CURRENT AFFAIRS: MAY 2024

- 1. _____ is a climatic phenomenon characterized by cooler than normal sea surface temperatures in the central Pacific Ocean?
 - (a) La Nina
 - (b) El Nino
 - (c) Monsoon
 - (d) Tornado

Solution: La Nina refers to the cooling of sea surface temperatures in the central Pacific Ocean, leading to a range of climatic impacts worldwide. This phenomenon is characterized by its opposite effect compared to El Nino, causing cooler and drier conditions in some regions while influencing weather patterns across the globe.

- 2. In which year Maharashtra was officially formed as a separate state?
 - (a) 1960
 - (b) 1972
 - (c) 1956
 - (d) 1947

Solution: Maharashtra was officially formed as a separate state on May 1st, 1960, which is celebrated annually as Maharashtra Day or Maharashtra Diwas. This date marks the division of the former Bombay Presidency into Maharashtra and Gujarat following the States Reorganisation Act of 1956, which aimed to create states based on linguistic boundaries. It holds immense cultural significance for the Marathi people, symbolizing their unity, resilience, and heritage.

- 3. Where is India's first Constitution Park located?
 - (a) Delhi
 - (b) Chennai
 - (c) Pune
 - (d) Kolkata

Solution: India's first Constitution Park was inaugurated in Pune, marking a significant collaboration between the Indian Army and the Punit Balan Group.

- 4.Bhimtal Lake is located in which state?
 - (a) Nainital
 - (b) Shimla
 - (c) Ladakh
 - (d) Jaipur

Solution: Bhimtal Lake, the largest lake in the Nainital district and the Kumaon region is situated in Uttarakhand, known as the "lake district of India." It is famous for its natural beauty, rich flora and fauna, and historical significance, attracting tourists from around the world.

- 5. Who won the 'Green Oscar' Whitley Gold Award 2024?
 - (a) Raman Sukumar

- (b) Brindha Devi
- (c) Krishnamoorthy
- (d) Purnima Devi Barman

Solution: Purnima Devi Barman, a wildlife biologist from Assam, was awarded the 'Green Oscar' Whitley Gold Award 2024 for her conservation efforts of the endangered Greater Adjutant Stork (Hargila). Her work has significantly contributed to increasing the population of Hargila from an estimated 450 birds to 1800 in Northeast India.

6. What is India's rank in the Global Gender Gap Index 2024?

- (a) 120
- (a) 123
- (c) 127
- (d) 129

Solution: The 2024 edition of the Global Gender Gap Index places India at **129 out** of the 146 countries it surveyed. This puts India at the 18th position from the bottom.

7. Red colobus monkeys found in which region?

- (a) African Savanna
- (b) Amazon Rainforest
- (c) Western Australia
- (d) Mississippi Valley

Solution: Red colobus monkeys, belonging to genus Procolobus, inhabit African Savanna across West, Central, and East Africa. The Savanna's diverse habitat offers ample trees and food sources like leaves and fruits. They serve as seed dispersers and prey for predators. Living in social groups, they exhibit striking features with reddish-brown fur. This species plays a vital ecological role in their habitat, vital for maintaining the balance in their ecosystem.

8. Which Indian state announced India's first Astro Tourism Campaign named 'Nakshatra Sabha'?

- (a) Uttarakhand
- (b) Himachal Pradesh
- (c) Kerala
- (d) Rajasthan

Solution: Uttarakhand Tourism Development Board collaborated with Starscapes to launch the Nakshatra Sabha initiative, making Uttarakhand the first state in India to introduce Astro Tourism on such a scale.

9. What is India's rank In the World Press Freedom Index 2024?

- (a) 159
- (b) 152
- (c) 150
- (d) 161

Solution: India is ranked 159th out of 180 countries in the World Press Freedom Index 2024, according to Reporters Without Borders (RSF). This index evaluates the freedom and

independence journalists have to work and report, highlighting the challenges faced by journalists globally.

- 10. Who won the silver medal at the Asian Trampoline Gymnastics Championships?
 - (a) Dipa Karmakar
 - (b) Kalpana Debnath
 - (c) Srishti Khandagale
 - (d) Rucha Divekar

Solution: Srishti Khandagale made history as the first Indian to medal in the Asian Trampoline Gymnastics Championships, earning silver in the Women's Individual Age group in Hong Kong. Despite this achievement, she won't compete in the Paris Olympics due to her age group.

- 11. What is the Foreign Portfolio Investor (FPI) limit set by the RBI for Government Securities (G-Secs) in FY 2024-25?
 - (a) 6%
 - (b) 8%
 - (c) 10%
 - (d) 12%

Solution: The RBI has frozen the Foreign Portfolio Investor (FPI) limit at 6% for Government Securities (G-Secs) in the financial year 2024-25. G-Secs are financial instruments issued by governments through the RBI and include treasury bills and government bonds of varying maturities. This limit indicates the maximum percentage of G-Secs that foreign portfolio investors can hold in their portfolios, ensuring regulatory control and stability in the financial markets.

- 12. India's first indigenous bomber unmanned aerial vehicle (UAV) the FWD-200B has been developed by _____.
 - (a) Falcon Wing UAV
 - (b) Flying Wedge Defence
 - (c) Avian Vanguard Drone
 - (d) Swift Avenger Aircraft

Solution: Flying Wedge Defence introduced the FWD-200B, India's first indigenous bomber unmanned aircraft. This aircraft emphasizes cost-effectiveness and advanced capabilities, with a payload capacity of 100 kgs and medium-altitude, long-endurance features. It is priced at ₹25 crores, significantly lower than similar foreign models, showcasing India's commitment to self-reliance in defence technology. The FWD-200B's performance specifications include a maximum speed of 200 kts/370 kmph, an endurance capacity of 12-20 hours, and a maximum takeoff weight of 498 kgs, making it a versatile asset in combat scenarios.

- 13. When was the Prohibition of Child Marriage Act enacted in India?
 - (a) 1996
 - (b) 2016
 - (c) 2007
 - (d) 2021

Solution: The Prohibition of Child Marriage Act was enacted in 2007 in India, establishing the minimum marriage age for girls and boys as 18 and 21 years, respectively. Prohibition of Child Marriage Act 2006, Violations of this law incur legal penalties, as emphasized by the Rajasthan High Court's directive to prevent child marriages.

14. Which State of the United States is Known as the "Yellowhammer State"?

- (a) Alabama
- (b) Texas
- (c) Florida
- (d) California

Solution: Alabama, one of the southern states of the United States, is affectionately referred to as the "Yellowhammer State." This nickname originated during the Civil War when Huntsville soldiers wore uniforms with yellow trim, leading to playful remarks and the nickname "Yellowhammers." The connection to the state bird, the Northern Flicker, with its yellow markings, further reinforces this unique and colourful moniker for Alabama

15. Which country secured both the men's and women's titles at the 2024 BWF Thomas & Uber Cup Finals?

- (a) Indonesia
- (b) India
- (c) Japan
- (d) China

Solution: China reclaimed its position as the top badminton nation by winning both the men's and women's titles at the 2024 BWF Thomas & Uber Cup Finals held in Chengdu.

16. Which company is set to launch the world's first CNG-powered bike?

- (a) Hero MotoCorp
- (b) TVS Motors
- (c) Baiai Auto
- (d) Yamaha Motors

Solution: Bajaj Auto is preparing to introduce the world's first CNG-powered bike, named Bruzer 125 CNG, in June. This innovation is a significant step towards sustainable transportation, with Bajaj aiming to start production with an initial capacity of 20,000 CNG motorcycles

17. What is 'Kutch Ajrakh' known for and recently earned a Geographical Indication (GI) tag?

- (a) Handloom Sarees
- (b) Pottery Art
- (c) Traditional Textile Craft
- (d) Metal Sculptures

Solution: 'Kutch Ajrakh' is a traditional textile craft renowned for its intricate designs and rich cultural heritage. Recently, it received the prestigious Geographical Indication (GI) certificate, highlighting its unique identity and significance in the vibrant region of Kutch. The art of Ajrakh involves meticulous hand-block printing on treated cotton cloth, creating designs infused with symbolism and history. This recognition not only celebrates the craftsmanship of Parikshacorner.com

'Kutch Ajrakh' but also preserves and promotes the traditional textile heritage of Gujarat, adding to the cultural richness of the region.

18. Which country will host the ninth ICC Women's T20 World Cup 2024?

- (a) Bangladesh
- (b) New Zealand
- (c) Australia
- (d) England

Solution: Bangladesh is gearing up to host the highly anticipated ninth ICC Women's T20 World Cup 2024 from 3 to 20 October. This prestigious cricketing event, featuring ten teams in 23 matches over 18 days, will showcase the best of women's cricket at venues like the Shere Bangla National Cricket Stadium in Dhaka and the Sylhet International Cricket Stadium.

19. Which football club clinched the La Liga 2023-24 season title?

- (a) Barcelona
- (b) Girona
- (c) Real Madrid
- (d) Cadiz

Solution: Real Madrid, the Spanish football giants, secured their 36th La Liga title in the 2023-24 season. They achieved this milestone after defeating Cadiz 3-0, while their closest rivals Barcelona faced a 4-2 loss against Girona.

20.	The new Ex	plosives Bill	2024 set to	replace the Ex	xplosives Act	?

- (a) 1892
- (b) 1910
- (c) 1956
- (d) 1884

Solution: The Government of India aims to replace the Explosives Act 1884 with the new Explosives Bill 2024, as proposed by the Department for Promotion of Industry and Internal Trade (DPIIT). This initiative seeks to update regulations, raise fines for violations, and streamline licensing procedures related to explosives, ensuring better compliance and safety standards.

21. Which Indian state launched the "School on Wheels" initiative to provide education to students in relief camps?

- (a) Assam
- (b) Bihar
- (c) Manipur
- (d) Nagaland

Solution: Manipur's government launched the "School on Wheels" program to address the educational needs of students in relief camps due to ethnic strife and natural disasters. This initiative, equipped with educational resources and a teacher, aims to deliver education to students amidst challenging circumstances.

22. Which country is home to the world's deepest blue hole, Taam Ja' Blue Hole? Parikshacorner.com

- (a) China
- (b) Brazil
- (c) Cannada
- (d) Mexico

Solution: The Taam Ja' Blue Hole, identified as the world's deepest, is located in Mexico's Chetumal Bay. This discovery, detailed in Frontiers in Marine Science, presents an exciting opportunity for scientific exploration and the potential discovery of new marine life in the abyssal depths of this blue hole.

23. Which country is using "Orangutan diplomacy" with Indonesia to address concerns about the environmental impact of palm oil production?

- (a) Indonesia
- (b) Thailand
- (c) Philippines
- (d) Malaysia

Solution: The "Orangutan diplomacy" strategy involves Malaysia gifting the endangered great apes to palm oil trading nations, showcasing the nation's commitment to biodiversity conservation. This initiative is similar to China's panda diplomacy and aims to address concerns about palm oil's environmental impact on rainforests in Malaysia and Indonesia.

24. In which state, the Election Commission successfully conduct voting at the highest Polling Booth?

- (a) Gujarat
- (b) Maharashtra
- (c) Rajasthan
- (d) Kerala

Solution: The Election Commission (EC) achieved a successful voting process at the highest Polling Booth located in Raireshwar Fort, Baramati, Maharashtra, situated at an elevation of 4,491 feet during the Lok Sabha elections. Despite challenging terrains, the election staff ensured that 160 voters in Maharashtra could exercise their voting rights using Electronic Voting Machines (EVMs) and Voter Verifiable Paper Audit Trail (VVPAT) systems.

25. Which organization has launched India's first "LAM Systems"?

- (a) Taneja Aerospace
- (b) Kadet Defence
- (c) Hindustan Aeronautics
- (d) Lockheed Martin

Solution: Kadet Defence Systems (KDS) has collaborated with DRDO to develop India's first indigenous Loitering Aerial Munitions (LAM) system. This innovation, incorporating technologies like CALM and Combat UAVs, is a significant advancement in defence capabilities, offering enhanced operational efficacy across various terrains. The partnership highlights KDS's commitment to indigenous production with over 90% local component sourcing, marking a significant milestone in India's defence technology landscape

26. Who has been honoured with the Global Pride of Sindhi Award 2024?

(a) Gurumukh

- (b) Raju Manwani
- (c) Pawan Sindhi
- (d) Vinod Asudani

Solution: Pawan Sindhi received the Global Pride of Sindhi Award 2024 in recognition of his remarkable contributions to society and his dedication to serving humanity. The award ceremony celebrated his achievements and emphasized the values of humanity, peace, and prosperity.

27. Where is the 'Pirul Lao-Paise Pao' campaign launched to combat forest fires?

- (a) Himachal Pradesh
- (b) Jammu and Kashmir
- (c) Uttarakhand
- (d) Arunachal Pradesh

Solution: The 'Pirul Lao-Paise Pao' campaign has been launched in Uttarakhand by the state government to combat forest fires. This campaign involves collecting dry Pirul (Pine tree leaves) from forests and incentivizing locals and youth with Rs 50 per kg for their collection efforts. The initiative aims to reduce the fire risk posed by Pirul in Pine forests and utilize them for productive purposes such as electricity generation.

28. Which company received the world's first ISO 42001:2023 Certification for its Artificial Intelligence Management System (AIMS)?

- (a) TCS
- (b) Wipro
- (c) Infosys
- (d) Accenture

Solution: Infosys received the world's first ISO 42001:2023 Certification for its Artificial Intelligence Management System (AIMS). This certification, granted by TUV India, highlights Infosys' commitment to adopting a systematic approach to AI management, focusing on risk mitigation and streamlined processes. It signifies Infosys' leadership in leveraging international standards for managing AI technologies effectively and responsibly.

29. Which company developed the "ASHVA" range of All-Terrain Vehicles with Military Potential?

- (a) All Terrain Private Limited (A-THON)
- (b) ASHVA Foundation
- (c) SkyRocket
- (d) MountainCar

Solution: The "ASHVA" range of All-Terrain Vehicles with Military Potential was developed by All Terrain Private Limited (A-THON) in Bengaluru. These vehicles, designed for military purposes, offer effective transportation capabilities for troops and supplies, targeting challenging environments. The development of such vehicles aligns with addressing the operational needs of the Indian Army and Air Force, reducing dependency on imported ATVs while also having potential applications in the Indian agricultural sector.

30. What was the theme for World Migratory Bird Day 2024?

(a) Insects
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- (b) Birds
- (c) Habitats
- (d) Conservation

Solution: The theme for World Migratory Bird Day 2024 is "Insects." This year's campaign aims to highlight the vital role that insects play in the lives of migratory birds and address concerns about declining insect populations and their potential impact on migratory bird populations.

31. Which country collaborated with Nagaland to inaugurate the Kohima Peace Memorial and Eco Park?

- (a) Malaysia
- (b) Myanmar
- (c) USA
- (d) Japan

Solution: Japan collaborated with Nagaland to inaugurate the Kohima Peace Memorial and Eco Park. This collaboration, involving the Government of Japan, the Japanese International Cooperation Agency, and the Government of Nagaland, signifies a shared commitment to peace, reconciliation, and historical remembrance, particularly regarding the Battle of Kohima and World War II.

32. Which country successfully launched a candle wax-powered rocket named "SR75" using liquid oxygen?

- (a) Japan
- (b) Germany
- (c) France
- (d) Russia

Solution: Hylmpulse, a German company, achieved this feat by fueling the rocket with paraffin and liquid oxygen. This innovative approach not only reduces satellite transport costs but also contributes to Germany's space industry advancement and provides Europe with a more environmentally sustainable fuel option like liquid oxygen for space exploration.

33. Dar es Salaam coast hit by Cyclone Hidaya from the Indian Ocean is located in which country?

- (a) Oman
- (b) Mozambique
- (c) Madagascar
- (d) Tanzania

Solution: Cyclone Hidaya is forecasted to hit the coast of Tanzania near Dar es Salaam, bringing heavy rain and strong winds to regions like Tanga, Morogoro, and the islands of Unguja and Pemba. This severe storm, named after the Arabic word for "Guidance," poses a potential threat to Tanzania's coastal areas, necessitating preparations and precautions to mitigate the impact of the cyclone and ensure the safety of the affected regions.

34. Mountaineer Kami Rita Sherpa belong to which country?

- (a) Bhutan
- (b) United States

- (c) India
- (d) Nepal

Solution: Mountaineer Kami Rita Sherpa, who has climbed Mount Everest a record 29 times, hails from Nepal. His latest ascent adds to his illustrious career, inspiring climbers globally and highlighting Nepal's rich mountaineering heritage.

35. Which drone is being inducted by the Indian Army to enhance surveillance capabilities?

- (a) Drishti-8
- (b) Drishti-10
- (c) Drishti-12
- (d) Drishti-15

Solution: The Indian Army is set to induct the Drishti-10 drone (Hermes-900) to bolster its surveillance capabilities along the Pakistan border. This induction aligns with India's 'Make in India' initiative in Defence and involves strategic positioning at the Bathinda base in Punjab, emphasizing indigenous manufacturing and technology development.

36. Which primary organ is affected by the Kawasaki disease?

- (a) Kidneys
- (b) Heart
- (c) Lungs
- (d) Liver

Solution: Kawasaki disease primarily affects the heart, causing inflammation of the blood vessels, especially the coronary arteries. This condition is characterized by a high fever and can lead to serious complications if left untreated, emphasizing the importance of early diagnosis and treatment.

37. Magnus Carlsen represented which country in the 2024 Superbet Rapid & Blitz Poland?

- (a) Sweden
- (b) Norway
- (c) Denmark
- (d) Finland

Solution: Magnus Carlsen, the World No. 1 in chess, represented Norway in the 2024 Superbet Rapid & Blitz Poland tournament, where he staged an incredible comeback to clinch victory despite initially trailing behind GM Wei Yi. This win showcased Carlsen's exceptional skills and determination on the chessboard.

38. Chabahar Port is located in which country?

- (a) Bangladesh
- (b) Iran
- (c) Afghanistan
- (d) Iraq

Solution: India and Iran signed a significant 10-year bilateral contract to enhance operations at the Chabahar Port, highlighting India's strategic interests in strengthening trade links with Parikshacorner.com

Central Asia and parts of Europe. This agreement underscores the port's importance in facilitating regional connectivity and economic activities, marking a pivotal step in India's engagement with Iran and the broader region.

39. Which team won its maiden Sultan Azlan Shah Hockey Trophy?

- (a) Japan
- (b) Pakistan
- (c) Canada
- (d) South Korea

Solution: Japan made history by winning its first Sultan Azlan Shah Hockey Trophy title after defeating Pakistan in a penalty shootout. This victory marked a significant milestone for the Japanese men's hockey team in the prestigious tournament held in Malaysia.

40. Indian Air Force "Project BHISHM" is a _____?

- (a) Rescue Helicopter
- (b) Drone Ambulance
- (c) Portable Hospital
- (d) Emergency Shelter

Solution: The Indian Air Force tested the BHISHM portable hospital in Agra, which is part of "Project BHISHM." This initiative aims to provide rapid and comprehensive medical aid during emergencies. The portable hospital includes modern technologies and can be set up quickly, emphasizing swift response and extensive care for up to 200 casualties.

41. Who was awarded the Sahitya Akademi Fellowship?

- (a) Salman Rushdie
- (b) Arundhati Roy
- (c) Chetan Bhagat
- (d) Ruskin Bond

Solution: Ruskin Bond, an eminent English author known for his extensive body of work including over 300 short stories, essays, and novels, was awarded the prestigious Sahitya Akademi Fellowship. He has received several other accolades throughout his career, including the Sahitya Akademi Award, Padma Shri, and Padma Bhushan for his contributions to literature.

42. When did Sikkim get Statehood status?

- (a) April 14
- (b) May 19
- (c) August 15
- (d) May 16

Solution: Sikkim Statehood Day is celebrated on May 16th to commemorate the day in 1975 when Sikkim became the 22nd state of India. This historic event marked the end of the monarchy and the full integration of Sikkim into the Indian Union.

43. Red Colobus Monkeys are primarily found in which part of the world?

(a) Europe

- (b) South America
- (c) Africa
- (d) Asia

Solution: The recent study highlights that Red Colobus Monkeys, a rare and endangered population, are primarily found in various regions of Africa. These monkeys play a crucial role in the forest ecosystem and are facing threats to their survival, putting them at risk of extinction.

- 44. Which country became the first in the world to lose all its glaciers?
 - (a) Brazil
 - (b) Colombia
 - (c) Venezuela
 - (d) Argentina

Solution: Venezuela, situated on the northern coast of South America, became the first country globally to lose all its glaciers. By 2011, five of Venezuela's glaciers had disappeared, leaving only the Humboldt Glacier in the Sierra Nevada National Park. Despite efforts, even this glacier, also known as La Corona, has significantly diminished over time.

- 45. Indian Army has set up the high-altitude tank repair facility at _____.
 - (a) Ladakh
 - (b) Arunachal Pradesh
 - (c) Sikkim
 - (d) Himachal Pradesh

Solution: The Indian Army established a high-altitude tank repair facility in Ladakh, near the China border, at altitudes exceeding 14,500 feet. Positioned in Nyoma and the DBO Sector, these facilities cater to over 500 tanks and infantry combat vehicles, ensuring operational readiness in extreme conditions with temperatures dropping to as low as -40°C.

- 46. Which country introduced the new 10-year Blue Residency visa for individuals contributing to environmental protection?
 - (a) USA
 - (b) UAE
 - (c) Canada
 - (d) Australia

Solution: The UAE introduced the 10-year Blue Residency visa, aimed at individuals making notable contributions to environmental protection. This initiative, launched by Sheikh Mohammed bin Rashid, expands upon previous visa schemes like the Golden Visas for diverse talents introduced in 2019 and the Green Visas for skilled workers introduced in 2022

- 47. Who become the first women Director General of Police (DGP) in Meghalaya?
 - (a) LR Bishnoi
 - (b) Meera Borah
 - (c) Idashisha Nongrang
 - (d) Bhaskar Jyoti Mahanta

Solution: Idashisha Nongrang has been appointed as the first woman and tribal lady to become the Director General of Police (DGP) in Meghalaya. She broke barriers by taking office on May 20, 2024, and her appointment follows a stellar background in civil defence and as SP. East Khasi Hills.

48. Which state is home to India's highest tunnel, recognized by the International Book of Honour?

- (a) Arunachal Pradesh
- (b) Himachal Pradesh
- (c) Uttarakhand
- (d) Jammu and Kashmir

Solution: The Sela Tunnel, located in Arunachal Pradesh, has been acknowledged as India's highest tunnel by the International Book of Honour. This twin-lane tunnel, spanning 2.598 kilometres and situated at an altitude of 13,000 feet on the Tezpur-Tawang Road is the world's longest tunnel.

49. Who is the world's highest paid athlete as per the Forbes' list?

- (a) Cristiano Ronaldo
- (b) Lionel Messi
- (c) Jon Rahm
- (d) Kylian Mbappe

Solution: Cristiano Ronaldo claimed the top spot on Forbes' list of the highest-paid athletes, accumulating \$260 million over the past year, primarily from his contract with Saudi club Al-Nassr and various off-field activities.

50.	Deepthi	Jeevanji	win the	gold:	medal	at the	World	Para I	Athletics	Champi	onshi	ps
2024	in	evei	nt.									

- (a) 100m
- (b) 200m
- (c) 400m
- (d) 800m

Solution:

Deepthi Jeevanji, an Indian para-athlete, clinched the gold medal in the women's T20 400m event at the World Para Athletics Championships 2024. She not only secured India's first gold at the event but also set a new world record with her remarkable time of 55.07 seconds. This achievement highlights her exceptional talent and determination.

51. Which country has been awarded the hosting rights for the 2027 Women's World Cup football?

- (a) Germany
- (b) Netherlands
- (c) Belgium
- (d) Brazil

Solution: Brazil has been awarded the hosting rights for the 2027 Women's World Cup, marking a historic moment for South American football. This decision came after the Brazilian Parikshacorner.com

bid triumphed over the joint bid from Belgium, Netherlands, and Germany, making Brazil the first South American country to host the prestigious tournament.

52. Where was the Artara'24 Fine Arts Exhibition and Competition held?

- (a) London
- (b) New Delhi
- (c) Dubai
- (d) Singapore

Solution: The Artara'24 Fine Arts Exhibition and Competition took place in Dubai, providing a prestigious platform for discovering and nurturing emerging artistic talents from India. Held at the Al Jalila Cultural Centre, this event aimed to showcase the diverse talents of Indian artists residing in Dubai and celebrate cultural diversity through art.

53. Which country has become the 99th member of the International Solar Alliance (ISA)?

- (a) India
- (b) France
- (c) Panama
- (d) Spain

Solution: Spain has officially become the 99th member of the International Solar Alliance (ISA), aiming to collaborate with other member countries to increase the use of solar energy technologies and promote global energy transition.

54. Who has been honoured with the prestigious Shaw Prize in Astronomy for 2024?

- (a) Sudha Murty
- (b) Srinivas R. Kulkarni
- (c) Swee Lay Thein
- (d) Peter Sarnak

Solution: Srinivas R. Kulkarni, an Indian-origin U.S. scientist, has been awarded the prestigious Shaw Prize in Astronomy for 2024, recognizing his groundbreaking discoveries and contributions to the field of astronomy.

55. What is the aim of India's "Mission ISHAN"?

- (a) Centralizing railway operations
- (b) Expanding maritime boundaries
- (c) Implementing "One Nation, One Airspace"
- (d) Establishing nationwide internet connectivity

Solution: India's "Mission ISHAN" aims to implement "One Nation, One Airspace" by centralizing air traffic management, and unifying four flight information regions (FIRs) into one controlled from Nagpur. This initiative is expected to streamline operations, reduce congestion, enhance safety, and improve efficiency in air traffic management across the country.

56. Who recently became the oldest Indian Woman to Scale Mount Everest?

(a) Sangeeta Bahl

- (b) Jyoti Atre
- (c) David Hugo Ayaviri Quispe
- (d) Deepa Malik

Solution: Jyoti Atre, aged 55, from Bhopal, achieved the feat of becoming the oldest Indian woman to summit Mount Everest. She reached an altitude of 8,848.86 meters on her second attempt after weather conditions disrupted her 2023 climb at 8,160 meters. Jyoti Atre surpassed the previous record held by Sangeeta Bahl, who scaled Everest on May 19, 2018, at the age of 53.

57. Who recently clinched gold at the Asian Gymnastics Championships?

- (a) Dipa Karmakar
- (b) Kim Son-hyang
- (c) Jo Kyong-byol
- (d) Pranati Nayak

Solution: Dipa Karmakar made history by securing the gold medal in the women's vault individual final at the Asian Women's Artistic Gymnastics Championships 2024, becoming the first-ever Indian to achieve this feat in any Asian Championships. This remarkable accomplishment adds to her previous achievements, including being the first Indian woman gymnast to qualify for the Summer Olympics in 2016.

58. What is the name of the anti-radiation missile successfully tested by India?

- (a) Rudram-II
- (b) Agni-V
- (c) BrahMos
- (d) Akash

Solution: India's successful test of the Rudram-II anti-radiation missile marks a significant leap in Indigenous defence capabilities. Developed by DRDO, Rudram-II is designed to target enemy ground radars and communication stations, enhancing India's suppression of enemy air defences (SEAD) missions. It boasts an internal guidance system for autonomous target acquisition post-launch, affirming its precision and effectiveness in neutralizing various enemy assets.

59. Where was the exercise 'Red Flag 24' held?

- (a) United Kingdom
- (b) Alaska
- (c) Hawaii
 - (d) California

Solution: The 'Red Flag 24' exercise, in which the Indian Air Force (IAF) is participating, is being held in Alaska, United States. This multi-nation military exercise aims to provide realistic training in a simulated combat environment, enhancing interoperability and readiness among participating forces.

60. Ibrahim Raisi was the President of which country who recently died in a helicopter crash?

- (a) Iraq
- (b) Iran

- (c) Qatar
- (d) Pakistan

The Iranian government has confirmed the death of President Ibrahim Raisi, his Foreign Minister Hossein Amir-Abdollahian and seven others in a helicopter crash on May 19, 2024. President Raisi was returning after attending a dam inauguration ceremony on Iran's border with Azerbaijan. The Government of India condoled the death of Raisi and announced a day of mourning on 21 May 2024.

ONE LINER QUESTION:

- 1. DRDO recently successfully tested Rudram-II missile, what type of missile is it? Ans. **Air to Surface**
- 2. The recently occurred cyclone 'Remal' has been named by which country? Ans. **Oman**
- 3. Recently which state government has imposed a one year ban on gutkha and pan masala?

Ans. Telangana

- 4. Where was the International Conference on Nuclear Security (ICONS-2024) held? Ans. **Vienna**
- 5. What was the theme of World Hunger Day 2024?

Ans. 'Thriving mothers, thriving world'

6. Which team won the title of IPL 2024?

Ans. Kolkata Knight Riders (KKR)

7. The President of the United Arab Emirates awarded the First Class Independence Medal to the ambassador of which country?

Ans. Paraguay

8. Travel and Tourism Development Index 2024 was recently released by which organization?

Ans. World Economic Forum

9. Which European country has given the status of country to Palestine? Ans. Norway, Ireland and Spain

10. Which female tennis player won the Italian Open title?

Ans. Iga Switek

11. Who won the gold medal in Federation Cup 2024 organized in Bhubaneswar? Ans. **Neeraj Chopra**

12. Who become the 85th Grandmaster of India?

Ans. P Shaymanikhil

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13. Shinku-La pass is located in which state?

Ans. Himachal Pradesh

14. Which country will host the ICC Women's T20 World Cup 2024?

Ans. Bangladesh

15. NPCI International Payments Limited has signed an agreement with which African country for services like UPI?

Ans. Namibia