

# AM/NS INDIA

A joint venture between ArcelorMittal and  
Nippon Steel Corporation



## NEWSLETTER

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### Mr Lakshmi Mittal and Mr Aditya Mittal's India Visit

Mr Lakshmi Mittal and Mr Aditya Mittal met Hon'ble Prime Minister Shri Narendra Modi and the Union Petroleum and Steel Minister Shri Dharmendra Pradhan in New Delhi. The trip also included visits to Gujarat and Odisha where Mr Lakshmi Mittal met with the respective Chief Ministers. AM/NS India is all set to invest INR 50,000 crore in Gujarat and has signed an MoU of INR 50,000 crore with Odisha to set up a 12 million tonne per annum (MTPA) integrated steel plant.



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### AM/NS India Signs MoU with BITS Pilani

To offer a robust platform for Diploma Engineers, AM/NS India is proud to announce recent Memorandum of Understanding (MoU) with Birla Institute of Technology & Science (BITS) Pilani.



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### AM/NS India Wins at the Coveted Greentech Safety Award 2020

AM/NS India's Pune facility won the award under the "Industry Sector Safety Performance" category, highlighting the company's sustained efforts in ensuring safety across all levels.



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## Mr Lakshmi Mittal and Mr Aditya Mittal's India Visit



The recent visit of Mr Lakshmi Mittal, Executive Chairman ArcelorMittal, and Mr Aditya Mittal, CEO, ArcelorMittal and Chairman, AM/NS India, was yet another reflection of AM/NS India's long-term commitment to providing better economic opportunities for a rising India. Aligned to the vision, Mr Lakshmi Mittal and Mr Aditya Mittal met the Hon'ble PM Shri Narendra Modi in New Delhi to discuss the state of the steel industry in the country and ways to infuse innovation in the sector. The discussion was aimed at realising the goals of the Atmanirbhar Bharat mission and how the steel industry and AM/NS India can take a proactive role in realising this dream. Their visit also included a meeting with the Hon'ble Union Petroleum and Steel Minister Shri Dharmendra Pradhan who sought the cooperation of AM/NS India in transforming mineral-rich Odisha into a steel hub.

Mr Lakshmi Mittal also met Hon'ble CM Shri Naveen Patnaik in Odisha to discuss the company's upcoming ventures in the state. AM/NS India recently inked a Memorandum of Understanding with the Government of Odisha to set up a 12 million tonne per annum (MTPA) integrated steel plant in Kendrapada district with an investment of INR 50,000 crore. This mega project holds the potential of transforming Odisha's industrial landscape, adding significantly to the state's economic activities and employment generation.

AM/NS India is all set to invest INR 50,000 crore in the state of Gujarat. The proposed contribution comes after Mr Lakshmi Mittal's recent visit to the state where he met hon'ble CM Shri Vijay Rupani and Deputy CM Shri Nitinbhai Patel. Mr Mittal concluded the trip with a visit to the world's tallest Statue of Unity.



## Nippon Steel, As a Part of the Hydrogen Utilisation Study Group, Publishes 2030 Report

As an advocate of innovation, Nippon Steel particularly emphasises on realising its carbon-neutral “zero-carbon steel” objectives by integrating the use of hydrogen in the steel-making process. The company is also initiating several policy proposals on various facets of hydrogen utilisation—from an effective supply chain framework to a robust infrastructure, through the Hydrogen Utilisation Study Group in Chubu, established in March 2020.



Source: istock photos

The Hydrogen Utilisation Study Group works towards creating large-scale demand for hydrogen as well as its stable use in the Chubu region of Japan. Nippon Steel is one of the proud members of the Study Group, which is the first initiative of its kind in Japan to promote cross-sectional studies across industries, such as energy (oil, gas and electricity), petrochemicals, automobiles, steel manufacturing and finance. The group has now compiled their paper, “Results of study on potential large-scale use of hydrogen toward 2030 in Chubu region and initiatives going forward”, with 2030 as the short-term milestone.

Essentially, the paper highlights the critical need for adopting low-carbon energy by focusing on the potential demand and switchable cost of hydrogen across sectors in the Chubu region.

## AM/NS India Signs MoU with BITS Pilani



In line with our consistent focus on learning and development, we are proud to announce our Memorandum of Understanding (MoU) with Birla Institute of Technology & Science (BITS) Pilani. The MoU offers a platform for Diploma Engineers to opt for the sponsored B.Tech in Process Engineering through the Work Integrated Learning Program without any career break.

BITS will facilitate the programme using the digital infrastructure such as live classes and online exams. Students will get access to the state-of-the-art labs including the online library of BITS for the courses and also get access to recorded lectures round the clock.

The programme will strengthen the technical foundation and competencies of engineers at AM/NS India through a unique integration of academic learning and its practical application.

## AM/NS India Wins at the Coveted Greentech Safety Award 2020

AM/NS India has yet again been recognised for its enduring commitment to safety, with the Pune facility being awarded for its outstanding achievement in safety at the 19th Annual Greentech Safety Summit that was held on 12 February in Mahabalipuram. The facility has won the prestigious award under the “Industry Sector Safety Performance” category, which is demonstrative of the efforts being made in the organisation to ensure process and occupational safety across all levels.



Source: istock photos

Greentech Foundation is among India’s leading organisations that is dedicated to creating and rewarding workplace excellence in the areas of environmental management, occupational health and safety, Corporate Social Responsibility (CSR) and Human Resources (HR). The Greentech Safety Awards honours exemplary initiatives in ensuring safety and security at workplaces, globally.

For AM/NS India, this award exemplifies its sustained focus on nurturing a strong safety culture in the organisation to achieve a Zero Fatality Year.

## Creating Enhanced Value for Our Customers



TUFMAX Steel is distinguished by its excellent formability and weldability.

*Source: AM/NS India Twitter*

At AM/NS India we are constantly reinventing and engaging in product development and refinement; and process route optimisation to help our customers achieve greater efficiency and to give better value for money to our customers.

The Sales & Marketing team, in collaboration with Logistics, Technical Marketing & Application Engineering, and Research & Development teams; and the Hot Strip Mill teams have delivered excellent service and created value for the customer; for which AM/NS India was also awarded the JCB award for the best steel supplier for delivery performance in December 2020.

JCB India is fully owned by JCB UK and is the market leader of Yellow Goods in India. AM/NS India supplies Hot Rolled Plates and Heavy Plates, including branded products like TUFMAX 460 and ROCKSTAR 400/450 to JCB India, and our business share in JCB is 65 percent.

### **Proving the strength of our steel in the global market**

When presented with the opportunity to substitute an imported product with an AM/NS India product, our team naturally took the challenge head on.

S460MC (TUFMAX 460), a competitive alternative for cold-formed and welded products in India, was still not approved globally by JCB UK. So, Satyajit Mohapatra from the Sales & Marketing team visited JCB UK to understand the precise requirements of JCB UK. The gaps in communication were filled, and proof of fitment of our product were supplied by our Technical Marketing & Application Engineering, R&D, and Technical Services teams, who were able to showcase the excellent formability and good weldability of our steel, which puts it at par with competition.

Thereafter, the product was put to a global standards test at the ARAI (Automotive Research Association of India – Government Body). The product conformed to the required specifications and subsequently, the report from ARAI was sent to JCB UK for approvals, which were quickly received and the commercial supplies of our product were set in motion.

Now AM/NS India, in the true spirit of Atmanirbhar, is the proud supplier of high quality homegrown product to JCB India. In the last six months, the S460MC grade dispatches to JCB stand close to 2800mt. Collaboration not just with teams within but creating value for the customer is the hallmark of the partnership between JCB and AM/NS India.

## Setting an Example Through Innovations in Agriculture



One of the largest tribal groups in Chhattisgarh, the Gond community is mostly dependent on rain-fed agriculture and forest produce for their livelihood. As a common practice, they cultivate small patches of land – up to one-fourth of an acre – to grow crops to meet the needs of their families as well as for commercial use. The AM/NS India CSR team has been actively engaging with women farmers in Kirandul Basti to introduce them to improved cropping techniques. Additionally, the CSR team has also set up a nursery in the region. The result is a glowing success story at various levels.

### A story of success, scripted with vegetables

Mrs Paro Kujam, a resident of Patelpara Kirandul Basti, has 5 years of expertise in agriculture as she has been working on the vegetable cultivation project. Since 2017, she has been cultivating varieties of vegetables, such as French beans, tomato, radish, brinjal, chilli, and other green, leafy vegetables. Backed by the constant encouragement and equipped with a comprehensive knowledge of cropping techniques and organic farming, Ms Kujam earns between INR 36,000–40,000 per annum.

### Going the extra mile for a greener future

Mrs Somari Gangadhar Badanayak is another beneficiary of AM/NS India's CSR program. She owns cultivable land of 1.5 acres in Arangi, a village of Guntawada, which was not optimised to its full potential owing to a lack of knowledge of advanced cultivation techniques.

CSR team of AM/NS India helped her to learn modern farming techniques to grow organic vegetables in 2019. Encouraged by the CSR team, she also met government officials who strongly supported her initiative and provided her with a subsidy under the power tiller scheme. At present, her vegetable production is flourishing with the utilisation of improved cropping methods. Currently, she earns around INR 15,000 per month. The cultivation of organic vegetables has helped Mrs Badanayak Gangadhar support and strengthen her family financially as an alternate means of livelihood.



# International Women's Day Celebrations at AM/NS India

International Women's Day was celebrated at AM/NS India with zeal and enthusiasm across all its facilities in the country. The power of gender diversity united us to pay tribute to the countless achievements of women who are shattering the glass ceiling of every industry.



## What's on our Social Media

Follow our official social media handles to see what's next in our focus on

**#SmarterSteelBetterWorld** Show us your support by giving our posts a thumbs up!



For feedback, please write to us at [corporate.communications@amns.in](mailto:corporate.communications@amns.in)

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