

- The Emergency is considered to be one of the most controversial periods of independent India's history
- ✓ PM Modi then spoke about big achievements that were accomplished in the country about the space sector and the contributions of startups in this area, especially of Chennai-based Agnikul and Hyderabad-based Skyroot

- ✓ He also mentioned two other startups Digantara and Dhruva Space which are going to make their first launch from ISRO's launch vehicle on the 30th of June.
- ✓ The PM further said that India is close to administering 200 crore Covid vaccine doses to eligible beneficiaries
- ✓ Further, the PM also congratulated Neeraj Chopra for winning silver at the Paavo Nurmi Games
- ✓ He also paid tribute to veteran Indian Women's cricketer Mithali Raj, who recently retired from international cricket.
- Mann Ki Baat is an Indian radio programme hosted by Prime Minister Narendra Modi in which he addresses the people of the nation on the last Sunday of every month
- The government has launched the pilot testing of Open Network for Digital Commerce (ONDC), the UPI-type platform, in seven cities including Coimbatore



- ✓ The default setting in ONDC is based on proximity or closest location, which makes it an efficient hyper-local search engine.
- The government is planning to promote this platform to democratise retail trading and take on the big players like Amazon, Flipkart and other e-commerce giants
- ✓ Unlike e-commerce apps, which decide who the best seller for a consumer is, ONDC allows users to choose the default setting.
- ✓ Accordingly, the consumer can change the default settings, for instance, to the best discount available and then the results will be based on the best offers by a store, even if it's far away
- ✓ After ordering his product, the consumer can choose his delivery partner from a list of logistics providers, whether it's an independent delivery person with a cycle or a Dunzo executive on a motorcycle.
- Sellers, who are part of the trial, need to be logged into the ONDC through a third party seller software such as GoFrugal.

INTERNATIONAL

US President Joe Biden and other G7 leaders - formally launched a \$600billion global infrastructure investment partnership aimed at helping developing countries during the G7 Summit 2022, which is taking place at Schloss Elmau in Germany

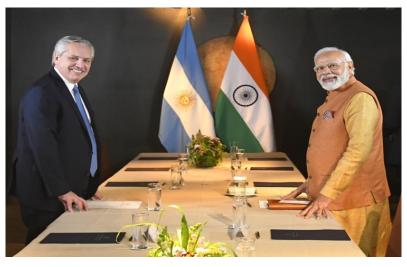


- ✓ The Partnership for Global Infrastructure and Investment (PGII) was first unveiled by the G7 leadership last June in England as a plan to aid lower and middleincome countries in building better infrastructure.
- According to Biden, the PGII's objective is to help developing countries make improvements in four core areas - healthcare, digital connectivity, gender equality and equity, and climate and energy security.
- The initiative aims to raise \$200 billion in private and public funds over five years to fund needed infrastructure in developing countries.
- ✓ The European Union (EU), too, had in December last year declared its aim to mobilise €300 billion in investments for the PGII by 2027.
- ✓ After the Indo-Pacific Economic Framework, the PGII is seen as another attempt to check China's influence in the developing world and to counter China's multitrillion-dollar Belt and Road project
 - Launched by Chinese President Xi Jinping in 2013, the BRI provides financing for emerging countries to build infrastructure like ports, roads and bridges.
- ✓ The US announced several "flagship projects" under the PGII.
- ✓ India, Indonesia, Senegal and Vietnam, in particular, could be offered finance that can be routed towards decarbonisation efforts.
- ✓ The International Development Finance Corporation (DFC) a US government body — is also willing to invest up to \$30 million in India to expand food security and improve agricultural systems that are climate-friendly.
- ✓ The partnership envisions a global subsea communications cable that will stretch from Southeast Asia, through the Middle East and the Horn of Africa, to Europe.

- ✓ Under the initiative, the US has already committed \$50 million to the World Bank's global Childcare Incentive Fund by 2027.
- The Group of Seven (G7) is an inter-governmental political grouping consisting of Canada, France, Germany, Italy, Japan, the UK and the US.
- ✓ The German Presidency has invited Argentina, India, Indonesia, Senegal and South Africa to the G7 Summit in Elmau, Bavaria, Germany

CONFERENCES & SUMMITS

On June 26, Prime Minister Narendra Modi - held bilateral talks with Argentinian President Alberto Fernandez in Munich



- ✓ During the talks, both the leaders discussed ways to deepen the commercial and cultural linkages between the two countries.
- \checkmark This was the first bilateral meeting between the two leaders.
- They reviewed progress in implementing the bilateral 'strategic partnership' established in 2019 in various trade sector
- ✓ The second day of the G7 Summit in Germany will see PM participating in the plenary session titled 'Investing in a Better Future: Climate, Energy, Health'.
- ✓ He will also have bilateral meetings with South African President Cyril Ramaphosa, German Chancellor Olaf Scholz, Indonesian President Joko Widido, EU Commission President Ursula von der Leyen and Canadian PM Justin Trudeau.
- ✓ PM Modi arrived in Munich on June 26 to take part in the G7 Summit.
- ✓ He will discuss issues like energy, food security, counter-terrorism, environment and democracy with the leaders of the leading western countries.

SCIENCE, TECHNOLOGY & ENVIRONMENT

- The Indian Space Research Organisation (Isro)'s Vikram Sarabhai Space Centre (VSSC) - has received the crew module fairing (CMF) from a Bengaluru-based company that was commissioned to build it.
- The CMF is a critical structure that will protect the crew module-carrying astronauts during the Gaganyaan launch
- ✓ The CMF was manufactured by Alph Tocol Engineering Services, a fully owned subsidiary of Alpha Design Technology Limited (ADTL), in Peenya, while the design and specifications came from Isro.
- ✓ Adani Group holds the majority stake in ADTL.
- The CMF is a protective structure that protects the payload or the crew module in case of Gaganyaan against the impact of dynamic pressure and aerodynamic heating during launch through an atmosphere.

ECONOMY

Billionaire Gautam Adani - to build a one-million-ton per annum (MTPA) copper plant at Mundra in his home state of Gujarat.



- ✓ He has raised Rs 6,071 crore in debt to finance the project's first phase involving 0. 5MTPA capacity
- The Gujarat plant, according to Adani Enterprises, will be one of the largest copper refinery complexes in the world, and will commence production in two years.
- The development comes at a time when Anil Agarwal's Sterlite is looking for buyers for the copper unit in Tamil Nadu.
- ✓ Agarwal's Tamil Nadu unit, which remains closed since 2018 over alleged pollution violations, used to cater to 40% of India's copper needs.
- ✓ Following the closure of Agarwal's Tamil Nadu plant, India has become an importer of copper, buying at a record high price of \$9,600 a ton.
- ✓ Adani Enterprises incubates new business ventures for the Adani Group.

- ✓ It incorporated Kutch Copper on March 24, 2021 to manufacture copper materials, which are used in electric vehicles (EVs), renewable energy systems, cables, etc.
- ✓ An SBI-led consortium of banks has sanctioned the entire Rs 6,071-crore loan for phase-1 of the copper project.
- ✓ Adani Enterprises's latest move makes it a competitor against Aditya Birla Group's Hindalco (India's largest copper producer) and the government-owned Hindustan Copper.
- ✓ The Adani Group entered into the electric mobility infrastructure space in association with French energy giant Total by launching the first EV-charging station in Ahmedabad in March this year.
- ✓ The duo plans to ramp up the infrastructure to 1,500 EV charging stations across the country.

OBITUARY

Father of Indian PSUs, Venkataraman Krishnamurthy - passed away in Chennai at the age of 97 on June 26



- ✓ Dr V Krishnamurthy was the former chairman of public sector undertakings such as Bharat Heavy Electricals Limited (BHEL), Steel Authority of India (SAIL), GAIL India and Maruti Udyog (now Maruti Suzuki)
- He started his association with the government by being the person in charge of power projects as part of the Planning Commission in 1954
- ✓ In 1977, Krishnamurthy was appointed as Secretary of Industries for the Government of India, where he is credited with bringing some management concepts even into government functioning
- ✓ Dr V Krishnamurthy was the chairman of SAIL from 1985 to 1990.
- ✓ The veteran, often described as "the turnaround man", was appointed as the Maruti Udyog Ltd's first vice-chairman and MD in 1981 and is known for working behind the introduction of the iconic Maruti 800.
- ✓ He then went on to become a member of Planning Commission in 1991-92, and subsequently headed the National Manufacturing Competitiveness Council (NMCC) during the UPA regime.
- Born in Karuveli in Tiruvarur district in Tamil Nadu, Dr Krishnamurthy started his career as a technician on the airfields during World War II.

- Basically a chartered engineer, Dr Krishnamurthy got a doctorate in economics from the Soviet Academy of Sciences
- He has held positions as the Chairman of IIM Ahmedabad, Bangalore; IIT Delhi and the Xavier Institute of Management, Bhubaneswar, and Chancellor of the Central University of Tamil Nadu and Indian Maritime University
- Dr Krishnamurthy had the rarest distinction of being close with former Prime Ministers of India like Jawaharlal Nehru, Lal Bahadur Sastri, Indira Gandhi, Morarji Desai, Rajiv Gandhi and Manmohan Singh in various positions
- ✓ For his services, the nation had honoured him with Padma Shri in 1973, Padma Bhushan in 1986 and, the country's second largest civilian honour, Padma Vibhushan in 2007.
- ✓ Japan also awarded him with its highest civilian honour "the Order of the Rising Sun" in 2009 for his contributions for the promotion of bilateral economic relations between India and Japan.

SPORTS

Madhya Pradesh - won the first title by defeating 41-time champions Mumbai by 6 wickets in the final of Ranji Trophy played at M Chinnaswamy Stadium in Bengaluru.



- ✓ MP Coach Chandrakant Pandit has now won a record fourth Ranji title in five final appearances in six seasons, after Mumbai in 2015-16, and Vidarbha in 2017-18 and 2018-19.
- ✓ Interestingly, in 1998-99 when MP reached the final for the first and the only time, Pandit was the captain of the team and MP lost to Karnataka.
- ✓ Yash Dubey, Shubham Sharma and Rajat Patidar scored centuries for MP during its first innings
- ✓ When the Ranji Trophy started, the Madhya Pradesh cricket team wasn't even formed and it was back then known as Holkar, a princely state from the British era.

- ✓ In the 11 seasons from 1944-45 to 1954-55, the erstwhile Holkar team made the Ranji final 10 times, and won the title on four occasions, including against Bombay in 1947-48
- Top seed Russian Grandmaster Boris Savchenko emerged as the winner after the tenth round in the 13th Chennai Open International Grandmaster tournament on June 26



- ✓ With a superior tie-break, top-seed Russian GM Boris Savchenko (8.5 points) defeated International Master Nitin Senthilvel (India) to bag the Sakthi Group Dr Mahalingam Trophy.
- Tournament leader Nitin accepted an early draw offer from GM Alexei Federov (Belarus) settling down for 8.5 points
- ✓ GM Savchenko received the glittering Chennai Open trophy and a cash award of Rs 300000, while the runner-up Nitin received Rs 200000.

INTERNATIONAL DAY

World MSME Day – June 27



 The day is observed every year to highlight the significance of contributions made by the micro, small and medium-sized enterprises (MSMEs) to the nation's economy

- ✓ Theme 2022 Resilience and Rebuilding: MSMEs for Sustainable Development.
- The first ever MSME day was marked by the United Nations General Assembly in its 74th Plenary on April 6 2017.
- ✓ A resolution was authored and presented by the permanent mission of Argentina to the UN with support from the International Council for Small Business (ICSB) and co-sponsored by 45 member states.
- The decision of observing World MSME Day came after the International Council for Small Business (ICSB) 2016 World Conference declaration on the urgent need to recognize the MSMEs role in the global development.
- Later, June 27 was designated as the Micro-Small and Medium-sized Enterprises Day
- ✓ According to the United Nations, formal and informal MSMEs account for 70% of the total employment and 50% of the GDP.
- ✓ As per the definition, Micro-enterprises are the ones that employ fewer than 10 people, while small-enterprises employ fewer than 50 people and medium-sized companies are the ones which have fewer than 250 employees.
- ✓ On the occasion of World MSME day, Tamil Nadu Chief Minister MK Stalin will inaugurate five industrial estates constructed by MSME department at the cost of Rs 171.24 crore
- ✓ The new five industrial estates are in Chengalpattu, Tiruvannamalai, Salem, Namakkal and Pudukottai.
- ✓ The five industrial estates combined will provide direct employment to 7,200 persons and indirect employment to 15,000 persons.
- They together provide 654 industrial plots for MSMEs to set up their manufacturing plants, while the land is to be provided at subsidised prices

> International Day Against Drug Abuse and Illegal Trafficking - June 26



- The World Drug Day is observed annually to highlight the serious impact of drug abuse and its harmful physical and psychological impact
- ✓ Theme 2022 "Addressing drug challenges in health and humanitarian crises"
- ✓ The theme has been selected in the wake of widespread humanitarian crises in Afghanistan and Ukraine

- ✓ On December 7, 1987, the United Nations General Assembly decided to observe June 26 as the International Day against Drug Abuse and Illicit Trafficking
- ✓ The date of June 26, was chosen to commemorate the campaign by Lin Zexu, a prominent Chinese politician and philosopher from 18th-19th century
- ✓ Lin destroyed, starting June 3, 1839, about 1.2 million kilograms of opium illegally imported by British traders into China before the First Opium War that took place on the Chinese Mainland.
- ✓ Zexu's successful campaign had concluded in 23 days on June 26
- ✓ This year, the United Nations Office on Drugs and Crimes (UNODC) started the campaign "#CareInCrises" on the eve of World Drug Day.

GENTR

