

#### **SOLUTION TO SSC JE 2023**









## Shubham Gill become the Youngest batsman to Adda 247 score a **Double century** in **ODI**



- •Shubman Gill became the youngest player to hit a double century in ODI
- •At the age of 23 years and 132 days, Gill scored 208 runs in a match against New Zealand at the Rajiv Gandhi International Stadium in **Hyderabad**.
- •Rohit Sharma is the only player in ODI history to have 3 double centuries. The Indian skipper got his first one against Australia in 2013, aged 26 years 186 days. He scored 209 in that match.

#### "INS Vagir" has been inducted into Indian Navy



- •The fifth Kalvari class submarine "INS Vagir" has been inducted into Indian Navy on January 23, 2023.
- •It was built by Mumbai's Mazagon Dock Shipbuilders Limited in collaboration with the France-based Naval Group.
- •It was commissioned by Chief of the Naval Staff, Admiral R Hari Kumar.
- •Vagir is a Kalvari-class submarine, which includes other vessels, such as the INS Kalvari, INS Khanderi, INS Karanj, INS Vela and INS Vagsheer.
- Of these, Kalvari and Khanderi were commissioned in 2017 and 2019, and Vela and Karanj were inducted in 2021. Vagir has now been commissioned and Vagsheer is expected to be inducted next year.

# Indian Navy has organized a six-day-long 'AMPHEX Adda 247 2023'

- •Indian Navy has carried out a six-day-long mega military exercise along with the Indian Army and the Indian Air Force near Kakinada in Andhra Pradesh.
- •The largest biennial tri-services amphibious exercise "AMPHEX 2023" was conducted from January 17 to 22.
- •The last edition of the exercise was conducted off **Andaman** and **Nicobar Islands** from 21 to 25 January **2021**.

#### BSF has started an "OPS ALERT" exercise



- •The Border Security Force (BSF) has started an "Ops Alert" exercise.
- •Aim: to enhance security along the India-Pakistan border in the Kutch district of Gujarat and Barmer in Rajasthan
- •As per the release, this exercise commenced on January 21 and will continue till January 28 along the International Border from Sir Creek (marshy area).

#### **India Open Badminton title 2023**



Thailand badminton player, Kunlavut Vitidsarn won the India Open Badminton Championship on 22 January 2023.

He defeated World No. 1 Viktor Axelsen of Denmark 22-20, 10-21, 21-12 in the men's singles final of the India Open Badminton Championship at the KD Jadhav Indoor Stadium in New Delhi.

While, In the India Open Badminton Championship, Korean sensation Ann Seong won the women's singles final at the K D Jadhav Indoor Stadium in New Delhi on 22 January 2023. In the final, Ann Seong defeated World No. 1 Japanese Akane Yamaguchi 15–21, 21–16, 21–12. Other winners (doubles):

Men's: Liang Weikeng and Wang Chang (China)

Women's: Nami Matsuyama and Chiharu Shida (Japan)

#### Saras Mela 2023



- •Union Territory of Jammu and Kashmir is going to host the Saras Mela 2023 from 4th to 14th February for the first time.
- •The fair would be organised at Bagh-e-Bahu, Jammu.
- •In the fair artisans and women self-help groups from across the country will showcase their crafts, handcrafts, handloom and foods.



Q.1) What is India's rank in the '2022 Hurun Global 500 list' of valuable companies?

मूल्यवान कंपनियों की '2022 हुरुन ग्लोबंल 500 सूची' में भारत का रैंक क्या है?

- (1) 5th
- (2) 7th
- (3) 9th
- (4) 11th



- •According to the recently released **Hurun Global 500 list 2022**, India, with **20 most valuable companies** in the world, has moved into the **5th position** among countries that are home to the world's top 500 firms.
- •Last year India was ranked 9th with 8 companies.
- •The United States of America with 260 companies came at the top. It was followed by China with 35 companies, Japan with 28 companies, The United Kingdom with 21 companies, India and Canada were at the 5th position with 20 companies each.
- •Of the 20 Indian companies featured on the list this year, 11 are based in Mumbai, four in Ahmedabad and one each in Noida, New Delhi, Bengaluru and Kolkata.



Q.3) India's 1st Carbon Neutral Farm has been inaugurated in – भारत के पहले कार्बन न्यूट्रल फार्म का उद्घाटन किया गया है -

- (1) Maharashtra
  - (2) Karnataka
  - (3) Tamil Nadu
    - (4) Kerala



- •Kerala Chief Minister **Pinnari Vijayan** on 10 December 2022 inaugurated **Kerala's State Seed Farm** located in Aluva, Ernakulam district.
- •It is the first farm in India which is carbon neutral.
- •The farm practices carbon-neutral farming which involves absorption of all the carbon that gets released during various agriculture practices in the soil itself.



Q.4) Mopa Airport become the 2nd International Airport of which state/UT?

मोपा हताई भहरा किया गास्या / केस्ट शामिन प्रदेश का त्यांग भंतर्गाष्टीय

मोपा हवाई अड्डा किस राज्य / केन्द्र शासित प्रदेश का दूसरा अंतर्राष्ट्रीय हवाई अड्डा बन गया है?

(1) Goa

(2) Odisha

(3) Bihar

(4) Manipur



- •PM Narendra Modi has inaugurated Goa's 2nd international airport at Mopa on 11 December 2022.
- •Mopa airport will be the first cargo carrying airport of Goa.
- •The Mopa International Airport has been developed at a cost of around Rs 2,8700 crore by the GMR Infrastructure which also has the right to operate the airport for 40 years with an option of additional 20 years.



Q.5) India's largest and 4th business jet terminal has been commissioned in — भारत का सबसे बड़ा और चौथा बिजनेस जेट टर्मिनल कहाँ पर चालू किया गया है -

- (1) Tamil Nadu
  - (2) Odisha
  - (3) Kerala
  - (4) Telangana



- •Kerala Chief Minister **Pinarayi Vijayan** inaugurated the **India's first and biggest charter gateway** the Business Jet Terminal at the **Cochin International Airport Limited** (CIAL) on 10 December 2022.
- •Cochin airport has become the 4th airport in India after Delhi, Mumbai and Ahmedabad with dedicated private Jet terminals.



Q.6) Who take the oath as the new Chief Minister of Himachal Pradesh?

हिमाचल प्रदेश के नए मुख्यमंत्री के रूप में कौन शपथ लेता है?

- (1) Sukhwinder Singh Sukhu
  - (2) Sachin Pilot
  - (3) Harsh Mahajan
  - (4) Pratibha Singh



- •Sukhwinder Singh Sukhu has been unanimously elected as the new Chief Minister of Himachal Pradesh and take the oath on 11th December 2022, succeeding Jai Ram Thakur.
- •He served as the president of the **Himachal Pradesh Congress Committee** from 2013 to 2019.
- •Apart from this, **Mukesh Agnihotri** (leader of the opposition in the outgoing Assembly) has been appointed as the **deputy chief minister** of Himachal Pradesh.



Q.7) Legendary Marathi Lavani singer Sulochana Chavan died. He was known as –

प्रसिद्ध मराठी लावणी गायिका सुलोचना चव्हाण का निधन हो गया। उन्हें इस रूप में जाना जाता था -

- (1) Singer Swift
- (2) Queen of Soul
- (3) Singet Lavani
- (4) Lavani Samradnyi



- •Legendary Marathi Lavani singer Sulochana Chavan died in Mumbai on 10 December 2022.
- •Known as 'Lavani Samradnyi' (Queen of Lavani), Sulochana Chavan was one of the most well-known singers in this traditional Maharashtrian musical genre closely associated with the folk theatre form Tamasha.



Q.8) Shenu Agarwal has been appointed as the MD and CEO of – शेनु अग्रवाल को किस कंपनी का एमडी और सीईओ नियुक्त किया गया है?

- (1) Maruti Suzuki
- (2) Ashok Leyland
  - (3) Tata Motors
  - (4) Honda Cars



- •Ashok Leyland, the flagship company of the Hinduja group and India's leading commercial vehicle manufacturer, on 8 December announced the appointment of Shenu Agarwal as its new managing director and chief executive officer.
- •Shenu joins Ashok Leyland from Escorts Kubota Ltd, where he was president.



Q.9) Who has won the S&P Platts Global CEO of the Year Award in 2022?

2022 में S&P प्लैट्स ग्लोबल CEO ऑफ द ईयर अवार्ड किसने जीता है?

(1) Leena Nair

(2) Parag Agrawal

(3) Gurdeep Singh

(4) Ajay Banga



- •CEO of NTPC, Gurdeep Singh has been named the S&P Platts Global CEO of the Year Award.
- •The 24th annual Platts Global Energy Awards which is also considered as the "Oscars of the energy industry" was held in New York, United States of America.



Q.10) Who has picked Indian TV actor Dev Joshi to accompany him for a trip around Moon? चंद्रमा के चारों ओर एक यात्रा के लिए भारतीय टीवी अभिनेता देव जोशी को उनके साथ किसने चुना है?

- (1) Masayoshi Son
- (2) Takemitsu Takizaki
  - (3) Tadashi Yanai
  - (4) Yusaku Maezawa



- •Japanese billionaire **Yusaku Maezawa** has picked Indian TV actor **Dev Joshi** to accompany him around for a **trip** around the **Moon** on a private **SpaceX** flight as early as next year.
- •Dev Joshi is best known for portraying the role of Baal Veer in Sony Sab's Baal Veer and Baalveer Returns.
- •Yusaku Maezawa has also picked American DJ **Steve Aoki**, Korean rapper **TOP**, YouTuber **Tim Dodd**, Irish photographer **Rhiannon Adam**, American documentary filmmaker **Brendan Hall**, UK photographer **Karim Iliya**, Czech dancer **Yemi AD** for his private SpaceX flight.



Q.1) Which is the first Indian state to get Jio 5G services in all districts?

सभी जिलों में Jio 5G सेवाएं प्राप्त करने वाला पहला भारतीय राज्य कौन सा है?

> (1) Uttar Pradesh (2) Gujarat

(3) Himachal Pradesh

(4) Madhya Pradesh



- •Jio announced on November 25, 2022, that it has rolled out its True 5G network in every headquarters of Gujarat's 33 districts.
- •This makes Gujarat the first state in India to have 100 per cent coverage of Jio True 5G.
- •Jio 'True 5G' is now present across 46 cities and towns in India.
- •Reliance Jio provides the most varied selection of 5G spanning the 700MHz, 3500MHz, and 26GHz bands since it acquired the most spectrums at the 5G auction earlier this year.



Q.2) India retained the lead as a top tourism market of which country in 2022? भारत ने 2022 में किस देश के शीर्ष पर्यटन बाजार के रूप में बढ़त बनाए

रखी?

- (1) Thailand
- (2) Indonesia
- (3) Maldives
- (4) Singapore



- •India has retained its lead as the top tourism market of Maldives in 2022.
- •Notably, close to **two lakh Indian tourists** visited the Maldives in 2022 so far.
- •India has been the biggest contributor to tourism in Maldives since 2020.
- •The High Commission of India in Male also congratulated Maldives on securing the world's leading destination title for 2022 at the World Travel Awards.



## Q.3) Which country has clinched "2022 Davis Cup title"? किस देश ने "2022 डेविस कप खिताब" जीता है?

- (1) Canada
- (2) Australia
  - (3) France
- (4) United States



- •Canada has clinched their first 2022 Davis Cup title defeating Australia by 6-3, 6-4 in Malaga, Spain.
- •In final, Felix Auger-Aliassime (Canada) had defeated Alex de Minaur (Australia).
- •The Davis Cup is the premier international team event in men's tennis and run by the International Tennis Federation (ITF).
- •Most titles: United States (32 titles)



Q.4) Who is set to acquire "Bisleri", for an estimated Rs 6,000-7,000 crore?

अनुमानित 6,000-7,000 करोड़ रुपये में "बिसलेरी" का अधिग्रहण करने के लिए कौन तैयार है?

(1) TATA

(2) Amul

(3) Britannia

(4) Nestlé



- •Tata Consumer Products is set to acquire India's largest packaged drinking water company, Bisleri, for an estimated Rs 6,000-7,000 crore.
- •Chairman Ramesh Chauhan is aiming to disinvest Bisleri International to Tata Consumer Products three decades after selling soft drink brands Thums Up, Gold Spot, and Limca to Coca-Cola.
- •The Indian bottled water market was valued at over **USD 2.43** billion (around Rs 19,315 crores) in FY2021, said a report from market research and advisory TechSci Research.
- •Originally an Italian brand, **Bisleri** was acquired by the **Chauhans** in 1969. The company has 122 operational plants in the country.



Q.5) Who has won the 34th Under-13 National Badminton Championships? 34वीं अंडर-13 राष्ट्रीय बैडमिटन चैंपियनशिप किसने जीती है?

- (1) Akhil Reddy Boba
  - (2) Tanvi Patri
- (3) Nishanth Bhukya
- (4) Rahul Shrivastava



- •Telangana's **Nishanth Bhukya** and Odisha's **Tanvi Patri** have won in the boy's and girls' singles respectively at the **34th Under-13 National Badminton Championships**.
- •34th Under-13 National Badminton Championships was held at the UP Badminton Academy, **Lucknow** on 23 November.
- Rahul Shrivastava



Q.6) Which Ministry has won "Gold Award" Under the National Awards for e-Governance? किस मंत्रालय ने ई-गवर्नेंस के लिए राष्ट्रीय पुरस्कारों के तहत "स्वर्ण पुरस्कार" जीता है?

(1) Ministry of Panchayati Raj
(2) Ministry of Culture
(3) Ministry of Rural Development
(4) Ministry of Housing and Urban Affairs



- •e-Panchayat Mission Mode Project (eGramSwaraj and AuditOnline) of Ministry of Panchayati Raj has won the GOLD AWARD under the category "Excellence in Government Process Re-engineering for Digital Transformation" of the National Awards for e-Governance.
- •The award is a recognition of the excellent and exemplary work done by **Team eGovernance** and supported by Team NIC-MoPR.
- •The prestigious National Award was handed over to **Shri Alok Prem Nagar**, Joint Secretary, Ministry of Panchayati Raj Union by Union Minister of State, and **Jitendra Singh** during the 25th National Conference on e-Governance at Jammu on 26 November 2022.



Q.7) Which Indian-origin has been appointed to State Presidium of CDU in Germany? जर्मनी में CDU के स्टेट प्रेसीडियम में किस भारतीय मूल के व्यक्ति को नियुक्त किया गया है?

- (1) Gurdeep Singh Randhawa
  - (2) Harwant Singh
  - (3) Abhijeet Gupta
  - (4) Aravindh Chitha



- •Indian-origin German citizen Gurdeep Singh Randhawa has been appointed to the Thuringia state Christian Democratic Union (CDU) party presidium in Germany.
- •Randhawa has been an active member of the CDU and has served in the party for several years now.
- •Earlier in August, Gurdeep Singh Randhawa was elected as the first representative of the Indian community in Germany.
- •It is the first time that an Indian-origin German national has been appointed to a state presidium in Germany by the CDU.



Q.8) Who has been selected for the "Kuvempu Rashtriya Puraskar 2022"?

"कुवेम्पु राष्ट्रीय पुरस्कार 2022" के लिए किसे चुना गया है?

(1) Perumal Murugan(2) Imayam aka V Annamalai(3) Charu Nivedita(4) C. S. Lakshmi



- •Tamil writer and novelist **Imayam aka V Annamalai** has been selected for the **Kuvempu Rashtriya Puraskar 2022**.
- •The award is instituted in memory of the late Kannada writer **Kuvempu**.
- •The award will be presented to Imayam on Kuvempu's 118th birth anniversary on December 29.
- •Imayam has brought new sensibilities to Tamil literature through his writings. His novels **Koveru Kazhudaigal** and **Pethavan**, have been translated into English and several other languages.
- •The award carries a cash prize of Rs 5 lakh, a silver medal and a citation.



Q.9) Bihar CM Nitish Kumar launched the "Har Ghar Gangajal project" in – बिहार के मुख्यमंत्री नीतीश कुमार ने "हर घर गंगाजल परियोजना" का

शुभारंभ किया –

(1) Rajgir

(2) Bihar Sharif

(3) Bhagalpur

(4) Muzaffarpur



- •Bihar Chief Minister Nitish Kumar launched at 27th Nov 2022 the "Har Ghar Gangajal project" in Rajgir.
- •It is a unique and ambitious initiative to provide Ganga water on tap in the parched areas of the state.
- •The scheme will help to harvest the excess water of the Ganga during the monsoon season.
- •Har Ghar Gangajal is part of the Bihar government's Jal, Jeevan, Hariyali scheme.
- •Under the scheme about 5-lakh households of Rajgir (Nalanda), Gaya and Bodhgaya will start getting piped Ganga water.
- •The second phase will start in **2023** and will cover **Nawada** district as well.



Q.10) "Day of Remembrance for all Victims of Chemical Warfare" is held every year on – "रासायनिक युद्ध के सभी पीड़ितों के लिए स्मरण दिवस" हर साल आयोजित किया जाता है -

- (1) 27th November
- (2) 28th November
- (3) 29th November
- (4) 30th November



- •The United Nation recognised Day of Remembrance for all Victims of Chemical Warfare is held every year on November 30.
- •The day marks a tribute to the victims of chemical warfare, as well as to reaffirm the commitment of the Organisation for the Prohibition of Chemical Weapons (OPCW) to the elimination of the threat of chemical weapons, thereby promoting the goals of peace, security, and multilateralism.
- •The **first** Day of Remembrance for all Victims of Chemical Warfare was held in **2005**.
- •Chemical weapons were first invented in 1918 by a German chemist named Fritz Haber. He is best known for inventing the Haber-Bosch process that synthesizes ammonia from nitrogen gas and hydrogen gas, which aids in synthesizing fertilizers.



Q.1) "World AIDS Day" is observed every year on – "विश्व एड्स दिवस" हर साल मनाया जाता है -

- (1) 1st December
- (2) 2nd December
- (3) 3rd December
- (4) 4th December



- •World AIDS Day is observed across the globe on 1st December every year since 1988.
- •The day provides an opportunity for people worldwide to unite in the fight against HIV, to show support for people living with HIV and to commemorate those who have died from an AIDS-related illness.
- •Theme 2022: "Equalize"
- •The World Health Organization (WHO) founded World AIDS Day on December 1 in 1988 to promote information sharing between local and national authorities, international organisations, and private citizens.
- •About 4 million people lived with HIV at the end of 2021, two-thirds of whom (25.6 million) are in the WHO African Region with HIV.
- •India recorded almost 63,000 new HIV infection cases in 2021, according to National AIDS Control Organisation (NACO).



Q.2) FSSAI has approved which animal as a 'Food Animal'? FSSAI ने किस जानवर को 'खाद्य पशु' के रूप में मंजूरी दी है?

- (1) Himalayan Tahr
  - (2) Blue Sheep
- (3) Himalayan Yak
  - (4) Red Panda



- •The Food Safety and Standard Authority of India (FSSAI) has approved the Himalayan Yak as a 'food animal'.
- •Reason: To help check decline in the population of the high-altitude bovine animal
- •Food Animals are those that are raised and used for food production or consumption by humans.
- •The decision comes after the latest census (2019), showed that India has 58,000 yaks.
- •This was around 25% drop from the last livestock census carried out in 2012.



Q.3) Who created World Record to hit 7 sixes in an over? एक ओवर में 7 छक्के लगाने का विश्व रिकॉर्ड किसने बनाया?

- (1) Rituraj Gaikwad
  - (2) Ashish Thapa
    - (3) Uday Kaul
    - (4) Punit Bisht



- •On 28 November, Rituraj Gaikwad, playing for Maharashtra, became the first batsman in List-A cricket to hit 7 sixes in an over in the quarter-finals of the Vijay Hazare Trophy.
- •Gaikwad made this record against **Uttar Pradesh** in Ahmedabad. In the **49th over** of the innings, he scored **43 runs including 7 sixes** on left arm spinner **Shiva Singh**.
- •This is the most expensive over in List-A cricket, in which a total of 43 runs were scored.
- •Batsmen who have **hit six sixes** in an over include Sir Garfield Sobers, **Ravi Shastri**, Herschelle Gibbs, **Yuvraj Singh**, Ross Whiteley, Hazratullah Zazai, Leo Carter, Kieron Pollard and Thisara Perera.



Q.4) Who has been awarded with the "2022 Para Sports Person of the Year" by FICCI?
FICCI द्वारा "2022 पैरा स्पोर्ट्स पर्सन ऑफ द ईयर" से किसे सम्मानित किया गया है?

- (1) Sumit Antill
- (2) Praveen Kumar
  - (3) Bhavina Patel
- (4) Avani Lekhara



- •At the Turf 2022 and India Sports Awards of Federation of Indian Chambers of Commerce & Industry (FICCI), paralympic athlete Avani Lekhara has been awarded the "2022 Para Sports Person of the Year".
- •Apart from Lekhara, former Ranji cricketer Sarkar Talwar was honoured with the "Lifetime Achievement of the Year award".
- •While Shrey Kadyan was recognized as the "Special Sportsperson of the Year".
- •Best Male Coach: R.B. Ramesh
- •Best Female Coach: Nonita Lal Qureshi



- •Odisha was recognized as the best state for promoting sports.
- •The All India Chess Federation won the National Sports Federation of the Year Award.
- •For his contribution to sports journalism, Rakesh Rao, Deputy Editor (Sports) of The Hindu, was presented the Special Recognition Award by the Federation of Indian Chambers of Commerce and Industry (FICCI), at the FICCI India Sports Awards 2022 held at Federation House.



Q.5) Who has been re-appointed as the Foreign Secretary of India? भारत के विदेश सचिव के रूप में किसे फिर से नियुक्त किया गया है?

- (1) Rajkumar Ranjan
- (2) Meenakashi Lekhi
  - (3) S. Jaishankar
- (4) Vinay Mohan Kwatra



- •The Government of India has extended the term of Vinay Mohan Kwatra (IFS:1988) as Foreign Secretary.
- •In an order issued on 28 November 2022, the IFS officer's term has been extended up to 30th April 2024 or until further orders.
- •Kwatra became the 34th foreign secretary of India on 1 May 2022 after the retirement of Harsha Vardhan Shringla.
- •The first Foreign Secretary of India was KPS Menon senior.
- •First woman Foreign Secretary: Chokila Iyer (2001-2002)



Q.6) Which airline will be merged with TATA-owned "Air India" by March 2024?

मार्च 2024 तक किस एयरलाइन का TATA के स्वामित्व वाली "एयर इंडिया" में विलय हो जाएगा?

- (1) Indigo
- (2) SpiceJet
- (3) Go First
- (4) Vistara



- •Vistara Airlines will be merged with Tata-owned Air India.
- •Singapore Airlines and Tata Group have agreed to merge Air India and Vistara by March 2024, subject to regulatory approvals.
- •Tata Group owns a 51 percent stake in Vistara, and the remaining 49 percent shareholding is with Singapore Airlines.
- •Singapore Airlines will invest 250 million dollars or Rs. 2,000 crores into Air India as soon as this integration is completed.



Q.7) Who has launched India's first private launchpad at Sriharikota?

श्रीहरिकोटा में भारत का पहला निजी लॉन्चपैड किसने लॉन्च किया है?

- (1) AgniKul Cosmos
- (2) Bharat Dynamics
  - (3) Boeing India
- (4) Airnetz Aviation



- •AgniKul Cosmos (space-tech startup) has set up India's first private launchpad and mission control centre at Satish Dhawan Space Centre, Sriharikota.
- •The facility was inaugurated by the Indian Space Research Organisation (ISRO) Chairman and Secretary in the Department of Space, S Somanath.
- •The launchpad is designed and operated by **AgniKul**.
- •It has incubated at the IIT Madras, plans to guide and control its upcoming launches from this facility.
- •Agnibaan is a two-stage launch vehicle that is capable of taking payloads of up to 100 kilograms to a low-earth orbit around 700 kilometres from the surface of the Earth.



Q.8) Which city will host 'G20 Finance Ministers meeting' in February 2023? फरवरी 2023 में कौन सा शहर 'G20 वित्त मंत्रियों की बैठक' की मेजबानी करेगा?

- (1) Bengaluru
- (2) Hyderabad
  - (3) Chennai
- (4) New Delhi



- •Finance Minister Nirmala Sitharaman has announced that Bengaluru will host a meeting of G20 Finance Ministers and Central Bank Governors in February 2023.
- •She made announcement at the **Vananam Startup Inclusivity Summit** in **Bengaluru**.
- •She has also encouraged the Start ups to utilise this event to showcase their profile to the visiting international guests.
- •Different cities in India have been selected to host G-20-related meetings in 2023.
- •G20 is a grouping of the world's 20 largest economies. India will host the G20 Summit next year as part of a rotating presidency.



Q.9) Indian Navy has launched a new survey vessel 'lkshak' at – भारतीय नौसेना ने एक नया सर्वेक्षण पोत 'इक्षक' लॉन्च किया है -

- (1) Kochi
- (2) Mumbai
- (3) Chennai
- (4) Puducherry



- •The Indian Navy has launched 'Ikshak', the third of the four survey vessels (Large) project at Kattupalli, Chennai.
- •It is built by Garden Reach Shipbuilders & Engineers (GRSE).
- •The ship has been named 'Ikshak' which means 'Guide'. The ship has been named to signify the contribution of the Survey ships towards facilitating safe passage for Mariners at Sea.
- •The Survey Vessel Ships are 110m long, and 16m wide with a deep displacement of 3400 tons and a complement of 231 personnel.



Q.10) Who has been appointed as UP's first woman Police Commissioner?

यूपी की पहली महिला पुलिस आयुक्त के रूप में किसे नियुक्त किया गया है?

- (1) Sujata Singh
- (2) Neera Rawat
- (3) Laxmi Singh
- (4) Neeti Dwivedi



- •The Uttar Pradesh Government has appointed IPS Officer Laxmi Singh as the new Noida Police Chief.
- •With this, She become the **first woman officer** to head a Police Commissionerate in UP.
- •Laxmi Singh who is a 2000-batch officer replaced **Alok Singh** in Gautam Buddha Nagar and take charge on November 30, 2022.
- •In 2013, Laxmi Singh was promoted as a deputy IG and in 2018 she was promoted to the rank of IG.



Q.11) India have how many Animal Quarantine Certification Services (AQCS)? भारत में कितने पशु संगरोध प्रमाणन सेवाएँ (AQCS) हैं?

> (1) Six (2) Nine (3) Eleven (4) Fifteen



- •The Union Minister Sanjeev Kumar Balyan has inaugurated the Animal Quarantine Certification Services (AQCS) at Hessarghata, Bengaluru.
- •There are six AQCS in the countries under the Department of Animal Husbandry, Dairying and Fisheries, Ministry of Agriculture & Farmers Welfare. These six AQCS are near International Airports in the city of New
- Delhi, Mumbai, Kolkata, Chennai, Bangalore, and Hyderabad.
- •The aim of setting up Quarantine Stations is to prevent the spread of dangerous exotic diseases into the country through imported livestock and livestock products.



Q.12) Military exercise "Harimau Shakti-2022" has been started between India and – भारत और - के बीच सैन्य अभ्यास "हरिमऊ शक्ति -2022" शुरू किया गया है

- (1) Malaysia
- (2) Indonesia
- (3) Thailand
- (4) Philippines



- •A joint military exercise between India-Malaysia, "Harimau Shakti-2022" has been started at Pulai Klang in Malaysia.
- •The military exercise will culminate on the 12th December 2022.
- •Aim: To enhance the defence cooperation between Indian Army and the Malaysian Army.
- •The combat troops of the **Garhwal Rifles Regiment** of the Indian Army and the **Royal Malay Regiment** of the Malaysian Army participated in the exercise.
- •It is an annual training event has been conducted since 2012.



Q.13) What is the theme of "7th Global Technology Summit"? "7वें वैश्विक प्रौद्योगिकी शिखर सम्मेलन" का विषय क्या है?

- (1) Today's Ideas for Technology
  - (2) Geopolitics of Technology
  - (3) Technology & Significance
  - (4) Technology and its impact



- •The 7th Global Technology Summit has been organised from 29th Nov 1st Dec 2022 in New Delhi in a hybrid format.
- •This summit is India's annual flagship event on Geotechnology and is co-hosted by the Ministry of External Affairs and Carnegie India.
- •2022 Theme: "Geopolitics of Technology"
- •Ministers and senior government officials from the US, Singapore, Japan, Nigeria, Brazil, Bhutan, the European Union, and other countries has participated in the Summit.



Q.14) "Clean-a-thon" has been organized in which state/UT? "क्लीन-ए-थॉन" किस राज्य / केन्द्र शासित प्रदेश में आयोजित किया गया है?

(1) Kerala

(2) Goa

(3) Delhi

(4) Maharashtra



- •The "Clean-a-thon" has been organized at the Miramar Beach, Goa.
- •The event is a collaborative effort by Government of Goa, IFFI, Divyaj Foundation and Bhamla Foundation.
- •Union Minister for Information and Broadcasting **Anurag Singh Thakur** and Goa CM, **Pramod Sawant** will be flagging off the clean up drive.
- •Aim: To make the entire coastline of Goa pristine again.
- •This clean up mission is a reflection of PM Modi's vision and mission "Swachch Sagar, Surakshit Sagar"

#### India become "World's most populous nation"



- According to projections by the World Population Review (WPR), India has surpassed China as the world's most populous nation.
- •As per WPR, India's population was 7 crore as of the end of 2022.
- •India's population is a little over 5 million, compared to 2 million declared by China on 17 January.
- •As per WPR estimates, India's population has increased to 3 crore as of January 18.
- •India, with 50 percent of its population below the age of 30, is poised to be the fastest growing major economy in the world.
- •India, the **third largest economy in Asia**, is currently self-sufficient in food production.

#### India become "World's most populous nation"



- •India ranks second in terms of production of rice, wheat and sugar.
- •Apart from being a major importer of edible oils, India is also the largest consumer of sugar.
- •India is the **third largest market** for the purchase of **crude oil**, the second largest consumer of steel and gold.
- •In addition, India is the **third largest domestic aviation market** in the world.

#### **FIDE World Chess Championship match 2023**



- •The FIDE World Championship 2023 is due to take place in Astana, Kazakhstan, from April 7th to May 1st.
- •A new World Champion will be crowned, as **Ian Nepomniachtchi** and **Ding Liren** will battle to seize the throne left vacant by Magnus Carlsen's withdrawal.
- •At Astana, the prize fund will be 2 million, with 60% going to the winner and 40% to the runner-up.





- Information and Broadcasting Minister and Sports and Youth Affairs Minister Anurag Thakur met Scientist K. Vishnu Prasad as the Most Eminent Scientist for the year 2022.
- •Vishnu, who has got 69 patents in his name in the world of science, has been selected for this award under the Indian Achievers Award.

# "BharOS", Indigenous mobile operating system



- •IIT Madras incubated firm has developed an Indigenous Mobile Operating System named 'BharOS'.
- •The BharOS was developed by JandK Operations Private Limited (JandKops), which has been incubated at IIT Madras.
- •The system can be installed on commercial off-the-shelf handsets.
- •It provides access to trusted apps from organization-specific Private App Store Services (PASS).

#### Best Sustainable Greenfield Airport Award'



- •Goa Manohar International Airport (MIA) has been awarded the prestigious "Best Sustainable Greenfield Airport" award under Aviation Sustainability and Environment at the ASSOCHAM 14th International Conference.
- •The award was presented for "outstanding initiatives" taken by Goa International Airport Limited (GGIAL) in implementing sustainability.
- •The awards were presented to senior officials of GGIAL by Union Civil Aviation Minister **Jyotiraditya Scindia**.

## World's oldest living person



- •A Spanish great-grandmother who was born in the United States has likely become the world's oldest living person at 115, a Guinness World Records.
- •The organisation shared that the woman named **María Branyas Morera** was born in March 1907 in the US and presently resides in Spain.
- •Mrs Morera is 115 years 321 days old, as of 19 January 2023.



Q.15) Which film has won the "ICFT-UNESCO Gandhi Medal" at the 53rd edition of IFFI?

IFFI के 53वें संस्करण में किस फिल्म ने "ICFT-UNESCO गांधी मेडल" जीता है?

- (1) Kashmir Files
  - (2) Nargesi
  - (3) Fortune
  - (4) Paloma



- •Nargesi (Iranian film), Directed by Payam Eskandari has won the "ICFT-UNESCO Gandhi Medal" at the 53rd edition of International Film Festival of India (IFFI).
- •This award conferred to a film that best reflects **Mahatma** Gandhi's ideals of peace, tolerance and non-violence.
- •The film is about a man with Down's syndrome and the burden and consequences it creates in his life.
- •Every year at IFFI, ICFT Paris and UNESCO come together to present the Gandhi medal to one film. The UNESCO issued commemorative medal in 1994, marking the 125th anniversary of the birth of Mahatma Gandhi.



Q.16) Who has inaugurated 10 Mobile Health Clinics 'Doctor Apke Dwar'?

10 मोबाइल हेल्थ क्लिनिक 'डॉक्टर आपके द्वार' का उद्घाटन किसने किया है?

(1) Sarbananda Sonowal

(2) Giriraj Singh

(3) R.K. Singh

(4) Piyush Goyal



- •R.K. Singh (Minister of Power) has inaugurated REC's CSR initiative for procurement, operation and maintenance of 10 Mobile Health Clinics (MHC) at Bhojpur, Bihar.
- •Total cost of project: 12.68 crore
- •The project aims to facilitate operational expenditure for three years for smooth functioning.
- •10 Mobile Health Clinics (MHC) aims to provide door-step primary health care service to the underprivileged population across all 14 blocks of the Bhojpur district in Bihar.
- •Free generic medicines will also be dispensed to the patients.
- •Each MHC will conduct more than 20 camps per month and will see 50-70 patients every day.



Q.17) Which women's team has won "Adyar Trophy 2022" in Colombo, Sri Lanka? किस महिला टीम ने "अडयार ट्रॉफी 2022" जीती है कोलम्बो, श्रीलंका?

- (1) Madras Boat Club
- (2) Royal Madras Club
- (3) Calcutta Rowing Club
  - (4) Colombo Boat Club



- •The Madras Boat Club (women) has clinched the "Adyar trophy" at the 81st Annual Madras-Colombo Rowing Regatta at Colombo, Sri Lanka.
- •While, The Colombo Rowing Club (men) has lifted the "Deepam trophy" at the event.
- •The first-ever Madras-Colombo Regatta was held in 1898 and is considered to be the second oldest sporting event next only to Oxford Cambridge Regatta.
- •The two rowing clubs, the Madras Boat Club and the Colombo Rowing Club organise the regatta alternately.



Q.18) "SIPCOT Industrial Park" has been inaugurated in which state?

"SIPCOT औद्योगिक पार्क" का उद्घाटन किस राज्य में किया गया है?

(1) Odisha

(2) Telangana

(3) Tamil Nadu

(4) Chhattisgarh



- Tamil Nadu CM, M K Stalin has inaugurated the SIPCOT Industrial Park at Eraiyur in Perambalur district, Tamil Nadu.
- •He has also laid the foundation stone for the **Phoenix Kothari Footwear Park**.
- •SIPCOT (State Industries Promotion Corporation of Tamil Nadu Limited) industrial park in the industrially backward district of Perambalur.
- •The park established on 49 acre in Eraiyur on the Chennai-Tiruchy national highway.



Q.19) Sundararaman Ramamurthy has been appointed as the MD & CEO of – सुंदररमन राममूर्ति को किस कंपनी का एमडी और सीईओ नियुक्त किया गया है?

(1) NABARD

(2) TRAI

(3) NASSCOM

(4) Bombay Stock Exchange (BSE)



- •BSE Ltd has received an approval from the Securities and Exchange Board of India (SEBI) for Sundararaman Ramamurthy as the MD & CEO.
- •The top position was vacant since July when **Ashishkumar Chauhan**, who stepped down as the chief executive of BSE.
- •His appointment is subject to the approval of the shareholders.
- •At present, he is the chief operating officer of the India arm of **Bank of America Corp**, and has previously worked as a senior vice president at **NSE**.



Q.1) Which country has assumed UNSC Presidency for December 2022?

किस देश ने दिसंबर 2022 के लिए UNSC की अध्यक्षता ग्रहण की है?

(1) Russian

(2) India

(3) France

(4) China



- •On 1st December 2022, India has taken charge as the President of the UN Security Council for December 2022.
- •This is the **second time** in its two-year tenure as an elected member of the UNSC that India has assumed the Presidency of the Council.
- •Earlier, India had assumed the Presidency of the UNSC in August 2021.
- •The presidency of the Council is held by each of the members in turn for one month (English alphabetical order of member states).
- Permanent Representative of India to UN: Ruchira Kamboj



Q.2) Which team has won the "Vijay Hazare trophy 2022-23"? किस टीम ने "विजय हजारे ट्रॉफी 2022-23" जीती है?

- (1) Karnataka
  - (2) Punjab
- (3) Maharashtra
  - (4) Saurashtra



- •Saurashtra defeat Maharashtra's to win their second Vijay Hazare Trophy title (2022-23) in the final played at the Narendra Modi Stadium in Ahmedabad, Gujarat.
- •Saurashtra won the Vijay Hazare Trophy for the first time in 2007-08.
- ·Player of the Match: Sheldon Jackson
- Player of the Series: Ruturaj Gaikwad
- ·Himachal Pradesh was the 2021-22 winner.
- •The Vijay Hazare Trophy named after a famous Indian batsman Vijay Hazare. It is an annual domestic limited-overs cricket domestic competition. It is organized by the Board of Control for Cricket in India (BCCI). The tournament was started in the 2002-03 season. Tamil Nadu is the most successful team having won the trophy five times.



Q.3) India's biggest Yoga Center has been constructed in – भारत के सबसे बड़े योग केंद्र का निर्माण किया गया है -

(1) Delhi(2) Jammu & Kashmir(3) Gujarat(4) Uttar Pradesh



- •India's biggest Yoga Center has been constructed in the village Mantalai in the Chenani Tehsil of Jammu and Kashmir's Udhampur.
- •The village will serve the International Yoga Centre at the banks of the Tawi River.
- •The village has a peripheral view of both the plains as well as the hills.
- •The Yoga Centre has been given a modern look with swimming pools, business convention centres, helipads, spas, cafeterias, and dining halls.
- •The Union Tourism Ministry has sanctioned Rs 9,782 crore for the construction of the centre.



Q.4) Which state's Green start-up "Tree Tag" has won "Climathon-2022 prize"?

किस राज्य के ग्रीन स्टार्ट-अप "ट्री टैग" ने "क्लाइमाथॉन-2022 पुरस्कार" जीता है?

- (1) Kerala
- (2) Tamil Nadu
- (3) Karnataka
- (4) Telangana



- •Green start-up of Kerala, "Tree Tag" has won Climathon-2022 prize, under the category Life On Land.
- •This hackathon was organized by the Kerala Startup Mission (KSUM) in collaboration with EY Global Delivery Services, UNDP, Startup India, Global Shapers Kochi, NASSCOM and TiE Kerala.
- •The winners has received a prize money of Rs 5 lakh.
- •Climathon-2022 has focussed on climate change with the theme of "securing a sustainable and climate-resilient future



Q.5) Who has been elected as the President of Institute of Cost Accountant of India (ICMAI)? इंस्टीट्यूट ऑफ कॉस्ट अकाउंटेंट ऑफ इंडिया (ICMAI) के अध्यक्ष के रूप में किसे चुना गया है?

- (1) Samir Bhatia
- (2) Rakesh Bhalla
- (3) Vijender Sharma
- (4) B.B. Chakrabarti



•The Institute of Cost Accountant of India (ICMAI) has elected Vijender Sharma as the President and Rakesh Bhalla as the Vice-President of the Institute for the year 2022-23.



Q.6) Who has assumed charge as the Chairperson of the National Commission for Backward Classes (NCBC)? राष्ट्रीय पिछड़ा वर्ग आयोग (NCBC) के अध्यक्ष के रूप में किसने पदभार ग्रहण किया है?

- (1) Virendra Kumar Khatik
  - (2) Sudha Yadav
  - (3) Thalloju Achary
- (4) Hansraj Gangaram Ahir



- •Hansraj Gangaram Ahir assumed charge as Chairperson, National Commission for Backward Classes on 2 December 2022.
- ·He belongs to Maharashtra and is an Agriculturist by profession.
- •He elected four times Member of Parliament and also has been the member of the Maharashtra Legislative Council.



Q.7) Who has been appointed as the new Executive Director of
Punjab National Bank?
पंजाब नेशनल बैंक के नए कार्यकारी निदेशक के रूप में किसे नियुक्त किया
गया है?

(1) B.K. Mishra

(2) S.M. Jha

(3) M Paramasivam

(4) S. Balachandran



- •The Appointments Committee of the Cabinet (ACC) has approved the appointment of M Paramasivam as the Executive Director of the Government-owned Punjab National Bank with an effect from December 1, 2022, for a period of three years.
- •M Paramasivam is an agriculture graduate.
- •He started his career as an Agricultural Extension Officer at Canara Bank in 1990 and served the bank for 32 years in various capacities.



Q.8) Which country's famous food "Baguette" has been given
UNESCO Intangible Cultural Heritage status?
किस देश के प्रसिद्ध भोजन "Baguette" को UNESCO ने अमूर्त सांस्कृतिक
विरासत का दर्जा दिया है?

- (1) France
- (2) Belgium
  - (3) Spain
  - (4) Italy



- "Baguette", the staple French bread was inscribed into the UNESCO intangible cultural heritage list.
- •The baguette is a long and thin loaf made of flour, water, salt and yeast, and is consumed as a staple in France.
- •Some believe that it was invented by **August Zang**, a baker and an entrepreneur from **Vienna** in 1839, who introduced the world to the taste of crusty bread with softer insides, using a steam oven.



Q.9) Who has become the first woman referee at men's 2022 FIFA

World Cup?

पुरुषों के 2022 फीफा विश्व कप में पहली महिला रेफरी कौन बनी हैं?

(1) Sian Massey

(2) Soleil Beaudoin

(3) Melissa Borjas

(4) Stephanie Frappart



- •Stephanie Frappart (French) has become the first female referee at the men's 2022 FIFA World Cup Qatar.
- •On 22nd November, she was named the fourth official for Group C clash between Mexico and Poland at 974 Stadium.
- •She has taken charge of the group stage game between Costa Rica and Germany, held on December 2, 2022.
- •Neuza Back (Brazil) and Karen Diaz Medina (Mexican) are the other women officials who have been designated for the same fixture.



Q.10) Which book has won the "2022 Kamaladevi Chattopadhyay

NIF Book Prize"?

किस पुस्तक ने "2022 कमलादेवी चट्टोपाध्याय NIF पुस्तक पुरस्कार" जीता है?

(1) Born a Muslim

(2) Accidental Feminism

(3) The Chipko Movement

(4) Midnight's Borders



- •A book titled, 'The Chipko Movement: A People's History', authored by Shekhar Pathak has won 2022 Kamaladevi Chattopadhyay NIF Book Prize.
- •This book was translated from Hindi by Manisha Chaudhry and published by Permanent Black & Ashoka University.
- Prize: Rs 15 lakh, a trophy and citation



Q.1) New York & Which city have emerged as the Most Expensive Cities to Live in? न्यूयॉर्क और कौन सा शहर रहने के लिए सबसे महंगे शहर के रूप में उभरा

(1) Zurich

(2) Hong Kong

(3) Tel Aviv

(4) Singapore



- •New York and Singapore have jointly emerged as the most expensive cities to live in, according to the Economist Intelligence Unit's Worldwide Cost of Living survey.
- •Most Expensive Cities list based on daily cost of living.
- •Around 172 cities have been taken up for this study which was carried out in the months of August and September.
- •New York and Singapore followed by **Tel Aviv** (3rd), **Hong Kong** (4th), **Los Angeles** (5th), Zurich (6th), Geneva (7th), San Francisco (8th), France (9th), Copenhagen (10th).



Q.2) Who has been appointed as the Chief Secretary of Andhra Pradesh? आंध्र प्रदेश के मुख्य सचिव के रूप में किसे नियुक्त किया गया है?

- (1) Samir Sharma
- (2) Jawahar Reddy
- (3) Iqbal Singh Bains
  - (4) Fatima Sheikh



- •IAS officer KS Jawahar Reddy has been appointed as the new Chief Secretary of the State Government of Andhra Pradesh.
- •He was take charge on 1st December and will be in service till June 30, 2024.
- •He has replaced Sameer Sharma.
- •Befor this, Jawahar Reddy was served as **Special Principal Secretary** to the **Chief Minister**.



Q.3) Who has taken charge as the Chairman of the National Biodiversity Commission (NBA)? राष्ट्रीय जैव विविधता आयोग (NBA) के अध्यक्ष के रूप में किसने कार्यभार संभाला है?

- (1) C. Achalender Reddy
  - (2) Priyanath Padhi
  - (3) Janardhan Sharma
    - (4) Pitambar Sethi



- •Retired IFS officer Achalender Reddy has taken charge of the National Biodiversity Commission (NBA) at Taramani, Chennai.
- •He joined the Indian Forest Department in 1986.
- •He also served as the **Secretary** of the National Biodiversity Commission from **2009 to 2014**.



Q.4) Who has been appointed as the Chairperson of the National Statistical Commission?

राष्ट्रीय सांख्यिकी आयोग के अध्यक्ष के रूप में किसे नियुक्त किया गया है?

- (1) Pitambar Sethi
- (2) Rajeeva Laxman
  - (3) Subash Mishra
- (4) Bhaskar Reddy



- •Government of India had appointed Rajeeva Laxman Karandikar, Professor Emeritus at Chennai Mathematical Institute (CMI), as the part-time chairperson of the National Statistical Commission (NSC) of India for a period of three years.
- •Karandikar is widely known for his three decades of work on probability theory as well as applications of mathematics and statistics to real world questions.



Q.5) Which bank has won the "Banker's Bank of the Year Award 2022"?

किस बैंक ने "बैंकर्स बैंक ऑफ द ईयर अवार्ड 2022" जीता है?

- (1) Canara Bank
- (2) Nainital Bank
- (3) Bandhan Bank
  - (4) Axis Bank



- •Canara Bank has won the "Banker's Bank of the Year Award 2022" for the Indian segment of the Global Banking Summit.
- •The public sector lender has been adjudged as the Best Bank in India for 2022.
- •The event was held in London from November 29-December
- 1, 2022 where the bank's MD and CEO L V
- **Prabhakar** received the award from the organisers.



Q.6) Who has been roped as the Brand Ambassador of "NOISE"? "NOISE" के ब्रांड एंबेसडर के रूप में किसे चुना गया है?

- (1) Yuvraj Singh
  - (2) Virat Kohli
  - (3) Kapil Dev
- (4) Ajinkya Rahane



- •Wearables technology company, **NOISE** has roped in cricketer **Virat Kohli** as its **new brand ambassador** for its smartwatch range.
- •Kohli was earlier the brand ambassador of Boltt Games Pvt. Ltd owned **Fire-Boltt**.
- •The former Indian cricket captain saw his brand value drop by 21% to \$185.7 million in 2021.



Q.7) Which Indian won the Best Director Award at the 'New York Film Critics Circle 2022'? किस भारतीय ने 'न्यूयॉर्क फिल्म क्रिटिक्स सर्कल 2022' में सर्वश्रेष्ठ निर्देशक का प्रस्कार जीता?

- (1) Raghavendra Rao
- (2) Puttana Kanagal
  - (3) SS Rajamouli
  - (4) Mani Ratnam



- •Filmmaker SS Rajamouli won the Best Director Award for RRR at the New York Film Critics Circle.
- •The group is one of the first critics' groups to weigh in on the awards season.
- •At the New York Film Critics Circle, Todd Field's **Tar** has won the **Best Picture of the year**, also nabbing Best Actress for **Cate Blanchett's** leading performance.



Q.8) Which Greenhouse-in-a-Box startup has won the "Earthshot Prize 2022"?

किस ग्रीनहाउस-इन-द-बॉक्स स्टार्टअप ने "अर्थशॉट प्राइज 2022" जीता है?

(1) UrbanKissan

(2) Clover

(3) Homecrop

(4) Kheyti



- •A Greenhouse-in-a-Box sustainable solution for small farmers **Earthshot Prize 2022**.
- •The solution has been devised by Telangana startup "Kheyti".
- •The 1 million pounds Earthshot Prize has been founded by Britain's Prince William and dubbed the Eco Oscars.
- •Kheyti, one of the five winners at a gala green carpet awards ceremony in Boston, won the prize in the Protect and Restore Nature category.



Q.9) World Bank has approved \$250 million loan for better environmental management for — विश्व बैंक ने बेहतर पर्यावरण प्रबंधन के लिए 250 मिलियन डॉलर के ऋण को मंजूरी दी है -

- (1) Bangladesh
  - (2) Nepal
  - (3) India
  - (4) Sri Lanka



- •The World Bank has approved \$250 million in financing to help Bangladesh strengthen environmental management and promote private sector participation in green investments.
- •Successful implementation of the Bangladesh Environmental Sustainability and Transformation (BEST) Project will help the country tackle key pollution issues, benefitting over 21 million people living in Greater Dhaka and beyond.



Q.10) What is the gross GST revenue collected in the month of November 2022?

नवंबर 2022 के महीने में सकल जीएसटी राजस्व क्या है?

- (1) ₹1.46 lakh crore
- (2) ₹1.26 lakh crore
- (3) ₹1.06 lakh crore
- (4) ₹0.96 lakh crore

crore.



- •The gross **GST revenue** collected in the month of **November 2022** is **₹1,45,867 crore**.
- The revenues for the month of November are 11%
  higher than the GST revenues in the same month last year.
  Out of the total revenue, CGST is ₹25,681 crore, SGST is ₹32,651 crore, IGST is ₹77,103 crore and Cess is ₹10,433

•The gross GST collection in April 2022 is all time high, with ₹1,67,540 crore.



Q.1) What is India's rank in the "Global Aviation Safety Rankings 2022"?

ग्लोबल एविएशन सेफ्टी रैंकिंग 2022" में भारत का रैंक क्या है?

(1) 34th

(2) 48th

(3) 51st

(4) 102nd



- •India has jumped to the 48th position in the global aviation safety ranking by the International Civil Aviation Organization (ICAO), according to the DGCA report.
- •Singapore is at the top, followed by the UAE and South Korea at the second and third positions
- •The Indian aviation safety has scored the highest-ever El score of 85.49 percent which puts India in the 48th spot. In 2018, India scored 69.95 percent at the 102nd rank.
- •India has performed better than China which stands in 49th rank in the audit. Israel has been ranked 50th.



Q.2) Which country has topped the list of Countries at risk of Violence? किस देश ने हिंसा के जोखिम वाले देशों की सूची में शीर्ष स्थान प्राप्त किया

- (1) Myanmar
  - (2) Yemen
  - (3) Pakistan
- (4) Afghanistan



- •According to the US think-tank 'Early Warning Project' (EWP) report, For the third time in a row, Pakistan has topped the list of countries at the highest risk of experiencing mass killings.
- •While, **Yemen** and **Myanmar** in placed second and third spots respectively in the list.
- •Afghanistan and India were placed in the seventh and eighth spots respectively.
- •Syria and Iraq were placed in the 11th and 12th spots respectively and China was placed 23rd in the list.



Q.3) 3rd T20 World Cup Cricket Tournament for Blind has been inaugurated in which city? नेत्रहीनों के लिए तीसरे टी20 विश्व कप क्रिकेट टूर्नामेंट का उद्घाटन किस शहर में किया गया है?

- (1) Gurugram
- (2) Lucknow
  - (3) Jaipur
  - (4) Kanpur



- •The third T20 World Cup Cricket Tournament for the Blind has been inaugurated at Tau Devi Lal Indoor Stadium in Gurugram on December 5.
- •The participating nations for World Cup 2022 are Australia, Bangladesh, Nepal, Pakistan, South Africa, Sri Lanka, and India.
- •Around 150 players participating from all the countries and the tournament, which has a total of 24 matches, will take place in nine cities in India.
- •Former India batter **Yuvraj Singh** is the **brand ambassador** of the tournament.



Q.4) India finished the Badminton Asia Junior Championships 2022 with how many medals? भारत ने बैडमिंटन एशिया जूनियर चैंपियनशिप 2022 को कितने पदकों के साथ समाप्त किया?

- (1) 5 medals
- (2) 8 medals
- (3) 13 medals
- (4) 17 medals



- •The Badminton Asia Junior Championships 2022 was organised by Badminton Asia at Nonthaburi, Thailand from 29 November to 4 December 2022.
- •India finished the Badminton Asia Junior Championships 2022 with **5** medals 3 silver and 2 bronze medals.
- •Unnati Hooda silver medal in under-17 women's singles
- •Anish Thoppani silver medal in under-15 women's singles
- •Arsh Mohammad and Sanskar Saraswat silver medal in under-17 men's doubles
- •Gnana Dattu bronze in under-15 men's singles
- •Bjorn Jaison and Aathish Sreenivas PV bronze medal in under-15 men's doubles



Q.5) Who has clinched the International Shooting Sport Federation (ISSF) 2022 Presidents's Cup? इंटरनेशनल शूटिंग स्पोर्ट फेडरेशन (ISSF) 2022 प्रेसिडेंट्स कप किसने जीता है?

- (1) Rudrankksh Patil
  - (2) Abhinav Bindra
    - (3) Jaspal Rana
  - (4) Gagan Narang



- •Indian shooter, Rudrankksh Patil (18) has clinched the International Shooting Sport Federation (ISSF) President's Cup held in Cairo, Egypt from 28th Nov to 4th Dec 2022.
- •He has defeated **Danilo Sollazzo** (Italy) in the 10-metre rifle by 16-8.
- •He had also bagged India's first quota for the 2024 Paris Olympics in October 2022.
- •Olympian, Anjum Moudgil (world No. 4) had secured silver after losing to Anna Janssen (Germany) in the women's 50m rifle 3 positions final.



Q.6) Veteran documentarian Julia Reichert passes away. He won an Oscar in which year? वयोवृद्ध वृत्तचित्र जूलिया रीचर्ट का निधन हो गया। उन्होंने किस वर्ष ऑस्कर जीता?

- (1) 2009
- (2) 2012
- (3) 2015
- (4) 2020



- •Veteran documentarian, Julia Reichert, who won an Oscar in 2020 for her feature 'American Factory,' has been passed away at the age of 76 due to cancer.
- •She has received four Academy Award nominations and one win, two Primetime Emmys, a Director's Guild Award and two Peabody Awards nods.
- •Her documentaries including: Union Maids, Seeing Red: Stories of American Communists, and The Last Truck: Closing of a GM Plant.



Q.7) Which is the first state to issue 'Soulbound (NFT) Tokens' to its outstanding department members? अपने उत्कृष्ट विभाग के सदस्यों को 'सोलबाउंड (NFT) टोकन' जारी करने वाला पहला राज्य कौन सा है?

- (1) Telangana
- (2) Tamil Nadu
- (3) Karnataka
- (4) New Delhi



- •The Idol Wing of **Tamil Nadu Police Department** issued 'Soulbound Tokens' to its outstanding team members.
- •This is the first-of-its-kind initiative by a government department in India.
- •The Tamil Nadu Police partnered with **GuardianLink**, a non-fungible token (NFT) start-up for this move. Soulbound Token, a variant of Non-fungible tokens, is a unique blockchain asset that cannot be bought, sold, or moved to another blockchain wallet.



Q.8) Which Indian origin conferred with "Officer of the Most Excellent Order" of the British Empire? किस भारतीय मूल को ब्रिटिश साम्राज्य के "ऑफिसर ऑफ द मोस्ट एक्सीलेंट ऑर्डर" से सम्मानित किया गया?

- (1) Suman Bala Sahoo
- (2) Mohan Mansigani
  - (3) Herman Prit
- (4) Durishetty Anudeep



- •Mohan Mansigani conferred with "Officer of the Most Excellent Order" of the British Empire honour at an investiture ceremony at Buckingham Palace in London on 3rd December.
- ·He is an Indian origin businessman and charity worker.
- •He was honoured for his charitable services to healthcare at a ceremony held at Buckingham Palace in London.
- •He is known as a creative finance director with private equity experience.
- •He played an important role in establishing Casual Dining Group.



Q.9) Which state has passed bill to raise Reservations in the state to 76%?

किस राज्य ने राज्य में आरक्षण बढ़ाकर 76% करने के लिए विधेयक पारित किया है?

- (1) Andhra Pradesh (2) Odisha
  - (3) Chhattisgarh (4) Kerala



- •The **Chhattisgarh Assembly** unanimously passed two amendment bills to raise **Reservations** in government jobs and admission in educational institutions to 76%.
- •In the new bill, the Congress government of the state has proposed 32% reservation for STs, 13% for SCs, 27% for OBCs and 4% for EWS section.



Q.10) Which state will become the First State to establish a separate Divyang department? कौन सा राज्य एक अलग दिव्यांग विभाग स्थापित करने वाला पहला राज्य बन जाएगा?

(1) Delhi

(2) Maharashtra

(3) Karnataka

(4) Kerala



- •Maharashtra CM Eknath Shinde has announced that the state government will establish a separate Divyang department for the welfare of differently-abled persons.
- •And the government has allocated Rs 1,143 crore rupees.
- •With this, Maharashtra will become the **first state** to have a separate Divyang department.
- •Eknath Shinde was speaking at an event on the **International Day of Persons with Disabilities** in Mumbai. Every year 3rd December is celebrated as the International Day of Persons with Disabilities.



Q.1) Which state/UT is set to have "India's first Dark Night Sky Reserve"?

किस राज्य / केन्द्र शासित प्रदेश में "भारत का पहला डार्क नाइट स्काई रिजर्व" स्थापित किया गया है?

(1) Assam

(2) Uttar Pradesh

(3) Uttarakhand (4) Ladakh



- •Ladakh is all set to have India's first Dark Night Sky Reserve at Hanle in Changthang region.
- •In about eighteen locations in Hanley, powerful telescopes will be installed for stargazing.
- •Hanle is home for the 2nd highest optical telescope in the world, was established in 2001 by Indian Institute of Astrophysics.



Q.2) India's first real-time Gold ATM has been set up in – भारत का पहला रीयल-टाइम गोल्ड एटीएम कहाँ स्थापित किया गया है -

- (1) Bengaluru
  - (2) Chennai
- (3) Hyderabad
  - (4) Kolkata



- •Goldsikka Pvt Ltd launched its first Gold ATM with Technology support from M/s OpenCube Technologies Pvt Ltd, a Hyderabad-based startup company on December 3.
- •This is India's first and the world's first real-time Gold ATM.
- •Unlike usual ATMs that dispense money, the Goldsikka ATM dispenses Gold coins.
- •People can insert their **debit** or **credit** cards into the Goldsikka and buy gold coins.
- •The ATM has a capacity of storing **5kgs of gold**. There are 8 available options for the quantity of gold starting from **5 grams to 100 grams**.
- •They plan to launch 3,000 machines all over India within the next two years.



Q.3) The First G-20 Sherpa meeting under India's presidency is organized in — भारत की अध्यक्षता में पहली G-20 शेरपा बैठक का आयोजन किया जाता है

(1) Jaipur (2) Udaipur (3) New Delhi (4) Lucknow



- •The first G20 Sherpa Meeting under India's Presidency began in the lake city of Udaipur in Rajasthan on December 4, 2022.
- •Amitabh Kant is presiding over the four-day meeting.
- •Representatives of 19 countries including the European Union and nine unique invitee countries will take part in the discussion.
- •India formally assumed the year-long Presidency of the G-20 on 1st of December. During the course of its Presidency, India will be holding about **200 meetings** in **32 different sectors** in multiple locations across the country.
- •As a host, New Delhi will set the agenda for the G-20 summit meeting to be organized in September 2023.



Q.4) Which metro project has created a Guinness World Record by constructing longest Double Decker Viaduct? किस मेट्रो परियोजना ने सबसे लंबे डबल डेकर वायाडक्ट का निर्माण करके गिनीज वर्ल्ड रिकॉर्ड बनाया है?

- (1) Kanpur Metro
- (2) Nagpur Metro
  - (3) Kochi Metro
- (4) Lucknow Metro



- •Nagpur Metro has successfully created a Guinness World Record by constructing the longest double-decker viaduct (metro) is 3,140 meters and was achieved by the Wardha Road in Nagpur.
- •The double-decker viaduct of 14 km on Wardha Road has three metro stations Chhatrapati Nagar, Jai Prakash Nagar and Ujjwal Nagar.
- •A viaduct is a type of long bridge or series of bridges, usually supported by a series of arches or on spans between tall towers. The purpose of a viaduct is to carry a road or railway over water, a valley, or another road.



Q.5) Who has become the 6th-highest run scorer for India in ODIs? वनडे में भारत के लिए छठा सबसे ज्यादा रन बनाने वाला खिलाड़ी कौन बन गया है?

(1) Virat Kohli

(2) Rohit Sharma

(3) KL Rahul

(4) Dinesh Karthik



- •Indian cricketer Rohit Sharma has surpassed former batter M. Azharuddin to become the sixth-highest run-getter for India in ODI cricket.
- •The batter accomplished this record during India's first ODI against Bangladesh at Dhaka.
- •With this, Rohit Sharma's ODI statistics stand at 234 matches, and 9,403 runs in 227 innings at an average of 48.46. He has scored 29 tons and 45 fifties in his ODI career, with the best individual score of 264, which is also the highest score ever in ODIs.
- •Other leading run-scorers in ODI cricket for India are Sachin Tendulkar (18,426), Virat Kohli (12,353), Saurav Ganguly (11,221), Rahul Dravid (10,768), and MS Dhoni (10,599).



Q.6) Nathan Lyon became the 9th highest wicket taker in Test cricket, he belongs to which country? नाथन लियोन टेस्ट क्रिकेट में 9वें सबसे ज्यादा विकेट लेने वाले गेंदबाज बने, वह किस देश के हैं?

- (1) England
- (2) Australia
- (3) South Africa
- (4) New Zealand



- Australian spinner Nathan Lyon surpassed South Africa great Dale Steyn to become the 9th highest wicket-taker in Test cricket.
- •He achieved this feat on Day 3 of the first Test match against West Indies.
- •Lyon now has **440 wickets**, taking him past Steyn's tally of 439 Test scalps
- •Sri Lankan spin wizard Muttiah Muralitharan is in the first spot with record 800 wickets to his name, Shane Warne (708), James Anderson (667\*) and Anil Kumble (619) follow him on the list order-wise.



Q.7) Who has attended the "Millets-Smart Nutritive Food Conclave" as chief guest in New Delhi? नई दिल्ली में मुख्य अतिथि के रूप में "मिलेट्स-स्मार्ट न्यूट्रिटिव फूड कॉन्क्लेव" में किसने भाग लिया?

- (1) Anurag Thakur
  - (2) Piyush Goyal
- (3) Jitendra Singh
- (4) Nitin Gadkari



- •The govt of India has organised the 'Millets-Smart Nutritive Food' Conclave in New Delhi on December 5, 2022.
- •This conclave is a pre-launch event of the International Year of Millets 2023.
- •This event was organised by the Ministry of Commerce and Industry through the Agricultural and Processed Food Products Export Development Authority (APEDA).
- •Union Commerce and Industry Minister Piyush Goyal was the Chief Guest of the conclave.



- •Union Minister of State for Commerce and Industry **Anupriya Patel** was the **guest of honour** at the conclave.
- •The government has also released e-catalogue on 30 potential importing countries and 21 millet producing states of India.
- •India is one of the leading producers of millet in the world with an estimated share of around 41 percent in global production.



Q.8) Which duo won the mixed team pistol title at the 65th National shooting championship? किस जोड़ी ने 65वीं राष्ट्रीय निशानेबाजी चैंपियनशिप में मिक्स्ड टीम पिस्टल का खिताब जीता?

(1) Anjali and Sagar(2) Yashasvi and Abhinav(3) Manu Bhaker and Sarabjot(4) Divya and Imroz



- •Team of Manu Bhaker and Sarabjot Singh won the 10m air pistol mixed team title at the 65th National Shooting Championship Competitions (NSCC), held at the MP Shooting Academy range, Bhopal.
- •Duo of Manu and Sarabjot defeated Karnataka pair, **Divya T.S.** and **Imroz** by 16-4 in the gold medal encounter.
- •While, in the junior mixed team pistol, Uttar Pradesh's **Anjali** and **Sagar** defeated Uttarakhand's Yashsavi and Abhinav to win the final.



Q.9) Padma Bhushan author Dominique Lapierre passed away. He was from – पद्म भूषण लेखक डोमिनिक लैपिएरे का निधन हो गया। वह वहां से था -

- (1) Spain
- (2) Belgium
  - (3) France
- (4) Germany



- •Dominique Lapierre (French writer), the author of best-selling books on India like "Freedom at Midnight" and "City of Joy", has been passed away at the age of 91.
- •His notable work: Is Paris Burning?, O Jerusalem!, Five Past Midnight in Bhopal, Freedom at Midnight
- •In 2008, he was awarded the **Padma Bhushan** (India's third highest civilian award).
- •He had donated the bulk of his royalties from "City of Joy" to support humanitarian projects in India.



Q.10) Well-known Yakshagana artist Kumble Sundar Rao passed away. He was from – जाने-माने यक्षगान कलाकार कुंबले सुंदर राव का निधन हो गया। वह वहां से

- (1) Karnataka
  - (2) Kerala
- (3) Telangana
- (4) Maharashtra



- •Well-known Yakshagana and Talamaddale artist and former MLA, Kumble Sundar Rao has been passed away at the age of 88.
- •He was an exponent of **Thenkuthittu** style of **Yakshagana**.
- •He had performed as a member of Surathkal, Dharmasthala and Ira Yakshagana Melas.
- •He served as an MLA of Surathkal (present Mangalore City North) constituency from 1994 to 1999.
- •Sundar Rao had served as president of **Karnataka** State Yakshagana Academy.



Q.11) Who chaired the 189th Meeting of Employees' State Insurance Corporation held in New Delhi? नई दिल्ली में आयोजित कर्मचारी राज्य बीमा निगम की 189वीं बैठक की अध्यक्षता किसने की?

- (1) Anurag Thakur
  - (2) Piyush Goyal
- (3) Jitendra Singh
- (4) Bhupender Yadav



- •The 189th Meeting of Employees' State Insurance Corporation was held in New Delhi.
- •It was held under the Chairmanship of **Bhupender Yadav**, Union Minister for Labour and Employment.
- •The 'Nirman Se Shakti' initiative has been started to strengthen and modernize the infrastructure of ESIS hospitals and dispensaries in a phased manner.
- •During the meeting, Shri Bhupender Yadav released the first issue of the monthly digital journal of ESIC – 'ESI Samachar.



Q.12) 11th edition of the Admiral's Cup Regatta has been started in एडिमरल कप रेगाटा का 11वां संस्करण कहाँ शुरू किया गया है -

- (1) Kerala
- (2) Tamil Nadu
- (3) Karnataka
- (4) Maharashtra



- •The 11th edition of the Admiral's Cup Regatta will be held at the Ettikulam Bay in the Kannur district of Kerala from 6-10 December 2022.
- •The Regatta is organised as a fleet race in a single crew Olympic class Laser Radial sailboat.
- •Teams from 27 nations, including Australia, Germany, Bangladesh, Sri Lanka, the UK, the USA, Japan, and Myanmar are participating in the annual sailing event.
- •It is hosted by the **Indian Naval Academy** situated in Ezhimala, Kannur district of Kerala.



Q.13) Who led the Indian delegation to the Global Space Summit in Abu Dhabi?

अबू धाबी में वैश्विक अंतरिक्ष शिखर सम्मेलन में भारतीय प्रतिनिधिमंडल का नेतृत्व किसने किया?

- (1) Jitendra Singh
- (2) G. Kishan Reddy
  - (3) Rajnath Singh
  - (4) Piyush Goyal



- •Dr Jitendra Singh, Minister of State for Atomic Energy and Space, led the Indian delegation to the Abu Dhabi Space Debate, which began in the United Arab Emirates on 5 December.
- •He addressed the inaugural session along with Israeli President **Isaac Herzog**.
- •UAE's first nanosatellite 'Nayif-1' meant for collecting environmental space data was launched by PSLV from Sriharikota, Andhra Pradesh.



Q.14) Double-decker electric bus to be introduced on January 2023 in –

जनवरी 2023 को डबल-डेकर इलेक्ट्रिक बस शुरू की जाएगी –

- (1) Bengaluru
- (2) Hyderabad
- (3) New Delhi
  - (4) Mumbai



- •Double-decker electric bus to be introduced in Mumbai from 14th January 2023 by The Brihanmumbai Electricity Supply and Transport (BEST).
- •At least 10 double-decker buses will be planned across the city.
- •The transport authority also plans to start taxi services with 500 electric vehicles by June 2023.



Q.15) "Prakaram Diwas" was celebrated on 5th December 2022 in

"पराक्रम दिवस" 5 दिसंबर 2022 को मनाया गया –

(1) Gujarat

(2) Delhi

(3) Rajasthan

(4) Maharashtra



- •Parakram Diwas was celebrated in Rajasthan at Jaisalmer Military Station and Longewala War memorial on December 5, 2022.
- •The day is celebrated to mark the 51st anniversary of India's victory in the Longewala battle during the 1971 war

•

•The Longewala battle between India and Pakistan in 1971 was one of the biggest and most decisive battles.



Q.16) Directorate of Revenue Intelligence has celebrated its 65th Foundation Day on – राजस्व खुफिया निदेशालय ने अपना 65वां स्थापना दिवस कब मनाया है -

- (1) 4th December
- (2) 5th December
- (3) 6th December
- (4) 7th December



Q.1) Who has become the World's largest Wind-solar hybrid power company?

दुनिया की सबसे बड़ी पवन-सौर हाइब्रिड बिजली कंपनी कौन बन गई है?

- (1) Tata Power
  - (2) Reliance
- (3) Adani Green
  - (4) Suzlon



- •With the commissioning of its third 450 MW wind-solar hybrid power plant at Jaisalmer in Rajasthan, Adani Green Energy limited (AGEL) has become the world's largest wind-solar hybrid power company.
- •AGEL now has a total operational generation capacity of 17 GW.
- •With this hybrid plant, the company now has the largest operational hybrid power generation capacity of 1,440 MW.



Q.2) Who will lead India at the inaugural ICC women's U-19 Women's T20 World Cup? ICC महिला U-19 महिला T20 विश्व कप के उद्घाटन में भारत का नेतृत्व कौन करेगा?

- (1) Harmanpreet Kaur
  - (2) Deepti Sharma
  - (3) Shafali Verma
  - (4) Smriti Mandhana



- •Eighteen-year-old opening batter Shafali Verma will lead India at the inaugural ICC (International Cricket Council) Under-19 Women's T20 World Cup, to be played in South Africa from January 14 next year.
- •She will be one of two senior India players at the event apart from wicketkeeper Richa Ghosh.
- •The coach of the team is Nooshin Al Khadeer.



Q.3) Who has been appointed as the Batting Coach of Indian women cricket team? भारतीय महिला क्रिकेट टीम के बल्लेबाजी कोच के रूप में किसे नियुक्त किया गया है?

- (1) Lalchand Rajput
  - (2) Sanjay Bangar
  - (3) Greg Chappell
- (4) Hrishikesh Kanitkar



- •The Board of Control for Cricket in India (BCCI) on 5
  December 2022 announced the appointment of Hrishikesh
  Kanitkar as the Batting Coach of the Senior Women's cricket team.
- •Kanitkar will take charge of the team from the upcoming five-match T20I series against Australia starting 9th December in Mumbai.
- •The Indian national women cricket team has been without a head coach for the past two months since the completion of the tenure of **Romesh Powar**.



Q.4) India will become 8th largest advertising market in 2023 to

overtake –

overtake –

भारत 2023 में 8वां सबसे बड़ा विज्ञापन बाजार बन जाएगा जो आगे निकल जाएगा -

- (1) Germany
  - (2) France
  - (3) Canada
    - (4) Brazil



- •India is expected to overtake Brazil become the 8th-largest advertising market in 2023, according to GroupM's global end-of-year forecast.
- •In 'This Year, Next Year 2022' report, GroupM has ranked India as the 9th-largest advertising market globally.



Q.5) Who has assumed charge as Chairman & MD of Bharatiya Nabhikiya Vidyut Nigam Ltd (BHAVINI)? भारतीय नाभिकीय विद्युत निगम लिमिटेड (भाविनी) के अध्यक्ष और एमडी के रूप में किसने पदभार ग्रहण किया है?

- (1) K.V. Suresh Kumar
  - (2) Manoj Kumar
  - (3) Prasoon Joshi
  - (4) Dr. Manoj Soni



- •Scientist of Department of Atomic Energy, V. Suresh Kumar has assumed charge as Chairman and Managing Director of Bharatiya Nabhikiya Vidyut Nigam Limited (BHAVINI) at Kalpakkam for three years.
- •He completed his graduation in Chemical Engineering and joined Department of Atomic Energy at BARC Training School in Mumbai (29th batch) in 1985.



Q.6) India's premier show 'Technotex 2023' will be held on February 2023 in — भारत का प्रमुख शो 'टेक्नोटेक्स 2023' फरवरी 2023 को आयोजित किया जाएगा -

- (1) New Delhi
  - (2) Mumbai
- (3) Hyderabad
- (4) Bengaluru



- •India's premier show on Technical Textiles, 'Technotex 2023' will be held in **Mumbai** from 22nd to 24th February 2023.
- •Focus: To provide access and networking opportunities to meet top CEOs, manufacturers, industry peers, purchase managers and suppliers from India and around the globe.



Q.7) 'Diwali- Power of One' 2022 awards were organized in which city?

'दिवाली- पावर ऑफ वन' 2022 पुरस्कार किस शहर में आयोजित किए गए थे?

(1) New York

(2) Vienna

(3) Geneva

(4) The Hague



- •Four veteran diplomats and a US lawmaker have been honoured with this year's annual 'Diwali- Power of One' award at the United Nations (UN) Headquarter at New York, US on 5 December.
- •This award for their efforts in working towards a peaceful and secure world.
- •The award is also known as the 'Oscars of Diplomacy'.



Q.8) Former Union minister Yoginder K Alagh passed away at 83.

He was noted —

पूर्व केंद्रीय मंत्री योगिंदर के अलघ का 83 वर्ष की आयु में निधन हो गया।

उनका उल्लेख किया गया था -

- (1) Writer
- (2) Economist
  - (3) Actor
  - (4) Lawyer



- •Noted economist and former Union minister Yoginder K Alagh passed away at his home in Ahmedabad on 6 December 2022 after prolonged illness.
- •He was 83 years old.
- •Alagh was an emeritus professor at the Sardar Patel Institute of Economic and Social Research Ahmedabad.
- •Y K Alagh was born in Chakwal in present-day Pakistan in 1939 and studied at the **University of Rajasthan**.



Q.9) Which IIT has developed "Sindhuja", which generates
Electricity from Sea Waves?
किस IIT ने "सिंधुजा" विकसित किया है, जो समुद्री लहरों से बिजली उत्पन्न करता है?

- (1) IIT Bombay
- (2) IIT Kharagpur
- (3) IIT Guwahati
  - (4) IIT Madras



- •Indian Institute of Technology Madras (IIT Madras)
  Researchers have developed an 'Ocean Wave Energy
  Converter' that can generate electricity from sea waves.
- •The system, dubbed "Sindhuja", was deployed by the researchers about six kilometres from the coast of Tuticorin in Tamil Nadu, where the sea has a depth of about 20 metres.
- •It is currently capable of producing 100 watts of electricity using energy from seawaves.



Q.10) India will provide Technical support to increase milk production in which country? भारत किस देश में दूध उत्पादन बढ़ाने के लिए तकनीकी सहायता प्रदान करेगा?

- (1) Thailand
- (2) Bangladesh
  - (3) Sri Lanka
  - (4) Maldives



- •India will provide technical support to Sri Lanka to enhance its dairy industry and milk output.
- •The Sri Lankan government is being assisted by the officials of the National Dairy Development Board (NDDB) and the Gujarat Cooperative Milk Marketing Federation (GCMMF), which markets milk under the Amul brand.
- •They will provide necessary technical support for the production of milk in Sri Lanka.



# Saudi Arabia to host 2027 Asian Cup Football Tournament



The Asian Football Cup is held once in four years. It is organized by the Asian Football Confederation. Around 23 teams participate in the tournament.

Teams are carefully chosen based on their skills and several other selection criteria. Teams are chosen by AFC. The host of the tournament is selected through a bidding process. The 2023 host is Qatar.

This was decided long back. Recently, the 2027 host was selected and it is Saudi Arabia.

# Saudi Arabia to host 2027 Asian Cup Football Tournament



#### India too placed its bids

In 2019, when the AFC announced the bidding process for the 2027 cup, India too placed its bids. FIFA's issue in 2022 affected India's win. What is the FIFA issue? FIFA banned the All India Football Federation for its influence from third parties. FIFA also took away the rights of India to hold the U-17 women's world football cup in 2022. However, the ban was lifted later. Besides bidding, voting is also held. Out of 45 countries that participated in the voting, 23 countries voted for Saudi Arabia.

#### Other countries that placed bids

India, Iran, Qatar, and Uzbekistan

# Saudi Arabia to host 2027 Asian Cup Football Tournament



#### **Asian Cup Football Tournament 2027**

•Slogan: Forward for Asia

•Host cities: Dammam, Riyadh, and Jeddah

#### The 2023 Asian Football Cup

Around 24 teams are to participate in the tournament. So far, AFC has selected 13 teams. The hosting country, that is, Qatar qualifies directly. The other countries selected so far are Japan, Syria, South Korea, Australia, Iran, UAE, Saudi Arabia, China, Iraq, Oman, Vietnam, Lebanon, Palestine, Uzbekistan, Thailand, India, Hong Kong, Tajikistan, Kyrgyzstan, Bahrain, Malaysia, Jordan, and Indonesia.



## Yaya Tso to be Ladakh's First Biodiversity Heritage Adda 247 Site



Yaya Tso is a lake in Ladakh and is known as the Bird's Paradise. The lake is at an altitude of 4,820 kilometres. The lake is a popular breeding site for black-necked cranes. The lake was recently announced as the "Biodiversity Heritage Site". It is the first biodiversity heritage site of Ladakh.

#### Who declared?

- Biodiversity Management Committee
- Panchayat of Chumathang Village
- •SECURE Himalaya

Together declared the lake a Biodiversity Heritage site.

# Yaya Tso to be Ladakh's First Biodiversity Heritage Adda 247 Site



#### **Biodiversity Heritage Sites**

A site shall be notified as BHS by any State Government under the Biological Diversity Act, 2002. The site should be under its jurisdiction. The BHS are sites with high endemism, domesticated species, and rare and threatened species.

#### What is SECURE Himalaya?

The project mainly aims to conserve Snow leopards in the region. Also, it addresses threatened livelihood, habitat degradation, and illegal wildlife trade. Funds for the project comes from Global Environment Facility.

# Yaya Tso to be Ladakh's First Biodiversity Heritage Adda 247 Site



#### Section 37 of Biological Diversity Act, 2002

- •The Biodiversity Heritage sites are declared based on the provisions of Section 37 in the act.
- •The act says that these areas a fragile and unique. Any landform can be tagged as a biodiversity heritage site. It can be coastal, hilly regions, marine ecosystems, inland waters, etc.
- •The State Governments shall create regulations under the act
- •Section 3 of the act gives powers to the state government to rehabilitate communities in the areas to be notified as Biodiversity Heritage Sites.