

A three-member delegation from Adhunik Power & Natural Resources Limited (APNRL) comprising Mr. Arun Kumar Mishra (CEO), Mr. Ajay Manohar Bangde (Head – C&I) and Mr. Amal Baidya (Head – Operations) recently visited the İSKEN Sugözü Power Plant in Turkey to study its operations and learn best practices in power generation. During an interaction with "Nav Urja" the team shared insights from their visit. It may be noted that the İSKEN Sugözü Power Plant, located in Turkey's Adana province, is a 1,360 MW (2x680 MW) coal-fired power station and among the country's largest international investments. Operated by İSKEN İskenderun Enerji Üretim ve Ticaret A.Ş., the plant is co-owned by Germany-based STEAG Power GmbH (51%) and Türkiye's OYAK Birleşik Enerji A.Ş. (49%). Commissioned in 2003, it operates in compliance with international standards and continues to meet a significant share of Turkey's electricity demand. The company has also diversified into renewable energy with a 21.12 MW solar power project and plans for further solar and wind expansions.

Turkey to Padampur: APNRL team brings global best practices



APNRL delegates with İSKEN Sugözü Power Plant in Turkey.

"Our visit to the Turkey Power Plant was an enriching experience with its state-of-the-art design and modern layout.

The plant features a world-class Babcock & Wilcox make boiler along with a Siemens make Turbine Generator, ensuring high reliability.

A dry bottom ash system enhances efficiency while reducing environmental footprint.

The advanced NOx reduction system and FGD technology demonstrate strong focus



on clean energy. A single, integrated control room smartly manages the entire plant with precision.

The Turkey Power Plant visit also highlighted best O&M practices and systematic use of digital monitoring tools.

Overall, the plant is a fine blend of technology, sustainability, and operational excellence."

--- Arun Kumar Mishra, CEO



"Adana reminded me of Jamshedpur. However, the residents there are highly disciplined, maintain cleanliness and prioritize safety in their daily lives."

--- Amal Baidya, Head (Operations)



"The Turkey-based İSKEN Sugözü power plant is about 70 km away from the city of Adana, yet the traffic system and management by the government are truly remarkable."

--- Ajay Bangde, Head (C&I)





Workshop to empower leaders with future-ready skills

Expert Dr. Rajesh Kumar Tiwari highlights the transformative role of AI (Artificial Intelligence); CEO underscores APNRL's commitment to innovation and sustainable growth

APNRL organized a special workshop on "Artificial Intelligence (AI)" for all its Heads of Departments, with an aim to foster awareness and readiness towards emerging technologies that are reshaping the global industrial landscape.

The session was led by Dr. Rajesh Kumar Tiwari, Principal, RVS College of Engineering and Technology, who shared his deep insights into the growing significance of AI. While addressing the participants, Dr. Tiwari emphasized the transformative role of Artificial Intelligence in the modern world. "Artificial Intelligence is no longer a distant possibility; it is a present-day necessity. From predictive analytics to in-



telligent automation, AI has the potential to revolutionize the way industries function by improving efficiency, accuracy, and decision-making capabilities. It is imperative for professionals to adapt and upgrade themselves with this evolving technology to remain future-ready," he remarked.

Adding his perspective, Mr. Arun Kumar Mishra, CEO, APNRL, highlighted the company's proactive vision in in-

Adding his perspective, Mr. Arun Kumar Mishra, CEO, APNRL, highlighted the company's proactive vision in integrating technological advancements into its operations. "At Adhunik Power, we are committed to embracing new technologies like AI, which hold immense potential for optimizing our processes and empowering our workforce.

Workshops like this are not only about knowledge-sharing but also about preparing our teams to harness innovation for long-term sustainability and growth," said Mr. Mishra.

The interactive workshop proved to be highly engaging, providing participants with practical insights and sparking meaningful discussions on how AI can be strategically applied within the energy sector.

Sewing & Tailoring classes under Gram Kaushal Vikas Project



As part of its community development initiative, Adhunik Power has started a Sewing Training Center under the Gram Kaushal Vikas project in Badahariharpur.

The program, launched in collaboration with Mahila Samiti, aims to empower women by enhancing their tailoring skills and helping them progress in their careers while meeting household sewing needs. At present around 25 women are attending the classes on a regular basis.

79th Independence Day celebrated with patriotic fervor



Employees and officers of APNRL celebrated India's 79th Independence Day with great pride, dignity, and patriotic spirit.

The celebrations began with the hoisting of the national tricolor by Shri Nirmal Kumar Agarwal, Director, APNRL, followed by a spectacular guard of honour presented by the company's security squad. The ceremony resonated with patriotic zeal as everyone joined in singing the National Anthem.

Addressing the gathering, Shri Nirmal Kumar Agarwal extended his greetings to employees and underscored the role of individual contribution in nation-building. "Independence is not just a celebration; it is a responsibility. Each one of us must contribute in our own way towards the progress of the nation. Small efforts at the workplace, in society and in our daily lives collectively shape the future of India," he said.

On the occasion, Mr. Arun Kumar Mishra-CEO was present as Guest of Honour while Mr. MN Singh, Head (O&M) also addressed employees on the occasion. Directors Shri Manoj Kumar Agarwal and Shri Mahesh Kumar Agarwal also conveyed their Independence Day messages virtually, which were read out to the employees by Mr. Anil Kumar Soni.

The programme commenced with a welcome address by Mr. Rajesh Kumar Sharma while Mr. Anil Kumar Soni conducted the proceedings and proposed the vote of thanks, expressing gratitude to all employees for their active participation in making the celebration a success.



Brave firefighters avert major tragedy

Swift action by the fire-fighting team of Adhunik Power & Natural Resources Limited (APNRL) averted a potential disaster at Kandra Market after a trailer caught fire, triggering chaos and panic among locals.

Eyewitnesses said the fire spread rapidly, threatening nearby vehicles and posing a serious risk to lives and property. However, the APNRL firefighting unit rushed to the spot without hesitation and battled the raging flames with extraordinary courage. Their prompt intervention prevented the blaze from escalating into a



major tragedy. Appreciating fire-fighting team, Anil Soni, Head (HR, IR & Admin) said that, APNRL firefighting team displayed remarkable bravery and professionalism in containing the fire at Kandra Market. Their quick response not only saved valuable property but also safeguarded lives.

Adhunik Power management is proud of their dedication and commitment to community safety.

This eye-opening incident has once again highlighted the critical role played by industrial firefighting teams in supporting civic safety and emergency response in adjoining areas.

Sports promotion



APNRL supported the annual sports event organized by Diba Kishun Memorial Club, Balidi, on August 14–15 at Padampur Ground, Rapcha Gram Panchayat, to mark Independence Day 2025. APNRL extended assistance including medical teams, ambulance service, drinking water and playground preparation. The Director Shri Nirmal Kumar Agarwal, Mr. Arun Kumar Mishra (CEO), Mr. Rajesh Kumar Sharma VP (F&A), Mr. Anil Soni, Head (HR, IR & Admin) and Mr. Sanjeet Sinha,

Head (CSR) and Mr. Vikas Kumar attended the event, encouraging the participants.

“It is our privilege to support initiatives that unite communities and inspire the younger generation with team spirit.

APNRL remains committed to promoting rural sports and cultural development in the region,” said Shri Nirmal Kumar Agarwal on the occasion. The event concluded with enthusiastic participation and strengthened community bonding.



SEPTEMBER BIRTHDAY OF EMPLOYEES

APNRL management wishes you a very **HAPPY BIRTHDAY**. May God bless you all with good health & prosperity and your sincerity & hard work result in greater success for you.

Sl. No.	Name	Code	Date
1	Mr. Kundan Kunal	302201	01 Sept
2	Mr. Rajen Kumar Tudu	302236	01 Sept
3	Mr. Malay Kanti Sarkar	302221	01 Sept
4	Mr. Inder Kumar	302724	01 Sept
5	Mr. Prosanta Chakraborty	408129	01 Sept
6	Mr. Anil Kumar Maurya	302630	03 Sept
7	Mr. Alok Sharma	302686	03 Sept
8	Mr. Sujit Kumar	302641	04 Sept
9	Mr. Shaikh Firoz Alli	302422	05 Sept
10	Mr. Diwakar Upadhyay	302403	06 Sept
11	Mr. Dinesh Kumar	302176	10 Sept
12	Mr. Vikram Baskey	302524	10 Sept
13	Mr. Rajesh Kumar Sharma	302002	13 Sept
14	Mr. Ravi Verma	302888	14 Sept
15	Mr. B. P. Todi	302806	14 Sept
16	Mr. Alok Mahato	302618	15 Sept
17	Mr. Bablu Baskey	302678	15 Sept
18	Mr. Rahul Kumar	303011	15 Sept
19	Mr. Mukesh Kumar Pandit	302743	16 Sept
20	Mr. Deboabrata Sinha	302788	17 Sept
21	Mr. Shailesh Kumar Pandey	302502	17 Sept
22	Mr. Vijay Kumar Jha	302945	22 Sept
23	Mr. Santosh Mardi	302510	26 Sept
24	Mr. Santosh Kumar Mishra	302725	27 Sept
25	Mr. Mukesh Kumar Kashyap	303054	29 Sept

For any information, suggestion & feedback mail to:

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