

<u>1 jan 2024</u> National News

1.Bharat Coking Coal Ltd Starts 5.0 MTPA Madhuband Washery Operations



Bharat Coking Coal Limited (BCCL), a key player under the Ministry of Coal, has achieved a significant milestone with the initiation of commercial operations at its state-of-the-art 5.0 MTPA Madhuband Washery.

The washery was formally inaugurated by Union Minister of Coal, Mines, and Parliamentary Affairs, Shri Pralhad Joshi, marking a momentous occasion for the coal and steel sectors in India.

In addition to import substitution, the Madhuband Washery contributes to the growth of the economy by ensuring a consistent supply of quality washed coking coal to the steel sector. The efficient utilization of limited coking coal reserves through advanced washing processes not only enhances resource utilization but also fosters sustainability in the coal mining and steel production sectors.

2.Amplifi 2.0: Urban Affairs Ministry's Data Initiative For Indian Cities



The Union Ministry of Housing and Urban Affairs in India has embarked on a groundbreaking initiative to centralize and streamline raw data from cities across the country.

Launched as the Amplifi 2.0 (Assessment and Monitoring Platform for Liveable, Inclusive and Future-ready urban India) portal, this endeavor aims to facilitate data-driven policy-making, empower academics, researchers, and engage stakeholders in the urban development process.

The Amplifi 2.0 portal is designed to encompass data from over 4,000 Urban Local Bodies eventually. It already provides a wealth of information, covering diverse aspects such as total diesel consumption, water quality testing, annual healthcare expenditure, slum population statistics, and road accident fatalities.

3.Union Home Minister Amit Shah Approves ₹1,658 Crore Recovery And Reconstruction Plan For Joshimath



Joshimath, a town in Uttarakhand, faced severe challenges due to landslides and ground subsidence. The high-level central committee, led by Union Home Minister Amit Shah, approved a comprehensive recovery and reconstruction (R&R) plan amounting to ₹1,658.17 crore to address the aftermath of these natural disasters.

The National Disaster Response Fund (NDRF) will contribute ₹1079.96 crore through the Recovery and Reconstruction window. The state will provide ₹126.41 crore from its State Disaster Response Fund (SDRF) and an additional ₹451.80 crore from the state budget.

4.Blod+: India's First On-Demand Blood Platform



Blod.in has unveiled its groundbreaking healthcare software and logistics platform, Blod+. This innovation aims to revolutionize blood management and delivery,

addressing the alarming issue of blood wastage in healthcare facilities across the country.

The platform's mission is to ensure that hospitals have steady access to blood, ultimately reducing wastage significantly. Blod+ has set new industry standards by significantly reducing the average sourcing time for blood.

Blod+ surpasses industry norms, reducing the average sourcing time for blood from 6 hours to an average of 2 hours and 7 minutes. This remarkable improvement ensures that critical patients receive timely access to blood, potentially saving countless lives.

State News

5. Nagaland Celebrates Its 61st Statehood Day



Nagaland, a vibrant state in the northeastern region of India, is jubilantly celebrating its 61st Statehood Day on December 1, 2023. Nagas, became the 16th state of the Union of India on December 1, 1963.

Chief Minister Neiphiu Rio launched initiatives such as the launch of the Nagaland School Safety Policy Digital Training Platform and the Nagaland Disaster Risk Reduction Road Map. These platforms are crucial steps toward ensuring the safety and resilience of the state.

A notable feature of the celebration is the inauguration of a photo exhibition titled "Nagaland at 60," organized by the Department of Information & Public Relations. This

exhibition will provide a visual journey through Nagaland's rich history, capturing the essence of its culture, diversity and progress over the past six decades.

Defence News

6.India Bolsters Naval Strength With \$5 Billion Aircraft Carrier To Counter China



India is set to reinforce its naval capabilities with the addition of a \$5 billion aircraft carrier, signaling its strategic response to China's expanding naval influence in the Indian Ocean region.

The Defense Acquisition Council is expected to greenlight the acquisition of a second indigenous aircraft carrier, costing nearly 400 billion rupees (\$4.8 billion).

The new aircraft carrier is designed to accommodate a fleet of at least 28 fighter jets and helicopters, with a displacement of 45,000 tons. Notably, the carrier will be equipped with French Rafale jets, showcasing India's commitment to advanced military technology.

7.Three Anti-Submarine Warfare Ships For Indian Navy Launched At Cochin Shipyard



On 30th November 2023, the Cochin Shipyard marked a significant milestone with the simultaneous launch of the first three ships in a series of eight Anti-Submarine Warfare (ASW) shallow water crafts commissioned by the Indian Navy.

The vessels, names INS Mahe, INS Malva and INS Mangrol, were unveiled in a ceremony attended by distinguished naval officials and their spouses.

Each Mahe class vessel measures 78 meters in length, 11.36 meters in width, with a draught of 2.7 meters. They have a displacement of 896 tonnes and can achieve speeds of up to 25 knots (approximately 45 km/h).

With an endurance of 1,800 nautical miles, these vessels are specifically designed to accommodate indigenously-developed sonars for underwater surveillance. The crew composition includes 57 personnel, including seven naval officers.