

DESCRIPTIVE SESSION

❖ World Ozone Day

- The International Day for the preservation for the Ozone layer (World Ozone Day) is observed annually on September 16 to spread awareness of the depletion of the Ozone Layer and search for solutions to preserve it.
- The theme of 2022 is : "Global Cooperation Protecting Life on Earth".
- The day was designated by the United Nations General Assembly on December 19, 2000, to commemorate the signing of the Montreal Protocol on Substances that Deplete the Ozone Layer in 1987. This was formalized in the Vienna Convention for the Protection of the Ozone Layer, which was adopted and signed by 28 countries, on 22 March 1985.

❖ World Lymphoma Awareness Day

- World Lymphoma Awareness Day (WLAD) is held on September 15 every year and is a day dedicated to raising awareness of lymphoma, an increasingly common form of cancer.
- Lymphoma is a cancer of the lymphatic system, which is part of the body's germ-fighting network.
- World Lymphoma Day was initiated in 2002 by the Lymphoma Coalition, a worldwide network of 83 lymphoma patient groups based in Ontario, Canada.

❖ National Engineer's Day 2022

- In India, Engineer's Day is celebrated on September 15 every year. The day is celebrated to recognise the contribution of engineers in the development of the nation.
- This day commemorates the birth anniversary of Sir Moksha Gundam Visvesvaraya, who is considered one of the greatest engineers of India. Joining India, Sri Lanka and Tanzania also celebrate Engineers Day on September 15, 2022, in honour of Sir Moksha Gundam Visvesvaraya.

- Sir Mokshagundam Visvesvaraya was born on September 15, 1861 in Karnataka.
- He was awarded 'Bharat Ratna' for his exceptional contribution to the building of India in 1955. He has also conferred the British knighthood and served as Diwan of Mysore from 1912 to 1918.

❖ "Rajini's Mantras: Life lessons from India's mostloved Superstar"

- Author: P.C. Balasubramanian

❖ Indore: country's first 'Smart City' with 'Smart Addresses'

- Indore will create history by implementing a fully digital addressing system, making it the first city in India to do so.
- The smart city advanced significantly when a memorandum of understanding was signed with the firm Pataa Navigations. The Memorandum of Understanding is signed by Rajat Jain, co-founder of Pataa Navigations, and Rishav Gupta (IAS), CEO of Indore Smart City.
- Pataa has developed patented technology and is working with the Indian Space Research Organization (ISRO) to develop a digital addressing system for the nation. Pataa is a brief and distinctive code, comparable to KUMAR100, SINGH221, or other commonly used codes, that will help the user find the specific geotagged location.

❖ India & Madagascar sign MoU on the training of diplomats

- India and Madagascar signed a Memorandum of Understanding (MoU) for the training of diplomats between India and Madagascar.
- The MoU was signed between Foreign Affairs Minister of Madagascar Richard Randriamandrato and Indian Ambassador to Madagascar Abhay Kumar during a special ceremony organized at the Ministry of Foreign Affairs of Madagascar.
- The MoU was signed between the Sushma Swaraj Institute of Foreign Service (SSIFS) & the Foreign Affairs Ministry of Madagascar.
- SSIFS : Established in 1986 , Location: New Delhi, India. The institute functions under the Ministry of External Affairs, GoI.

❖ **SBI hit market capitalization of Rs 5 trillion**

- SBI hit market capitalization of Rs 5 trillion: State Bank of India, SBI, market capitalization of India's largest state lender, surpassed \$5 trillion for the first time after its shares reached a new high of Rs. 564.85 in intraday trade on the Bombay Stock Exchange (BSE).
- According to data from Bombay Stock Exchange (BSE), State Bank of India (SBI) is ranked seventh overall among corporations as of Wednesday, 10:30 am, with a market valuation of 5.03 trillion.
- HDFC Bank, the biggest private lender in India, tops this list with a market cap of Rs 8.38 trillion, followed by ICICI Bank with a market cap of Rs 6.33 trillion.

❖ **World Water Congress and Exhibition 2022**

- India has launched Joint Whitepaper on 'Urban Wastewater Scenario in India', with Denmark at World Water Congress and Exhibition 2022 in Copenhagen.
- The 'Urban Wastewater Scenario in India' was facilitated by Jal Shakti Minister Gajendra Singh Shekhawat along with Danish Environment Minister Lea Wermelin and Development Co-operation Minister Flemming Moller Mortensen.
- India has committed an investment of more than 140 billion dollars by 2024 in the water sector.
- The Jal Shakti Minister Gajendra Singh Shekhawat said that in the 'Urban Wastewater Scenario in India' with the help of a community-centric approach, at least 10 percent of the funds are contributed by the community in every program ensuring community ownership and participation.
- The Whitepaper aims to holistic capture of the current status of wastewater treatment in India. The Whitepaper is a result of the Indo-Danish Bilateral Green Strategic Partnership, which focuses on green hydrogen, renewable energy, and wastewater management.

❖ **World's largest museum of Harappan culture: Rakhigarhi, Haryana**

- Harappan Culture in Haryana: The world's largest museum of Harappan culture is coming up in Rakhigarhi in Haryana to showcase about 5,000-year-old Indus Valley artefacts. The village of Rakhigarhi was part of the Indus Valley Civilisation from 2600-1900 BC.
- Haryana is slated to host the world's largest museum dedicated to the Harappan civilization. Rakhigarhi is a hamlet in Haryana's Hisar district, some 150 kilometres from Delhi. The settlement is also a well-known archaeological site from the time of the Indus Valley civilization.
- There are two villages, Rakhi Khas and Rakhi Shahpur, where you may find the archaeological relics of Rakhigarhi.

❖ **World Wrestling Championships 2022**

- Vinesh Phogat won bronze at the World Wrestling Championship 2022 in the women's 53kg category.
- Vinesh Phogat became the first Indian woman wrestler to win two medals at the World Championship. She also became the first Indian woman to win a gold medal at both the Commonwealth and Asian Games. At Commonwealth Games 2022, she won the gold medal in the women's 53 kg freestyle wrestling category.
- In the bronze medal bout, Vinesh defeated European Champion Emma Malmgren of Sweden by 8-0.

❖ **Robin Uthappa announced retirement from all forms of Indian cricket**

- Robin Uthappa has announced his retirement from all forms of Indian cricket. In last season's IPL, Uthappa played 12 matches for Chennai Super Kings and scored 230 runs with his highest score being 88.
- He was part of the country's 2004 Under-19 World Cup team. He made his India debut two years later and featured in 46 ODIs and 13 T20Is for India. He scored 934 and 249 runs in ODIs and T20Is. He has 9446 first class and 6534 List A runs under his belt. His last ODI appearance was back against Zimbabwe in 2015, where he scored a 44-ball 31.

➤ In the Indian Premier League, he represented Kolkata Knight Riders, Rajasthan Royals, and Chennai Super Kings. Uthappa has won two IPL trophies: one for KKR and one for CSK in 2014 and 2021 respectively.

❖ **Former Pakistan umpire Asad Rauf passes away**

➤ Former Pakistan umpire Asad Rauf has passed away due to suspected cardiac arrest. He breathed his last at the age of 66.

➤ He was one of the legendary umpires Pakistan ever produced, along with the likes of Aleem Dar. Back in 2006, Rauf was included in the ICC's Elite Panel of Umpires, after which he officiated in 47 Tests, 98 ODIs and 23 T20Is. He served at the top for seven years before being dropped from the elite panel of umpires in 2013 following an annual review of performance.