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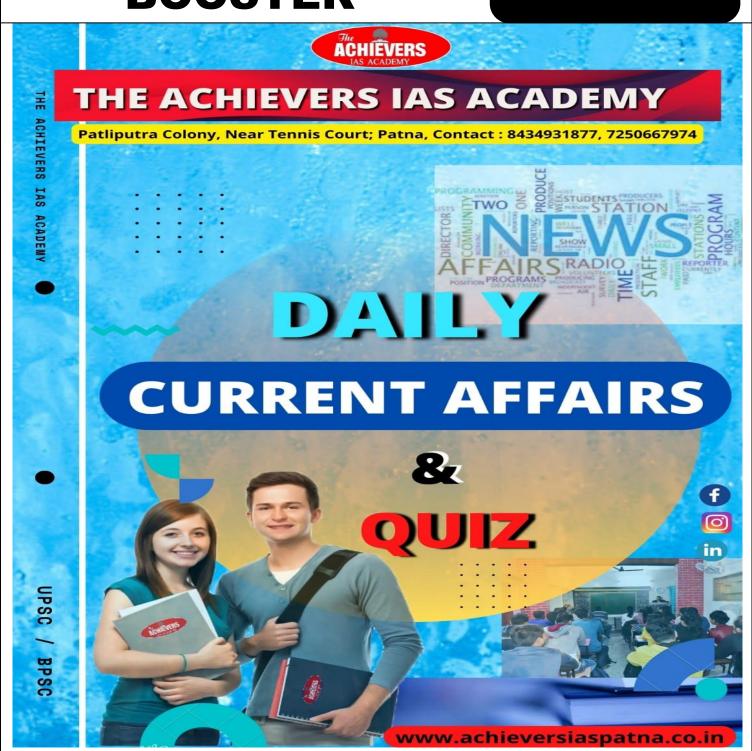
ACHIEVERS IAS ACADEMY

LANGUAGE - ENGLISH

CURRENT AFFAIR BOOSTER

19 - 07 - 2023

Wednesday



1. PM Modi inaugurates new terminal building of Port Blair Airport



Prime Minister Narendra Modi inaugurated the new terminal building of Veer Savarkar International Airport in Port Blair on 18 July 2023 through video conferencing . This new terminal building has been constructed at a cost of Rs 710 crore. It is being said that the Union Territories Connectivity will get speed in the state . The Prime Minister's Office said the new facility, built at a cost of about Rs 710 crore, will play a vital role in enhancing connectivity on the island union territory. This new terminal building built in a total built up area of about 40,800 square meters Will be able to handle around 50 lakh passengers annually. The current capacity of the terminal is to handle 4,000 tourists per day. At the same time, after the commissioning of the new terminal, the capacity will be to handle 11,000 tourists per day . 80 crores at Port Blair airport An apron suitable for two Boeing - 767-400 and two Airbus - 321 type aircrafts has also been constructed at a cost of Rs. The new terminal building is a conch - shaped structure and represents the islands . The entire terminal will have 100 percent natural lighting for 12 hours a day, provided by roof - mounted skylights . The building will have 28 'check - in counters', three passenger' boarding bridges ' and ' four conveyor belts '.

2. China and Russia start joint naval exercise



A joint naval exercise named "Security Bond-2023" has been started by China, Russia and Iran in the Gulf of Oman. The five-day long exercise is aimed at securing the vital sea routes. The exercise will include various activities such as aerial search operation, sea rescue operation, fleet building exercise and other assigned tasks. China's military 'Nanning' to participate in the exercise It has deployed five warships, including a guided-missile destroyer, primarily focused on noncombat missions such as maritime rescue and search operations. The security bond exercise is taking place simultaneously with the final phase of the 18-day International Maritime Exercise 2023 (IMX 2023), which is recognized as the largest maritime exercise in the Middle East region. IMX 2023 began on March 2 at the Bahrain Headquarters of the US 5th Fleet, the eighth edition since its establishment in 2012. The US-led program now includes participation from 50 countries and international agencies such as France, Pakistan, Egypt.

3. India will be the first to reach the South Pole of the Moon



India is going to set a record in the world of space. Chandrayaan-3 is the third lunar mission of the Indian Space Research Organization (ISRO) to explore the moon. According to experts, this will help in understanding the history of the solar system and its origin. It will have a lander and a rover similar to Chandrayaan-2, but will not have an orbiter. Chandrayaan-3's focus is on making a safe landing on the lunar surface. New instruments have been created and algorithms have been improved for the success of the mission. The reasons for which the Chandrayaan-2 mission could not land on the lunar surface have been focused on. If everything goes according to plan, this vehicle will land on the moon on 23 or 24 August. This mission will make India the fourth country in the world to soft land on the Moon after the US, Russia and China.

4. Talim Typhoon: Disaster Management
Measures in Hong Kong, Vietnam and Southern
China



Talim hit the city of Zhanjiang , located in Guangdong province . China typically experiences its primary flood season from late July to early August . During this period , there is an increase in tropical cyclone and typhoon activity , especially in the south Special emphasis is placed on the country 's southern and south - eastern coastal areas , in the China Sea and western Pacific regions . Hong Kong hoisted tropical cyclone warning signal number 8 , the third highest alert level , for the first time this year . Typhoon Talim hits Hong Kong Typhoon Talim originated in the South China Sea ,

prompting Hong Kong , Vietnam and southern China to activate their disaster mitigation measures . Grounding of flights and temporary closure of trading in Hong Kong markets A standstill was enforced in which over 1,000 people were evacuated . In response to Typhoon Talim , the Hong Kong Observatory issued a storm signal , causing all court hearings in the city to be postponed . Zhuhai Jinwan Airport in Guangdong handled 43 inbound and 36 outbound flights were cancelled , while Meilan International Airport in Hainan 's capital Haikou and Qianghai Boao Airport on the resort island also canceled all flights .

5. Former Kerala Chief Minister Oommen Chandy passed away at the age of 79



Former Chief Minister of Kerala and veteran Congress leader Oommen Chandy has passed away at the age of 79. Born on October 30, 1943, to Karottu Vallakalil KV Chandy and Baby Chandy, he entered politics through active participation in the Kerala Students' Union (KSU) and the Youth Congress. His journey in politics saw him serving as the state general secretary of the KSU in 1965 and later as its state president in 1967. Chandy received his education at St. George's High School in Kottayam and studied at CMS College, Kottayam, SB College Changanassery and Government Law College, Thiruvananthapuram. Oommen Chandy, senior Congress leader, was the Chief Minister of Kerala twice. He was also the Chief Minister of Kerala from 2004-2006 and 2011–2016. In a long political innings, he also served as a cabinet minister in the Kerala government four times. Along with this, he was also the leader of the

opposition in the Kerala Legislative Assembly for four times. Oommen Chandy was an able administrator and a person who was involved in the lives of the people.

6. 150 kg drone that will work like a satellite: flying continuously above 70 thousand feet will provide 5G service for one year



A UK company has created a solar-electric drone that can compete with satellites. The company says that this drone named PHASA-35 is better than the satellite and will soon replace it. The PHASA-35 drone weighs the same as the Panda, ie only 150 kg. At the same time, the weight of a satellite is thousands of kilograms. The cost of making it is also much lower than the cost of making satellites. The PHASA-35 solar-electric drone is built by London-based firm BAE Systems in the town of Warton in the county of Lancashire. The PHASA-35 solar-electric drone is built by London-based firm BAE Systems in the town of Warton in the county of Lancashire. It resides in the thermosphere, the fourth layer of the Earth's atmosphere. There is no gravitational force here, That's why it keeps on rotating in the orbit of the earth. It gets energy from the battery which is charged by the solar panel installed in it. When the battery life is over, the satellite is of no use. It remains in the form of waste in space.

7. Megasiphon thylacos, a new fossil species of tunicate discovered



Recently described a new fossil species of tunicate called Megasiphon thylacos. The Megasiphon Thylacos fossil is about 500 million years old. The discovery suggests that the modern tunicate body plan was established shortly after the Cambrian explosion. The fossil provides insight into the sedentary, filter-feeding lifestyle of ancestral tunicates and their metamorphosis from tadpole-like larvae. Tunicates, commonly known as sea squirts, are a group of marine animals. They spend most of their lives attached to surfaces such as docks, rocks or the bottom of a boat. There are about 3,000 species of tunicates in the world's oceans, mainly in shallow water habitats. The evolutionary history of tunicates dates back at least 500 million years. Skidisians, often called "sea striders", One of the main tunicate lineages. They begin their lives as mobile, tadpole-like larvae. As they mature, they undergo metamorphosis and turn into barrel-shaped adults with two siphons. Ascidians spend their adult lives attached to the ocean floor.

8. Government of Punjab province of Pakistan decided to hoist 500 feet high Pakistani flag on 76th Independence Day



As soon as the loan is approved from the International Monetary Fund (IMF), Pakistan has started competing to hoist the highest flag. The government of Punjab province of Pakistan has decided to hoist 500 feet high Pakistani flag on 76th Independence Day i.e. 14th August. Its cost will be around 400 million Pakistani rupees. The Punjab province, which is facing financial crisis, needs at least 2 thousand crore rupees in the next 2 years to repay the foreign debt. Meanwhile, the Punjab government has announced to hoist the flag at Liberty Chowk in Lahore. A few days ago, the IMF approved the decision to give a loan of \$ 3 billion to Pakistan under the Staff Level Agreement. There was a 9-month stand-by arrangement between the IMF and the Government of Pakistan. After this, on July 11, Saudi Arabia transferred US \$ 2 billion to its Central Bank to help Pakistan. The very next day, UAE also gave \$ 1 billion aid to Pakistan.

OUIZ

- 1. When is the International Nelson Mandela Day celebrated every year?
- a) 15th July
- b) 16th July
- c) 17th July
- d) 18th July

International Nelson Mandela Day is celebrated every year on 18 July. July 18 was declared as Nelson Mandela Day by the United Nations in 2009 to honor

South African anti-apartheid activist Nelson Mandela. Nelson Mandela was the first black head of state and the first elected president in a fully democratic election in South Africa. The day will also highlight his transitional steps to defeat multiracial democracy in South Africa.

- 2. Recently India has won total how many medals in World Deaf Youth Badminton Championship 2023 held in Brazil?
- a) 5
- b) 7
- c) 9
- d) 12

India has won a total of nine medals in the World Deaf Youth Badminton Championships held in Para de Minas, Brazil. These medals include four silver and five bronze medals. India won these medals in the third edition of the World Deaf Youth Badminton Championships, which was held in the Brazilian city of Para de Minas from July 10 to 12. The World Deaf Badminton Championships is organized by the International Sports Committee for the Deaf. It is held once every four years.

- 3. Who has recently created history by becoming the first Indian opener to score a Test century on overseas debut?
- a) Shrikar Bharat
- b) Prithvi Shaw
- c) Ishan Kishan
- d) Yashasvi Jaiswal

Yashasvi Jaiswal has created history by becoming the first Indian opener to score a Test century on overseas debut. Yashasvi Jaiswal became the 17th Indian and the third designated opener to score a century on Test debut. Yashasvi Jaiswal became the fourth youngest Indian batsman at the age of 21 years and 196 days after Prithvi Shaw, Abbas Ali Baig and Gundappa Vishwanath to score a century on his Test debut.

- 4. Which state government has announced the decision to give awards to cultural groups promoting folk art and culture?
- a) Maharashtra
- b) West Bengal
- c) Uttar Pradesh
- d) Rajasthan

The Uttar Pradesh state government has directed the culture department to patronize the 'guru-shishya' musical tradition as well as to preserve folk art forms. Committed to preserving the folk art and culture of Uttar Pradesh, the Yogi government is soon going to start an award program to honor such artists in the state. Through this grant scheme, efforts will be made to benefit Bhajan Kirtan Mandali, Nukkad-Natak Mandali, Guru-Shishya Parampara, regional folk song/dance, bhajan, music circles active at the Gram Panchayat level.

- 5. Recently, Gopalpur port created a national record in cargo handling. In which state is the port located?
- a) Kerala
- b) Odisha
- c) Andhra Pradesh
- d) Maharashtra

The Gopalpur port in Odisha's Ganjam district has created a new national record by achieving the highest ever iron ore lump cargo loading of 59,150 MT on JSW Steel christened vessel MV Richie Spring in 24 hours from July 13 to 14. The port, managed by the Shapoorji Pallonji Group, also set a record on July 15 by loading 86,700 metric tonnes of iron ore bales in 40 hours with an average loading of 2,167MT per hour on ships. The Master of the ship awarded the Gopalpur Port with a Certificate of Appreciation for this record. It is situated between Paradip and Visakhapatnam ports, making it uniquely positioned for import as well as coastal transportation of cargo to the east coast of India.

- 6. Oommen Chandy passed away recently. What was the political affiliation of Oommen Chandy?
- a) Bharatiya Janata Party
- b) Communist Party of India (Marxist)
- c) Indian National Congress
- d) Aam Aadmi Party

Former Kerala Chief Minister and Congress Working Committee member Oommen Chandy passed away in Bengaluru. He was one of the popular political leaders of Kerala and a crowd puller, Chandy served as the Chief Minister of the state from 2011 to 2016 and from 2004 to 2006. He also served as the Leader of the Opposition in the Kerala Legislative Assembly from 2006 to 2011. Chandy, known as a mass leader who prefers to be among the people, was the longest serving legislator in the Kerala Legislative Assembly.

- 7. Which of the following states of Australia has withdrawn its nomination as the host of 2026 Commonwealth Games?
- a) Queensland
- b) Victoria
- c) Western Australia
- d) Tasmania

Australia's Victoria state has pulled out of hosting the 2026 Commonwealth Games due to projected cost overruns. The government initially budgeted 2.6 billion Australian dollars (\$1.8 billion) to stage the Games in five regional cities, but recent estimates put the potential cost up to 7 billion Australian dollars (\$4.8 billion). The 2026 Games were scheduled for March 17–29 at regional centers in Geelong, Bendigo, Ballarat, Gippsland and Shepparton.

- 8. What is the theme of Nelson Mandela International Day in 2023?
- a) Empowering Youth for a Brighter Future
- b) Building Bridges for Peace and Reconciliation
- c) The Legacy Lives On Through You: Climate, Food, and Solidarity
- d) Ending Poverty and Incapacity

International Nelson Mandela Day is celebrated in honor of Nelson Mandela and is celebrated on 18 July, which is his birthday. The United Nations General Assembly officially declared the day in November 2009, and the first United Nations Mandela Day was held on 18 July 2010. Nelson Rolihlahla Mandela was a political leader and philanthropist who was the President of South Africa from 1994–1999. The theme for Nelson Mandela International Day 2023 is The Legacy Lives On Through You: Climate, Food, and Solidarity.

Indigenous Intra Global Navigation Satellite System (DGNSS) - Sagar Sampark

ONE LINER

Recently described a new fossil species of tunicate called - Megasiphon thylacos

The evolutionary history of tunicates is at least as old - 500 million years.

Chandrayaan-3 is equipped with a lander, a rover and a propulsion module. Its weight is - about 3,900 kg
The world's largest International Temple Convention and Expo (ITCX) will be organized from 22 to 24 July 2023 - at the Rudraksh Convention Center in Varanasi 'Chandrayaan-3' has been used to launch - LVM-3 Launcher

Mumbai-based used car platform Car Trade Tech to acquire auto sales business of online marketplace OLX India for - Rs 537 crore

The European Investment Bank (EIB) has announced its support for India's mission by offering a loan facility of up to €1 billion – National Green Hydrogen Who has recently been appointed as the Acting Chief Justice of the High Court of Kerala State - Justice Alexander Thomas

Who has recently launched a new Artificial Intelligence (AI) based notes app named 'NotebookLM' - Google Who has recently become the Managing Director of

Microsoft India - Irina Ghosh

With an aim to promote digitization in the maritime sector, the Union Minister for Ports, Shipping and Waterways, Sarbananda Sonowal launched the

