

International

2024 on track to be the warmest year on record, reports WMO.

A report released by the World Meteorological Organization, during the ongoing session of the Conference of the Parties, COP-29, said that the year 2024 is on track to be the warmest year on record after an extended streak of exceptionally high monthly global mean temperatures.

According to analysis of six international datasets used by WMO, the January to September global mean surface air temperature was 1.54 degrees Celsius above the pre-industrial average, boosted by a warming El Nino event. The report also noted that 2015-2024 will be the warmest decade on record, with the accelerating loss of ice from glaciers, sea-level rise and ocean heating.

Samantha Harvey's *Orbital* wins Booker prize.

British writer Samantha Harvey won the prestigious Booker Prize for her novel *Orbital*. Harvey's tale of six fictional astronauts on the International Space Station was "unanimously" chosen as the winner for this year. The book touches upon themes of mourning, humanity and the climate crisis.

One-fourth of people living with diabetes globally are in India: Lancet

About 82.8 crore people around the world are estimated to be living with diabetes in 2022, with over a quarter in India, according to an analysis published in The Lancet journal ahead of World Diabetes Day observed every year on November 14. The figure of 82.8 crore is over four times the number in 1990, with the largest increase in low and middle-income countries (LMICs), researchers forming the Non-Communicable Disease Risk Factor.

Of the 82.8 crore diabetics across the world, India's share formed over a quarter (21.2 crore); another 14.8 crore were in China.

National

Mines Ministry signs MoU with IEA for cooperation on critical minerals.

The Ministry of Mines has signed an agreement with the International Energy Agency (IEA) on cooperation in the area of critical minerals. This

collaboration will provide India with access to reliable data, analysis, and policy recommendations in the critical minerals sector, enhancing the country's decision-making capabilities and ensuring strategic resource management. It will also enable the country to streamline its policies, regulations, and investment strategies in the critical minerals sector.

Indian Navy to conduct 4th Coastal Defence Exercise 'Sea-Vigil-24'.

The Indian Navy will conduct the 4th edition of the Coastal Defence Exercise 'Sea-Vigil-24' from the 21st to the 22nd of November. The exercise will focus on strengthening the security of coastal assets like ports, oil rigs, single-point moorings, cable landing points, and critical coastal infrastructure, including the coastal population.

This year, the Indian Army and the Air Force will also participate in the event. Sea Vigil was originally conceptualized in 2018 to validate and enhance measures adopted to bolster coastal defence.

Business and Economy

SBI, HDFC Bank, ICICI Bank figure in RBI's 2024 list of Domestic Systemically Important Banks (D-SIBs).

State Bank of India, HDFC Bank and ICICI Bank have again been named as Domestic Systemically Important Banks (D-SIBs) by the Reserve Bank of India. Inclusion in the list requires the lenders to maintain higher Common Equity Tier 1 (CET1) in addition to the capital conservation buffer as per the bucket under which it has been classified.

The State Bank of India (SBI) continues to be in bucket 4, which will require the country's largest lender to keep an additional CET1 of 0.80 per cent, as per the list.

HDFC Bank, the largest private sector lender, continues to be bracketed in bucket 2, under which it will have to maintain a higher CET1 by 0.40 per cent.

The RBI had first announced the framework dealing with D-SIBs in 2014 and tagged SBI and ICICI Bank in the list in 2015 and 2016. In 2017, it added HDFC Bank to the list along with the other two banks.

India's solar PV product exports surge 20-fold to \$2 billion in last 2 years

India's exports of solar photovoltaic (PV) products have surged 23 times to 2 billion US dollars in the last two years. A report by Institute for Energy Economics and Financial Analysis (IEEFA) and JMK Research & Analytics, says, the growth was made during the fiscal year 2022 to 2024.

US has emerged as a key market for Indian solar PV exports with more than 97 per cent share in financial years 2023 and 2024.

The report estimated that annual module production by Indian solar PV manufacturers will be 28 gigawatts in the financial year 2025 and 35 gigawatts in 2026.

Industrial production clocks modest rebound, up 3.1%

India's industrial output returned to the positive trajectory with a moderate uptick of 3.1% in September, from its first contraction in 21 months this August, led by a 3.9% growth in manufacturing even as electricity and mining sectors grew under 1%.

The Index of Industrial Production (IIP) inched up 0.7% from August but was still the second weakest reading since last December.

HCL's Shiv Nadar donates Rs 2,153 crore, tops EdelGive-Hurun India Philanthropy List 2024

Shiv Nadar, founder and chairman of HCL Technologies, has topped the EdelGive-Hurun India Philanthropy List 2024, contributing Rs 2,153 crore in the fiscal year 2024. The Shiv Nadar Foundation, which Nadar established in 1994, continues to be a pillar of support for various initiatives. His daily donation of Rs 5.9 crore is an example to his dedication to causes that aim to uplift communities and foster education.

In second place on the list is Mukesh Ambani, who donated Rs 407 crore. The Bajaj family climbed three spots this year to secure third place with a donation of Rs 352 crore, marking a 33% increase from the previous year.

India's fish production rises from 96 to 176 lakh tonnes in a decade: Union Minister Rajiv Ranjan Singh.

Union Minister for Fisheries, Animal Husbandry & Dairying, Rajiv Ranjan Singh

said that fish production in the country has increased significantly in the last 10 years. He said that in 2014, the total fish production was 96 lakh tonnes and today it is 176 lakh tonnes. He added that of these 176 lakh tonnes, 132 lakh tonnes are the contribution by inland fishing.

Bitcoin has topped \$87,000 for a new record high.

Bitcoin surged to a record above \$87,000 on Monday in a blistering rally amid expectations cryptocurrencies will thrive in a light-touch regulatory environment following the election of Donald Trump as U.S. President. The world's biggest and best-known cryptocurrency has more than doubled from the year's low of \$38,505 and was last at \$87,079, up nearly 9% from late on Sunday, having touched a record high of \$87,460, earlier.

Arvinder Singh Sahney is new Chairman of Indian Oil.

Arvinder Singh Sahney has been appointed as the Chairman of Indian Oil Corporation from November 13. Prior to the appointment, he was the vertical head of petrochemical in the national oil marketing company. Mr. Sahney has over three decades of expertise in the refinery and petrochemical sector. He takes over from director (marketing) V. Satish Kumar, who was holding additional charge as the Chairman after the completion of Mr. S.M. Vaidya's tenure.

Federal Bank raises ₹1,500 crore via infra bonds.

Federal Bank Ltd. raised ₹1,500 crore through its maiden issuance of long-term infrastructure bonds. The total issue size was ₹1,500 crore (base issue of ₹750 crore and a greenshoe option to retain oversubscription up to ₹750 crore).

Sports

Aishwary Tomar and Sanjeeta Das snatch mixed air rifle gold

India's Aishwary Pratap Singh Tomar and Sanjeeta Das have won the gold medal in the mixed air rifle event of the World University shooting championship at the Dr. Karni Singh Range. Trailing 11-15 with the Koreans,

Aishwary and Sanjeeta came up with perfect shots of 10.9 each to narrow the gap to 13-15.

Shooting: Bhavtegh Singh Gill clinches the skeet gold

Bhavtegh Singh Gill won the shoot-off 2-1 against Petros Englezoudis of Cyprus in the men's skeet final, after the two were tied on 58 out of 60, to deliver the elusive individual gold medal for the host in the World University shooting championship at the Dr. Karni Singh Range.

Tennis: Jannik Sinner finishes 2024 at No. 1 in ATP rankings, awarded trophy.

Italy's tennis player Jannik Sinner was awarded the trophy for finishing the year at No. 1 in the rankings before his home fans at the ATP Finals.

Sinner won the Australian Open and U.S. Open for his first two Grand Slam titles. He mathematically secured the year-end No. 1 a month ago.

India Defeats South Africa by 11 Runs in Third T20 Match at Centurion.

India defeated South Africa by 11 runs in the third T20 International of a four-match series at SuperSport Park, Centurion. With this victory, India have taken 2-1 lead in four-match series. Chasing a victory target of 220 runs, Proteas made 208 for seven in the allotted twenty overs. Earlier, put into bat, India posted 219 runs for the loss of six wickets in the stipulated twenty overs. Tilak Verma scored 107 off 50 balls,