

# 75+ October Month Current Affairs Questions PDF



1.केंद्रीय शिक्षा मंत्री, श्री रमेश पोखरियाल निशंक ने भारत के किस राज्य में DST-IEST सोलर पीवी हब का उद्घाटन किया?

- A. असम
- B. ओडिशा
- C. पश्चिम बंगाल
- D. आंध्र प्रदेश
- E. हरियाणा

Sol.

- The Union Education Minister, Shri Ramesh pokhriyal nishank inaugurated the DST-IEST Solar PV Hub. The hub was inaugurated at Shibpur in Howrah District of West Bengal.
- The funds to develop the hub was allocated by the Department of Science and Technology. It is backed by the centre of excellence for green energy and sensor system located at the IEST. The concept of establishing the Solar PV hub mooted in 2018.
- It aims to have world-class research facility. It will act as a central node for dissemination of knowledge in the field of solar energy, research and development, fabrication, solar photovoltaics, solar PV module, testing of solar cells and Solar PV systems. The hub provides great boost for the eastern and North Eastern regions of India.
- Also, the hub will help to align the national and local Industries, startup, Research Institute under the Make in India initiative. This will help in smooth transition from fossil fuel energy to solar energy.

2.इंडिया पोस्ट ने किन देशों के साथ डाक शिपमेंट से संबंधित डेटा के इलेक्ट्रॉनिक आदान-प्रदान के लिए डाक सेवा पर हस्ताक्षर किए हैं?

- A. जर्मनी
- B. इंग्लैंड
- C. यूएसए
- D. फ्रांस
- E. कनाडा

Sol.

- India Post and US Postal Service signed agreement for electronic exchange of data related to postal shipments.
- Based on the agreement, the respective bodies will transmit and receive electronic data of international postal items before their arrival.
- This will help the customs to clear the postal items well in advance, that even before the shipment reaches the port.
- Also, it will improve the performance of postal services.
- In 2019, around 30% of small packets and letters transmitted by India Post were to USA. Also, 20% of outbound EMS was to US. Around 60% parcels received originated from the USA.

3.“नाइट ऑफ़ द रेस्टलेस स्प्रिट्स:स्टोरीज़ फ़्रोम” शीर्षक पुस्तक किसने लिखी है?

- A. सर्वप्रीत सिंह
- B. अरुंधति रॉय
- C. सुधा मूर्ति
- D. नताशा शर्मा
- E. आनंद नीलकांतन

Sol.

- Sarbpreet Singh has authored a book titled "Night of the Restless Spirits: Stories from 1984". The book recounts the Sikh massacre or anti-Sikh riots of 1984.
- The book narrates many stories of ordinary people, that capture the horrors and uncertainties of 1984 through the eyes of Sikhs around the world. The book is published by Penguin.
- The book is a fictionalised version of real happenings. It comprises 8 chapters.

4. अल्गार्वे इंटरनेशनल सर्किट, पुर्तगाल में आयोजित 2020 पुर्तगाली ग्रां प्री किसने जीती है?

- A. मैक्स वर्स्टप्पेन
- B. लुईस हैमिल्टन
- C. वाल्टेरी बोटास
- D. चार्ल्स लेक्लेर
- E. डैनियल रिकार्डो

Sol.

- Lewis Hamilton (Mercedes-Great Britain) has won the 2020 Portuguese Grand Prix, held at Algarve International Circuit, Portugal.
- This was the 12th round of the 2020 Formula One World Championship. This is Hamilton's 8th win of the season and 92nd career race victory.
- With this win, he has surpassed the record of 91 wins set by German great Michael Schumacher. Valtteri Bottas (Mercedes-Finland) came second followed by Max

Verstappen (Red Bull - Netherlands) at the third spot.

5. शहरी नियोजन शिक्षा प्रणाली में सुधार करने के लिए नीति आयोग द्वारा गठित 14-सदस्यीय पैनल का प्रमुख कौन होगा?

- A. अमिताभ कांत
- B. राजीव कुमार
- C. वी. के. सारस्वत
- D. रमेश चंद
- E. वीके पॉल

Sol.

- NITI Aayog has constituted a 14-member advisory committee to look into introducing reforms in the urban planning education system.
- The panel will be headed by NITI Aayog Vice-Chairman Rajiv Kumar. The members of the committee include Amitabh Kant, CEO of NITI Aayog and secretaries of Ministry of Housing and Urban Affairs (MoHUA), Ministry of Education (MoE) and Ministry of Panchayati Raj.
- The committee will examine the current system in terms of multidisciplinary, curriculum and other related issues at the level of graduates and postgraduates against the challenges of rapid urbanization.
- The committee will examine the urban planning education system in India and examine the availability, demand and supply of the qualified urban planners in India.

6. ऑस्ट्रेलिया के राष्ट्रमंडल वैज्ञानिक और औद्योगिक अनुसंधान संगठन (CSIRO) के सहयोग से किस इकाई ने भारत ऑस्ट्रेलिया सर्कुलर इकोनॉमी हैकथॉन (I-ACE) आयोजित किया है?

- A. फिक्की
- B. विश्वविद्यालय अनुदान आयोग
- C. पृथ्वी विज्ञान मंत्रालय
- D. अटल इनोवेशन मिशन (AIM)
- E. भारतीय उद्योग परिसंघ

Sol.

- The 'India Australia Circular Economy Hackathon (I-ACE)' will be organised by Atal Innovation Mission (AIM) in association with Australia's Commonwealth Scientific and Industrial Research Organisation (CSIRO).
- This hackathon on the circular economy will be held on 7th and 8th Dec 2020.
- In the linear economy, raw natural resources are taken, transformed into products and get disposed off.
- Circular economy model aims to close the gap between the production and the natural ecosystems' cycles - on which humans ultimately depend upon.
- The hackathon will be based on four themes:
  - (a) Innovation in reducing packaging waste
  - (b) Innovation in food supply chains avoiding waste
  - (c) Creating opportunities for plastic waste reduction
  - (d) Recycling critical energy metals and e-waste.

7. निम्नलिखित में से किस राज्य सरकार ने प्रधानमंत्री आवास योजना के तहत ऋण संवितरण में पहली रैंक हासिल की है?

- A. उत्तर प्रदेश
- B. मध्य प्रदेश
- C. महाराष्ट्र
- D. आंध्र प्रदेश
- E. उड़ीसा

Sol.

- Uttar Pradesh Government has secured first rank in approving the highest number of loans under centre's PM Street Vendor's Atmanirbhar Nidhi scheme (SVANidhi Scheme)
- UP has been ranked first in all the categories like Applications, Sanctions and Disbursements of the loans under PM SVANidhi scheme.

8. हाल ही में सेशेल्स के राष्ट्रपति के रूप में किसे चुना गया है?

- A. जेम्स मनचम
- B. जेम्स एलिक्स मिशेल
- C. वेवल रामकलावन
- D. डैनी फॉरे
- E. विंसेंट मेरिटोन

Sol.

- Indian-origin Wavel Ramkalawan has been elected as the President of Seychelles defeating incumbent Danny Faure.
- He secured 54.9% of the total vote

- Seychelles has elected an opposition candidate as its President for the first time since 1977.
- Seychelles is an archipelago of 115 islands in the Indian Ocean, off East Africa.
- Capital: Victoria
- Currency: Seychellois rupee

9. ओक्ला स्पीडटेस्ट ग्लोबल इंडेक्स में भारत की रैंक क्या है जो ग्लोबल मोबाइल इंटरनेट स्पीड के आधार पर देश को रैंक करता है?

- A. 101
- B. 111
- C. 121
- D. 131
- E. 88

Sol.

- India has been ranked 131 in Ookla Speedtest Global Index, that ranks Global Mobile Internet Speed across the nations of the world
- India was ranked 121 in 2019 in this index
- South Korea has topped the list with an average mobile internet speed of 121.00 Mbps.
- Sri Lanka, Pakistan, and Nepal ranked higher on the list at 102, 116, and 117 respectively.

10. किस देश ने अनौपचारिक क्षेत्र के श्रमिकों, सूक्ष्म उद्यमों का समर्थन करने के लिए भारत को \$ 1.9 मिलियन की सहायता का वचन दिया है?

- A. जापान
- B. फ्रांस

- C. यूएसए
- D. यूनाइटेड किंगडम
- E. जर्मनी

Sol.

- \* The US has committed USD 1.9 million to support vulnerable populations in India like informal sector workers whose livelihoods have been disrupted due to COVID-19.
- \* The financial assistance from US Agency for International Development (USAID), extended generously by the American people to partners in India, will support efforts to rebuild local economies and improve the livelihoods of Indians who have been hit hardest by this pandemic.

11. प्रख्यात व्यक्तित्व पुष्पा भावे का लंबी बीमारी के बाद मुंबई में निधन हो गया, वह एक \_\_\_\_\_ थीं।

- A. पत्रकार
- B. फिल्म अभिनेत्री
- C. सामाजिक कार्यकर्ता
- D. लोक गायक
- E. राजनेता

Sol.

- \* Veteran social activist Pushpa Bhawe (81-years) passed away in Mumbai following a prolonged illness.
- \* She has been associated with the Rashtra Seva Dal and democratic movements since her student days.
- \* She was also an academician and an intellectual, who fought for the rights of common citizens.

\* During the Emergency, she had offered her home as shelter to underground political workers.

12. "ऑन द ट्रायल ऑफ बुद्धा: ए जर्नी टू द ईस्ट" किताब किसने लिखी है?

- A. शशि थरूर
- B. दीपंकर एरन
- C. जगदीप धनखड़
- D. अरुंधति रॉय
- E. रोमिला थापर

Sol.

- The book titled "On the Trail of Buddha: A Journey to the East" by Deepankar Aron has been released by West Bengal governor Jagdeep Dhankhar.
- On the Trail of Buddha—A Journey to the East is a unique sojourn in search of the spiritual, philosophical, and cultural linkages that bind India to the East Asian civilisations.
- From the wandering monks of Asia to the temples and monasteries they visited; from the statues and frescoes in grottoes to those in the museums; from the diverse ethnicities of the people to their common gods and goddesses—the book explores the 'ancient India', beautifully preserved in the traditions, art, and architecture of China, as also in Mongolia, Korea and Japan, to where it spread from China.

13. भारत और किस देश के बीच द्विपक्षीय समुद्री अभ्यास SLINEX-20 का आठवां संस्करण आयोजित किया गया था?

- A. सिंगापुर
- B. स्पेन
- C. श्रीलंका
- D. यूएसए
- E. जापान

Sol.

- \* India and Sri Lanka conducted a three-day military exercise "SLINEX" 2020.
- \* The eighth edition of the exercise was held off coast of Trincomalee.
- \* It was conducted in non-contact at-sea only format.
- \* This strategy has been adopted due to COVID-19 pandemic.
- \* The drill included series of anti-air weapons firing, cross deck flying operations to fine tune high degree of inter-operability.
- \* Indian Navy deployed INS Kiltan and INS Kamorta, Chetak helicopters and Dornier maritime patrol aircrafts in the exercise.
- \* The Sri Lankan Navy was represented by SLN Ships Sayura and Gajabahu.
- \* Gajabahu is a training ship and Sayura is an offshore patrol vessel.

14. रक्षा अनुसंधान विकास संगठन (DRDO) ने नौसैनिक संस्करण ब्रह्मोस (BRAHMOS) मिसाइल का सफलतापूर्वक परीक्षण किस नौसेना बेस से किया गया है?

- A. आईएनएस द्वारका
- B. आईएनएस चेन्नई
- C. आईएनएस कलिंग
- D. आईएनएस कोलकाता
- E. आईएनएस विशाखापट्टनम





Sol.

\* The Defence Research Development Organization test fired the naval version BRAHMOS missile from INS Chennai successfully.

\* The missile was test fired from an indigenously built stealth destroyer INS Chennai. The missile hit a target in Arabian Sea.

\* BRAHMOS is a supersonic missile. It was jointly developed by India and Russia.

\* The major classification of the missiles is Cruise Missiles and Ballistic Missiles.

15. दिल्ली एवं जिला क्रिकेट संघ (DDCA) के अध्यक्ष के रूप में किसे चुना गया है?

- A. रोहन जेटली
- B. मनीष सिसोदिया
- C. मनोज तिवारी
- D. विजय गोयल
- E. गौतम गंभीर

Sol.

\* Advocate Rohan Jaitley, the son of late Union Minister Arun Jaitley, has been elected unopposed as the President of the Delhi and District Cricket Association (DDCA).

\* He was the single candidate left for the post, as the lone candidate who had filed his nomination against him withdrew his candidature.

\* The 31-year-old lawyer is slated to remain in the post till June 30, 2021. Notably, late

Arun Jaitley had also served as the president of DDCA between 1999 and 2013.

16. वेलथिंगरलाइफ और कंसर्न वर्ल्डवाइड द्वारा संयुक्त रूप से तैयार "ग्लोबल हंगर इंडेक्स 2020" में भारत की रैंक क्या है?

- A. 75 वां
- B. 86 वां
- C. 89 वां
- D. 94 वां
- E. 102 वां

Sol.

\* The Global Hunger Index 2020 was released, it is jointly prepared by Welhunger life and Concern Worldwide.

\* As per the report, India ranked 94th among 107 countries.

\* According to the report India has the highest prevalence of wasted children under five years in the world, which reflects acute undernutrition.

\* India's rank is lower than its neighbouring countries like Sri Lanka (64), Nepal (73), Bangladesh (75), Myanmar (78) and Pakistan (88).

17. भारत के प्रीमियम कपास को क्या नाम दिया गया है?

- A. कलबरी कपास
- B. कस्तूरी कपास
- C. अमृतसरी कपास
- D. मलमली कपास
- E. हेमावती कपास

Sol.

- Minister of Textiles Smriti Irani launched the first ever Brand and Logo for Indian Cotton on Second World Cotton Day through video conferencing.
- Now India's premium cotton would be known as 'Kasturi Cotton' in the world cotton trade. The Kasturi Cotton brand will represent Whiteness, Brightness, Softness, Purity, Luster, Uniqueness and Indianness.
- India is the second largest cotton producer and the largest consumer of cotton in the world. It produces about six million tonnes of cotton every year which is about 23 per cent of the world cotton. She said, India produces about 51 per cent of the total organic cotton production of the world.

18. 2020 जूनियर स्पीड ऑनलाइन शतरंज चैम्पियनशिप किसने जीती?

- A. रौनक साधवानी
- B. पृथ्वी गुप्ता
- C. निहाल सरीन
- D. एनआर विशाख
- E. गिरीश कौशिक

Sol.

- Young Indian player Nihal Sarin emerged winner in the Chess.com's 2020 Junior Speed Online Chess Championship, beating Russia's world junior No. 6 Alexey Sarana 18-7 in the final.
- The title win earned the 16-year old Sarin \$ 8,766 and enabled him to qualify for the

2020 Speed Chess Championship Final which will feature the world's best players.

- Sarin had beaten American Andrew Tang, Australia's Anton Smirnov and Armenian Haik Martirosyan en route the title.
- Past winners of the Speed Chess Championship include Magnus Carlsen (2017) and Hikaru Nakamura (2018, 2019).

19. प्रधानमंत्री नरेंद्र मोदी ने किस योजना के तहत संपत्ति कार्ड का फिजिकल वितरण शुरू किया?

- A. SAMPADA
- B. SAVNIDHI
- C. SVAMITVA
- D. SAMADHAN
- E. SWARAJYA

Sol.

- PM Narendra Modi launches physical distribution of property cards under 'SVAMITVA' scheme
- Under this scheme, beneficiaries of 'SVAMITVA Scheme' can use the property as a financial asset for taking loans and other financial benefits.
- SVAMITVA Scheme is a Central Sector Scheme on National Panchayat Day 24th April 2020. In the States, the Revenue Department /Land Records Department are the Nodal Department and shall carry out the scheme with the support of State Panchayati Raj Department.
- Survey of India shall work as the technology partner for implementation.



- The purpose of this scheme is to provide the 'record of rights' to village household owners in rural areas and issue property cards.

20. किस राज्य सरकार ने “मुख्यमंत्री सौर स्वरोजगार योजना” शुरू की है?

- A. उत्तर प्रदेश
- B. उत्तराखंड
- C. हरियाणा
- D. राजस्थान
- E. मध्य प्रदेश

Sol.

- Uttarakhand Chief Minister, Trivendra Singh Rawat has launched the “Mukhya Mantri Saur Swarojgar Yojana” at the Veer Chandra Singh Garhwali Auditorium in Dehradun, Uttarakhand.
- The scheme is aimed at promoting self-employment of the youth and promoting the production of Green Energy.
- The targeted beneficiaries include youths and migrant workers, who returned home after leaving jobs in various parts of the country due to pandemic.

21. विश्व गठिया दिवस हर साल विश्व स्तर पर किस तारीख को मनाया जाता है?

- A. 9 अक्टूबर
- B. 10 अक्टूबर
- C. 11 अक्टूबर
- D. 12 अक्टूबर
- E. 13 अक्टूबर

Sol.

- World Arthritis Day is observed globally on 12th October every year.
- The day is celebrated to raise awareness about arthritis, an inflammatory condition which causes pain and stiffness in joints which can worsen with age.
- This day was started by Arthritis and Rheumatism International (ARI) in 1996 in order to spread awareness about arthritis and encourage policymakers to help reduce the burden of arthritis.

22. फाउंडेशन फॉर एनवायरमेंटल एजुकेशन (FEE) के तत्वावधान में ब्लू फ्लैग कार्यक्रम संचालित किया जाता है, इसका मुख्यालय \_\_\_\_\_ में स्थित है।

- A. पेरिस, फ्रांस
- B. कोपेनहेगन, डेनमार्क
- C. बर्लिन, जर्मनी
- D. ब्रुसेल्स, बेल्जियम
- E. लंदन, ब्रिटेन

Sol.

- As per the Environment Ministry the all eight beaches recommended by the Government has got the coveted International Blueflag Certification.
- The beaches which got International Blueflag Certification are Shivrajpur beach in Dwarka Gujarat, Ghoghla beach in Diu, Kasarkod and Padubidri in Karnataka, Kappad in Kerala, Rushikonda in Andhra Pradesh, Golden Beach in Odisha and Radhanagar beach in Andaman and Nicobar Islands.

- The iconic Blue Flag is one of the world's most recognised voluntary awards for beaches, marinas.
- The Blue Flag programme is operated under the auspices of the Foundation for Environmental Education, FEE and is headquartered in Copenhagen, Denmark.

23. मेडिकल जर्नल लैंसेट में प्रकाशित एक अध्ययन के अनुसार, 2050 तक कौन-से देश के दुनिया की तीसरी सबसे बड़ी अर्थव्यवस्था बनने की संभावना है?

- A. रूस
- B. ब्राजील
- C. भारत
- D. इंडोनेशिया
- E. जापान

Sol.

- India is likely to overtake Japan as the third largest economy in the world by 2050 and continue in that position till 2100, according to a study published in the medical journal Lancet.
- The study constructed scenarios for GDP using the working age population of countries. It also assessed potential economic and geopolitical effects of future demographic shifts.
- The study based 2017 as the reference when India was the seventh largest economy in the world, and forecast that India will emerge as the fourth largest economy by 2030 behind USA, China, Japan and by 2050 it will go onto the third spot and retain it till 2100.

24. महिलाओं का 2020 फ्रेंच ओपन सिंगल का खिताब किसने जीता?

- A. सोफिया केनिन
- B. इगा स्विटेक
- C. नाओमी ओसाका
- D. सेरेना विलियम्स
- E. सिमोना हालेप

Sol.

- Polish teenager Iga Swiatek won her country's first-ever Grand Slam singles title.
- She defeated American fourth seed Sofia Kenin 6-4, 6-1 to become the youngest women's French Open champion since 1992.
- The 19-year-old Swiatek, at 54 the lowest-ranked woman to capture the Roland Garros title in the modern era, is the ninth first-time Major champion in the past 14 Grand Slams.
- Swiatek is the youngest women's French Open winner since Monica Seles 28 years ago.
- Swiatek was only the second Polish woman to reach a Grand Slam final in the Open era after Agnieszka Radwanska at Wimbledon in 2012.

25. केंद्रीय मंत्रिमंडल ने किस देश के साथ एक समझौते पर हस्ताक्षर करने को मंजूरी दी जिसका उद्देश्य उभरती प्रौद्योगिकियों, महत्वपूर्ण बुनियादी ढांचे की सुरक्षा, साइबर स्पेस और संचार नेटवर्क के खतरों को कम करने में सहयोग बढ़ाना है?

- A. रूस
- B. जापान
- C. इजराइल



- D. फ्रांस  
E. यूएसए

Sol.

- The Union Cabinet approved signing of an agreement with Japan that is aimed at enhancing cooperation in emerging technologies, protection of critical infrastructure, cyberspace and to mitigate threats to communication networks.
- The approval to the pact by the cabinet comes in the midst of growing concerns over cyberattacks from China, particularly after India banned over 100 mobile apps with Chinese links.

26.केंद्रीय मंत्री रामविलास पासवान का हाल ही में निधन हो गया, वह किस राजनीतिक दल के अध्यक्ष थे?

- A. राष्ट्रीय जनता दल  
B. लोक जनशक्ति पार्टी  
C. राष्ट्रीय लोक समता पार्टी  
D. हिंदुस्तानी आवाम मोर्चा  
E.

उपरोक्त में से कोई नहीं/उपरोक्त में से एक से अधिक

Sol. • केंद्रीय उपभोक्ता मामले, खाद्य और सार्वजनिक वितरण मंत्री, राम विलास पासवान का निधन। उनका जन्म 5 जुलाई 1946 को हुआ था।

- वह लोक जनशक्ति पार्टी के अध्यक्ष, आठ बार लोकसभा सदस्य और वर्तमान राज्यसभा सांसद भी थे।
- रामविलास पासवान ने अपना राजनीतिक जीवन संयुक्ता सोशलिस्ट पार्टी के सदस्य के रूप में

शुरू किया और 1969 में बिहार विधानसभा के लिए चुने गए।

- बाद में, पासवान 1974 में अपने गठन के बाद लोक दल में शामिल हो गए और इसके महासचिव बने।
- उन्होंने आपातकाल का विरोध किया और इस अवधि के दौरान उन्हें गिरफ्तार कर लिया गया।
- उन्होंने 1977 में हाजीपुर निर्वाचन क्षेत्र से जनता पार्टी के सदस्य के रूप में लोकसभा में प्रवेश किया, उन्हें 1980, 1989, 1996 और 1998, 1999, 2004 और 2014 में फिर से चुना गया।

27.उनकी काव्य कृति 'सेतेबेलकु नाथिबा (Setebelaku Nathiba)' के लिए प्रतिष्ठित सरला पुरस्कार किसे दिया जाएगा?

- A. रंजीत कुमार नाग  
B. श्यामसुंदर पट्टनायक  
C. नित्यानंद नायक  
D. सतरुघ्न पांडव  
E. जगन्नाथ प्रसाद दास

Sol.

- Noted Odia poet, Nityanand Nayak will be conferred the prestigious Sarala Puraskar for his poetry work 'Setebelaku Nathiba', published in 2017.
- The poet will be felicitated with a cash award of `5 lakh and a citation.
- Two other eminent personalities from the State - Ranjit Kumar Nag and Shyamsundar Pattanaik - will be felicitated for their contribution to fields of music and art respectively.



- While Nag will be awarded the Ila Panda Sangeet Samman, Pattanaik would be felicitated with Ila Panda Chitrakala Samman.
- The awards comprise a cash award of ₹1,50,000 and a citation.

28. 2020 के लिए साहित्य में नोबेल पुरस्कार से किसे सम्मानित किया गया है?

- A. अबी अहमद
- B. लुईस ग्लूक
- C. ओल्गा टोकरुचुक
- D. पीटर हैंडके
- E. काजुओ इशिगुरो

Sol.

- The Nobel Prize in Literature for 2020 is awarded to the American poet Louise Glück "for her unmistakable poetic voice that with austere beauty makes individual existence universal".
- The Nobel Prize in Literature is awarded by The Swedish Academy, Stockholm, Sweden.
- The American poet Louise Glück was born in 1943 in New York and lives in Cambridge, Massachusetts.
- Apart from her writing, she is a professor of English at Yale University, New Haven, Connecticut. She made her debut in 1968 with Firstborn and was soon acclaimed as one of the most prominent poets in American contemporary literature.
- She has received several prestigious awards, among them the Pulitzer Prize (1993) and the National Book Award (2014).

29. सबा अल खालिद अल सबाह ने किस देश के प्रधानमंत्री के पद से इस्तीफा दे दिया?

- A. यूएई
- B. इराक
- C. कुवैत
- D. ओमान
- E. सऊदी अरब

Sol.

- The Kuwaiti government, headed by Prime Minister (PM) Sabah Al Khalid Al Sabah submitted its resignation to Emir Nawaf Al Ahmed Al Jaber Al Sabah in anticipation of the upcoming general elections that are due to be held in November 2020.
- He took charge as the PM in 2019.
- He started his career in 1978, joining the ministry of foreign affairs, where he worked at various capacities, including being a member of Kuwait's permanent mission to the United Nations (1983-1989).

30. भारतीय वायु सेना दिवस हर साल किस तारीख को मनाया जाता है?

- A. 4 अक्टूबर
- B. 5 अक्टूबर
- C. 6 अक्टूबर
- D. 7 अक्टूबर
- E. 8 अक्टूबर

Sol.

- Indian Air Force Day is celebrated every year by the Indian Air Force on 8th of

October. This year Indian Air Force celebrated its 88th anniversary.

- Indian Air Force was officially established on 8 October 1932 by the British Empire as the Royal Indian Air Force.
- The name was changed to Indian Air Force in 1950.

31. प्रसिद्ध व्यक्तित्व विशाल आनंद का हाल ही में निधन हो गया है, वह एक अनुभवी \_\_\_\_\_ थे।

- A. फिल्म अभिनेता
- B. पत्रकार
- C. लोक गायक
- D. संगीत निर्देशक
- E. राजनेता

Sol.

- Veteran Bollywood actor, Vishal Anand has passed away. He came to fame with 1976 super-hit song and film 'Chalte Chalte'.
- His real name was Bhishmam Kohli. He has appeared in 11 Hindi films during his acting careers like Hindustan Ki Kasam and Taxi Driver.
- Apart from acting, Anand had also directed and produced a few films, including Chalte Chalte.

32. व्यक्तियों के किस समूह ने रसायन शास्त्र में नोबेल पुरस्कार 2020 जीता है?

- A. रोजर पेनरोज और रेनहार्ड जेनजेल
- B. हार्वे जे ऑल्टर और माइकल ह्यूटन
- C. इमैनुएल चारपनीर और जेनिफर ए. डोडना
- D. चार्ल्स एम. राइस और एंड्रिया गेज़
- E. इनमें से कोई नहीं

Sol.

- The 2020 Nobel Prize in Chemistry is awarded to Emmanuelle Charpentier and Jennifer A. Doudna "for the development of a method for genome editing".
- The Nobel Prize in Chemistry is awarded by The Royal Swedish Academy of Sciences, Stockholm, Sweden.

33. हाल ही में क्रिकेटर नजीब तारकई का निधन हो गया, वो किस देश से थे?

- A. बांग्लादेश
- B. पाकिस्तान
- C. यूएई
- D. अफगानिस्तान
- E. श्रीलंका

Sol.

- Afghanistan right-handed batsman, **Najeeb Tarakai** passed away in a road accident.
- He played 12 Twenty20 Internationals (T20Is) for Afghanistan, after making his international debut in the 2014 T20 World Cup.
- He played his only one-day international against Ireland in 2017.

34. "द वेरी, एक्सट्रीमली, मोस्ट नॉटी एशुरा टेल्स फॉर किड्स" नामक शीर्षक की बच्चे की पुस्तक किसने लिखी है?

- A. आनंद नीलकांतन
- B. सुभद्रा सेन गुप्ता
- C. पारो आनंद
- D. सुधा मूर्ति



E. नताशा शर्मा

Sol.

- The author of Baahubali series, Anand Neelakantan has authored his first kid's book titled "The Very, Extremely, Most Naughty Asura Tales for Kids", published by Puffins Publishers Private Limited under the Ministry of Corporate Affairs.
- The book narrates the story of the asura twins Kundakka and Mandakka who hate to go to school, troublesome Bhasma and per pig Nakura, brothers Atapi and Vatapi and others.
- This book introduces the Indian Puranas to the kids who are indulged in electronic gadgets.
- The illustrations of the book are made by Subhadeep Roy and Shiladitya Bose.

35."बाबू - द अनफॉरेबल" नामक शीर्षक की कॉफी-टेबल बुक किसने लॉन्च की?

- A. अरविंद केजरीवाल
- B. मनीष शिशोदिया
- C. संजय सिंह
- D. अनिल बैजल
- E. सोनिया गांधी

Sol.

- On the occasion of the 151st Birth Anniversary of Mahatma Gandhi, the Deputy Chief Minister of Delhi, Manish Sisodia has launched the coffee-table book titled "Babu - The Unforgettable" over the virtual event.

- This virtual event was organised by the Delhi Archives & Department of Art, Culture and Language, Government of Delhi.
- The department also organised a webinar on "Footprints of Gandhi Ji in Delhi".
- The book "Bapu - The Unforgettable" will make the readers think and provide a glimpse of the ideology and philosophies of Mahatma Gandhi.
- The book also holds several untouched aspects of history, rare photographs, epigraphs and other details about Delhi.

36.भारतीय सांकेतिक भाषा अनुसंधान और प्रशिक्षण केंद्र (ISLRTC) ने शैक्षणिक सामग्री को भारतीय सांकेतिक भाषा में परिवर्तित करने के लिए संगठन के साथ समझौता ज्ञापन पर हस्ताक्षर किए हैं?

- A. CBSE
- B. ICSE
- C. NCERT
- D. IGNOU
- E. NIOS

Sol.

- A Memorandum of Understanding (MoU) has been signed between the Indian Sign Language Research and Training Center (ISLRTC) and the National Council of Educational Research and Training (NCERT) to make educational materials accessible for hearing impaired children, informed the Ministry of Social Justice and Empowerment.
- The conversion of all education material in sign language will strengthen the concept of



equal opportunity for everyone irrespective of their physical inability,".

- The signing of MoU between ISLRTC and NCERT was attended by Dr Ramesh Pokhriyal Nishank, Union Cabinet Minister for Education amongst other members of the NCERT, ISLRTC, and Ministry of Social Justice and Empowerment.

37. निम्नलिखित व्यक्तियों के किस समूह ने भौतिकी का नोबेल पुरस्कार 2020 जीता?

- A. जेम्स पीबल्स, मिशेल मेयर और डिडिएर क्वेलोज़
- B. आर्थर अस्किन, जेर्ार्ड मोरौ और डोना स्ट्रिकलैंड
- C. रोजर पेनरोज, रेनहार्ड जेनजेल और एंड्रिया गेज़
- D. जेम्स पी., एलिसन और तसुकु होन्जो
- E. हार्वे जे. ऑल्टर, माइकल ह्यूटन और चार्ल्स एम. राइस

Sol.

- Nobel Prize in Physics awarded to Roger Penrose, Reinhard Genzel and Andrea Ghez for black hole research.
- The Prize in Physics 2020 was divided, one half awarded to Roger Penrose for the discovery that black hole formation is a robust prediction of the general theory of relativity.
- The other half jointly to Reinhard Genzel and Andrea Ghez for the discovery of a supermassive compact object at the centre of our galaxy.
- The Nobel Prize in Physics is awarded by The Royal Swedish Academy of Sciences, Stockholm, Sweden.

38. कौन-सा देश संसाधनों की पहचान करने और उन्हें निकालने हेतु नवंबर 2020 तक 'क्षुद्रग्रह खनन रोबोट' नामक दुनिया का पहला खनन रोबोट अंतरिक्ष में भेजने वाला है?

- A. यूएसए
- B. रूस
- C. फ्रांस
- D. चीन
- E. भारत

Sol.

- An IEEE Spectrum report, the Beijing-based company is set to send the world's first mining robot named 'asteroid mining robot' into space by November 2020 to identify and extract resources.
- The mining robot will be launched into space by a Chinese Long March series rocket.
- The 30-gram spacecraft, NEO-1, is likely to be launched as a secondary payload on a Chinese Long March rocket.
- This company also has another mission, Yuanwang-1 ('Look up-1'), nicknamed 'Little Hubble', which is to be launched by late 2021 or early 2022.

39. किस राज्य सरकार ने अपने "आत्मनिर्भर" कार्यक्रम के तहत कृषि और पशुपालन का समर्थन करने के लिए एक कार्य योजना शुरू की है?

- A. महाराष्ट्र
- B. गुजरात
- C. गोवा
- D. कर्नाटक
- E. तेलंगाना



Sol.

- The Goa government released an action plan to support agriculture and animal husbandry under its “Aatmanirbhar” programme.
- The government has announced a series of initiatives under the ‘Aatmanirbhar Bharat Swayampurna Goa programme’ (ABSGP) including promoting dairy and poultry farming.
- It talks about checking ‘menace’ of wild animals and cattle at agriculture fields.
- To help farmers, crop insurance and fencing will be availed. Horticulture cultivation, procurement of agricultural equipment, and sustainable harvesting of medical plants will also be assisted with it.

40. निम्नलिखित में से किस संवैधानिक संस्था ने चारधाम सड़क परियोजना में पर्यावरणीय उल्लंघनों का आकलन करने के लिए रवि चोपड़ा समिति का गठन किया है?

- A. सड़क परिवहन और राजमार्ग मंत्रालय
- B. सर्वोच्च न्यायालय
- C. भारत के नियंत्रक और महालेखा परीक्षक
- D. नीति आयोग
- E. वित्त आयोग

Sol.

- \* The Ravi Chopra Committee was appointed the country's apex court, the Supreme Court.
- \* The SC appointed the HPC to oversee the dream project of Prime Minister Narendra Modi worth Rs 12000 Crore which aims to

widen 889kms of road linking Chardham shrines.

- \* The Committee has alleged that the Chardham road project has violated court order.
- \* The Supreme Court had ruled that width of roads constructed under Chardham project shall be 5.5 metres. This was ruled based on the recommendation of Ministry of Road Transport and Highway (MoRTH) for mountain roads.
- \* To the contrary, the Gol had sanctioned road width of 10-12 metres.
- \* The MoRTH has allowed the 700 km road project to continue with 10-metre width. This according to the Committee is a contravention of the SC.
- \* The project aims to provide connectivity to the four Hindu pilgrimages such as Kedarnath, Badrinath, Gangotri and Yamunotri.

41. इंटरनेशनल ऑनलाइन शूटिंग चैम्पियनशिप (IOSC) के पांचवें संस्करण में 10 मीटर एयर पिस्टल स्पर्धा किसने जीती है?

- A. मनु भाकर
- B. यशस्विनी सिंह देसवाल
- C. अंजुम मौदगिल
- D. राही सरनोबत
- E. तेजस्विनी सावंत

Sol.

- Indian Olympic quota winner Yashaswini Singh Deswal won the 10m air pistol event

in the fifth edition of the International Online Shooting Championship (IOSC).

- The second place was grabbed by Ahmed Nabil of Egypt while his compatriot Yehya Shams took the third place. Sylvia Steiner, an Olympic quota winner for Austria, settled for the fourth place.

42.इंडो-अमेरिकन चेंबर ऑफ कॉमर्स (IACC) द्वारा लाइफटाइम अचीवमेंट अवार्ड से किसे सम्मानित किया गया है?

- A. रतन टाटा
- B. अजीम प्रेमजी
- C. राहुल बजाज
- D. पलोनजी मिस्त्री
- E. सुनील भारती मित्तल

Sol.

- The Indo-American Chamber of Commerce (IACC) has bestowed a lifetime achievement award to Indian business icon Ratan Tata at a closed-door meeting, owing to ongoing pandemic.

- Tata, who grew the revenues for India's largest conglomerate 'The Tata Group' to nearly USD 100 billion by 2011-12, remains an influential industrialist, philanthropist and humanitarian to the day.

43.अस्पतालों या क्लीनिकों में जाए बिना मरीजों को डॉक्टरों से सहायता प्राप्त करने में किस IIT ने एक टेलीमेडिसिन प्रणाली 'iMediX' शुरू की है?

- A. आईआईटी कानपुर
- B. आईआईटी खड़गपुर
- C. आईआईटी दिल्ली

- D. आईआईटी बॉम्बे
- E. आईआईटी दिल्ली

Sol.

- IIT Kharagpur researchers have launched a telemedicine system 'iMediX' to help patients receive assistance from doctors without having to go to hospitals or clinics.

- 'iMediX' allows patients to request for consultation by choosing a department of a hospital, entering their complaints and uploading necessary medical records. The hospital then processes the request and assigns a doctor.

- The system iMediX which is accessible by any standard internet browser and also from a mobile device, has been developed by researchers at IIT Kharagpur's Department of Computer Science and Engineering.

44.'युद्ध, प्रदूषण के विरुद्ध' अभियान किस राज्य द्वारा शुरू किया गया है?

- A. हरियाणा
- B. कर्नाटक
- C. दिल्ली
- D. उत्तर प्रदेश
- E. महाराष्ट्र

Sol.

- \* Delhi Chief Minister Arvind Kejriwal launched a mega anti-air pollution campaign 'Yudh Pradushan ke Virudh', saying polluted air can be life threatening in view of the COVID-19 pandemic.

- \* Under the campaign separate detailed plans have been prepared for each of the 13 pollution hotspots identified in the city.
- \* The chief minister said one of the major reasons for high levels of pollution in Delhi and nearby areas is stubble burning.
- \* As part of the campaign, the state will be using a technology developed by Pusa Agriculture Institute to curb the menace of stubble burning.

45. फिजियोलॉजी या मेडिसिन में 2020 का नोबेल पुरस्कार नोबेल पुरस्कार किसने जीता है?

- A. गुडएनफ, एम. स्टेनली व्हीटिंगम और अकीरा योशिना
- B. जेम्स पीबल्स, मिशेल मेयर और डिडिएर क्वेलोज़
- C. हार्वे जे. आल्टर, माइकल ह्यूटन और चार्ल्स एम. राइस
- D. विलियम कैलेन, पीटर जे. रैटक्लिफ और ग्रेग एल. सेन्ज़ा

Sol. 2020 में फिजियोलॉजी या मेडिसिन के नोबेल पुरस्कार को हार्वे जे. आल्टर, माइकल ह्यूटन और चार्ल्स एम. राइस को "हेपेटाइटिस सी वायरस की खोज के लिए" दिया गया, "स्टॉकहोम, स्वीडन में करोलिंस्का इंस्टीट्यूट में नोबेल असेंबली की घोषणा की गई। तीनों के काम ने रक्त-जनित हेपेटाइटिस के एक प्रमुख स्रोत की व्याख्या करने में मदद की, जिसे हेपेटाइटिस ए और बी वायरस द्वारा समझाया नहीं जा सकता है।

46. हाल ही में परीक्षण की गई परमाणु सक्षम हाइपरसोनिक मिसाइल 'शौर्य' की स्ट्राइक रेंज क्या है?

- A. 500 किमी
- B. 800 किमी
- C. 1000 किमी

- D. 1500 किमी
- E. 2000 किमी

Sol.

- \* India successfully test fired its indigenously developed nuclear capable hypersonic missile 'Shaurya' with a strike range of around 1,000 km from a test range in Odisha.
- \* The surface-to-surface tactical missile, which is the land variant of India's K-15 missile, has a strike range of 700 km to 1000 km and is capable of carrying payloads of 200 kg to 1000 kg.
- \* It is 10 metres long, 74 cm in diameter and weighs 6.2 tonnes. Its two stages use solid propellants.

47. भारतीय विमानपत्तन प्राधिकरण (एएआई) का पहला हवाई अड्डा कौन-सा है जो पूरी तरह से सौर ऊर्जा से संचालित है?

- A. पुदुचेरी एयरपोर्ट
- B. गोवा अंतर्राष्ट्रीय हवाई अड्डा गोवा अंतर्राष्ट्रीय हवाई अड्डा
- C. बीजू पटनायक अंतरराष्ट्रीय हवाई अड्डा
- D. श्री गुरु राम दास जी इंटरनेशनल एयरपोर्ट, अमृतसर
- E. कोचीन अंतर्राष्ट्रीय हवाई अड्डा

Sol.

- \* The **Puducherry airport** has become the first airport of the **Airports Authority of India (AAI)** which is entirely solar-powered.
- \* The **500KWp** ground-mounted solar power plant was commissioned on 2nd October 2020.

\* The approx cost of the plant is Rs 2.8 crore.

\* With becoming absolutely power-neutral, the Puducherry airport will be able to meet its entire power requirement through the solar power plant.

48. किस राज्य की लाल चेरी मिर्च "दाले खुरसानी" ने उद्योग प्रोत्साहन एवं आंतरिक व्यापार के केंद्रीय विभाग से भौगोलिक संकेत (जीआई) टैग अर्जित किया है?

- A. आंध्र प्रदेश
- B. कर्नाटक
- C. राजस्थान
- D. सिक्किम
- E. महाराष्ट्र

Sol.

\* The red cherry pepper chilli of Sikkim which is locally known as the "Dalle Khursani" has earned the geographical indication (GI) tag from the Union department of Industry promotion and internal trade.

\* Notably, it is considered as one of the hottest chillies in the world. Dalle Khursani fetches as much as Rs 480 per kg in the local market today.

\* Dalle Khursani has been included in the GI Registry of the Government of India on the basis of an application filed by the North Eastern Regional Agricultural Marketing Corporation Limited (Neramac) on behalf of Sikkim.

\* It is to be mentioned that the largest manufacturer of Dalle Khursani products is the state government-owned Sikkim Supreme.

49. निम्नलिखित में से कौन सा देश इजरायल के साथ संबंधों को सामान्य करने के लिए तीसरा अरब राष्ट्र बन गया?

- A. संयुक्त अरब अमीरात
- B. लीबिया
- C. सूडान
- D. अल्जीरिया
- E. ओमान

Sol.

• Sudan has become 3rd Arab nation to normalise relations with Israel, after US removed Sudan from its State Sponsor of Terrorism list.

• The new agreement between Sudan and Israel will establish economic and trade links, with an initial focus on agriculture

• United Arab Emirates (UAE) and Bahrain were the other Arab nations to establish formal ties with Israel.

• Capital of Sudan: Khartoum

50. अमेरिका ने किस देश को तीन हथियार प्रणालियों सहित मिसाइलों और तोपखाने की संभावित बिक्री को मंजूरी दी है?

- A. दक्षिण कोरिया
- B. ताइवान
- C. वियतनाम
- D. कंबोडिया
- E. फिलीपींस

Sol.

- The United States approved the potential sale of three weapon systems to Taiwan, as well as missiles and artillery. The three weapon systems could have a total cost of USD 1.8 billion.
- The United States also approved 11 truck-based rocket launchers created by Lockheed Martin Corp called a High Mobility Artillery Rocket System for an approximately cost of USD 436.1m.
- It also approved 135 AGM-84H Standoff Land Attack Missile Expanded Response (SLAM-ER) Missiles & associated instruments created Boeing, for an estimated cost of USD 1.008bn, and six MS-110 Recce external sensor pods made by Collins Aerospace for jets, at an approximate value of USD 367.2ml.

51.भारतीय खेल प्राधिकरण (SAI) ने किस खेल के लिए एक राष्ट्रीय कोचिंग शिविर की सहमति दी है?

- A. टेबल टेनिस
- B. लोन टेनिस
- C. बैडमिंटन
- D. क्रिकेट
- E. हॉकी

Sol.

- The SAI stands for Sports Authority of India. It has consented a national coaching camp for table tennis. It will be held from 28 October - 8 December 2020.

- The National Coaching camp has been allowed at an estimated cost of Rs 18 lakh (plus air travel and medical expenses).
- The Table Tennis Federation of India has organized the camp at the Delhi Public School Sonapat
- The camp consists of 11 players (5 male, 6 female) and four support staff.

52.जम्मू-कश्मीर को पूर्ण राज्य का दर्जा और विशेष संवैधानिक दर्जा बहाल करने की लड़ाई में गुपकार गठबंधन के अध्यक्ष के रूप में किसे चुना गया है?

- A. महबूबा मुफ्ती
- B. फारूक अब्दुल्ला
- C. उमर अब्दुल्ला
- D. एम. वाई. तारिगामी
- E. सज्जाद गनी लोन

Sol.

- Seven mainstream parties of Jammu and Kashmir on October 24 gave formal shape to their recently cobbled alliance for the restoration of Article 370, electing National Conference's Farooq Abdullah as its chairman and PDP chief Mehbooba Mufti as vice-chairperson and asserted that theirs was "not an anti-national" grouping.
- Veteran CPM leader M.Y. Tarigami was elected the convenor while Lok Sabha member from South Kashmir Hasnain Masoodi will be the coordinator of the conglomerate known as Peoples Alliance for Gupkar Declaration (PAGD).



53. किस देश ने 'नो मास्क, नो सर्विस' पॉलिसी की घोषणा की है?

- A. बांग्लादेश
- B. पाकिस्तान
- C. अफगानिस्तान
- D. ईरान
- E. श्रीलंका

Sol.

- The Bangladesh government has decided that no service will be provided to people who don't wear masks.
- The cabinet meeting chaired by Prime Minister Sheikh Hasina decided that no one will be allowed to enter offices without the mask.
- It decided that all offices must install notice boards saying 'no mask, no service' in order to control the spread of COVID 19 virus in the country.

54. विश्व प्रसिद्ध यूनेस्को हेरिटेज सिटको, नाज़का लाइन किस देश में स्थित है?

- A. इक्वाडोर
- B. पेरू
- C. अर्जेंटीना
- D. ब्राजील
- E. चिल्ली

Sol.

- The Peruvian archaeologists have uncovered a 37 metre long cat on the famous Nazca lines of Peru. It is a world known UNESCO Heritage site.

- The Nazca lines consists of hundreds of gigantic geoglyph that date back more than 2000 years.
- The newly discovered cat Geoglyph is older than the ones discovered earlier.
- The cat figure was 37 metres long and date from the Paracas Era 500 BC to 200 AD.
- The Geoglyphs in the region are still intact mainly due to the dry climate of the region.

55. केंद्रीय सड़क परिवहन, राजमार्ग और एमएसएमई मंत्री, नितिन गडकरी ने किस राज्य में भारत के पहले मल्टी-मोडल लॉजिस्टिक पार्क (MMLP) की आधारशिला रखी?

- A. गुजरात
- B. असम
- C. उत्तर प्रदेश
- D. मध्य प्रदेश
- E. महाराष्ट्र

Sol.

- Nitin Gadkari, Union Minister for Road Transport, Highways and MSMEs (Micro, Small & Medium Enterprises) virtually laid the foundation stone for India's first Multi-modal Logistic Park(MMLP) at Jogighopa in Assam. Rs 693.97 crore park will provide direct air, road, rail and waterways connectivity to the people.
- The park will be developed under the Bharatmala Pariyojana of the Government of India.
- It is being created by National Highways and Infrastructure Development Corporation

(NHIDCL), owned by the Ministry of Road Transport & Highways(MoRTH).

56. विभिन्न क्रेडिट कार्ड जारीकर्ताओं के साथ साझेदारी में कौन सा ई-वॉलेट अगले 12-18 महीनों में भारत में उपभोक्ताओं के लिए 2 मिलियन सह-ब्रांडेड क्रेडिट कार्ड पेश करेगा?

- A. अमेज़न पे
- B. मोबिक्विक
- C. फोनपे
- D. पेटीएम
- E. गूगल पे

Sol.

- Paytm in partnership with various credit card issuers will introduce 2 million co-branded credit cards for consumers in India in the next 12-18 months.
- The company had digitised the entire credit card experience on Paytm app, in order to include a digital application process and help customers track issuance of their new credit card.
- The users can choose a convenient time to collect the documents on the app.
- Paytm has also announced that it is building the new 'Next Generation Credit Cards' will have diverse one-touch services, including changing security pin number, updating address, blocking card in the event of fraud prevention, issuing duplicate card and viewing outstanding credit limit.

57. किसकी अध्यक्षता में भारतीय प्रतिभूति और विनियम बोर्ड (सेबी) ने भारतीय प्रतिभूति बाजार में

डेटा डेमोक्रेटाइजेशन के माध्यम से डेटा कल्चर स्थापित करने के लिए, एक मार्केट डेटा एडवाइजरी कमेटी (MDAC) का गठन किया है?

- A. माधबी पुरी बुच
- B. अनंता बरुआ
- C. मदन भीमराव लोकर
- D. जी महालिंगम
- E. एसके मोहंती

Sol.

- In an effort to set up Data Culture through Data Democratization in the Indian securities market, The Securities and Exchange Board of India (SEBI) has constituted a Market Data Advisory Committee (MDAC), Standing Committee.
- The committee is headed by Madhabi Puri Buch, Whole Time Member, SEBI and has CEOs of stock exchanges and depositories, representatives of various stakeholders and senior officials of SEBI as members.
- The committee will recommend appropriate policy for accessing securities market data, identify segment wise data perimeters, data needs and gaps, recommend data privacy and data access regulations applicable to market data, etc.
- MDAC is part of the initiatives of SEBI to make the shareable data on the Indian securities market, available for the researchers, policy makers and general public, and to improve the quality of such data.

58.स्टेट ऑफ ग्लोबल एयर 2020 (SOGA 2020) की रिपोर्ट के अनुसार, अमेरिका स्थित हेल्थ इफेक्ट्स इंस्टीट्यूट और ग्लोबल बर्डन ऑफ डिजीज (GBD) द्वारा जारी की गई रिपोर्ट में किस देश ने 2019 में दुनिया में सबसे अधिक वार्षिक औसत पीएम 2.5 संकेंद्रण जोखिम दर्ज किया है?

- A. जापान
- B. जर्मनी
- C. यूएसए
- D. इंडिया
- E. चीन

Sol.

- India recorded the highest annual average PM 2.5 concentration exposure in the world last year, according to the State of Global Air 2020 (SOGA 2020) report.
- India was followed by Nepal, Niger, Qatar and Nigeria in high PM 2.5 exposures.
- This means people in India are exposed to the highest PM 2.5 concentrations globally.
- India has been recording an increase in PM 2.5 pollution since 2010 contrary to Centre's claims that annual air pollution levels in the country are coming down.
- Out of the 20 most populous countries, 14 have recorded a gradual improvement in air quality but India, Bangladesh, Niger, Pakistan and Japan are among those that have recorded a modest increase in air pollution levels.
- SOGA, released by US-based Health Effects Institute and Global Burden of Disease (GBD), uses both data from ground

monitors and satellite to make their assessments.

59.नवंबर 2020 में होने वाले मालाबार अभ्यास में कौन सा देश भागीदार नहीं होगा?

- A. भारत
- B. जापान
- C. यूएसए
- D. सिंगापुर
- E. ऑस्ट्रेलिया

Sol.

- The Government of India announced that the Australian Navy will join the Malabar exercise that is to be conducted in November 2020.
- This means that all the four Quad countries are to participate in the exercise.
- The countries to participate in the exercise are Japan, India and US.
- In the process of seeking international cooperation in maritime security domain, India had sought Australia to participate in the exercise. The exercise is to be held in "non-contact at sea" format.
- The Malabar Exercise was initially held between the Indian and US Navy. The exercise begun in 1992. Japan joined the exercise and became a permanent member in 2015. In 2018, India rejected the participation of Australia in the exercise. This was done to avoid posturing the exercise as a military group against China.

60. भारत ने रक्षा अनुसंधान और विकास संगठन द्वारा विकसित किस एंटी-टैंक मिसाइल का सफलतापूर्वक परीक्षण किया?

- A. रुद्रम
- B. शौर्य
- C. सैंट
- D. रुस्तम
- E. निर्भय

Sol.

- India successfully test fired the Stand-Off Anti-Tank Missile called SANT.
- It was developed by the Defence Research and Development Organization for the Indian Air Force. The missile was test fired at the Chandipur test range.
- The missile has both lock-on before launch and lock-on after launch capabilities.
- SANT missile is a variant of Nag missile. The other variants of Nag missile are Helina (or Dhruvastra) and MP-ATGM. SANT is an upgraded version of HELINA. It was successfully tested in Pokhran in November 2018. This upgraded version of the Nag Missile has a nose-mounted active radar homing seeker with an extended range of 15 to 20 km.
- HELINA is usually referred to as upgraded SANT.

61. भारतीय पर्यटक सांख्यिकी 2020 के अनुसार किस राज्य ने 2019 में देश में सबसे अधिक घरेलू पर्यटकों को आकर्षित किया?

- A. कर्नाटक
- B. राजस्थान

- C. गुजरात
- D. उत्तर प्रदेश
- E. केरल

Sol.

- Uttar Pradesh attracted the highest number of domestic tourists in the country in 2019 with a share of 23.1 per cent travellers visiting the state.
- According to the Indian Tourist Statistics 2020, 53,58,55,162 domestic tourists visited the state in 2019.
- The state bagged the third spot in terms of the arrival of foreign tourists. As many as 47,45,181 foreign tourists visited UP in the same year.

62. नीति आयोग ने किस इकाई के साथ एक फ्रंटियर टेक्नोलॉजीज क्लाउड इनोवेशन सेंटर (CIC) की स्थापना की है जो डिजिटल नवाचार के माध्यम से कृषि और स्वास्थ्य सेवा जैसे क्षेत्रों के आसपास सामाजिक चुनौतियों को दूर करने पर काम करेगा?

- A. गूगल
- B. अमेज़न वेब सर्विसेस (AWS)
- C. माइक्रोसॉफ्ट
- D. इंटेल
- E. आईबीएम

Sol.

- Amazon Web Services (AWS) and the NITI Aayog have set up a Frontier Technologies Cloud Innovation Center (CIC) that will work on addressing societal challenges around areas like agriculture and healthcare through digital innovation.

- The NITI Aayog Frontier Technologies Cloud Innovation Center is the first AWS CIC in India, and the first such centre that has been set up at a national level.
- It has such centres across countries like Australia, Bahrain, Canada, France, Germany, South Korea, and the US, including one in partnership with the University of British Columbia.

63. किस वस्तु विनिमय ने वास्तविक समय बेस मेटल इंडेक्स 'METLDEX' में वायदा कारोबार शुरू किया है?

- A. मल्टी कमोडिटी एक्सचेंज ऑफ इंडिया (MCX)
- B. नेशनल कमोडिटी एंड डेरिवेटिव एक्सचेंज (NCDEX)
- C. भारतीय कमोडिटी एक्सचेंज लिमिटेड (ICEX)
- D. एस डेरिवेटिव्स एंड कमोडिटी एक्सचेंज (ACE)
- E. इनमें से कोई नहीं

Sol.

- Leading commodity bourse MCX has launched futures trading in real-time Base Metals Index 'METLDEX'.
- The Base Metals Index will track real-time performance of a basket of MCX Base Metal (near month) futures that includes zinc, copper, nickel, lead, and aluminium.
- Index trading will facilitate instant portfolio diversification and encourage passive, thematic elements in portfolios.
- The Index will soon emerge as a new real time barometer for Indian metal industry.

64. हर साल 5 अक्टूबर को मनाए जाने वाले वर्ल्ड हैबिटेट डे (विश्व पर्यावास दिवस) का विषय क्या है?

- A. फ्रंटियर टेक्नोलॉजीज एज ए इनोवेटिव टूल टू ट्रांसफॉर्म वेस्ट टू वेल्थ
- B. नगरपालिका ठोस अपशिष्ट प्रबंधन
- C. सभी के लिए आवास : एक बेहतर शहरी भविष्य
- D. हाउसिंग नीतियां: किफायती आवास
- E. केंद्र में आवास (हाउसिंग एट द सेंटर)

Sol.

- Every year, the World Habitat Day is celebrated on October 5.
- The day is celebrated to remind the people that they have all power and responsibility to shape the future of towns and cities.
- The first Monday of every year is being celebrated as World Habitat Day. This was designated by the United Nations.
- The first World Habitat Day was celebrated in 1986.
- This year the day is celebrated under theme "Housing for All-A better Urban Future"

65. लुइस एर्से को किस देश के राष्ट्रपति के रूप में चुना गया है?

- A. बेनिन
- B. बोलीविया
- C. पेरू
- D. अर्जेंटीना
- E. ट्यूनीशिया

Sol.

- Luis Arce has been chosen as the President-elect of Bolivia, after winning a landslide victory in the 2020 Bolivian general election.



- He captured 55.1% of the total votes. Arce will take the charge of the office on 8 November 2020. He would succeed Jeanine Anez, who is serving as the interim President of Bolivia.
- The 57-year-old, Luis is a member of the political party Movement Toward Socialism.
- Previously, Arce served as Minister of Economy and Public Finance from 2006 to 2017 and in 2019 under the President Evo Morales.

66. निम्नलिखित में से किस झील में प्रवासी पक्षियों के लिए अस्थायी आश्रय स्थल होंगे?

- A. सांभर
- B. चिलिका
- C. पुलिकट
- D. वेम्बनाद
- E. पुस्कर

Sol.

- The Rajasthan government will build temporary shelters for migratory birds near the famous Sambhar Lake before this year's winter season, when a large number of avian guests from the cold northern regions of Central Asia are expected to arrive at the country's largest inland saline water body.
- More than 20,000 migratory birds had died due to avian botulism in the lake last year.

67. निम्नलिखित में से किस ई-वॉलेट कंपनी ने भारतीय डेवलपर्स के लिए 'मिनी ऐप' स्टोर शुरू करने की घोषणा की?

- A. फोनपे

- B. अमेज़न पे
- C. पेटीएम
- D. मोबिक्विक
- E. जेस्ट मनी

Sol.

- Dialling things up a notch in the fight against Google, Paytm has announced the launch of its "mini app" store to "support Indian developers" in taking their products to the masses.
- The mini apps are a custom-built mobile website that give users app-like experience without having to download them.
- Paytm will add a new section on its main application wherein these mini apps will be listed and can be accessed by Paytm app users.

68. विदेशी और निवासी भारतीय शोधकर्ताओं एवं शिक्षाविदों के आभासी शिखर सम्मेलन "वैश्विक भारतीय वैज्ञानिक (वैभव) शिखर सम्मेलन 2020" का उद्घाटन किसने किया?

- A. नरेंद्र सिंह तोमर
- B. नरेंद्र मोदी
- C. रविशंकर प्रसाद
- D. प्रकाश जावड़ेकर
- E. राजनाथ सिंह

Sol.

- Prime Minister Narendra Modi inaugurated a virtual summit of overseas and resident Indian Researchers and Academicians namely "Vaishvik Bharatiya Vaigyanik (VAIBHAV) Summit 2020" via video



conferencing which will continue till October 31, 2020.

- During the summit he encouraged indigenous vaccine production.
- The aim of the summit is to bring Indian origin experts in academic institutes and R&D organizations across the world on a single platform to debate upon collaboration mechanisms to strengthen academic and S&T (science & technology) base in India for global development.
- It is organized by 200 academic institutes and S&T departments, led by Principal Scientific Advisor, Krishnaswamy VijayRaghavan.

69. कौन सा देश अंतर्राष्ट्रीय मुद्रा कोष (IMF) में इसका 190वां सदस्य बनने के लिए, शामिल हो गया है?

- A. साइप्रस
- B. जमैका
- C. दक्षिण सूडान
- D. अंगोला
- E. अंडोरा

Sol.

- Andorra has joined the International Monetary Fund (IMF), to become its 190th member.
- Andorra is a microstate situated between France and Spain. However, it is the largest microstate in Europe.
- IMF's Membership allows the Andorran government to benefit from IMF policy advice, especially as the country tackles the crisis caused by COVID-19 and can now receive

an annual review or "health check" of its economy by the IMF, tap technical assistance, and access IMF lending if needed.

70. निम्नलिखित में से किस मंत्रालय ने 'ई-धरती जियो पोर्टल' लॉन्च किया है?

- A. पृथ्वी विज्ञान मंत्रालय
- B. आवास और शहरी मामलों के मंत्रालय
- C. गृह मंत्रालय
- D. कृषि और किसान कल्याण मंत्रालय
- E. विदेश मंत्रालय

Sol.

- Ministry of Housing and Urban Affairs has launched 'e-Dharti Geo Portal' to integrate legacy drawings such as maps and lease plans in the management information system and make its geographic information system (GIS)-enabled.
- Union Housing and Urban Affairs Minister: Hardeep Singh Puri

71. अगले 10 महीनों में भारत में एक लाख से अधिक महिलाओं को डिजिटल कौशल प्रदान करने के लिए किस तकनीकी दिग्गज ने राष्ट्रीय कौशल विकास निगम (NSDC) के साथ सहयोग किया है?

- A. आईबीएम
- B. माइक्रोसॉफ्ट
- C. इंटेल
- D. इन्फोसिस
- E. गूगल

Sol.

- Microsoft has collaborated with the National Skill Development Corporation (NSDC) to impart digital skills to more than one lakh underserved women in India over the next 10 months.
- As part of the collaboration, more than 70 hours of course content will be made available free of cost, covering topics such as digital literacy, enhancing employability, nano entrepreneurship, and communication skills.
- This initiative is an extension of Microsoft's partnership with NSDC to provide digital skills to over 1 lakh youth in the country.

72. जर्मनी के नूर्बर्ग में नारबुर्गरिंग में आयोजित 2020 ईफेल ग्रांड प्रिक्स किसने जीता है?

- A. मैक्स वर्स्टप्पेन
- B. डैनियल रिकार्डो
- C. लुईस हैमिल्टन
- D. किमी रायकोने
- E. रुबेंस बारिकेलो

Sol.

- Lewis Hamilton (Mercedes-Great Britain) has won the 2020 Eifel Grand Prix, held at the Nürburgring in Nürburg, Germany.
- This is Hamilton's 7th win of the season and 91st career race victory, which was till now achieved only by Michael Schumacher.
- Max Verstappen (Red Bull - Netherlands) came second followed by Daniel Ricciardo (Renault, Australia) at third position.
- The race was the eleventh race in 2020 Formula One World Championship and the

first running in the history of the Eifel Grand Prix.

73. पुरुषों का 2020 फ्रेंच ओपन एकल खिताब किसने जीता?

- A. राफेल नडाल
- B. नोवाक जोकोविच
- C. डोमिनिक थिएम
- D. रोजर फेडरर
- E. डैनियल मेदवेदेव

Sol.

- Rafael Nadal beats Novak Djokovic to win the men's 2020 French Open Title.
- This is his 13th French Open men's singles title and 20th Grand Slam title.
- The Spaniard defeated Novak Djokovic 6-0, 6-2, 7-5 in 2 hours and 41 minutes at Court Philippe-Chatrier in Paris.
- In 2018, Federer became the first men's player to win 20 Grand Slams in singles when he defeated Marin Cilic in the final of the Australian Open.
- The 34-year-old Nadal won the first title in 2005.

74. राइड-हीलिंग सेवा ऐप पर भुगतान विकल्प के रूप में डिजिटल भुगतान मंच को एकीकृत करने के लिए किस डिजिटल वॉलेट ने उबर टेक्नोलॉजी के साथ भागीदारी की है?

- A. गूगल पे
- B. अमेज़न पे
- C. पेटीएम
- D. मोबिक्विक्
- E. फोनपे



Sol.

- Amazon Pay and Uber technology announced a partnership that will integrate the digital payment platform as a payment option on the ride-hailing service app.
- This partnership with Uber will allow customers to complete their transaction in a contactless manner, especially during the pandemic.
- The strategic association will also focus on providing users one-click payment experience with cashback offers to drive adoption and further strengthen the digital payments ecosystem.

75. "द खालिस्तान कौंसीपरेसी" नामक पुस्तक किसने लिखी है?

- A. जीबीएस सिद्धू
- B. आलोक जोशी
- C. राजिंदर खन्ना
- D. अनिल धस्माना
- E. सामंत गोयल

Sol.

- A former intelligence officer with the Research and Analysis Wing (RAW), GBS Sidhu has written the book titled "The Khalistan Conspiracy".
- The book published by HarperCollins will be released on October 24.
- The contents of this book revolve around a two-phased, top-secret operation, which he named "Operation Bhindranwale-Khalistan". It was initiated and managed by some senior

and influential Congress leaders operating from the prime minister's residential office at 1 Akbar Road, New Delhi.

76. किस टीम ने नेशनल बास्केटबॉल एसोसिएशन (एनबीए) चैंपियनशिप 2020 जीता है?

- A. मियामी हीट
- B. मिल्वौकी बक्स
- C. लॉस एंजिल्स लेकर्स
- D. टोरंटो रैप्टर
- E. शिकागो बुल्स

Sol.

- The Los Angeles Lakers defeated the Miami Heat to win the National Basketball Association (NBA) Championship 2020.
- This is the 17th NBA title win for LA Lakers and also their first since 2010, after late Kobe Bryant's fifth and final title a decade ago.
- LeBron James of the Lakers' was named the NBA Finals Most Valuable Player (MVP) for the fourth time in his career.
- With this, he became the first player in league history to be named Finals MVP with three different franchises.

77. किस राज्य सरकार ने 10,000 से अधिक किसानों, 50 किसान-उत्पादक संगठनों और 1,000 सत्यापित कृषि व्यापारियों को इसके इंटरफ़ेस पर जोड़ने वाला एक मोबाइल ऐप "किसान रथ" लॉन्च किया है?

- A. मध्य प्रदेश
- B. उत्तर प्रदेश
- C. आंध्र प्रदेश
- D. असम

E. गुजरात

Sol.

- Assam government has launched a mobile app "Kisan Rath" App connects more than 10,000 farmers, 50 farmer-producer organizations and 1,000 verified agricultural traders on its interface.
- The app has been customized by National Informatics Centre (NIC) Assam to suit the requirements of the state.
- It is available in 3 languages- Assamese, Hindi and English.
- PM Kisan Samman Nidhi, Krishi Sinchai Yojana, Fasal Bima Yojana, KCC etc., have strengthened agricultural ecosystem in the country and made agriculture a dignified calling.

78. निम्नलिखित में से किस राज्य को हाल ही में पहली बार ईएसआई योजना के तहत शामिल किया गया है?

- A. नागालैंड
- B. आंध्र प्रदेश
- C. पंजाब
- D. अरुणाचल प्रदेश
- E. उड़ीसा

Sol.

- Centre has extended Employees' State Insurance (ESI) Scheme for the first time to Arunachal Pradesh with effect from 1st November 2020.
- It will be applicable to all the factories located in Papum Pare district of Arunachal

Pradesh employing 10 or more persons, along with other benefits

- ESI Scheme has been implemented in 568 districts in all the States and Union Territories, except Lakshdweep.



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