## **DAILY CURRENT AFFAIRS UPDATES - 13 April 2023**

### **DAILY UPDATE 1:IMPORTANT DAY**



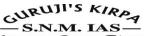
### Jallianwala Bagh Massacre :13 April:-

The Jallianwala Bagh Massacre, also known as the Massacre of Amritsar, occurred on April 13, 1919. On that day, British troops opened fire on a large crowd of unarmed Indians in Amritsar's Jallianwala Bagh, in India's Punjab region (now Punjab state). This incident marked a watershed moment in modern Indian history, resulting in Gandhi's complete dedication to the cause of Indian nationalism and independence from Britain. The year India commemorating 104 years of the incident that took hundreds of lives.

#### DAILY UPDATE 2 :SCIENCE AND TECHNOLOGY



'MF Hydra': World's First Liquid Hydrogen-Powered Ferry Gets Operational:-



The world's first liquid hydrogen-powered ferry, launched by the Norwegian company Norled, is now in service. "After a lot of development and testing, we are now looking forward to welcoming passengers on board for a zero-emission journey between Hjelmeland and Nesvik," said ErlendHovland, Norled's Chief Technology Officer. The 82.4-meter-long MF Hydra, which is scheduled to arrive in 2021, can transport up to 300 passengers and 80 vehicles. Its two 200 kW fuel cells, two 440 kW generators, and two Shottel thrusters will allow it to travel at a speed of 9 knots.

### DAILY UPDATE 3:SCIENCE AND TECHNOLOGY



#### ISRO's Reusable Launch Vehicle Mission RLV LEX:-

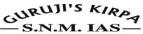
At the Aeronautical Test Range (ATR) in Chitradurga, Karnataka, the ISRO and its partners successfully demonstrated a precise landing experiment for a Reusable Launch Vehicle. The Reusable Launch Vehicle Autonomous Landing Mission (RLV LEX) test was the second of five tests that are a part of ISRO's efforts to develop RLVs, or space planes/shuttles, which can travel to low earth orbits to deliver payloads and return to earth for use again. "In the future, this vehicle will be scaled up to become the first stage of India's reusable two-stage orbital (TSTO) launch vehicle," according to ISRO.

### **DAILY UPDATE 4: AGREEMENT**



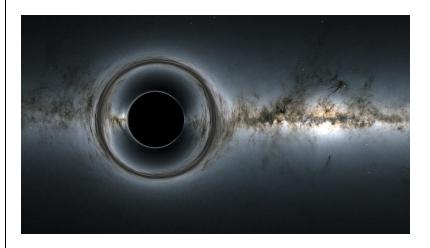
#### Rural Development Ministry Signed Agreement For Youth Training, Employment:-

According to an official statement, the Ministry of Rural Development has signed an agreement with 19 "Captive



Employers" to provide jobs to 31,067 rural youths through the Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDU-GKY). The ministry will set a target for these employers to train and hire rural youth for a minimum salary of Rs 10,000 per month for a minimum of six months. The Memorandum of Understanding (MoU) was signed in the presence of Giriraj Singh, Minister of Rural Development.

### DAILY UPDATE 5 :SCIENCE AND TECHNOLOGY



#### Closest Black Hole To Earth Discovered:-

Scientists have discovered a pair of black holes that are very close to Earth. The black holes are located in what could be called Earth's cosmic backyard, with one being the closest to Earth discovered to date. Scientists discovered the two black holes using data from the European Space Agency's (ESA) Gaia mission, with help from many ground-based telescopes around the world. The two black holes, known as Gaia BH1 and Gaia BH2, are the closest to Earth of any black holes discovered thus far, according to ESA.

### DAILY UPDATE 6 :SCIENCE AND TECHNOLOGY



#### NASA Announced Four Astronauts For Artemis II Moon Mission:-

The astronauts who will command the first crewed moon mission in five decades were recently revealed, paving the way



for the quartet to begin training for the historic Artemis II lunar flyby, which is scheduled to launch in November 2024. The astronauts are NASA's Reid Wiseman, Victor Glover, and Christina Koch, as well as Canadian Space Agency's Jeremy Hansen. If everything goes as planned, Artemis II will launch in November 2024. The astronauts will launch aboard the Orion spacecraft atop a NASA-developed Space Launch System rocket from NASA's Kennedy Space Center in Florida.

#### DAILY UPDATE 7: INTERNATIONAL



#### After ChatGPT, Italy Plans To Ban English Language:-

The Brothers of Italy, the political party of Italian Prime Minister GiorgiaMeloni, has proposed a draft bill to promote and protect the Italian language by imposing fines of up to €100,000 (Rs 89.3 lakh) on public and private entities that use foreign languages, particularly English, in official communications. The proposal comes amid concerns that the country's increasing use of foreign languages is undermining its cultural identity and harming its economy. The draft proposes that all public and private entities promote their goods and services in Italian.

### **DAILY UPDATE 8: APPOINTMENT**



#### Sheenu Jhawar Becomes The First Woman President Of TiERajasthan:-

Dr. Sheenu Jhawar was named TiE Rajasthan's new President for the two-year term 2023-2025. She is the first woman to



hold this position in TiE Rajasthan's 21-year history. Dr. Jhawar succeeded Dr. Ravi Modani, who had successfully led the chapter since 2021. During the biennial leadership transition ceremony, Dr. Jhawar stated that India has the third highest number of unicorns in the world, and that within India, Jaipur is the first tier 2 city, ranking seventh overall, according to the Startup Blink report.

#### DAILY UPDATE 9: INTERNATIONAL



# **OPEC Members Announce Cut In Oil Production Exceeding One Million Barrels Per Day From Next Month:**

OPEC members Saudi Arabia, the United Arab Emirates, Iraq, Kuwait, and Algeria have announced voluntary oil production cuts totaling more than one million barrels per day from May to the end of the year. They described it as a precautionary measure to support the oil market's stability. The group of 23 oil-producing countries, which reduced their collective output by two million barrels per day last year, is expected to maintain the agreed-upon production levels at their upcoming virtual meeting.

### DAILY UPDATE 10 : RANK AND REPORT



### **UPI Processes 8.7 Billion Transactions In March, Highest Ever Since Inception:**

According to the National Payments Corporation of India (NPCI), India's Unified Payments Interface (UPI) recorded its

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highest-ever number of transactions in March 2023, totaling 8.7 billion. In January of this year, UPI reached 8 billio transactions for the first time. Because there were fewer days in February, the number of transactions fell by 7.5 billion. The value of the record number of transactions was pegged at Rs 14.05 trillion, bringing the fiscal year to a close on high note. The value of digital transactions was Rs 12.98 trillion in January, but it fell to Rs 12.35 trillion in February.	٦.
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