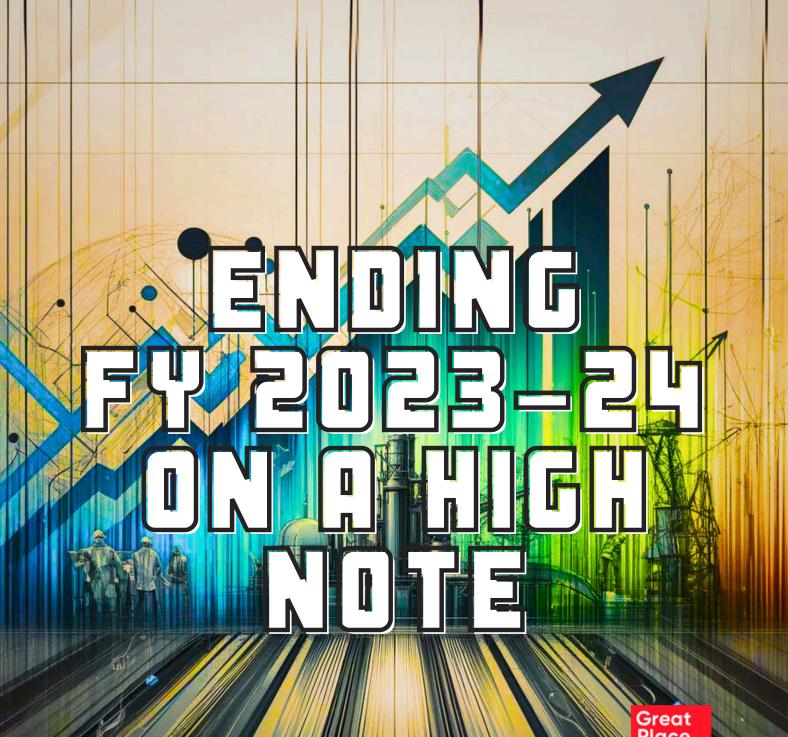
## SAILMEWS March 19



March - May 2024

Award winning in-house journal



Place То Work

Certified INDIA

## **MISSION 2024**



#### **RAW MATERIAL**

- Enhancement of quality, productivity and compliance
- Optimize use of raw materials, energy and processes



#### HUMAN ASSETS AND CAPACITY BUILDING

Providing a conducive, safe and happy workplace for employees to actualize shared dreams through innovation and learning



#### SAFETY: NON NEGOTIABLE

- Inculcate and practice safe behaviour each day
- Follow safe working practices at workplaces



#### SUPPLY CHAIN MANAGEMENT

Strategic planning must include effective maintenance, supply chain management and all other activities to ensure optimal utilization of resources



## PROTECTING LEGITIMATE INTEREST OF OUTSOURCED WORKERS

- Recognize importance of outsourced partners in operations
- Ensure that the legitimate dues are made available to contractual workers in full and in time



#### **DECARBONISATION**

Comprehensive efforts to reduce carbon emissions through improved techno-economics, energy efficiency, waste utilization and facility upgrades



#### PROJECT IMPLEMENTATION

Bringing future ready and flexible projects on time



#### DIGITALIZATION

Investing in digital and automation technologies in manufacturing, mining and supply chains, with ongoing upgrades and skill development



## STAKEHOLDER ENGAGEMENT & CUSTOMER FOCUS

- Prioritizing customer satisfaction
- Active participation and integrity in decision-making
- Meeting consumer demands for quality, customized, eco-friendly and reliable steel solutions



#### JOB ENRICHMENT

- Create opportunities, desire for higher responsibility and seeking diverse job profiles
- Provide growth that encompasses professional development, continuous learning, up-skilling and training



#### OPENNESS TO INNOVATION

Embrace new ideas, suggestions and efforts that enhance SAIL's performance



## SAIL SALEM STAINLESS STEEL CONCEPT TO CREATION CONTEST

A Stainless steel consumer product design contest







Transform everyday essentials with the strength and beauty of SAIL Salem Stainless Steel. We invite everyone to submit their creative designs for kitchenware, tableware and cookware. Seize this chance to make your mark with India's most trusted stainless steel brand with your originality and vision.

- Designs for cookware, kitchenware and tableware such as cups, mugs, spoons, cutlery, plates and other utensils will be considered
- There is no limit to the number of designs that can be submitted
- All participants whose designs are selected and manufactured will be eligible for the reward & recognition

#### **Acceptable Submission Format:**

- Computer generated image
- Hand drawn sketches
- Engineering drawings
- Concept art or mood boards
- 3D models/renderings
- CAD (Computer-Aided Design)
- Any other industry accepted design

Please send your design as a pdf or jpg file only

#### What's in it for you?

- 1.The selected designs will be manufactured using world-class 304 grade SAIL Salem stainless steel
- 2."Designed by your name" card will be placed inside the product packaging
- 3. Once manufactured, you will receive your designed product
- 4.One Salem Stainless Steel Dinner Set

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For Improved Safety And Efficiency

## AMARENDU PRAKASH

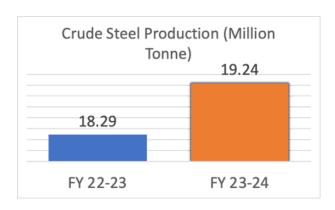
CHAIRMAN, SAIL

## ENDING FINANCIAL YEAR 2023-24 ON A HIGH NOTE





The Indian Steel Markets have remained quite robust showcasing continual growth in demand. SAIL has been taking various initiatives towards increasing volumes, adding value added products to its product basket and improving efficiency levels which is reflected in the improved physical performance year on year. The Company will continue to work on improving its performance further to tap into the buoyancy in the growing Indian Steel Market.





On 20 May, 2024 SAIL declared its financial results for the quarter and year ending 31st March, 2024. During FY 2023-24, the Company has achieved its best ever performance in production and sales. The crude steel production and sales volume have registered a growth of 5.2% and 5.1% respectively during FY'24 over CPLY.

The Revenue from Operations for the Company has been the highest ever during FY'24. This was the third consecutive year when the Revenue from Operation crossed the coveted level of Rs. 1,00,000 crore.

The Company has recommended a final dividend of Rs. 1 per equity share i.e. 10% of face value for the Financial Year 2023-24, subject to the approval of the shareholders at the AGM. The Company had earlier paid an interim dividend of Rs. 1 per equity share during the year.



### ओएनजीसी का मुनाफा 68 फीसदी, सेल का 41% बढ़ा

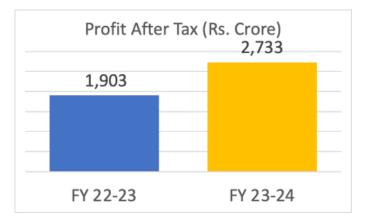
बिजनेस संवाददाता | मुंबई

31 मार्च को खत्म वित्त वर्ष 2023-24 में ओएनजीसी का मुनाफा 67.7% बढ़कर 57,101 करोड़ रुपए हो गया। 2022-23 में कंपनी ने 34,046 करोड़ रुपए का मुनाफा कमाया था। हालांकि बीते वित्त वर्ष इस सरकारी कंपनी की आय 6% घटकर 6.43 लाख करोड रुपए रह गई। एक साल पहले कंपनी को 6.85 लाख करोड़ की आय हुई थी। स्टील अथॉरिटी ऑफ इंडिया लिमिटेड (सेल) का मुनाफा 40.9% बढ़कर 3,066.7 करोड़ रुपए हो गया। हालांकि इस दौरान कंपनी की आय सिर्फ 0.9% बढ़कर 1.05 लाख करोड़ रुपए हो गई। वित्त वर्ष 2022-23 में इस सरकारी स्टील कंपनी ने 1.04 लाख करोड़ रुपए की आय पर 2,176.5 करोड़ रुपए का मुनाफा कमाया था। सोमवार को जारी नतीजों के मुताबिक जनवरी-मार्च तिमाही में सेल का मुनाफा करीब 3% घटकर 1,126.7 करोड़ रुपए रह गया।

i di tioditai	J		
Crude Steel Production	Million Tonne	18.29	19.24
Sales Volume	Million Tonne	16.20	17.02
Revenue from Operations	Rs. Crore	1,04,447	1,05,375
Earnings Before Interest, Tax, Depreciation and Amortisation (EBITDA)	Rs. Crore	9,379	12,280
Profit Before Exceptional Items and Tax	Rs. Crore	2,379	4,529
Exceptional Items	Rs. Crore	258	(841)
Profit Before Tax (PBT)	Rs. Crore	2,637	3,688
Profit After Tax (PAT)	Rs. Crore	1,903	2,733

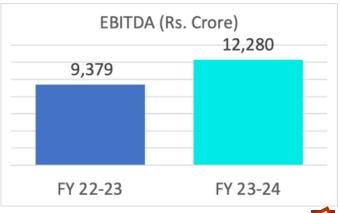
Particular

Unit FY 22-23 FY 23-24



## SAIL profit grows to ₹3,066 cr in FY24

Steel Authority of India Ltd (SAIL) on Monday reported a marginal 2 per cent fall in consolidated net profit to Rs 1,126.68 crore during the March quarter, because of higher raw material prices. It had posted a Rs 1,159.21-crore net profit in the year-ago period, the company said in an exchange filing. The company's revenue from operations also fell to Rs 27,958.52 crore from Rs 29,130.66 crore in the March quarter of FY23.





## National Workshop on Forging Sustainability in the Steel Sector



Organized by Ministry of Steel, The National Workshop on Forging Sustainability in the Steel Sector was held on May 17, 2024, at Vigyan Bhawan, New Delhi. The workshop addressed the sustainability challenges and growth opportunities within the Indian steel industry, aligning with the National Steel Policy 2017 goals. Chief Guest, Shri Nagendra Sinha, Secretary, Ministry of Steel and Guest of Honour, Ms Leena Nandan, Secreetary, Ministry of Environment, Forest and Climate Change addressed the gathering in the Introductory Session. Chairman SAIL, Amarendu Prakash chaired a session on "Sustainability Initiatives by Steel Sector" at the workshop. Shri Debadrata Dutta, ED (EMD) presented SAIL's initiatives and future plans towards sustainable production at the workshop.









Led by the Ministry of Steel, the workshop brought together various stakeholders to develop a comprehensive strategy for green steel production, aiming to meet the 2070 target for netzero carbon emissions.





#### **Sessions Highlights**

- 1. **Decarbonization Technologies:** The first session reviewed the use of Marginal Abatement Cost Curves (MACC) and other technologies for reducing carbon emissions, incorporating artificial intelligence, and renewable energy solutions.
- 2. **Industry Initiatives:** The second session presented sustainability efforts by major Indian steelmakers, discussing plant-level decarbonization economics and technology adoption.
- 3. **Financing Decarbonization:** The final panel discussion focused on financing strategies for the steel sector's transition to greener practices, highlighting the support needed from financial institutions for both large and small companies.







#### DSP Unveils New Reverse Osmosis Facility

On April 29, 2024, DSP marked a significant enhancement in its operations with the inauguration of a new Reverse Osmosis Plant. The facility, designed to process 30 cubic meters per hour across three units, will serve as a crucial source of make-up boiler feed water for the Old Power Plant.

Shri BP Singh, Director In-charge (Burnpur & DSP), led the inaugural ceremony in the presence of Shri P Murugesan, ED (Projects), Shri D Ghosh, ED (Works), and others. This Installation is a strategic step forward in improving the plant's operational efficiency and sustainability.



#### SSP Emerges Champion In All India Public Sector Volleyball Tournament

SSP won the All India Public Sector Volleyball Tournament 2024 held at Bhopal from 15 – 18 April, 2024 organized by All India Public Sector Sports Control Board. In this tournament, SAIL beat OIL India (3-0) in the finals to become the champion. Total nine public sectors viz. SAIL, LIC, BSNL, Coal India, Nyveli Lignite Corporation, OIL India, ESIC, BHEL and NALCO participated in the tournament.

This win by SAIL is a testament to its unwavering dedication to foster and advance sports and athletic talents continuously. The company runs and operates multiple sports academies at various locations in the country to nurture budding sporting talents of the nation. Apart from upgrading and developing sporting infrastructure and nurturing talents on a sustained basis, the company also organizes inter-SAIL sports championships across its plants and units to offer opportunities to hone sporting talents. SAIL organizes various games and sports competitions throughout the year under the aegis of Steel Plants Sports Board.





## CHAIRMAN, SHRI AMARENDU PRAKASH SHARES ADVICE AND WISDOM WITH FUTURE LEADERS AT THE CONVOCATION OF IIM KOZHIKODE



Scan the QR code and follow the following steps to watch a clip of the full video in Augmented Reality. To watch the entire speech, visit SAIL Youtube Channel. Clip Available on AR till \_\_ \_ \_\_\_\_



1. On Iphone open camera and scan any QR code/ On Androis open google lens and scan the QR Code above the photograph



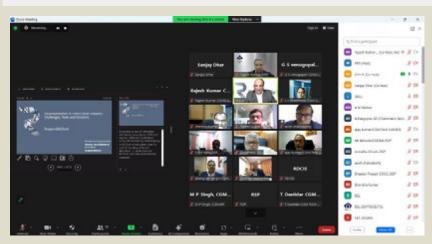
2. Click on Start AR

Click on Allow





4 When the AR screen opens, click on the image for better focus and wait for video to load

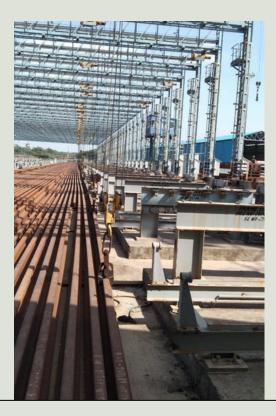


## SESSION ON DECARBONISATION ORGANIZED BY MTI

MTI recently organized an insightful session on 'Decarbonisation India's in Steel Industry' as part of "Antardrishti" series. 118 participants attended the program.



## 10 RAKES OF 260 METRE RAIL PANELS SUPPLIED BY BSP FROM ITS SABARMATI WELDING PLANT



BSP's Flash Butt Welding Plant, located in Sabarmati, Gujarat, has so far dispatched a total of 10 rakes of 260-meter welded rail panels to Indian Railways. Each rake comprises around 60 panels, collectively weighing 940 tonnes. These extended rail panels are essential to fulfil the growing demands of Indian Railways for longer welded rails, enhancing the overall efficiency and safety of rail operations.

The Sabarmati plant, taken over by SAIL-BSP from Western Railways following a Memorandum of Understanding signed in December 2022, has quickly ramped up to meet production needs. The input rails, supplied in 26-meter lengths from BSP's Rail and Structural Mill, are welded at the plant. Despite initial challenges, the plant commenced commercial production on September 18, 2023. Under the leadership of Shri MK Sahu and Shri Anish Sengupta from SAIL BSP, ongoing efforts are in place to further boost production capacities, marking significant progress in BSP's commitment to enhancing India's rail infrastructure.

#### AASTHA: Enhancing Vendor Communication at DSP



On 19 April 2024, **DSP** introduced significant advancement vendor with the management inauguration of AASTHA, an online Vendor Query Management System portal.

This initiative, overseen by Shri BP Singh, Director In-charge (Burnpur & DSP), aims to streamline communication and improve efficiency in handling vendor inquiries.

Queries from vendors are automatically distributed to the relevant departmental officials. The system is further enhanced by a Chatbot and an FAQ facility, designed to offer immediate answers. The project wasled by Smt. Koyeli Bhattacharya, GM (MM).





### BSP Promotes Wellness with New Surya Namaskar Park At Sinter Plant

BSP has recently inaugurated the Surya Namaskar Park within the premises of its Sinter Plant. This new wellness facility is designed to offer BSP's employees a peaceful space to engage in yoga, fostering physical and mental health amidst their industrial work environment.

The initiative was led by Shri Anup Kumar Dutta and Shri MRK Sharif, reflecting BSP's commitment to the holistic welfare of its workforce. The park's establishment was further propelled by a dedicated team of young managers, including Shri MU Rao, DGM, Shri RK Randive, AGM, Shri Vipin, Manager; and Shri Dinesh Manikpuri.

## SSP DISTRIBUTES STAINLESS STEEL BENCHES



SSP enhanced community facilities by donating seven stainless steel benches to the Sri Ramakrishna Mission Charitable Dispensary in Salem on 27 April 27, 2024. This gesture, part of SSP's CSR efforts, aims to improve comfort for the 150 daily patients at the clinic. The benches are expected to reduce waiting room strain and provide relief to those seeking medical care.



## SAIL CHAIRMAN SHRI AMARENDU PRAKASH SPEAKS AT NATIONAL CONFERENCE ON STEEL IN INFRASTRUCTURE



During the National Conference on Steel in Infrastructure, Shri Amarendu Prakash, Chairman, SAIL, delivered a compelling keynote address. He emphasized the pivotal role of steel in nation-building and outlined a forward-looking vision for its application in future developments.

Test Wagon and Wagon Tippler Weighing Management System Dashboard Inaugurated at ISP



ISPs Damodar Yard Wagon Tippler recently witnessed the inauguration of the Test Wagon and Wagon Tippler Weighing Management System Dashboard. The system, inaugurated by Manish Raj Gupta, Executive Director (Works), marks a significant enhancement in the management of incoming coal rakes. This initiative included calibration of the Tippler Table, development of the Test Wagon, and updates to software and the Programmable Logic Controller (PLC).

This project brought together various departments including Instrumentation, Computer & Automation, Raw Materials Handling Plant, Electrical Technology Laboratory, T&RM, Plant Works, Heavy Mechanical Maintenance, and the Operations Garage.



## NEW WHITE TIGRESS AT MAITRI BAAG ZOO, BSP



On 21 March 2024, Maitri Baag Zoo at BSP welcomed a white tigress named 'Jaya'. Aged 6 years and 5 months, Jaya was transferred from Jungle Safari, Nandanvan Zoo in Raipur as part of an exchange program to promote genetic diversity. This exchange also saw Maitri Baag's white tigress, 'Raksha', moving to Jungle Safari, Raipur.

The event was overseen by Shri Anjani Kumar, ED (Works) and Shri Pawan Kumar, ED (P&A). Shri JY Sapkale, CGM (TSD & CSR), along with other SAIL-Bhilai officials and veterinary experts from the CG State Government, were also present.

## SAIL & MECON SIGN CONSULTANCY AGREEMENT



The expansion project at ISP is a major initiative aimed at increasing the production capacity of SAIL to better meet the growing market demands. This project involves leveraging the expertise of MECON Limited, ensuring that the expansion meets the highest standards of quality and compliance. On 5 April 2024, a significant step was taken forward with the signing of a Consultancy Agreement with MECON Limited. This agreement covers Procurement & Contract Engineering Services for various packages, including Technological, Enabling, and Item rate packages, essential for the upcoming 4.08 MTPA expansion project at the SAIL - IISCO Steel Plant located in Burnpur.



## RSP LAUNCHES LSFTO RAKE TO BOOST LOGISTICS EFFICIENCY





RSP has launched a Liberalised Special Freight Train Operator (LSFTO) rake, marking a significant enhancement in its operational logistics. This initiative is aimed at improving logistics efficiency, enhancing customer satisfaction, and optimizing costs.

RSP has partnered with DP World to operate six dedicated BFNS 22.9 rakes under a lease-and-operate arrangement. This dedicated logistic strategy is designed to elevate RSP's logistics capabilities to a new level.

The LSFTO rakes are crucial for transporting high-quality steel from the plant directly to customers, ensuring a more streamlined and efficient supply chain across Indian Railways' network, including SAIL terminals.

## SHRI SN GUPTA, CVO INAUGURATES VIGILANCE WORKSHOP AND ONLINE GATE PASS SYSTEM AT ISP ON 20 MAY 2024



#### Amarendu Prakash Chairman

The WoW policy, which is a novel initiative of SAIL, aims to enable our employees to focus on more strategic roles while being away from the designated workplace and strive to invest in their professional development and healthy work-life balance.

KK Singh
Director (Personnel)

66

SAIL is continuously embarking on several new age HR initiatives for better employee motivation and engagement. The launching of WoW policy is a step towards this.

99

### SAIL LAUNCHES PROGRESSIVE HR INITIATIVES

To strengthen the culture of sustained learning and development, SAIL has introduced the policy of Work from Other than Workplace (WoW), which was launched by Shri Amarendu Prakash, Chairman, SAIL. Under this policy, an employee will be allowed to work from other than workplace on undertaking a prescribed self-development activity.

In addition, SAIL has also collaborated with LinkedIn Learning Hub to facilitate a large number of its employees to undertake self-paced learning to upskill their knowledge base on various topics. This partnership with LinkedIn is aimed at bringing about sustained professional development of its workforce.



## Contribute to SAIL News and be considered for WoW days

- 1.Publication of an Article (non-technical) in In-house journal of SAIL
- 2. Publication of a Technical/Management bookreview in any In-house journal/magazine
- 3. The Implementation Methodology and General Terms and Conditions as recorded in the scheme will apply.





## REVAMPED HORIZONTAL BORING MACHINE UNVEILED AT GEM



On 30 April 2024 the newly revamped Horizontal Boring Machine, MS-103, at CEM was inaugurated be Shri Diptendu Ghosh, ED (Works) of DSP. The event was attended by senior officials and employees, highlighting the machine's crucial role in precision operations such as milling, boring, drilling, and facing, with a tight tolerance range of 0.02 to 0.03 mm.

This refurbishment is expected to significantly boost CEM's capacity to meet the growing operational demands of the plant.

#### NEW E-PAYMENT PORTAL LAUNCHED TO ENHANCE CUSTOMER TRANSACTIONS AT ISP

The development of this Payment Aggregation solution involved collaboration with TCS and SAP, along with inputs from Finance, ERP, C&IT, and Marketing departments, heralding a new era of convenience for vendors and enhancing their operational capabilities.

On March 4th, Director-In-Charge (Burnpur & DSP) Shri BP Singh unveiled a new e-Payment portal designed to streamline the payment process for customers on merchant sites. This platform offers a variety of payment options including internet banking, debit and credit cards, UPI, NEFT, and wallets, making it one of the most comprehensive cost-effective solutions and available to merchants.



CGM-I/c(F&A) Mohit Malpani highlighted the portal's impact on efficiency, stating that the e-Pay facility, provided by SBI, has automated the workflow and significantly simplified the reconciliation of transactions. This automation is expected to save considerable man-hours at the backend.

Deepak Jain, CGM (Elec.) with the additional charge of CGM (I&A) & CGM (ERP&C&IT), emphasized the accessibility of the portal, noting that funds can be sent through various modes and received via this online channel, facilitating quicker credit of incoming payments.





#### BSP'S DALLI-RAJHARA MINES RECEIVES TWO NEW BEML SHOVELS AND ONE DRILL MACHINE

On 4 April 2024, BSP's Dalli-Rajhara Mines enhanced its operational capabilities with the addition of two new BEML Shovels and one Drill Machine. Shri Anirban Das Gupta, Director I/c of BSP, led the inauguration ceremony at the Dalli Mechanized Mine, highlighting the significant impact of the new equipment on both production efficiency and safety. The event was attended by Shri. Samir Swarup, ED (Rowghat), among other officials. In a parallel development, an additional BEML shovel was inaugurated at the Rajhara Mechanized Mine by Shri. Anjani Kumar, ED (Works).

## SUCCESSFUL CONCLUSION OF CUSTOMER ORIENTATION TRAINING BY MTI



On 15 May 2024, a pivotal training program on Customer Orientation successfully concluded at the Management Training Institute (MTI). It included representatives from M/s Miki Wire Works Pvt Ltd. to enrich the understanding of client expectations and needs. This program is part of a broader initiative to strengthen customer relationships and improve service delivery across the board.



### BSO LUDHIANA FUELS MAJOR RAILWAY AND INFRASTRUCTURE DEVELOPMENTS UNDER AMRIT BHARAT SCHEME

CMO's Branch Sales Office (BSO) Ludhiana, is instrumental in the redevelopment of Ludhiana and Jalandhar Cantt. Railway Stations as part of Punjab's Amrit Bharat Scheme. The projects have utilized about 4,000 Tonnes of TMT bars supplied by BSO for construction managed by M/s Deepak Builders and M/s Pioneer Fabricators.

Expanding its railway support, BSO Ludhiana has provided approximately 13,000 Tonnes of high-quality PM Plates for various station upgrades in the northern region. This effort aligns with the Amrit Bharat Project, enhancing India's railway infrastructure.



Additionally, the strategic Bhanupalli-Bilaspur Railway Link and Shahpur Kandi Dam Project, both critical to national infrastructure, are also supported by BSO Ludhiana with significant TMT supplies, affirming its commitment to key national projects.

# SUCCESSFUL CONCLUSION OF THE 17TH SAILKHEL MELA AT BSP

The 17th SAIL-Khel Mela, co-hosted by Ramakrishna Mission, Narayanpur and BSP, concluded successfully on 30 March 2024. The event was held in Narayanpur. Shri JY Sapkale, CGM (TSD&CSR) was the Chief Guest at the closing ceremony, which was presided over by Swami Purnanand Maharaj from Belur Math's Brahmachari Training Centre.

The four day sports festival, which ran from March 27 to March 30, drew participation from around 1500 athletes representing 34 schools. At the valedictory function the winners in various categories were facilitated.



## SAIL supplies steel for the Sela tunnel in Arunachal Pradesh

The Sela Tunnel, a notable infrastructure project in Arunachal Pradesh, was inaugurated on 9 March 2024. The Sela Tunnel is designed to provide all-weather connectivity to the Tawang region, a strategically sensitive area along the India-China border. It is not just a boost for military logistics and movement along the Sino-India border but also aims to spur socio-economic development in the region.



BSP has supplied over 7,300 tonnes of steel to fortify the strategic Sela Tunnel project in Arunachal Pradesh. Perched at a height of 13,700 feet in the West Kameng district, the tunnel will provide uninterrupted all-weather connectivity to Tawang. Spearheaded by the Border Roads Organisation (BRO), this undertaking will shorten the travel duration to Tawang by about one hour, ensuring consistent accessibility throughout the year.



Together SAIL plants have 6,545 supplied tonnes of TMT Bars, 512 tonnes of TMT Bars in Coils, 88 tonnes of Wire Rods, 46 tonnes of Angles and Channels, 94 tonnes of Plates, and 22 tonnes of Joists. Collectively, SAIL has supplied a total of 24,216 tonnes steel for this project.



# DSP LAUNCHES ADVANCED TAGGING SYSTEM FOR STRUCTURALS AND WHEELS & AXLES

On March 30, 2024, DSP, under the leadership of Shri BP Singh, Director Incharge (Burnpur & Durgapur Steel Plant), inaugurated a new QR code-based tagging system for structurals from the MSM and Section Mill, and wheels from the Wheel & Axle Plant. This system is part of the broader "Made In India" branding initiative mandated by the Ministry of Steel for all steel products produced in the country. The event was attended by senior officials and employees of DSP, marking a significant step in aligning with national manufacturing goals.

This enhanced tagging and branding system not only meets the Ministry's requirements but also promotes transparency, reduces dispatch errors, aids in product identification, and strengthens the brand image of DSP and SAIL.



## SURAKSHA MANTHAN HELD AT RANCHI

Heads of Safety & Fire Services workshop was organized by SSO on 7 May 2024 at MTI, Ranchi which was chaired by ED(SSO) with discussions & deliberations on various important issues & concerns and sharing of good practices & measures taken for improving safety.





## भिलाई में 'सुरक्षित मातृत्व' पर कार्यशाला

बीएसपी के मुख्य चिकित्सालय, पं जवाहर लाल नेहरू चिकित्सालय एवं अनुसंधान केंद्र ने 9 मार्च 2024 को "सुरक्षित मातृत्व" पर एक कार्यशाला आयोजित की। कार्यक्रम में मुख्य चिकित्सा अधिकारी डॉ एम रविन्द्रनाथ और अन्य अधिकारीगण ने भाग लिया। कार्यक्रम में स्वागत भाषण के बाद, सुरक्षित मातृत्व के महत्व पर चर्चा की गई और विभिन्न विषयों पर व्याख्यान भी दिए गए। इस कार्यक्रम में अधिकारियों, डॉक्टरों और नर्सिंग स्टाफ को प्रशिक्षित किया गया। यह एक महत्वपूर्ण पहल थी जो मातृत्व और नवजात बच्चों के स्वास्थ्य को सुनिश्चित करने के लिए किया गया।



## Salem Steel Plant Unveils New Stainless Bus Shelter

Shri VK Pandey, Executive Director of Salem Steel Plant, inaugurated a new stainless bus shelter located opposite Gate No. 3. of the Salem township. The event was attended by CGMs, senior officials, and representatives from Unions and Associations.



This initiative, part of SSP's Corporate Social Responsibility Rural Development, provides essential protection for around 5,000 residents of the area who use this bus shelter for commuting harsh weather conditions like torrential rain and scorching sun. This shelter not only enhances commuter comfort but also SSP's demonstrates commitment to community support.







OUTBOUND LEADERSHIP PROGRAM FOR WOMEN EXECUTIVES OF SAIL ALONG WITH TATA STEEL WOMEN EMPLOYEES WAS CONDUCTED FROM 3 TO 10 MARCH 2024 AT UTTARKASHI, UTTARAKHAND

### FLOATING SOLAR PLANT TO BE SET UP AT BSP



BSP is set to enhance its green energy capabilities with the installation of a new 15 MW capacity floating solar plant at the Maroda-1 reservoir. The Power Purchase Agreement this project was officially signed with NTPC-SAIL Power Company Limited (NSPCL) on May 9, 2024. This eco-friendly initiative is expected to produce approximately 34.26 million units of green power annually, marking a significant step towards sustainable energy use in steel production.



## SAIL HOSTS 160TH STEEL PLANTS SPORTS BOARD MEETING (SPSB)

The 160th meeting of the SPSB was held at SAIL Corporate Office, showcasing a significant assembly of collaborative spirit within the steel industry. The meeting was presided over by Shri Amarendu Prakash, Chairman, SAIL and Chief Patron of SPSB and Shri KK Singh, Director (Personnel). The event was attended by member companies such as NMDC Limited, RINL, and Tata Steel, along with representatives from various SAIL plants and units. In a notable highlight of the event, the SPSB Excellence Trophy was awarded to Tata Steel for their outstanding contributions to sports.

27 अप्रैल 2024 को बीएसएल के बोकारो जनरल हॉस्पिटल में नई एम्बुलेंस सेवा का उद्घाटन किया गया। इस कार्यक्रम में निदेशक प्रभारी श्री बीरेंद्र कुमार तिवारी की प्रमुख उपस्थिति रही। इस अवसर पर अधिशासी निदेशकों सहित बोकारो जनरल हॉस्पिटल के वरीय चिकित्सकों और अन्य कर्मचारियों ने भी भाग लिया।

चार नए एम्बुलेंस को प्लांट के व्यावसायिक स्वास्थ्य केंद्र और बोकारों जनरल हॉस्पिटल में तैनात किया गया है। ये एम्बुलेंस बीएसएल प्लांट और टाउनशिप के भीतर चौबीसों घंटे संचालित -होंगी, जिससे कर्मचारियों और उनके आश्रितों को आपात स्थिति में तत्काल सहायता मिल सकेगी।

## बीएसएल प्लांट में नए एम्बुलेंस का शुभारंभ





Sitting (L) to (R) S/Shri - SK Roongta, V Gujral, SN Mishra, Dr. Anup K Pujari, Atul Chaturvedi, PK Misra, Saraswati Prasad, Faggan Singh Kulaste, Hon'ble MoS (S&RD), Nagendra Nath Sinha (Secretary -Steel), Binoy Kumar, Arvind Pande, VS Jain, Amarendu Prakash



Standing (L) to (R) S/Shri - VK Srivastava, G Vishwakarma, Vivek Gupta, PK Bajaj, Smt. Soma Mondal, KK Singh, SN Gupta, TS Suresh

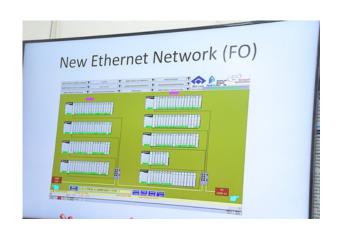


## SAIL RSP'S RMHP AUTOMATION SYSTEM UPGRADED FOR ENHANCED EFFICIENCY

On March 16, 2024, the Raw Material Handling Plant (RMHP) at RSP celebrated the inauguration of an upgraded automation system in both Phase I & II. This upgrade involved the installation of the 1771 series of RIO modules for PLC.

The RMHP, crucial for unloading, stacking, and dispatching to key plant areas such as Blast Furnace 1, 4, and 5, as well as several sintering and calcining plants, required modernization to maintain efficiency and reliability. The upgrade introduced a new Control Logic I/O module and replaced the Data Highway Plus network with advanced fiber optic and Ethernet technology. This change allows for faster data transmission, increased bandwidth, and improved system reliability.

The project involved retrofitting 34 RIO stations and laying 20 kilometers of fiber optic cables across 13 different substations in Phases I & II, executed in phases to minimize production disruptions.





### बोकारो स्टील प्लांट में वैगन टिपलर के नियंत्रण प्रणाली का उन्नतिकरण



11 मार्च 2024 को बोकारो स्टील प्लांट के आरएमएचपी विभाग में वैगन टिपलर के नवीनीकृत नियंत्रण प्रणाली का उद्घाटन किया गया। इस अवसर पर श्री बीरेंद्र कुमार तिवारी, तत्कालीन ईडी और वर्तमान में निदेशक प्रभारी बीएसएल, ने मुख्य अतिथि के रूप में समारोह का शुभारंभ किया। इस परियोजना के तहत, स्लिपरिंग मोटर और नियंत्रण प्रणाली को वेरिएबल फ्रीक्वेंसी ड्राइव (VFD) आधारित नई मोटर से बदला गया है।

## BSP WINS THE CHAIRMAN'S TROPHY FOR YOUNG MANAGERS 2023-24

The final round of Chairman's Trophy for Young Managers Competition with 7 teams (one each from 5 ISPs, ASP & RDCIS) was held at MTI on 5 April 2024. Team BSP took the top spot, with BSL and RSP securing 1st and 2nd runners-up respectively. The winners of the Chairman's Trophy for Young Managers 2023-24 were awarded by Chairman SAIL, Shri Amarendu Prakash in the presence of other SAIL board members. The theme of competition vear's Sustainable Future through ESG adoption - Challenges and Way forward for SAIL.

The winning team from BSP comprised Sonal Shrivastava, Siddharth Roy and Vinay Kumar Pawar. The first runner's up team from BSL comprised Shashaank Shekhar, Chandra Shekhar Kumar and T. Kedarnath. The second runner's up team from RSP comprised Vijay Prakash Arya, Krishna Kumar Jaiswal and Sanjay Kumar Gautam





EXECUTIVE PRESENCE PROGRAM FOR CGMS ORGANIZED BY MTI ON 8-9 APRIL 2024



#### INTERNATIONAL WOMEN'S DAY 2024

## **CELEBRATED ACROSS SAIL**

















## DSP SIGNS MOU WITH RCPL & FVFPI

DSP has recently signed Memorandums of Understanding (MoUs) with M/s Ram Charan Company Private Limited (RCPL) and M/s Entity 1 Value Emission Private Limited (EVEPL), marking significant advancements in their technological and production capabilities.

The collaboration with RCPL is aimed at pioneering the conversion of greenhouse gas emissions and industrial flue gases into ethanol and other Value Added Products (VAPs). This initiative is part of DSP's broader strategy to transform emissions into wealth, leveraging novel indigenized technologies to enhance sustainability and create new revenue streams.

This development is particularly noteworthy as it aligns DSP with the critical raw material supply chain for semiconductor manufacturing applications, potentially placing the plant at the forefront of the high-demand semiconductor industry.

"समर्थ" क्विज प्रतियोगिताः बीइसएल में व्यवस्थापन और व्यापार क्विज का उत्कृष्ट आयोजन



बीइसएल के मानव संसाधन विकास विभाग ने 12 मार्च को "समर्थ" मैनेजमेंट और बिज़नेस क्विज प्रतियोगिता का सफलतापूर्वक आयोजन किया। इस प्रतियोगिता में 32 टीमों ने भाग लिया, जिसमें डी एन डब्लू, सी आर एम –III और सी आर एम -II विभागों से शीर्ष तीन टीमों को पुरस्कार प्रदान किए गए। प्रतियोगिता की मेजबानी श्री लम्बोदर उपाध्याय और श्री अमित आनंद ने की। विजेताओं को अधिशासी निदेशक श्री राजन प्रसाद और मुख्य महाप्रबंधक श्री मनीष जलोटा ने पुरस्कृत किया।



## SAIL TRANSITIONS TO HUMAN RESOURCES AND HOSTS INAUGURAL HR CONCLAVE



SAIL has officially renamed its Personnel Department to Human Resources Department (HRD), signaling a renewed focus on strategic employee engagement and motivation. This change was marked by the first SAIL HR Conclave themed "Moving from 'Personnel to HR' - The Path Ahead" held on 23-24 May 2024, at MTI, Ranchi.

Shri Amarendu Prakash, Chairman, SAIL appreciated the auspiciousness of the occasion as the HR fraternity had just celebrated the International HR day on 20th May. Quoting the legendary management consultant Peter Drucker "Culture eats strategy for breakfast", he underscored that a powerful and empowering culture was a surer route to organisation's holistic success. People should feel empowered to change the culture. He opined that the time has come for a transition from JUDGE to NUDGE. While the former alludes having a Judgmental culture which at times dampens the harmony in an organization; a continuous NUDGE from the peers with feedback shall actualize the potential and performance of the employee reflecting company's bottom-line.

KK Singh, Director of Personnel at SAIL, introduced various HR initiatives such as the Work from Other than Workplace (WoW) and Shabaash Scheme, reflecting the deep integration of innovative HR practices within SAIL. He advocated for an informal learning environment to facilitate seamless knowledge transfer down to the shop floor level, enhancing the adaptability and growth of the workforce.





B.S. Popli, ED (HR) of SAIL, along with other Executive Directors from various units, welcomed the attendees.

Notable presentations included Ayushi Kumari from TATA Steel discussing Al in HR, and Sanjay Kumar, GM of Business Planning at SAIL, addressing the role of HR in Industry 5.0.

The event also featured engaging sessions like a quizzing segment by Ashish Kaul, Director at SHRM, and a discussion on modern HR practices by Siddharth Ravishankar of BCG, focusing on diversity and inclusiveness.

The highlight was a fireside chat with HR luminary Prabir Jha and Professor Charu Malhotra of IIPA, moderated by Sanjay Dhar, CGM(HR-L&D) at MTI, underscoring the evolving importance of HR in contemporary business strategy.









The Rishikesh-Karnprayag Rail Link, extending 125 kilometers through Uttarakhand, is a key initiative to improve access to the Char Dham pilgrimage sites and enhance regional connectivity. This project, pivotal for India's border infrastructure, promises to shorten the Rishikesh to Karnprayag travel time from 6-7 hours to just 2.5 hours upon its completion in December 2025.

Currently 70% complete, the project notably includes extensive tunnel work, with about 105 kilometers of the route developed underground. SAIL has played a crucial role in this project national priority supplying over 55,000 MT of steel, demonstrating its commitment to national development. Recent contributions include approximately 6,000 MT of steel provided in March and April 2024, aiding in the project's progress and supporting infrastructure development in Uttarakhand.







## RSP's HSM-2 Team Enhances Mill Operations and Safety



The Hot Strip Mill - 2 Mechanical Team at RSP demonstrated significant resourcefulness maintaining plant operations and improving safety measures. The team successfully conducted an inhouse repair of the RM entry top descaling hood, which was crucial for the mill's operation. This repair involved the meticulous removal of the damaged hood followed by necessary repairs and strategic modifications functionality.

# SSP Enhances Shopping Experience with New Store Room

SSP is elevating the customer shopping experience at Mohan Nagar Township by expanding their existing Kiosk with a new 300 sq. ft. store room. Inaugurated on 4 April 2024, by Executive Director Shri V.K. Pandey, the new facility is designed to enhance product availability and storage efficiency. The addition of this store room enables SSP to maintain a 20-day inventory, ensuring that customers always have access to a broad selection of high-quality stainless-steel kitchenware. Adhering to the 5S organizational method, the store room is equipped with spacious racks that allow for the organized and efficient management of products.









## RSP Triumphs at National Supervisory Skills Competition

A team from RSP achieved remarkable success at the 23rd National Supervisory Skills Competition, securing the 1st prize in the 'Repair and Maintenance' category.

The winning team, comprised of Shri Sumit Tripathy, Shri Soubhagya Ranjan Sahoo and Shri Benu Sahu from the New Plate Mill.

The National Supervisory Skills Competition is a prestigious CII initiative aimed at fostering and recognizing the talents of industrial supervisors. By participating in this competition, supervisors have the opportunity to enhance their skills through learning and sharing experiences, ultimately contributing to their professional growth and development.

## BSP Launches Driving Training for Women Under CSR Initiative



On May 20, 2024, BSP's CSR Department, in collaboration with the Institute of Driving and Traffic Research, Training Centre, Nava Raipur (IDTR), inaugurated a free driving training program for women. The initiative, part of BSP's Kaushal Vikas Initiative, aims to empower 50 women from Bhilai and nearby areas with skills in Light Motor Vehicle operation to enhance their employment prospects.

The inaugural ceremony was held at the CSR Complex, Sector-5, attended by notable officials including Shri Pawan Kumar, ED (P&A), and Shri JY Sapkale, CGM (Town Admn. & CSR).

The one-month-long training will cover all necessary aspects from learning license preparation to practical driving skills, with the first batch comprising 25 women. The training is designed to not only provide essential driving skills but also to promote road safety awareness, making it a critical life skill.

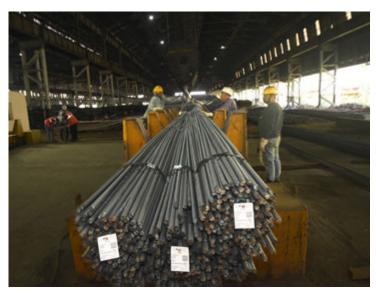


## DSP Launches QR Code Tagging for TMT Bars

On 5 March 2024, DSP initiated a new QR code tagging system for TMT Bars from the Merchant Mill, marking them as the first DSP products branded under the "Made In India" government scheme.

The inauguration, led by Shri BP Singh, Director In-charge of Burnpur & Durgapur Steel Plant, was attended by senior officials and employees. This initiative aligns with the Ministry of Steel's directive requiring all steel items produced in India to be labeled under this scheme by 31 March 2024.

The tags will include essential product details such as the SAIL logo, plant name, and product specifics, enhancing transparency, easing identification, and boosting the brand image of DSP and SAIL. The design of the labels has been standardized across all steel plants by the National Institute of Design, with the Quality Council of India maintaining the portal for label information.







# BSL Launches IoT-Based Toxic Gas Monitoring System

This innovative system is designed to continuously monitor and manage the levels of toxic gases, ensuring a safer environment for the plant's workforce. The system was launched by Shri BK Tiwari the then ED (Works) and presently D I/c BSL.





# बीएसएल में अंतर्राष्ट्रीय सम्मेलन REFIS-4.0 आयोजित

12 अप्रैल, 2024 को बोकारो स्टील प्लांट के मानव संसाधन विकास केंद्र में आयोजित हुए दो दिवसीय अंतर्राष्ट्रीय सम्मेलन REFIS-4.0 का शुभारंभ हुआ। इस सम्मेलन का विषय "नैनो टेक्नोलॉजी और टिकाऊ समाधानों के माध्यम से लौह और इस्पात उद्योग में रिफ्रैक्टरीज़ में प्रगति" था। इस कार्यक्रम की विशेषता नवीन तकनीकों और साझेदारी निर्माण की संभावनाओं पर केंद्रित थी। मुख्य अतिथि के रूप में श्री अतानु भौमिक, निदेशक-प्रभारी राउरकेला स्टील प्लांट ने सम्मेलन का उद्घाटन किया।

# RSP Embraces Sustainability with 30 New Electric Cars

RSP has taken a significant step towards environmental sustainability by deploying 30 electric cars for use within the plant. The Tata Nexon EVs were handed over to the Chief General Managers (CGMs) of the plant by Mr. Atanu Bhowmick, Director In Charge (DIC) of RSP, on March 13th, 2024.

This initiative marks a strategic move to reduce noise and air pollution, steering away from traditional fossil fuel vehicles and embracing cleaner, greener technology.



## BSP's Innovative LD Gas Injection Facility Enhances Efficiency



BSP's EMD has successfully developed and implemented a new LD gas injection facility, marking a significant advancement efficiency. This operational innovative project allows for the injection of LD gas not only into the Coke Oven gas network—as was the practice—but now also into the Blast Furnace (BF) gas network. This enhancement was achieved through meticulous in-house efforts involving hot tapping and line stopping techniques to ensure safety during the process.

The facility now includes throttling devices that enable controlled flow of LD gas, optimizing its use and increasing LD gas recovery to 70 The **EMD** NM<sub>3</sub>/TCS. team's leadership this project underscores BSP's commitment to innovation technological and environmental efficiency.

# RSP Awarded Platinum at Global Environment Award 2024

RSP has achieved significant recognition, receiving the Platinum award at the Global Environment Award 2024, which was part of the Global Clean Energy Summit held in New Delhi on 20 March 2024. Mr. VVR Murty, GM (Environment Engineering), and Mr. Anubinda Mohanty, GM (Business Excellence), proudly accepted the award on behalf of RSP.





## DSP and Dr. BC Roy Engineering College Forge Strategic Partnership

DSP marked a significant milestone by signing a Memorandum of Understanding (MOU) with Dr. BC Roy Engineering College Society, Durgapur. This collaboration is aimed at fostering a strong industry-academia partnership, providing both institutions opportunities to work together and achieve greater heights.

The MoU was officially signed by Shri SK Singh, CGM I/C (Maint & Utilities) for DSP, and Shri Tarun Bhattacharya, General Secretary for BCREC Society. The ceremony was attended by Shri BP Singh, Director In-Charge of DSP, and Dr. Satyajit Bose, President of BCREC Society, along with other senior officials from both organizations.

The collaboration is anticipated to bring forth innovative solutions and advancements in various fields. A central coordination committee from both DSP and BCREC will oversee the initiative, ensuring both institutions benefit mutually from this partnership.



#### RSP Enhances Coil Transfer Car System for Improved Safety and Efficiency

On 17 May 2024, RSP marked a significant improvement in operational safety and efficiency by modifying the drive arrangement of the Coil Transfer Car in Hot Strip Mill-1 (HSM-1). The ceremony was led by Shri Subrat Kumar, CGM (HSM-1, CRM, SSM, PP & RS), with Shri Kalyan Samajdar, GM In-Charge (HSM-1), and other mechanical and operational leaders in attendance. The maintenance team, under the leadership of Shri Paramananda Tudu, GM (Mechanical), and Shri Binay Prabha Kerketta, DGM (Electrical), innovatively planned and elevated the entire drive setup to ground level using a fabricated steel structure.



# बीएसएल में ब्रिकेट का पहली बार परीक्षण सफल



बीएसएल ने अपने ब्लास्ट फर्नेस नंबर 01 में पहली बार ब्रिकेट का परीक्षण सफलतापूर्वक किया है। यह परीक्षण सेल-आरडीसीआईएस और बीएसएल की संयुक्त टीम द्वारा किया गया, जिसमें रिटर्न सिंटर, स्लज और अन्य महीन अपशिष्ट पदार्थों का उपयोग करते हुए ब्रिकेट विकसित किए गए। इस पहल से लोहा निर्माण की प्रक्रिया को और अधिक सस्टेनेबल बनाने में मदद मिलेगी।

इस तकनीकी प्रगति का नेतृत्व बीएसएल के अधिशासी निदेशक श्री बीरेंद्र कुमार तिवारी, तत्कालीन ईडी और वर्तमान में निदेशक प्रभारी बीएसएल, ने किया, जिन्होंने अन्य वरिष्ठ अधिकारियों के साथ मिलकर इस पहल को सफल बनाया।

## Football and Kabaddi Tournament hosted by SC & ST Employees Welfare Association at ASP

On March 3, 2024, the Alloy Steels Plant SC & ST Employees Welfare Association hosted a one-day Football and Kabaddi Tournament at ASP Stadium. This event was organized for SC & ST boys and girls from the tribal villages surrounding Durgapur and supported by SAIL-ASP's CSR initiatives. The tournament saw enthusiastic participation from around 120 young athletes.







#### बोकारो स्टील प्लांट में ब्राउनफील्ड विस्तारीकरण के लिए एक महत्वपूर्ण शिखर सम्मेलन आयोजित





3 मई, 2024 को बोकारो स्टील प्लांट में ब्राउनफील्ड विस्तारीकरण के लिए एक महत्वपूर्ण शिखर सम्मेलन आयोजित किया गया। सम्मेलन की शुरुआत मानव संसाधन विकास विभाग के मेन ऑडिटोरियम में श्रीमती अनिमा कुशवाहा, मुख्य महाप्रबंधक (परियोजनाएँ) के स्वागत भाषण से हई।

इस सम्मेलन में प्रमुख बिडर्स और हितधारकों ने भाग लिया और परियोजना के लागत, समय सीमा, और कार्यान्वयन रणनीतियों पर चर्चा की गई। इसमें विभिन्न उच्चाधिकारीयों ने भाग लिया जिनमें श्री अनूप कुमार, श्री एस मुखोपाध्याय, और श्री अलोक वर्मा जैसे नाम शामिल हैं। इस आयोजन के माध्यम से, बोकारो स्टील प्लांट ने 4500 क्यूबिक मीटर ब्लास्ट फर्नेस, दो 165 टन कैपेसिटी वाले बेसिक ऑक्सीजन फर्नेस और डायरेक्ट रोलिंग फैसिलिटीज की स्थापना की योजना प्रस्तुत की गई। यह विस्तार न केवल प्लांट की क्षमता को बढ़ाएगा बल्कि कच्चे माल के संग्रहण और हैंडलिंग को भी सुधारेगा।

बोकारो स्टील प्लांट के निदेशक प्रभारी श्री बीरेंद्र कुमार तिवारी ने इस आयोजन को सफल बताते हुए कहा कि यह विस्तार देश के इस्पात उत्पादन की भविष्य की मांग को पूरा करने के लिए अहम है। उन्होंने सभी संबंधितपक्षों के बीच सामंजस्य और स्पष्टता पर जोर दिया जिससे कि इस महत्वपूर्ण कार्य को सफलतापूर्वक अंजाम दिया जा सके।

### CVO, SHRI SN GUPTA SAIL VISITS BSP

Shri SN Gupta, Chief Vigilance Officer (CVO) of SAIL, recently embarked on a comprehensive three-day visit to BSP. Welcomed by Shri Pawan Kumar, ED (P&A), upon arrival on March 11th, 2024, Shri Gupta's visit commenced with meetings at Ispat Bhawan where he engaged with the Vigilance Team and other senior officials. Discussions focused on performance highlights, current operations, and future strategies.

During his visit, Shri Gupta also toured various plant facilities including the Dalli Rajhara Iron Ore Mines and the Ethics Garden, where he participated in a tree planting initiative.







# स्कोप बिज़नेस क्विज़ में बीएसएल की टीम बनी रनर-अप

23 अप्रैल को नई दिल्ली स्थित स्कोप कन्वेंशन सेंटर में आयोजित स्कोप बिज़नेस क्विज़ बोनेनज़ा में बीएसएल के सहायक महाप्रबंधक श्री आनंद राज एवं श्री एस डब्ल्यू किस्पोट्टा की टीम ने रनर-अप का ख़िताब जीता है।

बीएसएल के ही महाप्रबंधक श्री डी चौधरी एवं श्री आर गौतम की टीम ने प्रतियोगिता में चौथा स्थान प्राप्त किया है। विजेताओं को सेल अध्यक्ष श्री अमरेन्दु प्रकाश ने ट्रॉफी व सर्टिफिकेट प्रदान की. इस प्रतिष्ठित स्पर्धा में देश भर के 120 टीमों ने भाग लिया था।



# TRIBAL DANCE COMPETITION ORGANIZED BY ISP



On 22 March 2024, Burnpur's T.S. Playground hosted the fourth Tribal Dance Competition and Cultural Program, organized under ISP Burnpur's CSR initiative. The event, inaugurated by Shri BP Singh, Director In-Charge of Burnpur and DSP, featured vibrant performances

celebrating tribal culture. The event also included a mushroom cultivation stall by tribal women trained under CSR initiatives, reflecting the project's role in creating employment opportunities for tribal communities.

The competition saw participation from local teams, with Begunbari Atu Bhalai Gaonta winning first place, underscoring the event's success in fostering community engagement and cultural preservation.



#### ISP Signs Tripartite Agreement to Combat Carbon Emissions

This partnership aims to enhance the recovery of Coal Bed Methane (CBM) for GEECL while advancing scientific research at IIT-Bombay. Executive Director (Works) at BSL, Manish Raj Gupta, highlighted the importance of the agreement, stating that it provides a practical pathway for transitioning to climate-friendly operations amidst the complex challenge of reducing carbon emissions.

On March 30, a Tripartite Master Agreement was signed by IIT-Bombay, Great Eastern Energy Corporation Ltd (GEECL), and an undisclosed party to reduce carbon footprints.

The agreement focuses on joint research, technology transfer, and enhancing Coal Bed Methane recovery for GEECL while promoting advanced scientific research at IIT-Bombay.



## RSP Oxygen Plant Enhanced with State-of-the-Art Distributed Control System



A state-of-the-art Distributed Control System managed by the Instrumentation Department was inaugurated at the Oxygen Plant of RSP on March 14, 2024. With this replacement, the Oxygen Plant is now equipped with a single integrated system where any unit can be operated from either of the two control rooms. It features built-in cybersecurity for both internal and external threats, unlimited data transmission to the plant network, reduced need for spare inventory, and a more reliable auto control as well as interlock and protection systems for safe operations.



#### BSP Enhances Operational Efficiency with Stacker No. 4 Overhaul

BSP's Ore Handling Plant - A (OHP-A) has successfully inaugurated Stacker-4. The refurbishment process included dismantling the existing structure and reconstructing it, alongside a complete replacement of the electrical system.

This upgrade demonstrates BSP's commitment maintaining and enhancing the efficiency of its raw material handling capabilities. The modernization of Stacker-4 ensures more reliable effective processing at the OHP, aligning with the plant's efforts to optimize production processes and safety standards.



#### "Mur Basanto Jagilo" by Somnath Adhikary: A New Hit in Bengali Folk Music



The Bengali folk music video "MUR BASANTO JAGILO," sung by Somnath Adhikary, AGM, ED Sect and Chief of Communications at SAIL Alloy Steels Plant, has become a significant success, earning a spot among the top Bangla songs currently. Released during this Bengali New Year, the song is now featured at various Metro Stations across Kolkata. A passionate singer for the last 30 years, Somnath has performed numerous songs in the past as well.

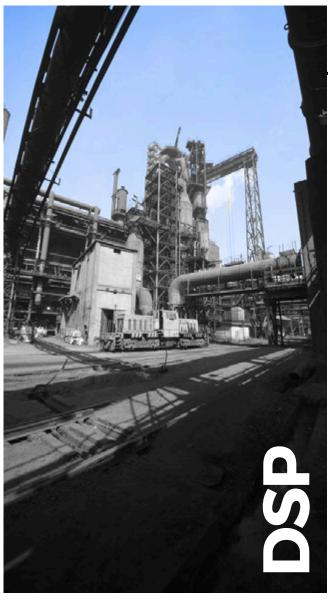




# RSP Promotes Hockey Among Underprivileged Youth

RSP as part of its Corporate Social Responsibility, has made significant strides in community development by offering free hockey training to 70 underprivileged children from the Rourkela area. The training session, which started on March 22, 2024, was a 15-day program led by Mr. Jayram Lakra, an international hockey player and a former cadet of the SAIL Hockey Academy. Mr. Lakra's extensive international experience and expertise played a crucial role in enhancing the skills and aspirations of these young participants.

# Relining of BF Stove 3.2 at DSP



On 30 March, Shri BP Singh, Director In-Charge of Burnpur & Durgapur Steel Plant (DSP), inaugurated the relining of Blast Furnace Stove 3.2 near Blast Furnace #3. This significant project is set to boost productivity and efficiency at DSP. The comprehensive refurbishment of the stove reflects DSP's commitment to innovation and operational excellence.



#### BSP's All India Gold Cup Football Championship concluded in Rajhara Mines

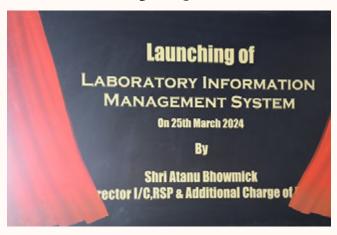
The All India Gold Cup Football Championship, hosted by BSP in Rajhara mintes, concluded triumphantly on April 4, 2024. The thrilling final saw Kerala Police Trivandrum emerge victorious over KSEB Kerala following a tense penalty shootout. The event was graced by Shri Anirban Das Gupta, Director I/c BSP, who officiated as the chief guest at the closing ceremony.



Kerala Police Trivandrum was awarded the winner's trophy along with a cash prize of One Lakh Rupees, marking their significant achievement in the tournament. The presence of Shri Anjani Kumar, ED (Works), and other dignitaries added to the ceremony's prestige. This championship not only showcased top-tier football talent but also fostered sportsmanship and unity among the participants.



### SAIL RSP Launches In-House Developed Laboratory Information Management System



RSP launched an in-house developed Information Management Laboratory 25, System (LIMS) on March 2024. Spearheaded by Mr. Atanu Bhowmick, Director In-Charge of RSP with an additional charge of Bokaro Steel Plant, the system was developed by key team members from the Research and Control Lab (RCL) and department. LIMS enables integration of laboratory instruments and data management, streamlining workflows from raw materials to finished products.



# **BOOK REVIEW**

"Who Moved My Cheese?" by Dr. Spencer Johnson is a motivational business fable centered on the theme of change, exploring how different individuals deal with it in work and life. The book, concise and easy to digest, is structured around the story of four characters: two mice named Sniff and Scurry, and two miniature humans named Hem and Haw, who live in a maze and are in search of cheese, which represents happiness and success. Each character embodies different responses to change. Sniff and Scurry represent simplicity and the ability to move quickly in response to change, while Hem and Haw represent the complex human psyche that fears and resists change due to complacency and comfort.

The cheese in the story is suddenly moved from its usual location, and this disruption forces the characters to react. The mice, without overthinking, immediately start looking for new cheese. Hem refuses to accept the change, while Haw initially hesitates but eventually learns to adapt, illustrating the book's central message: "Adapt to change quickly. The quicker you let go of old cheese, the sooner you can enjoy new cheese."

The simplicity of the story is a double-edged sword; on one hand, it makes the core message easily accessible and relatable to a wide audience, driving home the point that flexibility and adaptability are crucial in an ever-changing environment. On the other hand, some readers may find the narrative too simplistic and the characters somewhat stereotypical in their depiction.

Dr. Johnson enriches the narrative by interspersing it with insights and motivational quotes that many find useful as mantras for personal growth and change management. For instance, one of the key takeaways, "What would you do if you weren't afraid?" pushes readers to reflect on how fear hinders progress and personal happiness. "Who Moved My Cheese?" has been lauded for its ability to cut across complex psychological insights in a straightforward manner, making it a popular choice among business leaders and individuals seeking a catalyst for change management. However, its simplicity and the didactic nature of its lessons have also been critiqued for lacking depth and not sufficiently addressing the complexities of change in a realistic context. Overall, the book serves as a quick read that offers valuable lessons on the importance of anticipating, acknowledging, and adapting to change. Whether used as a tool for personal growth or as a management resource, its insights about fear, change, and growth continue to resonate with a diverse range of readers.

Who Moved My Cheese" by Dr. Spencer Johnson delivers some crucial life lessons with a delightful twist, urging us to embrace change, adapt to new situations, and actively seek opportunities.

This is one of my favourite reads that inspires me in more ways than one. I hope this book provides you the freedom to think and look at life with an assured perspective.

Amarendu Prakash, Chairman, SAIL



#### Share The Story Of Your "Cheese" in Life

Have you ever had a "Who Moved My Cheese?" moment in your life? Inspired by Dr. Spencer Johnson's popular book, we invite all our readers to share their own stories of encountering and adapting to change. Just like the characters Sniff, Scurry, Hem, and Haw, we all respond to life's changes differently. Share your story and inspire others with your story of resilience and adaptability.

#### **How to Participate**

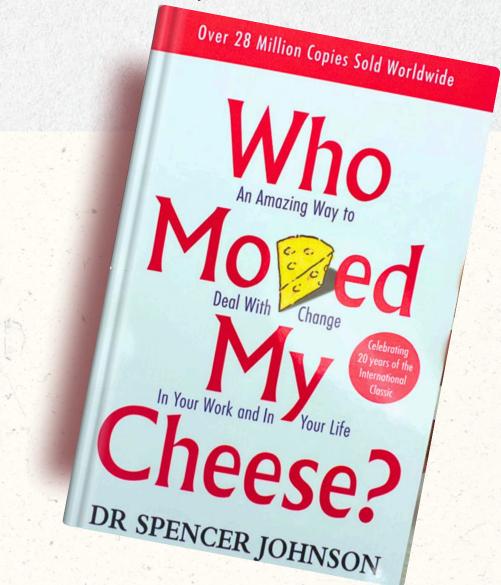
- 1. **Identify Your Cheese:** What represents "cheese" in your life? It could be your job, a personal goal, a relationship or even a passion.
- 2. **Share Your Story:** Tell us about a time when your 'cheese' was moved. How did you react? Did you adapt quickly like Sniff and Scurry, or did you resist the change like Hem? Maybe you evolved at your own pace, like Haw?
- 3. **Reflect on Your Journey:** What did you learn from this experience? How has it shaped your approach to future changes?

#### **Submission Guidelines**

- Submit your stories on sail.news@sail.in
- Keep your stories concise, ideally between 300-400 words

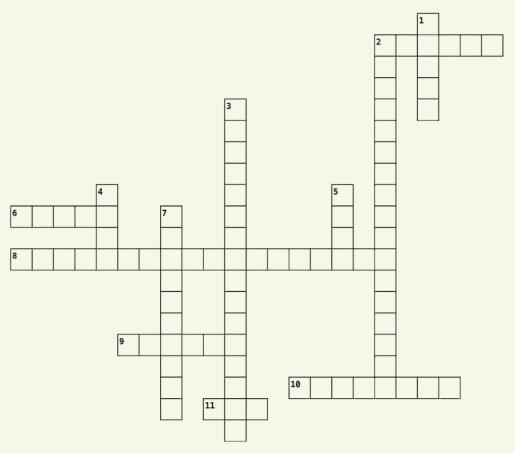
#### **Award & Recognition**

- Inspiring stories will be considered for publication in SAIL News
- Best 3 entries will be given exciting awards
- · Last date for submission 31 July 2024





#### SAIL CROSSWORD #6



#### **Across**

- 2. Name of online Vendor Query Management System portal launched by DSP
- 6. Unit of Profit After Tax (PAT) of Rs. 2733
- **8.** QR Code Tagging for TMT Bars launched at which SAIL plant?
- 9. International Women's day is observed on?
- **10.** SAIL has also collaborated with which platform for employees to undertake self-paced learning
- **11.** Abridged name of the new HR policy of Work from Other than Workplace

#### Down

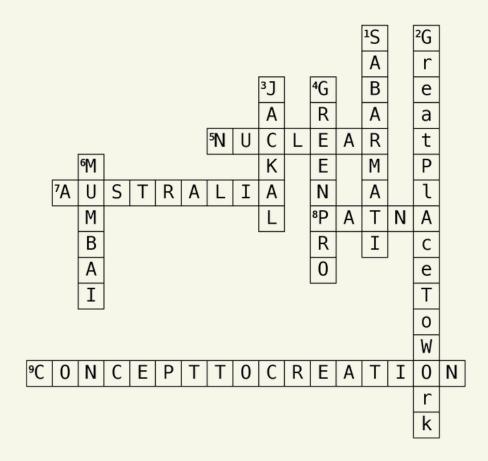
- **1.** RSP Launched \_\_\_\_\_ Rake to Boost Logistics Efficiency
- **2.** Under which scheme is SAIL providing steel for the redevelopment of Ludhiana and Jalandhar Cantt. Railway Stations
- 3. "Who Moved My Cheese?" book is written by?
- **4.** SAIL supplied steel for which tunnel in Arunachal Pradesh
- **5.** Name of the new white tigress at Maitri Baag, Zoo, at BSP
- **7.** 125 KM Rail Link, extending through Uttarakhand connects Rishikesh with which place?

#### Instructions:

- Kindly send the filled up crossword either in JPG or PDF format to the following email ID: sail.news@sail.in
- Please provide your details as per the following in the body of the email:
  - o Name:
  - Full Address:
  - Email ID:
  - Mobile Number:
- In case of SAIL Employee please also include -
  - Designation/ Department:
  - Plant/Unit:
  - SAIL Personnel Number:
- Attractive prizes for the first 3 correct entries
- The answer key to this crossword and name of the winners will be published in the next issue of SAIL News



# SAIL CROSSWORD #5 ANSWER KEY & WINNERS



#### Across

- **5.** For which energy sector has ASP manufactured the new CF-53 steel grade?
- **7.** SSP has recently exported SS for Metro Coaches to which country?
- **8.** SAIL has secured the contract to supply R260 Grade Rails for DMRC's new project in which city?
- **9.** Name of the design contest by Salem Steel Plant?

#### Down

- 1. In which city is the Flash Butt Welding Plant of the Indian Railways located where SAIL assisted them in commissioning of welding parameters?
- **2.** Which certification has SAIL been certified with as a great employer?
- **3.** RSP Plant dispatched its first batch of \_\_\_\_\_ Plates to Vehicle Factory, Jabalpur for Anti-Mine protective vehicles.
- **4.** Which prestigious certification has been awarded to DSP recently for its Structural Products
- **6.** SAIL supplied about 16,300 tonnes of steel for construction of Atal Bihari Vajpayee Sewri-Nhava Sheva Atal Setu. In which city is the bridge located?

#### CONGRATULATIONS TO WINNERS OF SAIL CROSSWORD #5

Rajalekshmi RR Manager (PR & CSR), SSP Leena R Kumar General Manager (F&A), CO Jagdish Prasad Ware
Jr. Officer, IOC Dalli Rajhara Mines





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