

July - 30

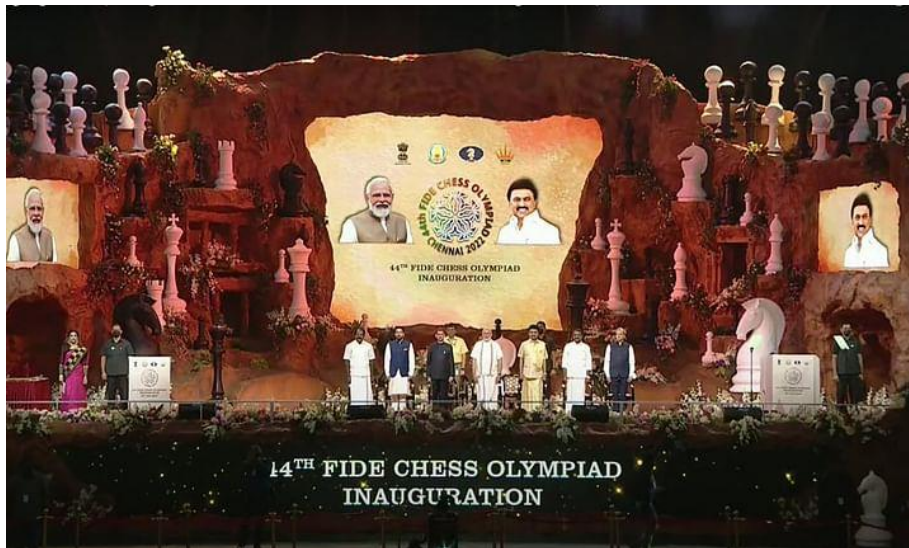
TNPSC BITS

- ❖ The Union Cabinet approved the Rs. 1.64 lakh crore revival package for Bharat Sanchar Nigam Limited (BSNL).

TAMIL NADU

Chess Olympiad inauguration

- ❖ Prime Minister inaugurated the 44th Chess Olympiad in Chennai.
- ❖ This is the first time the chess Olympiad is being held in India.
- ❖ It has the highest number of countries, number of teams, and number of female chess players participation.
- ❖ Originally this Olympiad was scheduled in Russia.
- ❖ But due to Russia- Ukraine conflict it was cancelled.
- ❖ Out of the 73 Indian grandmasters, 26 were from Tamil Nadu.
- ❖ Olympiad's veshti-clad mascot Thambi was a symbol of brotherhood.



Breakfast scheme

- ❖ Tamil Nadu government on July 27 issued an Order to implement the first phase of the 'Chief Minister's Breakfast Scheme'.
- ❖ This is to be a "first-of-its-kind" in the country.

- ❖ Every student is to be provided a cooked meal of 150-500-gram breakfast with sambar with vegetables.
- ❖ This will be implemented at 1,545 government primary schools.
- ❖ It will benefit more than 1.14 lakh children in Classes I-V across the State during 2022-23.
- ❖ Total cost of the scheme for this year is ₹33.56 crore.



In pipeline: Here are the five schemes announced by Chief Minister M.K. Stalin in the T.N. Assembly

- **Free breakfast** for Class I-V government school children in a phased manner
- Initiatives to **eradicate nutrition deficiency**
- Setting up of **Schools of Excellence**
- Setting up of **primary healthcare-like centres** in urban areas
- Expanding the 'CM in Your Constituency' **grievance redressal scheme** to all 234 constituencies in the State

INTERNATIONAL

Electricity Market report

- ❖ International Energy Agency (IEA) released its early 2022 edition of the bi-annual Electricity Market Report.
- ❖ The Global electricity demand increased by 6% year-on-year in 2021.
- ❖ It was the steepest year-on-year increase recorded by the IEA since 2008 financial crash.
- ❖ The Global energy intensity decreased by 1.9% year-on-year.
- ❖ This drop was only half as compared to the level required to lay foundation for net-zero by 2050.
- ❖ In 2021, the electricity generation from renewables increased by 6% year-on-year.
- ❖ Generation from coal was increased by 9%.

- ❖ This increase was led by markets like China and India, where coal served as greater than half of the increase in demand.
- ❖ There was an increase of 2% in gas-fired generation.

European Investment Bank (EIB) in CDRI



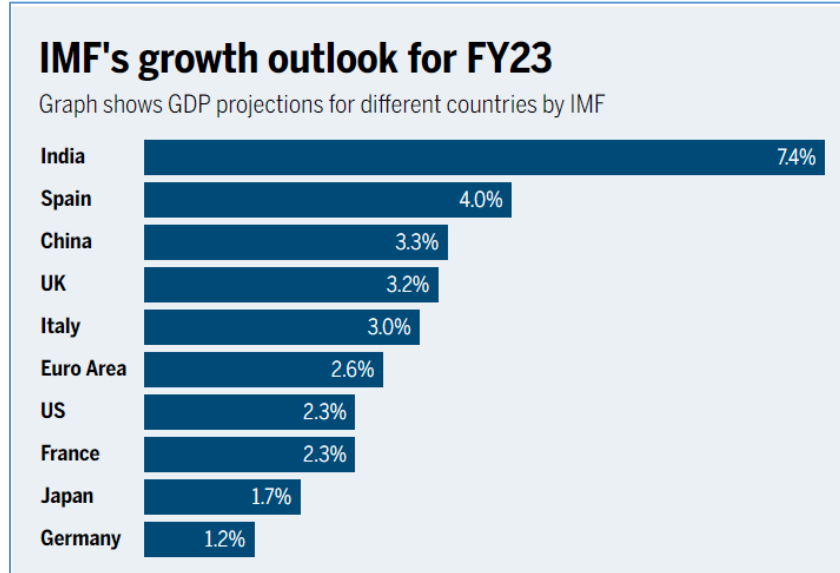
- ❖ European Investment Bank recently joined the Coalition for Disaster Resilient Infrastructure.
- ❖ CDRI is led by India.
- ❖ This coalition is aimed at limiting the destruction caused due to climate change.
- ❖ EIB will provide advisory and financial support to members of CDRI.
- ❖ EIB will work as “EU climate bank” within the CDRI.
- ❖ The Coalition for Disaster Resilient Infrastructure (CDRI) was launched by India in 2019, at the UN Climate Action Summit.
- ❖ It allows the members to share knowledge and resources as well as help countries in meeting the UN Sustainable Development Goals’.
- ❖ EIB is the investment bank of European Union.
- ❖ It is possessed by the EU Member States.

ECONOMY

India economic growth

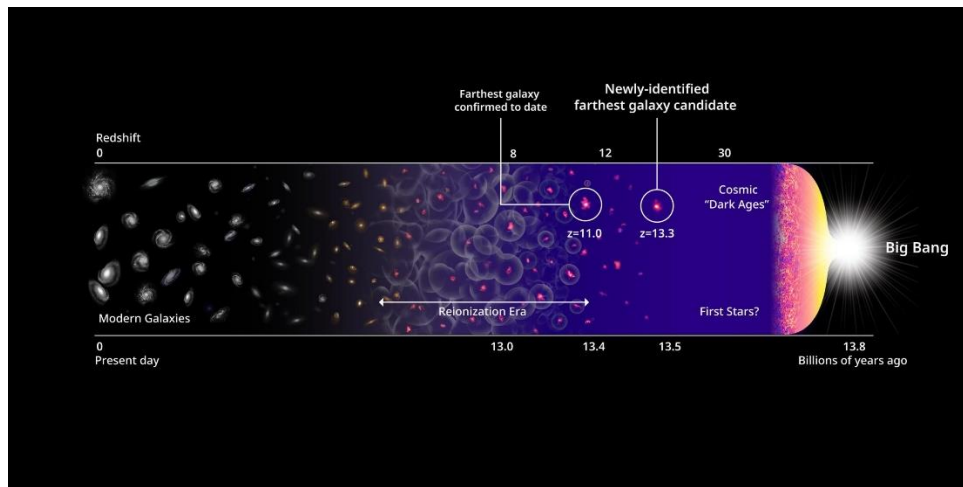
- ❖ The International Monetary Fund slashed India's economic outlook for financial year 2022-23 to 7.4%.
- ❖ The outlook has been revised down by 0.8 percentage point.
- ❖ The forecast is sharply lower than IMF's previous estimate of 8.2% for FY23.

- ❖ But it is higher than Reserve Bank of India's latest estimate of 7.2% growth rate for FY23.
- ❖ In latest World Economic Outlook report, the IMF projected India's economy to grow by 6.1% in FY23-24.



SCIENCE AND TECHNOLOGY

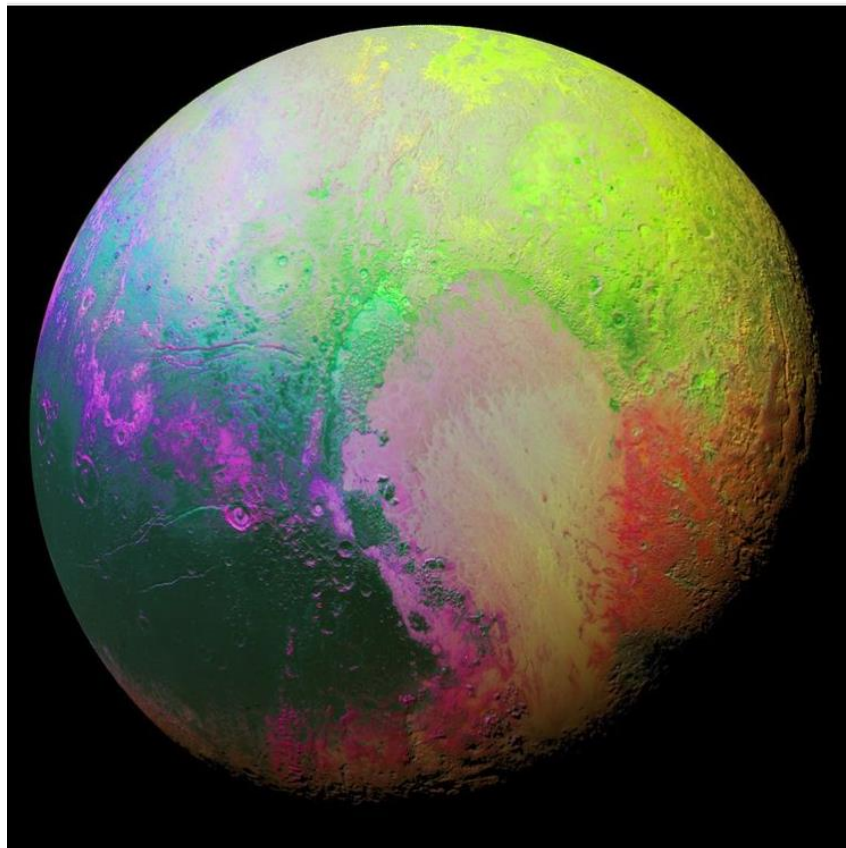
Oldest galaxy in the universe



- ❖ James Webb Space Telescope, the world's most powerful telescope, has discovered the oldest galaxy in the universe.
- ❖ It has spotted galaxy candidates that existed when the universe was just 300 million years old, an infant stage in cosmic terms.

- ❖ It spotted two candidates to be the oldest galaxies in the universe GLASS-z11 and GLASS-z13.
- ❖ GNz11 remains the only galaxy to have been confirmed to exist in the first few hundred million years after the Big Bang, the moment when our universe came to life.
- ❖ The light from GLASS-z13 has taken about 13.4 billion years to hit the mirrors of the spacecraft.
- ❖ This is located nearly 15,00,000 kilometres away from Earth.

Rainbow-colored planet



- ❖ NASA shared a Rainbow coloured picture of the dwarf planet Pluto.
- ❖ These images showcase different areas of the planet in various psychedelic colours.
- ❖ Pluto does not naturally look this flamboyant.
- ❖ This image was actually created by New Horizons scientists to highlight the planet's distinct regions.
- ❖ Pluto is located in the Kuiper belt of the solar system.

- ❖ It is a doughnut-shaped region of icy bodies beyond the orbit of Neptune.

Quick Reaction Fighting Vehicle

- ❖ Tata Advanced Systems successfully delivered the locally developed Quick Reaction Fighting Vehicle to the Indian Army.
- ❖ These armoured vehicles will increase the nation's protector's ability to fight in all weather and terrain situations and will offer protection while moving.



PERSONALITIES, AWARDS, AND EVENTS

Winston Churchill Leadership Award



- ❖ Winston Churchill Leadership Award was presented to President of Ukraine Volodymyr Zelensky.
- ❖ This is awarded for his standing against Russian invasion of Ukraine on February 24, 2022 and fighting back.
- ❖ The situation was similar to what Churchill had faced in 1940.
- ❖ The Winston Churchill Leadership award was first given in 2006.
- ❖ Winston Churchill served as Prime Minister of the United Kingdom during Second World War, and from 1951-1955.

India's richest woman

- ❖ HCL Technologies' chairperson Roshni Nadar Malhotra has retained her position as the richest woman in India.
- ❖ Falguni Nayar, founder of Nykaa, has emerged as the 2nd richest woman
- ❖ Biocon's Kiran Mazumdar has moved down one rank to be the third richest woman in the country.



IMPORTANT DAYS

CRPF 84th Raising Day - July 27

- ❖ The day celebrates the immense and unparalleled contribution of the force in upholding the unity, integrity, and sovereignty of the nation.
- ❖ CRPF is India's largest Central Armed Police Force.

- ❖ It operates under the authority of the Ministry of Home Affairs.
- ❖ It created as the 'Crown Representative's Police' on 27 July 1939.
- ❖ It became the Central Reserve Police Force on the enactment of the 'CRPF Act' on 28 December 1949.



MISCELLANEOUS

Diamond - Lulo Rose

- ❖ A rare pink diamond has been unearthed in Angola.
- ❖ It is claimed to be one of the largest ever recovered in the world.
- ❖ The 170-carat precious stone is called the "Lulo Rose".
- ❖ Lulo Rose is believed to be the biggest pink diamond recovered in the last 300 years.
- ❖ It is the fifth-largest diamond ever discovered at the Lulo alluvial mine.

