting the district administration in the fight against COVID virus by helping ease out the medical oxygen requirement

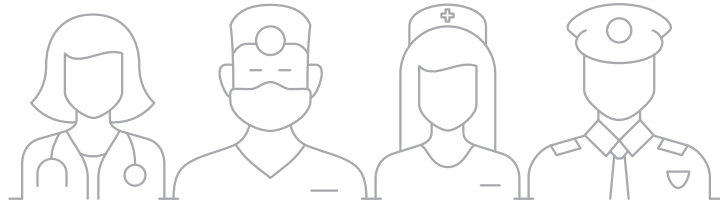


**Shri Dhairyasheel Mane**, MP from Hatkanagale Lok Sabha in Kolhapur, visited our Mahalakshmi Gases plant and shared gratitude for the support in fighting the pandemic and supplying medical oxygen to Kolhapur and Sangli District



The government authorities as well as the private COVID hospitals have appreciated the efforts by MSPL Gases for the uninterrupted supply of medical oxygen.

# SALUTING THE WARRIORS, SUPPORTING THE PATIENTS MSPL LIMITED



## PROTECTING THE PROTECTORS HOSAPETE

The frontline health warriors are giving a tough fight in the difficult period of COVID-19 and are working tirelessly to save the lives of patients. However, the lack of proper protection in the form of personal protective equipment (PPE) is preventing health workers to make more effective interventions in the containment of virus. Without PPE, they are risking their own lives.



Triple layer  
surgical masks  
**15,000**



N95 masks  
**5,000**



Sanitiser  
**140 LITRES**



Face shields  
**500**



Hand gloves  
**15,000**



Saluting the warriors for their valiant effort,  
we are equipping these health workers

who are even working in the field to track and prevent COVID-19 cases by visiting house-to-house at Hosapete. We distributed protective materials to the Taluka Health Department, Hosapete, on 1st June 2021.

During the programme, Shri Prabhudevappa, ED-Corporate Communications (CC); Shri Madhusudan. K, VP-Mines and CC; Shri H. K. Ramesh, GM-CSR; and Dr. Bhaskar, Taluka Health Officer, were present along with the Health Department staff.

We also provided 20 infrared and 25 pulse oximeters for the DYSP Office, Hosapete. Shri Madhusudan. K, VP-Mines, handed them over to the DYSP Office.

# EMPATHY WITH EMPLOYEES AND COMMITMENT TOWARDS COMMUNITY

## COVID-19 CARE CENTRE FOR THE EMPLOYEES HOSAPETE

The second wave of COVID-19 is more severe than the first one. So, our preparation is also more robust.

We are committed to prevent the spread of COVID-19 among our employees and their families.

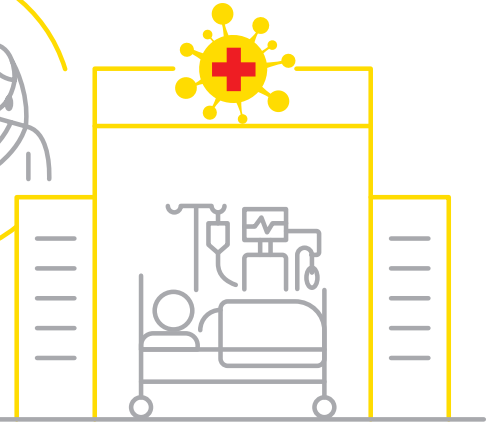


**In case of any employee testing positive, we have started a 40-bed well-equipped COVID-19 Care Centre at Hotel Yatri Nivas, Hosapete, and appointed adequately trained staff**

to work as per the guidance of Dr. Sandeep Bhardwaj of Mata COVID Centre. The asymptomatic COVID positive employees or their family members are also treated here under isolation to prevent the spread.







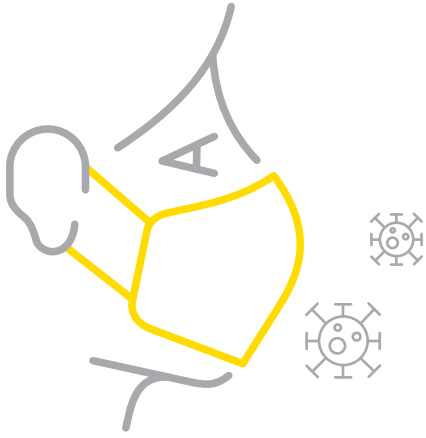
## COVID-19 HOSPITAL FOR THE COMMUNITY KOPPAL

With the same commitment to support the community around us,

we contributed INR 50 lakhs for the proposed 200-bed, oxygen-supplied COVID Hospital at Ginigera, adjacent to Hospet Steels, in Koppal district. This will improve the healthcare infrastructure in the area and provide free service for the well-being of the people.



The 'Bhoomi Poojan' of the proposed hospital project was performed by **Shri Raghavendra Hitnal**, MLA of Koppal; and **Sri Suralkar Vikas Kishore**, IAS, Deputy Commissioner, Koppal, on 9th June 2021. Shri K. Prabhudevappa, Executive Director-CC; Shri Surya Chotia, GM-Gas Plant; Shri H. K. Ramesh, GM-CSR, MSPL Limited, etc., were present.



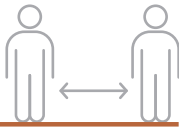
## SHIELDING THE COMMUNITY AGAINST COVID-19

### DISTRIBUTION AT JAISINGPURA, GALEMMANAGUDI, AND HALAVARTHI

We witnessed a second wave of COVID-19 in March 2021, which was more devastating than the first.

Amid the massive surge, which caused a visible strain on the healthcare system, the precautionary measures like

#### PHYSICAL DISTANCING



#### FREQUENT HAND WASHING



#### THE USE OF FACE MASKS OR FACE COVERING



become more important.

With an aim to bring awareness among villagers and equip them, we conducted a face mask distribution programme at Jaisingpura, Galemmanagudi, and Halavarthi villages on 24th, 25th and 26th May 2021.



A total of 19,700 face masks were distributed across different villages during the second wave of COVID-19.



With the support of Gram Panchayat members, village leaders and health workers, MSPL Limited distributed face masks for each family. During the distribution, Asha workers and Anganwadi teachers were also present.

6,050 villagers benefitted from the programme and villagers showed gratitude towards the company for the mask distribution activity.

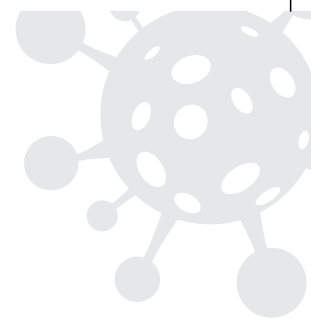
## DISTRIBUTION AT SIDDAPURA AND INGALAGI

With an aim to avoid spreading of COVID-19 in rural areas, we conducted a similar programme of face mask distribution at Siddapura and Ingalagi villages on 4th and 7th June 2021.

With the support of Gram Panchayat Presidents and members, village leaders, Asha workers and Anganwadi teachers, we distributed face masks for every family. During the event MSPL CSR staff and EOU employees were also present.

A total of 4,250  
villagers benefitted  
from the face mask  
distribution programme.





## DISTRIBUTION AT HANUMANAHALLI

Nearly 64% of villages in Karnataka were in the grip of COVID-19 in the second wave, showed a survey by the rural development department. Hence, to safeguard the villages from the spread of COVID-19, we organised a face mask distribution programme at Hanumanahalli village on 8th June 2021.

With the support of Gram Panchayat members, village leaders, Asha workers, Anganwadi teachers and supervisors, COVID task force committee and village youth, we distributed face masks for villagers. The villagers showed gratitude towards MSPL for the masks distribution.



A total of 5,000  
villagers benefitted  
from the mask  
distribution programme,  
during which MSPL CSR staff and VIOM  
staff were also present.

## DISTRIBUTION AT BELAVINAL, KIDADAL AND DANAPURA

In the second wave, COVID-19 went deeper into rural areas, which had largely remained unaffected or less affected in the first wave in 2020.

In order to prevent more cases in villages, MSPL Limited, Hosapete organised a face mask distribution programme at Belavinal, Kidadal and Danapura villages on 28th and 31st May 2021.

With the support of Gram Panchayat Presidents and members, village leaders, Asha workers, Anganwadi teachers and supervisors, COVID task force committee, and SDMC Presidents, we distributed face masks for villagers and their families.

During the programme, MSPL CSR staff and VIOM staff were present. The villagers were grateful for the distribution of masks.

A total of 4,400 villagers benefitted from the mask distribution programme.





**MSPL LIMITED, HOSAPETE**  
**FACE MASK DISTRIBUTION**  
**PROGRAMME 2021-22**

Place	Masks Distributed
Jaisingpura	1,300
Galemmanagudi	1,050
Halavarthi	3,700
Belavinal	450
Kidadal	1,250
Danapura	2,700
Siddapura	2,400
Ingalagi	1,850
Hanumanahalli	5,000
<b>Total</b>	<b>19,700</b>

# GROWING THE LUNGS OF THE EARTH

WORLD ENVIRONMENT DAY 2021

Trees act like the lungs of the earth, helping the planet breathe by turning carbon dioxide into clean, pure oxygen. It stabilises the soil and creates an ecosystem for the world's wildlife. Moreover, they also provide us with the materials for tools and shelter.

Despite being aware of their importance, the destruction of forests still continues at an alarming rate.

As per a World Bank report, between 1990 and 2016, the world lost 502,000 square miles (1.3 million square kms) of forest - an area larger than South Africa.

Reforestation is one of the fastest, most efficient and most cost-effective ways to tackle climate change. Reforestation will contribute in capturing carbon in the atmosphere, providing cleaner air and protecting water sources, which will ultimately lead to stabilising the climate.

## MSPL LIMITED, HOSAPETE

We, at MSPL, are committed to increase the number of trees. On the special occasion of World Environment Day, we initiated plantation activity for the year 2021-22 at NC Colony of Hosapete. The plantation will increase the green foliage and regenerate our environment.

The event was graced by Shri Madhusudan. K, VP-Mines, Shri H. K. Ramesh, GM-CSR and Dr. Shrinivas Deshpande, Ashwini Eye Hospital, Hosapete.



We aim to contribute towards creating and prospering a

green and clean environment by planting more trees.







## **VYASANAKERE IRON ORE MINES**

On 5th June 2021, we celebrated World Environment Day (WED) in Vyasanakere Iron Ore Mine. The theme of the WED for the year 2021 was



## **ECOSYSTEM RESTORATION**

The plantation activity was carried out under the leadership of Mr. P. Venkateswara Rao, DGM-Mines, by maintaining proper social distance and without involving any guests, due to COVID-19 protocols.

**We planted almost 1,000  
different types of forest  
saplings on WED.**



With our consistent commitment, we have planted more than 19.75 Lakh plants till date.



## AVENUE PLANTATION WITH TREE GUARDS

We plant more than a thousand trees every year at Hosapete and its surrounding villages. In this year, we have already planted 749 trees till now.

Name of the place	Plantation
Govt. High School NC Colony, Hosapete	3
NC Colony, Hosapete	8
Akashavani, Hosapete	5
Near KEB, Main Road, Hosapete	3
Near AC Office, Sandur Road	2
MJ Nagar, Hosapete	16
Basaveshwara Colony, Amaravathi	10
Main Road, Jaisingpura	24
Main Road, Venkatagiri	25
Main Bazaar, Hosapete	12
Town Police Station, Hosapete	41
Rajapura Area	600
<b>TOTAL</b>	<b>749</b>

BALDOTA GROUP  
PLANTATION 2021-22 >

## SERVING THE COMMUNITY AROUND US

### INAUGURATION OF RO PLANT HOSAPETE

Groundwater makes up about 40% of the country's water supply, but is steadily depleting for years in quantity and quality. Contamination, overexploitation, or a combination of both, are the major causes of this downturn. Reverse osmosis (RO) is a water purification process that uses a partially permeable membrane to separate ions, unwanted molecules and larger particles from drinking water.

On 16th April 2021, we inaugurated an RO plant installed at the Police quarters near KSRTC bus depot, Hosapete

to provide safe drinking water for the people.



During the programme, **Shri Raghu Kumar**, DYSP Hosapete; **Shri Shreenivasa Meti**, Police Inspector; **Shri Mahantesh Sajjan**, Police Inspector; **Shri Narayan**, Police Inspector; Shri Madhusudhan. K, VP-Mines, and Shri H. K. Ramesh, GM-CSR, MSPL Limited were present.

The pure drinking water is a boon as it reduces water borne diseases and prevents kidney stones formation. It also helps to increase energy levels and improve brain functions. **About 100 families residing in the area near Police quarters and KSRTC bus depot will be benefitted from this RO plant.**

## RATION KITS DISTRIBUTION **KIOM**

The workforce in the informal sector like agriculture, construction workers, migrants, and other such people are entirely dependent on daily wages as a mode of living. Local food systems which are already fragile in India, are worse during the COVID pandemic. These vulnerable groups and their families are the hardest hit during these times.

So, to assist this community, MSPL Limited, Hosapete organised ration kits distribution programme at Siddapura village on 19th June 2021.





During the second wave, with the support of Gram Panchayat members and village leaders, we distributed ration kits at Siddapura, Jaisingpura, Susheel Nagar and Venkatagiri villages of Sandur Taluka.

During the event, KIOM and MSPL CSR Staff were present.

A total of 2,000 families got benefitted from the ration kits distribution.



## WEATHER REPORT

	2021	APR	MAY	JUN
Avg. Wind Speed (km/hr)		4.34	4.66	5.57
Min. Temp. (°C)		23.00	30.00	17.50
Max. Temp. (°C)		39.50	37.00	29.50
Total Rainfall (mm)		9.60	53.00	55.60

## INAUGURATION OF TAILORING TRAINING CENTRE VYASANKERE

Living in poverty with a limited education greatly hinders women from finding quality jobs to support their families. Women empowerment is possible through associating them to self-employment, but it is not an easy task for women especially for those who are living in rural areas.

With the purpose to empower women and make them self-reliant, MSPL started a tailoring training centre for



## rural women at Vyasankere village on 12th July 2021.



The tailoring centre was inaugurated by **Smt. Uma Yellappa**; **Smt. Jyothi Yemanurappa**; **Shri Manjunath**, PDO-Danapura Gram Panchayat; Shri Hanumanth Pujar, Manager-VIOM; and Shri H. K. Ramesh, GM-CSR, MSPL Limited. During the programme, Gram Panchayat members, village leaders, and CSR Staff were also present.



## 35 interested women enrolled for the 6-months training.

# #ThanksToMining OnlineClasses



From web-cameras to computers, mics to mobile-phones and from servers to routers,  
**Mining is the backbone of everything**

that makes e-education possible. In fact, if not for mining, even Google, the greatest modern guru, would find it hard to throw up a single result, as there would be no internet.

Without mining, it would be impossible to conceive our daily life or a sustainable future. Mining is responsible for powering human progress. The Baldota Group has been leading by example by mining and processing iron ore responsibly for nearly six decades and still continues to learn and adopt emerging green technologies, processes and practices.



**BALDOTA**  
WE ARE LIFE

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