GUPTA CLASSES

Current Affairs

(JUNE 2022)

English

Part-4

ii. The TDF Scheme aims to provide a major fillip to the defence manufacturing sector by encouraging the industry to innovate and develop defence technologies in order to place India on the self-reliance trajectory.

7. The _____ edition of Coordinated Patrol (CORPAT) was recently conducted between the Indian Navy (IN) and Indonesian Navy (IN) in the Andaman Sea and Straits of Malacca.

1) 40th
2) 38th
3) 35th
4) 32nd
5) 36th

Answer- **2) 38th**

Explanation:

The **38th** India-Indonesia Coordinated Patrol **(IND-INDO CORPAT)** between the **Indian Navy** (IN) Units of Andaman & Nicobar Command (ANC) and **Indonesian Navy** have been started in the Andaman Sea and Straits of Malacca which takes place till 24th June 2022. The 38th CORPAT is the first post pandemic Coordinated Patrol **(CORPAT)** between India and Indonesia.

i. The CORPAT have been carried out along their International Maritime Boundary Line (IMBL) since **2002.**

About Indonesia:

President – Joko Widodo
Capital – Nusantara
Currency – Indonesian Rupiah

8. Which country's organisation recently (in June'22) signed an MoU with Bharat Electronics Limited (BEL) for the Supply of Airborne Defense Suite for Indian Air Force (IAF) helicopters?

1) Japan
2) United States of America
3) Belarus
4) France
5) Russia

Answer- **3) Belarus**

Explanation:

Bharat Electronics Limited **(BEL)**, a defence Public Sector Unit (PSU) under the Ministry of Defence (MoD), Government of India, has signed an **MoU** with Defense Initiatives (DI), **Belarus**, and Defense Initiatives Aero Pvt Ltd India, a subsidiary of DI Belarus.

i. The MoU calls for the three companies to collaborate on the supply of Airborne Defense Suite (ADS) for Indian Air Force (IAF) helicopters. ADS is used for providing protection to helicopters.

SCIENCE AND TECHNOLOGY

1. The Supercomputer 'PARAM ANANTA' was inaugurated in which institute under the National Supercomputing Mission (NSM)?

1) IIT Kharagpur
2) IIT Kanpur
3) IIT Gandhinagar
4) IIT Guwahati
5) IIT Roorkee

Answer- **3) IIT Gandhinagar**

Explanation:

PARAM ANANTA, a state-of-the art Supercomputer has been commissioned at **Indian Institute of Technology Gandhinagar** (IITGN),Gujarat under National Supercomputing Mission (NSM).

i. It is a joint initiative of the Ministry of Electronics and Information Technology (MeitY) and Department of Science and Technology (DST).

ii. This Supercomputer was commissioned by Smt. Sunita Verma, Group Coordinator & Scientist 'G', MeitY.

iii. The 838 teraflops (TF) Supercomputing System is powered with 7400 CPU cores, 52TB RAM, 1PiB of storage space, and an enormous power of GPU nodes along with the usual software stack required to run high-end simulations.

2. As per Germany's 59th edition of the Top500 list of the world's most powerful supercomputers, _____ overtakes Japan's Fugaku to Become the World's Fastest Supercomputer.

1) Sierra (USA)
2) Sunway TaihuLight (China)
3) Summit (USA)
4) Frontier (US)
5) LUMI system (Finland)

Answer- **4) Frontier (US)**

Explanation:

According to the **59th edition of Top500 list of world's most powerful supercomputers** unveiled by the Germany, ORNL's Supercomputer **Frontier from US,** a supercomputer built using Hewlett Packard Enterprise (HPE) architecture and equipped with Advanced Micro Devices (AMD) processors, **outperformed** Japan's Supercomputer Fugaku to become the world's fastest supercomputer.

i. The supercomputer – Frontier, which was built for the US Department of Energy's Oak Ridge National Laboratory (ORNL), has broken the exascale speed barrier with a Linmark benchmark score of 1.1 exaflops, making it the world's first supercomputer to do so. Whereas, 1 exaflop is equivalent to 1,000 petaflops

3. In June 2022, India's First & Asia's Largest International Liquid-Mirror Telescope (ILMT) was commissioned and became the world's first liquid-mirror telescope to be commissioned for astronomy.

The ILMT was commissioned at which hill of Uttarakhand?

1) Bhimtal Hill
2) Kasauli hill
3) Devasthal Hill
4) Garo Hill
5) Mussoorie Hill

Answer- **3) Devasthal Hill**

Explanation:

India has commissioned its first and Asia's largest International Liquid-Mirror Telescope (ILMT) atop Devasthal hill, in the Indian Himalayas, in Uttarakhand. The liquid-mirror telescope will monitor the sky for transient or variable objects like supernovae, gravitational lenses, space debris, and asteroids. It became the world's first liquid-mirror telescope to be commissioned for astronomy.

i. It is situated at an altitude of **2450 metres** at the Devasthal Observatory campus of Aryabhatta Research Institute of Observational Sciences (ARIES), an autonomous institute under the Department of Science and Technology (DST), Ministry of Science and Technology (MoST), in Nainital district, Uttarakhand.

ii. The ILMT is a 4-meter (m) class telescope project in which multiple institutions from several countries were designed and built by the Advanced Mechanical and Optical Systems (AMOS) Corporation and the Centre Spatial de Liège in Belgium.

4. Which of the following Indian Naval Ships (INS) was recently (in June '22) decommissioned in Mumbai, Maharashtra after rendering more than 32 years of service?

1) INS Nishank
2) INS Akshay
3) INS Godavari
4) Only 1 & 2
5) Only 2 & 3

Answer- **4) Only 1 & 2**

Explanation:

The Indian Naval Ship **(INS)**, **'Nishank' (K43),** 4th of Veer Class Missile Corvette Killers and **'INS Akshay'(P35),** Abhay class corvette were **decommissioned** during a ceremony conducted at Naval Dockyard in **Mumbai, Maharashtra** wherein the National Flag, Naval Ensign and Decommissioning Pennant of the two ships were lowered for the last time at sunset. Both ships rendered more than **32 years** of glorious **service** to the nation.

i. INS Nishank, was a high speed missile craft commissioned on September 12, 1989,while INS Akshay was commissioned on December 10, 1990 at Poti, Georgia.

ii. The Chief of Naval Staff (CNS)Admiral Radhakrishnan Hari Kumar commanded INS Nishank from 1995-96 and M.Gopinath Took over the command of INS Akshay in May 1996.

5. Name the Bengaluru-based company that recently (in June'22) joined NASA's PACE (Plankton, Aerosol, Cloud, Ocean Ecosystem) mission as an Early Adopter.

1) Agnikul Cosmos
2) Pixxel
3) Ambee
4) Satsure
5) Dhruva Space

Answer- **3) Ambee**

Explanation:

Datair Technology Private Limited **(Ambee),** a **Bengaluru** (Karnataka) based private firm, has joined the **PACE** (Plankton, Aerosol, Cloud, ocean Ecosystem) mission of National Aeronautics and Space Administration**(NASA)**, the space agency of the United States of America(USA) as an early adopter.

i. As a part of the PACE Mission's Early Adopter program, Ambee will integrate valuable PACE data into its offerings.

ii. NASA's PACE mission, currently in the design phase of mission development, is scheduled to launch in 2024.

iii. This will extend and improve NASA's more than 20-year record of satellite observations of global ocean biology, aerosols (tiny particles suspended in the atmosphere), and clouds.

6. In June 2022, India test-fired the nuclear-capable Agni-4("Fire") missile from the APJ Abdul Kalam Island in Odisha.

Agni-4 is the _____ missile with a range of around 3500-4,000 kilometres.

1) Medium Range Ballistic Missile
2) Short Range Ballistic Missile
3) Intermediate-Range Ballistic Missile
4) Intracontinental Range Ballistic Missile
5) Integrated Range Ballistic Missile

Answer- **3) Intermediate-Range Ballistic Missile**

Explanation:

India successfully carried out a night launch of the nuclear-capable Agni-4("Fire") **Intermediate-Range Ballistic Missile (IRBM)** from the APJ Abdul Kalam Island in Odisha. It is a two stage **Surface to Surface missile** with a range of around **3500-4,000 kilometres**. This test reaffirms India's policy of having a 'Credible Minimum Deterrence Capability'.

i. It can carry a 1,000-kg payload and can go as high as 900 km, and is 4th in the Agni series of missiles which was earlier known as Agni II prime.

ii. Notably, Agni-1 to 5 missiles are designed & developed by Defence Research and Development Organisation (DRDO)

7. Name the department that recently (in June'22) launched the Geospatial Self Certification Portal along with National Informatics Centre (NIC).

1) Department of Information technology
2) Department of Electronics
3) Department of Science and Technology
4) Department of Ocean Development
5) Department of Finance

Answer- **3) Department of Science and Technology**

Explanation:

The Department of Science and Technology **(DST)** under the Ministry of Science and Technology in collaboration with National Informatics Centre **(NIC)** launched the **Self Certification Portal** for conveying adherence to provisions of **Geospatial** Guidelines by Individuals, companies, organisations, and Government agencies.

i. The Portal will streamline the process of creation of Geospatial Data, Maps, products, solutions and services with self-certification regime.

8. Which country's militaries and the United States recently (in June'22) launched eight ballistic missiles into the sea?

1) Australia
2) Israel
3) China
4) South Korea
5) Japan

Answer- **4) South Korea**

Explanation:

The United States **(US)** and **South Korean** militaries launched eight ballistic missiles into the sea that equaled the North Korean missile display.

i. After the North Korea launches, Japan and the United States conducted a joint ballistic missile exercise that aimed at rapid response capability.

About the launches:

- The North Korea is firing eight short-range missiles over 35 minutes from at least four different locations, including from western and eastern coastal areas and two inland areas north of and near Pyongyang, North Korea.
- U.S. and South Korean – The two forces conducted a similar live-fire drill that involved an Inter Continental Ballistic Missile (ICBM) flown on medium-range trajectory and two short-range weapons.

9. Name the country that recently (in June'22) launched the Crewed Mission to complete the construction of the Tiangong Space Station in the Low Earth Orbit (LEO).

1) China
2) South Korea
3) Japan
4) United States of America
5) Russia

Answer- **1) China**

Explanation:

China successfully launched the 3 astronauts(including 1 woman astronaut) on a 6-month mission to complete the construction of **China's Tiangong Space Station**, a space station being built by the China Manned Space Agency (CMSA) in the Low Earth Orbit**(LEO).**

i. The 3 Chinese astronauts, onboard the Shenzhou-14 spacecraft were lifted off from the Jiuquan Satellite Launch Center in northwest China.

About the Tiangong Space Station:

- The construction of China's three-module space station began in April 2021 with the launch of the core module Tianhe – the 1st and biggest of the station's three modules.
- The space station will operate in low-Earth orbit at an altitude between 340 to 450 kilometres. Following its completion, the station will have a lifespan of 10 years.

10. In June 2022, the Union Minister of State, Jitendra Singh, announced that India is set to launch _____ mission, the first human space mission and the first manned human ocean mission, in 2023.

1) Shukrayaan
2) Aditya-1
3) Gaganyaan
4) Chandrayaan-3
5) Mangalyaan

Answer- **3) Gaganyaan**

Explanation:

Dr Jitendra Singh, Union Minister of State (MoS) (Independent Charge), Ministry of Earth Sciences(MoES); and Ministry of Science & Technology announced that India is set to simultaneously launch the first Human Space Mission **"Gaganyaan"** as well as the first manned **Human Ocean Mission** in **2023.**

i. The announcement was made during the event organised as a part of World Ocean Day 2022(8th June) at Prithvi Bhawan, Delhi. He also announced that the government is set to unveil the Blue Economy Policy and more than 40 million people will be employed by ocean-based industries by 2030.

ii. For Gaganyaan, the major missions: Test vehicle flight for the validation of Crew Escape System performance and the 1st Uncrewed mission of Gaganyaan (G1), are scheduled to be held in the 2nd half of 2022.

iii. The second uncrewed mission, carrying "Vyommitra" a spacefaring human-robot developed by the Indian Space Research Organisation(ISRO), is scheduled for the end of 2022 and the first crewed Gaganyaan mission is scheduled for 2023.

11.Recently in June'22 the Union Minister of Fisheries, Animal Husbandry and Dairying Parshottam Rupala, launched a dashboard for Padhan Mantri Matsya Samapada Yojana (PMMSY) for aggregating information on one platform.

What is the name of the Dashboard?

1) DISHA Dashboard
2) Management Information System Dashboard
3) Sectoral Review Dashboard
4) Parivesh Dashboard
5) Nai Udaan Dashboard

Answer- **2) Management Information System Dashboard**

Explanation:

Union Minister of Fisheries, Animal Husbandry and Dairying Parshottam Rupala launched a Management Information System (MIS) dashboard for Padhan Mantri Matsya Samapada Yojana (PMMSY) for aggregating information on one platform.

· The project investment of Rs 7,242.90 crore has been made in the Financial Years 2020 to 2022(FY20-22) under PMMSY.

Objective of PMMSY – MIS:

· To monitor the PMMSY scheme activities and their progress in all participating States/Union Territories(UTs).

· To strategically utilise the information for informed decision-making.

12. Recently in June'22, which country has released a new comprehensive geologic map of the moon which is also the world's "most detailed to date" map of the moon?

1) United states
2) China
3) Russia
4) India
5) North Korea

Answer- **2) China**

Explanation:

China has released a new comprehensive geologic map of the moon. This is the world's "most detailed to date" map of the moon. The new map of scale 1:2,500,000 was published by Science Bulletin. This is expected to contribute to scientific research, exploration and landing site selection on the Moon.

· The map includes 12,341 impact craters, 81 impact basins, 17 rock types and 14 types of structures, which provides abundant information about the geology of the moon and its evolution.

13.Recently in June'22, To which planet does NASA plan for the tentative launch (2029 year) of the DAVINCI mission?

1) Mars
2) Venus
3) Jupiter
4) Saturn
5) Moon

Answer- **2) Venus**

Explanation:

NASA's Venus Mission, Deep Atmosphere Venus Investigation of Noble gases, Chemistry, and Imaging (DAVINCI) mission named after visionary Renaissance artist and scientist Leonardo da Vinci is tentatively scheduled to launch in June 2029 and enter the atmosphere of Venus in June 2031.

- This will be the 1st mission to Venus that will incorporate science-driven fly-bys and an instrumented descent sphere into a unified architecture.
- DAVINCI, with Venus Oxygen Fugacity (VfOx), a miniature sensor, will measure the amount of oxygen present near the surface of Venus.

Goal:

To measure the landscape of Venus at scales readings ranging from 328 feet (100 metres) down to less than 1 metre.

14. In June 2022, the Union Government launched a common portal named 'Rashtriya Puraskar Portal'.

Which of the following point is 'Incorrect' with respect to the purpose of the Rashtriya Puraskar Portal'?

1) Inviting nominations for various national awards
2) Get details of past awardees
3) Public can vote to national awardees
4) Get information eligibility criteria and selection procedure of awardees
5) Get information regarding all national awards

Answer- 3) Public can vote to national awardees

Explanation:

The **Union Government** has launched a common portal, the **Rashtriya Puraskar Portal** (https://awards.gov.in) for **inviting nominations for national awards** of the various Ministries, Departments and agencies.

i. Aim – To facilitate citizens to nominate individuals and organisations for various national awards under one platform , instituted by the Government of India.

ii. With this portal, for the first time in the history of India, information regarding all national awards would be available to the public on a single digital platform.

iii. Currently, nominations/recommendations for the following Awards are open:

- Padma Awards, Sardar Patel National Unity Award, Tenzing Norgay National Adventure Award, Jeevan Raksha Padak series of Awards and Pandit Deendayal Upadhyaya Telecom Skill Excellence Award.

15. Name the Institute that recently (in June'22) developed 'HomoSEP,' a robot to eliminate manual scavenging in India.

1) IIT-Kharagpur
2) IIT-Kanpur
3) IIT- Madras
4) IIT-Bombay
5) IIT-Delhi

Answer- **3) IIT- Madras**

Explanation:

Indian Institute of Technology Madras **(IIT-M)** has developed **'HomoSEP,'** a robot to eliminate manual scavenging in India, which is all set for field deployment in Tamil Nadu. The aim is to prevent deaths which are reported every year across India due to manual scavenging in septic tanks, despite bans and prohibitory orders.

i. The robot has been developed over the last several years by Prabhu Rajagopal of the Centre for Nondestructive Evaluation, IIT Madras and team.

16. In June 2022, India tested the Prithvi-II missile from an integrated test range in Chandipur, Odisha.

The Prithvi-II is a _____ missile with a 250 km extended range that was developed by the Defence Research and Development Organisation (DRDO).

1) Medium Range Ballistic Missile
2) Integrated Range Ballistic Missile

3) Intermediate-Range Ballistic Missile
4) Intracontinental Range Ballistic Missile
5) Short Range Ballistic Missile
Answer- **5) Short Range Ballistic Missile**
Explanation:
India successfully carried out the night launch of a **Short-Range Ballistic Missile (SRBM)**, Prithvi-II from an integrated test range, Chandipur, Odisha. Prithvi-2 missile is also capable of carrying nuclear weapons and the precision on striking the target is very high with which the night attack is feasible. The launch successfully validated all operational and technical parameters of the missile.
i. Prithvi-II is a surface-to-surface SRBM, developed by the Defence Research and Development Organisation (DRDO) of India under its Integrated Guided Missile Development Program (IGMDP).
ii. The missile is a single-stage liquid-fueled missile that has a maximum warhead mounting capability of 500 kg, along with 250 km extended range and it can be launched from a mobile launcher and the missile can carry a weapon ranging from 500 to 1000 kg and is powered by a two-engine liquid propellant.

17. In which city did Chairman of ISRO S Somanath recently (in June'22) inaugurated the Ananth Technologies new state of the art spacecraft manufacturing facility?
1) Bengaluru, Karnataka
2) Tiruchirappalli, Chennai
3) New Delhi, Delhi
4) Chandipur, Odisha
5) Pune, Maharashtra
Answer- **1) Bengaluru, Karnataka**
Explanation:
Dr S Somanath, Chairman of Indian Space Research Organisation **(ISRO)** inaugurated the **Ananth Technologies'** new state of the art spacecraft manufacturing facility at Karnataka Industrial Area Development Board **(KIADB)** Aerospace Park, Bengaluru, Karnataka. This is India's first such facility in the private sector.
i. Objective: To pursue space science research and planetary exploration and to harness space technology for the development of India.
ii. Ananth Technologies established in 1992 designs and manufactures systems for Indian aerospace. It is a 15000 square metre facility.

18.The electronic trading platform 'mRube' was promoted by Rubber Board went Live on June 8 2022 and i– Sourcing Technologies Pvt. Ltd is the technology partner for mRube.
The i– Sourcing Technologies Pvt. Ltd is located in which city?
1) Ahmedabad, Gujarat
2) Mumbai, Maharashtra
3) Bengaluru, Karnataka
4) Telangana
5) New Delhi, Delhi
Answer- **1) Ahmedabad, Gujarat**

Explanation:

mRube, the electronic trading platform promoted by **Rubber Board,** went Live on **June 8 2022.** The board intends to complement the existing trade system for rubber by introducing more transparency coupled with quality assurance and payment security through mRube.

i. The **technology partner** for developing the mRube is Ahmedabad, Gujarat-based **i– Sourcing Technologies Pvt. Ltd.**

ii. Rubber Board is a statutory body under the Ministry of Commerce & Industry, Government of India. It was constituted as per the Rubber Act, 1947 and Rubber Rules 1955, for the overall development of the rubber industry in India. Rubber Board Founded on 18 April 1947 and Head Office is located in Kottayam, Kerala. **KN Raghavan** is the current Executive Director of the Rubber Board.

19. Name the country that recently (in June'22) Launched its 1st fully Domestically Built Aircraft Carrier named 'Fujian'.

1) China
2) Japan
3) Russia
4) United Arab Emirates
5) United States of America

Answer- **1) China**

Explanation:

China launched its **first fully domestically** built catapult aircraft carrier, **'Fujian'** which is its most advanced naval vessel. It was launched at a brief ceremony held at Shanghai's Jiangnan Shipyard. It is the biggest and most modern aircraft carrier, marking a major military advance for the Asian superpower.

i. Fujian is China's **3rd aircraft** carrier built by China State Shipbuilding Corporation **(CSSC)** Limited.

ii. Fujian has a flat, straight flight deck equipped with electromagnetic catapults and arresting devices, and has a full displacement of more than 80,000 tonnes. The advanced catapult system is called Electromagnetic Aircraft Launch System (EMALS) which is more energy-efficient and reduces maintenance.

20. In June 2022, The Indian Coast Guard's (ICGs) inducted a first made in India Advanced Light Helicopter (ALH) Mark III Indigenous aircraft in Chennai, Tamilnadu.
Which organisation developed the ALH Mark III aircraft ?

1) Indian Navy
2) Bharat Electronics Limited
3) Hindustan Aeronautics Limited
4) Indian Army
5) Defence Research and Development Organisation

Answer- **3) Hindustan Aeronautics Limited**

Explanation:

The Indian Coast Guard's **(ICGs)** inducted a first made in India Advanced Light Helicopter **(ALH) Mark III aircraft** in the Coast Guard Region East which is headquartered in **Chennai, Tamilnadu.** The ALH is an indigenous aircraft designed and developed by the **Hindustan Aeronautics Limited**(HAL).

i. This is the first induction into the newly created '840 Squadron' that is to be based in Chennai, three more choppers of the same variant are to be inducted. The new aircraft was received at the Coast Guard Air Station, Chennai.
ii. The ALH MK III has the multifold capability of Beyond Visual Range detection, using the state-of-the-art radar integrated with long range imaging and identification using the Electro Optical Pod and Automatic Identification System.

21. Name the country that recently (in June'22) launched its first indigenously built space rocket "Nuri".
1) Israel
2) Russia
3) China
4) Japan
5) South Korea
Answer- **5) South Korea**
Explanation:
South Korea launched its first indigenously built space rocket – Korea Satellite Launch Vehicle (KSLV) II, called as **"Nuri",** from Naro Space Center, Korea Aerospace Research Institute (KARI) in Goheung, South Jeolla Province, at a launch site in Goheung, Jeollanam-do Province, South Korea. In Korean, the word Nuri means **'world'.**
i. With this launch, South Korea has become the World's 10th nation to place a satellite into space with its own technology.
ii. Nuri is a 3-stage rocket developed to put a 1.5-ton satellite into the low orbit of 600-800 kilometres above the Earth. Nuri, the 47.2-meter-long, 200-ton space rocket has a maximum diameter of 3.5 meters.

22. In June 2022, India's 1st 'demand-driven' Communication Satellite, NewSpace India Limited's (NSIL), GSAT 24 satellite was successfully launched through Ariane-5 Rocket by Arianespace from _____.
1) Hainan Province, South China
2) Bhadrak, Odisha
3) French Guiana, South America
4) Sriharikota, Andhra Pradesh
5) Florida, United States
Answer- **3) French Guiana, South America**
Explanation:
The India's Communication Satellite, NewSpace India Limited's **(NSIL), GSAT** (Geosynchronous Satellite)-**24 satellite** was successfully launched through **Ariane-5 Rocket**/Ariane Flight VA257 by French company **Arianespace** from the Guiana Space Centre, in Kourou, **French Guiana** in **South America.** This is India's 1st 'demand-driven' communication satellite
i. GSAT24 is built by Indian Space Research Organisation (ISRO) for NSIL. It was the 25th Indian satellite launched by Arianespace and the 11th of the GSAT series.
ii. GSAT24 is a 24-Ku band communication satellite weighing 4180 kg with pan-India coverage for meeting DTH (Direct-To-Home) application needs. It will provide high-quality television, telecommunications and broadcasting services over India with a mission life of 15 years.

C) The payloads would be launched by the PSLV Orbital Experimental Module (POEM) of Polar Satellite Launch Vehicle (PSLV)-C53 (PSLV-C53) on June 30, 2022.

1) All A, B & C
2) Only A & B
3) Only B & C
4) Only A & C
5) Only A

Answer- **1) All A, B & C**

Explanation:

The Indian Space Promotion and Authorisation Centre (IN-SPACe) headquartered at Ahmedabad in Gujarat, has authorised two Indian private firms, **Dhruva Space Private Limited** in Hyderabad (Telangana) and **Digantara Research and Technologies Private** Limited in Bengaluru (Karnataka), to launch their payloads into space.

- They are the first set of space start-ups to receiv

[redacted]

[redacted] PSLV-C53, its 55th mission, from the Satish Dhawan Space Centre in riharikota, Andhra Pradesh, at 18:00 IST on June 30, 2022.

v. The National Remote Sensing Centre (NRSC), an ISRO organisation, has organized a free three-day raining course on the utilization of "Bhuvan" portal scheduled on July 12–14, 2022.

8. In June 2022, the Indian Space Research Organisation (ISRO) received the crew module airing (CMF) from Alpha Design Technology Limited's (ADTL).
he ADTL is located in which city?

) Ahmedabad, Gujarat
) Pune, Maharashtra
) Noida, Uttar Pradesh
) Bengaluru, Karnataka
) Chennai, Tamil Nadu

nswer- **4) Bengaluru, Karnataka**

xplanation:

he Indian Space Research Organisation's **(ISRO)**, Vikram Sarabhai Space Centre (VSSC) has received he crew module fairing **(CMF)**, a critical structure that will protect the Gaganyaan module carrying

[redacted]

[redacted] ast India and on lau

chers such as Polar Satellite Launch Vehicle (PSLV) and GeoSynchronous Launch Vehicle (GSLV).

29. Name the organisation that recently (in June'22) test-fired the Laser-Guided Anti-Tank Guided Missile (ATGM) from Main Battle Tank (MBT) along with the Indian Army.

1) Bharat Electronics
2) Hindustan Aeronautics Limited
3) Bharat Dynamics
4) Defence Research and Development Organisation
5) Indian Space Research Organisation

Answer- **4) Defence Research and Development Organisation**

Explanation:

An indigenously-developed Laser-Guided Anti-Tank Guided Missile **(ATGM)** was successfully test-fired from Main Battle Tank **(MBT)** Arjun by Defence Research and Development Organisation **(DRDO)** and **Indian Army** at KK Ranges near Ahmednagar, Maharashtra. This test was supported by the Armoured Corps Centre & School (ACC&S), Ahmednagar.

i. The ATGM successfully defeated the target at minimum ranges which resulting in the establishment of its capability to engage targets from minimum to maximum ranges.

ii. It has multi-platform launch capability and is currently undergoing technical evaluation trials from 120 mm rifled gun of MBT Arjun and it uses tandem High Explosive Anti-Tank (HEAT) warhead to defeat Explosive Reactive Armour (ERA) protected armoured vehicles in ranges from 1.5 to 5 kilometre.

30. In June 2022, NASA launched CAPSTONE, a 12-unit CubeSate lunar orbiter, to the moon on Rocket Lab's Electron rocket from Rocket Lab Launch Complex 1 on the Mahia Peninsula in _____.

1) Brazil
2) Indonesia
3) Australia
4) New Zealand
5) Madagascar

Answer- **4) New Zealand**

Explanation:

National Aeronautics and Space Administration **(NASA)'s CAPSTONE** ,12-unit CubeSate lunar orbiter was successfully launched on Rocket Lab's Electron rocket from the Rocket Lab Launch Complex 1 on the Mahia Peninsula, **New Zealand,** which marks the first-of-its-kind for both Rocket Lab and NASA. The mission's aim is to allow future spacecraft to determine their locatio

DHRUV MK-III aircraft at Porbandar port, Gujarat?

advanced light helicopter (ALH

1) Indian Army
2) Indian Coast Guard
3) Indian Navy

4) Both 1 & 2
5) Both 2 & 3
Answer- **2) Indian Coast Guard**
Explanation:
Indian Coast Guard **(ICG)** commissioned the 835 Squadron (CG), indigenous advanced light helicopter **(ALH) DHRUV MK-III aircraft** at Porbandar port, Gujarat. It was commissioned by ICG director general Virender Singh Pathania at the force's air enclave on the west coast and is commanded by Commandant Sunil Dutt.
i. The ALH MK III helicopters have been indigenously manufactured by Hindustan Aeronautics Limited **(HAL)** with a state-of-the-art equipment including advanced RADAR, Electro optical sensors, Shakti engines, full glass cockpit, high-intensity searchlight, advanced communication systems, automatic identification system and SAR homer.

SPORTS

1. In May 2022, _____ won the 10th edition of the 2022 Norway Chess Blitz by securing the 1st rank in the tournament, while Indian Grandmaster (GM) Viswanathan Anand secured the _____ rank.
1) Magnus Carlsen; 4th
2) Anish Giri; 3rd
3) Wesley Barbossa So; 4th
4) Magnus Carlsen; 2nd
5) Wesley Barbossa So; 3rd
Answer- **3) Wesley Barbossa So; 4th**
Explanation:
The Filipino-American chess Grandmaster (GM) **Wesley Barbossa So** won the 10th edition of the **2022 Norway Chess Blitz tournament** held in Finansparken, Stavanger, Norway.
i. The Indian GM **Viswanathan Anand** defeated Norwegian GM Magnus Carlsen in round seven of the blitz event and secured **fourth position**, GM Anish Giri from Dutch secured 3rd Rank and GM Magnus Carlsen from Norway secured 2nd Rank.
ii. The Norway Chess 2022 will take place between May 30 to June 10 2022. It consists of Blitz tournament and Classical tournament.

2. As per the International Hockey Federation's (FIH) World Rankings 2022 released in May 2022, the Indian Women's Hockey team ranked _____ position, while ___ country tops the ranking.
1) 3rd; Argentina
2) 5th; Australia
3) 6th; Netherlands
4) 5th; Argentina
5) 3rd; Netherlands
Answer- **3) 6th; Netherlands**

Explanation:
The International Hockey Federation's (FIH – Fédération Internationale de Hockey) World Rankings 2022 has ranked the I**ndian Women's Hockey team** at the **6th** position, for the first time, with 2029.396 points.
i. The women's ranking is topped by the Netherlands (Rank 1) followed by Argentina (rank 2) And Australia (rank 3).
ii. Indian Men's Hockey Team has slipped to the 4th rank in the FIH World Rankings 2022. Australia (rank 1) tops the list followed by Belgium (rank 2) and The Netherlands (Rank 3)

3. Who recently (in May '22) won the bronze medal in the women's VL2 200m event at the 2022 International Canoe Federation (ICF) Paracanoe World Cup and became the first-ever Indian to win a medal in the ICF World Cup?
1) Aditya Mehta
2) Yogesh
3) Prachi Yadav
4) Naazim Javed Khan
5) Raj Aravindan
Answer- **3) Prachi Yadav**
Explanation:
Indian Para Canoeist **Prachi Yadav** (from Gwalior, Madhya Pradesh) has won the bronze medal in the women's VL2 200m event at the 2022 ICF Paracanoe World Cup, held from 26th May to 29th May 2022 in Poznan, Poland. She has become the first-ever Indian to win a medal in the International Canoe Federation(ICF) World Cup.
i. Prachi Yadav won the bronze with a timing of 1:04.71 seconds where Susan Seipel of Australia won the gold with a timing of 1:01.54s and Brianna Hennessy of Canada (1:01.58s) won the silver.

4. Which of the following points is 'Incorrect' with respect to the 15th edition of TATA Indian Premier League (IPL) 2022?
1) Gujarat Titans led by Captain Hardik Himanshu Pandya won the 15th edition of TATA IPL 2022 for the 1st time in their first IPL season by defeating Rajasthan Royals.
2) Yuzvendra Chahal from India became the highest wicket-taker in the Indian Premier League surpassing Former Sri Lanka Player, Lasith Malinga.
3) Rohit Sharma from India becomes 2nd Indian after Virat Kohli to score 10,000 runs in Twenty 20 Internationals.
4) Shikhar Dhawan from India becomes first player to hit 700 fours in IPL.
5) Ashish Nehra becomes the first Indian Headcoach (Gujarat Titans) to win an IPL trophy.
Answer- **2) Yuzvendra Chahal from India became the highest wicket-taker in the Indian Premier League surpassing Lasith Malinga.**
Explanation:
Gujarat Titans (GT) led by Captain Hardik Himanshu Pandya won the 15th edition of TATA sponsored Indian Premier League (IPL) 2022 for the 1st time in their first IPL season, by defeating Rajasthan Royals (RR) at Narendra Modi Stadium, Ahmedabad, Gujarat. The league took place from 26 March 2022 to 29 May 2022.

- **Dwayne Bravo** (West Indies) playing for Chennai Super Kings became the highest wicket-taker in the Indian Premier League surpassing Lasith Malinga (Sri Lanka, IPL – retired).

- Rohit Sharma (India) playing for Mumbai Indians becomes 2nd Indian after Virat Kohli to score 10,000 runs in Twenty 20 Internationals.
- Shikhar Dhawan (India) playing for Punjab Kings becomes first player to hit 700 fours in IPL.
- Ashish Nehra becomes the first Indian Headcoach (Gujarat Titans) to win an IPL trophy.

5. The Supernovas Cricket Team won the 4th edition of the Women's T20 Challenge (2022), held at Maharashtra Cricket Association Stadium, Pune, Maharashtra, by defeating Velocity Team.

Name the captain of Supernovas?

1) Deepti Sharma
2) Jhulan Goswami
3) Harmanpreet Kaur
4) Mithali Raj
5) Smriti Mandhana

Answer- **3) Harmanpreet Kaur**

Explanation:

The **Fourth edition** of **Women's T20 Challenge (2022)** took place in India, in which a total of 3 teams participated. Supernovas women **(Supernovas)** won the Women's T20 Challenge 2022, defeating Velocity by 4 runs in the final of the tournament, which was held at Maharashtra Cricket Association Stadium, Pune, Maharashtra. Harmanpreet Kaur was the Captain of Supernovas.

i. Women's T20 Challenge was first held in 2018 and Supernovas won three editions (2018, 2019, 2022) and in 2020 Trailblazers were crowned the champions.

6. Which of the following points is 'Incorrect' with respect to the 2022 Hero Men's Hockey Asia Cup held in May 2022?

A) The 2022 Hero Men's Hockey Asia Cup is the 11th Men's Hockey Asia Cup which was held at Jakarta, Indonesia.

B) India won the bronze medal at 2022 Hero Men's Hockey Asia Cup by defeating Pakistan under the captainship of Manpreet Singh.

C) South Korea won the gold medal in the Men's Hockey Asia Cup title 2022 for 5th Time by defeating Malaysia.

1) Only A
2) Only B
3) Only C
4) Only A & B
5) Only B & C

Answer- **2) Only B**

Explanation:

India won the **bronze medal** at 2022 Hero Men's Hockey Asia Cup by defeating **Japan** under the captainship of **Birendra Lakra** and SV Sunil (Vice Captain).

i. The 2022 Hero Men's Hockey Asia Cup is the 11th Men's Hockey Asia Cup which was held at Jakarta,Indonesia from May 23 – June 1,2022, organized by the Asian Hockey Federation(AHF).

ii. South Korea won the gold medal in the Men's Hockey Asia Cup title 2022 for 5th Time by defeating Malaysia.

Note- India's Uttam Kumar became the Rising Star of the Tournament.

7. Which of the following points is 'Incorrect' with respect to the 126th edition of the ROLAND-GARROS (French Open) 2022 held in Paris from 16 May to 5 June 2022?

1) Rafael Nadal (Spain) clinched his 22nd Grand Slam title (Men's singles category) in French Open 2022 by defeating Casper Ruud (Norway).
2) Rafael Nadal becomes the second player to win 22 Grand Slam titles in Men's Singles after Novak Djokovic (Serbia).
3) Rafael Nadal reached his 300th Grand Slam match victory by defeating Corentin Moutet of France.
4) India's Rohan Bopanna and his Dutch partner Matwe Middelkoop have entered the semi-finals stage (Men's Doubles category) of the French Open for the first time.
5) Iga Swiatek from Poland defeated Coco Gauff from US to win second career Grand Slam title at French open 2022.

Answer- **2) Rafael Nadal becomes the second player to win 22 Grand Slam titles in Men's Singles after Novak Djokovic (Serbia).**

Explanation:

Rafael Nadal became the **first player** in history to win 22 Grand Slam titles in Men's Singles followed by Roger Federer (Switzerland) won 20 Grand Slams and Novak Djokovic (Serbia) won 20 Grand Slams respectively. Nadal won his first French Open title in 2005.

- Rafael Nadal (Spain) clinched his 22nd Grand Slam title (Men's singles category) in ROLAND-GARROS (French Open) 2022 by defeating Casper Ruud (Norway).
- Nadal added his 14th ROLAND-GARROS 2022 trophy to his cabinet with the prize money of **2.2 million euros**. It was the 126th edition of the French Open and the second Grand Slam event of 2022.
- Rafael Nadal reached his 300th Grand Slam match victory by defeating Corentin Moutet of France.
- India's Rohan Bopanna and his Dutch partner Matwe Middelkoop have entered the semi-finals stage (Men's Doubles category) of the French Open for the first time.
- Iga Swiatek from Poland defeated Coco Gauff from the US to win second career Grand Slam title at French open 2022.

8. The Indian women's cricket team captain, Mithali Raj announced her retirement (in June'22) from all forms of international cricket.
In which year did Mithali Raj receive the 'Padma Shri award' in the field of sport?

1) 2001
2) 2003
3) 2021
4) 2010
5) 2015

Answer- **5) 2015**

Explanation:

Indian women's cricket team captain, **Mithali Raj** hailing from Jodhpur, Rajasthan, announced her retirement from all forms of international cricket, completing her 23 years of international career. GoI honoured her with **Padma Shri** in **2015** for her contribution to sports.

- Previously in September 2019, she retired from twenty 20 International (T20Is) but continued to play One Day Internationals(ODIs) and Test cricket. In March 2021, she became the first Indian woman cricketer and second internationally to complete 10,000 runs across all formats.

Awards & honours:

i. The government of India(GoI) honoured her with the Arjuna Award in 2003 for her outstanding achievement in cricket and the Major Dhyan Chand Khel Ratna Award in 2021.

9. According to the International Cricket Council (ICC) Women's ODI (WODI) Batting Rankings (as of June'22), Indian player Mithali Raj secured a ____ rank while _____ from Australia tops the ranking.

1) 7th; Alyssa Healy
2) 9th; Natalie Sciver
3) 8th; Alyssa Healy
4) 7th; Natalie Sciver
5) 9th; Beth Mooney

Answer- **1) 7th; Alyssa Healy**

Explanation:

According to the International Cricket Council(ICC) Women's ODI **(WODI) Player Rankings (June 2022)** – WODI ODI Batting Rankings, India's **Mithali Raj** has retained the **7th rank** and **Smriti Mandhana** has retained the **9th rank.** The ranking was **topped** by **Alyssa Healy** of **Australia (**rank 1) followed by Natalie Sciver of England (rank 2) and Beth Mooney of Australia (rank 3).

i. Indian Women's cricket team has ranked 4th on the WODI Women's ODI ranking (team ranking) while Australia has topped the team ranking followed by South Africa and England on 2nd and 3rd Rank respectively.

10.What is the official name of 'mascot' for 44th International Chess Federation (FIDE-Fédération Internationale des Échecs) Chess Olympiad which will be held from 28th July to 10th August 2022?

1) Thambi
2) Jaya
3) Vijay
4) Dhakad
5) Vijaya

Answer- **1) Thambi**

Explanation:

Tamil Nadu(TN) Chief Minister(CM) MK Stalin, launched the official logo and mascot named 'Thambi' (which means younger brother in Tamil) for 44th International Chess Federation (FIDE-Fédération Internationale des Échecs) Chess Olympiad which is scheduled to be held from 28th July to 10th August 2022 in at Mamallapuram, Chennai, Tamil Ndau.

About the Mascot: Thambi:

i.The mascot Thambi is a knight dressed in the traditional Tamil attire Veshti (Dhoti) with a shirt. The word "Chess Believe" is seen on the shirt of the mascot.

ii.The mascot is seen standing with folded hands (greeting gesture).

11. Where was the International Shooting Sport Federation (ISSF) World Cup 2022 held?

1) Doha, Qatar
2) Abu Dhabi, UAE
3) Riyadh, Saudi Arabia

4) Damascus, Syria
5) Baku, Azerbaijan
Answer- **5) Baku, Azerbaijan**
Explanation:
The International Shooting Sport Federation (ISSF) World Cup 2022 was held in Baku, Azerbaijan from 28th May 2022 to 7th June 2022.
Highlights
i.India won a total of five medals, with 2 gold, 3 silver, and holds 5th position in overall championship.

- First being the Republic of Korea with 5 Gold and 3 Bronze, Next comes the United States of America with 4 Gold 3 Silver and 1 Bronze.

ii.Swapnil Kusale and Ashi Chouksey won gold 50m rifle 3 positions (3P) mixed team shooting event defeating Ukraine's Serhiy Kulish and Daria Tykhova.

12. Who won the 10th edition of the Norway Chess 2022, which was held at Finansparken in Stavanger, Norway?
1) Firouzja Alireza
2) Viswanathan Anand
3) So Wesley
4) Magnus Carlsen
5) Shakhriyar Mamedyarov
Answer- **4) Magnus Carlsen**
Explanation:
The 10th edition of the Norway Chess 2022 was held at Finansparken in Stavanger, Norway from 30th May 2022 to 10th June 2022.

- Magnus Carlsen won the Armageddon against Bulgarian GrandMaster Veselin Topalov to keep the title for the fourth successive year and for the fifth time in 10 editions.
- Viswanathan Anand at the Tournament:

i.Former world champion and first grandmaster from India, Viswanathan Anand won the final round against Norwegian chess player Aryan Tari to place 3rd in the Norway Chess tournament.But he won current world champion Magnus Carlsen in the fifth round of the tournament.

- He finished with 14.5 points to sign off at the third place behind Carlsen (16.5 points) and Azerbaijan's Shakhriyar Mamedyarov (15.5).

13. Who recently (in June '22) won the Azerbaijan Formula One Grand Prix and became Red Bull's Most Successful Driver?
1) Max Verstappen
2) George Russell
3) Sergio Pérez
4) Charles Leclerc
5) Sebastian Vettel
Answer- **1) Max Verstappen**
Explanation:
Red Bull's **Max Verstappen,** the Belgian-Dutch racing driver won the **Azerbaijan** Formula One **(F1) Grand Prix 2022** held at Baku City Circuit (with a total of 51 laps), Baku, Azerbaijan to extend his

Formula One championship lead over Ferrari's Charles Leclerc (Monaco). Formula One championships are held by Federation Internationale de l'Automobile **(FIA).**

i. Max Verstappen became the most successful driver in the Red Bull of all time and at present, he has 66 podiums for Red Bull and his 25th career win ties him with Jim Clark and Niki Lauda for ninth on the all-time list.

ii. Red Bull racing driver Sergio Perez (Mexico) stood second in the pole position, followed by him was the Mercedes racing driver George Russell (British).

14. Which of the following points are 'correct' with respect to the Stuttgart Open 2022?

1) The 40th edition of the Stuttgart Open 2022 was the men's & women's tennis tournament held in Stuttgart, Italy.

2) Matteo Berrettini (Italy) won men's singles title by defeating Andy Murray (Britain) in 2022 BOSS Open.

3) Iga Swiatek (Poland) won the women's singles title by defeating Aryna Siarhiejeŭna Sabalenka (Belarus).

4) Only 1 & 2

5) Only 2 & 3

Answer- **5) Only 2 & 3**

Explanation:

The **45th** edition of the **Stuttgart Open 2022** was the men's and women's tennis tournament held in **Stuttgart, Germany.**

- Matteo Berrettini (Italy) won men's singles title by defeating Andy Murray (Britain) in 2022 BOSS Open.
- Iga Swiatek of Poland won the women's singles title by defeating Aryna Siarhiejeŭna Sabalenka of Belarus.
- Matteo Berrettini, a 26-year-old and World No. 10 now holds a perfect 9-0 record at the ATP 250 event, who has earlier won the Stuttgart open title in 2019.
- The Stuttgart Open is part of the ATP Tour 250 series of the 2022 ATP Tour. 2022 BOSS Open was a men's tennis tournament played on outdoor grass courts and 2022 Porsche Tennis Grand Prix, is a women's tennis tournament played on Clay courts.

15. Which of the following points is 'Incorrect' with respect to the 4th edition of Khelo India Youth Games (KIYG) 2021 which was hosted by Haryana at the Tau Devi Lal Stadium in Panchkula, Haryana in June 2022?

1) Haryana won the KIYG 2021 with 52 gold medals for the second time while Delhi tops among UT.

2) The State Bank of India (SBI) was the title sponsor of KIYG 2021 while Punjab National Bank (PNB) is Associate Sponsor for the 1st time in KIYG.

3) The name of the Mascot for Haryana for Khelo India Youth Games-21 is 'Jaya'

4) Weightlifter Harshada Garud from Maharashtra broke the youth national record in the girls' 45kg category by lifting 83kg to win the gold.

5) Athlete Unnati Hooda (Haryana), the youngest Indian badminton player to make it to the Uber Cup team clinched Badmintons Girl Singles Event.

Answer- **3) The name of the Mascot for Haryana for Khelo India Youth Games-21 is 'Jaya'**

Explanation:
Haryana won the KIYG 2021 with 52 gold medals for the second time while Delhi tops among UT and secured 6th rank in Overall. This was Haryana's second KIYG title. It won the inaugural title in 2018.

- The State Bank of India (SBI) was the title sponsor of KIYG 2021 while Punjab National Bank (PNB) is Associate Sponsor for the 1st time in KIYG.
- The **name of the Mascot** for Haryana for Khelo India Youth Games-21 is **'Dhakad'.**The animal Cow is significant to Haryana, an agricultural hub of Northern India. The mascots for the KIYG are 'Jaya' the blackbuck and 'Vijay' the tiger. The jersey is white in colour with the Khelo India Youth Games symbol spread across it.
- Five indigenous sports viz. Mallakhamb, Gatka, Kalaripayattu, Thang-Ta And Yogasana and A total of 903 medals were awarded at KIYG 2021.
- Weightlifter from Maharashtra, Harshada Garud broke the youth national record in the girls' 45kg category by lifting 83kg to win the gold.
- Haryana athlete Unnati Hooda, the youngest Indian badminton player to make it to the Uber Cup team clinched Badmintons Girl Singles Event.

16. Which of the following countries will jointly host the FIFA World Cup 2026?
1) United States
2) Canada
3) Mexico
4) Only 1 & 2
5) All 1, 2 & 3
Answer- **5) All 1, 2 & 3**
Explanation:
Federation Internationale de Football Association (FIFA -International Federation of Association Football) announced that the FIFA World Cup 2026 will be jointly hosted by the United States (US), Canada, and Mexico for the **first time** in the history of FIFA world cup the event will be hosted by **3 countries**. Los Angeles (US), Toronto (Canada) and Mexico City (Mexico) are among the host cities for the tournament.
i. It will also be the first time that 48 teams will feature in the tournament, an increase from the 32 that will contest in FIFA World Cup Qatar 2022 from November 21 – December 18. This will be the first World Cup hosted by more than one nation since 2002. Japan and South Korea jointly hosted the 2002 World Cup.
ii. FIFA is an acronym for Federation Internationale de Football Association/International Federation of Association Football. The FIFA World Cup is an international football competition and the championship has been awarded every **four years.**

17. Who recently (in June '22) won the Formula One (F1) Canadian Grand Prix 2022 held in Montreal?
1) Lewis Hamilton
2) Max Verstappen
3) Sergio Pérez
4) Carlos Sainz
5) Sebastian Vettel
Answer- **2) Max Verstappen**

Explanation:
2021 Formula One World Champion and a red bull racer, Max Verstappen of the Netherlands has won his 6th Formula One(F1) title of the 2022 season in the Canadian Grand Prix 2022 at Circuit Gilles Villeneuve in Montreal, Canada. Verstappen has won the four of the previous five Grand Prix this season.
i. Carlos Sainz of Spain, Ferrari driver placed 2nd and Lewis Hamilton of United kingdom, Mercedes driver placed 3rd in the Canadian Grand Prix 2022.
ii. Verstappen has won six races this season(2022) – Saudi Arabian GP, Emilia Romagna GP, Miami GP, Spanish GP, Azerbaijan GP, and now the Canadian GP.

18. Name the Indian football player became (as of June'22) the 5th highest goalscorer in International Football.
1) Amrinder Singh
2) Gurpreet Singh Sandhu
3) Sunil Chhetri
4) Deepak Tangri
5) Rahul Bheke
Answer- **3) Sunil Chhetri**
Explanation:
Indian Men's football team captain **Sunil Chhetri** scored his 84th International goal against Hong Kong during the Asian Football Confederation (AFC) Asian Cup 2023 Qualifiers and equalled the record of Real Madrid and Hungarian Football Legend Ferenc Puskás and became the joint fifth highest goalscorer in international football.
i. Sunil Chhetri has scored 84 goals in 129 appearances while Ferenc Puskás (died in 2006 aged 79) scored 84 goals in 85 international matches.
ii. Sunil Chhetri is the 3rd highest goal scorer in international football among active players, after Cristiano Ronaldo with 117 goals and Lionel Messi with 86 goals.

19. Who recently (in June'22) became India's 74th Grandmaster (GM) during the 9th Cattolica Chess Festival in Italy?
1) Raja Rithvik R.
2) Bharath Subramaniyam
3) Harshit Raja
4) Rahul Srivatshav P
5) Sankalp Gupta
Answer- **4) Rahul Srivatshav P**
Explanation:
Rahul Srivatshav P of Telangana has become **India's 74th Grandmaster** (GM) after breaking the 2500 (Elo points) barrier in live International Chess Federation (FIDE) ratings during the **9th** Cattolica Chess Festival 2022 in Italy.
i. Rahul Srivatshav reached the 2500 Elo live rating mark after drawing his 8th round game against Grandmaster Levan Pantsulaia in the Cattolica event.
Note - To become a GM, a player must secure 3 GM norms and cross the live rating of 2500 Elo points. Viswanathan Anand became India's 1st GM in 1988.

20. Name the Indian Player who recently (in June'22) won the gold medal in the girls Under-15 category at the 29th Asian Junior Squash Individual Championships held in Pattaya, Thailand.

1) Bhuvneshwari Kumari
2) Anahat Singh
3) Joshna Chinappa
4) Dipika Pallikal
5) Tanvi Khanna

Answer- **2) Anahat Singh**

Explanation:

Indian player **Anahat Singh** won the **gold medal** in the girls **Under-15 category** at the **29th** Asian Junior Squash Individual Championships defeating Kwong Ena of Hong Kong 3-0 in the final. The tournament was held in **Pattaya, Thailand** between 15 – 19 June 2022.

i. Anahat reached the finals without dropping a single game in the tournament and had also defeated Malaysian top seed Whitney Isabelle Wilson 3-0 in the semi-finals.

ii. So far, Anahat has won 46 national circuit titles, two national championships and eight international titles. She is the only Indian girl to win the US Junior Open in any category and the British Junior Open.

21. Who recently (in June'22) won the gold medal by winning the Javelin throw event (86.69 meters) at the Kuortane Games 2022 in Kuortane, Finland?

1) Neeraj Chopra
2) Anil Singh
3) Ravinder Singh Khaira
4) Sumit Antil
5) Devendra Jhajharia

Answer- **1) Neeraj Chopra**

Explanation:

Indian javelin ace and Olympic Gold Medalist **Neeraj Chopra** has won the **gold medal** by winning the Javelin throw event (86.69 meters) at the **Kuortane Games 2022** in Kuortane, Finland. This marks the first top podium finish of the season. He won the gold defeating reigning world champion Anderson Peters of Grenada.

i. Trinidad and Tobago's Keshorn Walcott (86.64 meters), champion of the 2012 Olympics(London), has secured 2nd place and Anderson Peters (84.75 meters) secured the 3rd.

22. Which of the following points are 'correct' with respect to the Asian Track Cycling Championships (ATCC) 2022?

1) India hosted the Asian Track Cycling Championships (ATCC) 2022 was held at New Delhi, Delhi in June 2022.
2) The Indian cycling team secured the 5th place with a total of 23 medals (2 Gold, 6 Silver, and 15 Bronze), while Japan tops the medal tally.
3) Ronaldo Singh became the first Indian cyclist to win silver in a continental championship in the senior category of the ATCC 2022.
4) Only 1 & 2
5) All 1, 2 & 3

Answer- **5) All 1, 2 & 3**

Explanation:
India hosted the Asian Track Cycling Championships (ATCC) 2022 – 41st Senior, 28th Junior Asian & 10th Para Track Cycling Championships from 18th to 22nd June 2022 in New Delhi, Delhi.
i. The Indian cycling team concluded its season in fifth place with a total of 23 medals, including 2 Gold, 6 Silver, and 15 Bronze. Japan tops the medal tally with 18 gold, 7 silver, and 2 bronze medals(senior, junior, and para combined).
ii. Ronaldo Singh became the first Indian cyclist to win silver in a continental championship in the senior category on the final day of the Asian Track Cycling Championships (ATCC) 2022

23. Who recently (in June'22) became India's 1st weightlifter to Win Gold Medal at the International Weightlifting Federation (IWF) Youth World Championships 2022 held in León, Mexico?
1) Omkar Otari
2) Gurunaidu Sanapathi
3) Sathish Sivalingam
4) Vijay Prajapati
5) Vikas Thakur
Answer- **2) Gurunaidu Sanapathi**
Explanation:
Gurunaidu Sanapathi, from Andhra Pradesh (AP), has won the gold medal at the **55 Kg Men** event at the 2022 **IWF Youth World Championships**, held from 11th to 18th June 2022 in León, Mexico.
i. He became the **first Indian weightlifter** to win a Gold Medal at the IWF Youth World Championships. He won the gold medal with a total effort of 230 kg – 104kg(snatch) and 126kg (Clean & Jerk) in the 55 Kg Men's category.
ii. India' ranked **5th** in the medal tally at the event with 4 medals where the Indian athletes have secured 1 gold medal, 2 silver medals and 1 bronze medal. **Kazakhstan** tops the medal tally with 4 golds, 1 silver and 2 bronze medals.

Athlete	Category	Medal
Gurunaidu Sanapathi	55 Kg Men	Gold
Vijay Prajapati	49 Kg Men	Silver
Akansha Kishor Vyavhare	40 Kg Women	Silver
Soumya Sunil Dalvi	45 Kg Women	Bronze

24. Which country shared the trophy along with India due to a tie-break in the Paytm's 5-match Twenty20 International (T20I) series in June 2022?
1) Sri Lanka
2) South Africa
3) West Indies
4) Ireland
5) Australia
Answer- **2) South Africa**

Explanation:
The Paytm sponsored 5 match Twenty20 International (T20I) was hosted by **India (IND)** against South Africa **(SA)** from June 09 to June 19, 2022. The 5 match T20I series ended in a tie-breaker (2-2) as the first two matches were won by South African Cricket team led by **Temba Bavuma** and 3rd and 4th match was won by Indian cricket team led by **Rishabh Pant** and the decider (5th match) was called-off due to rain and the trophy was shared between both the teams.
i. Indian Cricket Team defeated South Africa in the third T20I by 48 runs, which is India's biggest victory (by runs) against South Africa in T20Is. India's previous biggest T20I victory against South Africa was on September 20, 2007, when they won by 37 runs.

25. In the Indonesia Open 2022, a tournament in the Badminton World Federation (BWF) World Tour, Viktor Axelsen from _____ won the men's singles title and _____ from Chinese Taipei won the women's singles title.
1) Denmark; Tai Tzu Ying
2) Indonesia; Fukushima Yuki
3) Denmark; Wang Zhi Yi
4) Japan; Fukushima Yuki
5) Indonesia; Tai Tzu Ying
Answer- **1) Denmark; Tai Tzu Ying**
Explanation:
Indonesia Open 2022 was held from June 14 to 19 at Istora Stadium in Jakarta, capital of Indonesia.It was one of the tournaments in 2022 Badminton World Federation (BWF) World Tour.
Men's Singles: – Viktor Axelsen from **Denmark** won **Men's Single title** against China's Zhao Jun Peng and became top in the men's singles World Tour rankings.
Women's Singles: – Tai Tzu Ying from **Chinese Taipei** defeated 2022 Asian champion Wang Zhi Yi of China to claim the **women's singles title.**

26. In June 2022, _____ Hockey Team won the Inaugural Men's Champion of Hero FIH Hockey5s Lausanne 2022 held in Switzerland, while Uruguay women's Hockey Team won the Inaugural women's champion.
1) Pakistan
2) Switzerland
3) Poland
4) South Africa
5) India
Answer- **5) India**
Explanation:
Indian Men's Hockey Team won the **Inaugural Men's Champion** of Hero FIH Hockey5s Lausanne 2022 defeating Poland Hockey Team, while Uruguay women's Hockey Team defeated the Switzerland team and became the inaugural women's champion.
i. Hero FIH Hockey5s Lausanne 2022, the 1st ever official senior World Hockey5s competition orgnised by Fédération Internationale de Hockey FIH – International Hockey Federation).
ii. The event was held in the centre of the Olympic Capital Lausanne, Switzerland on 4 and 5 June 2022.

27. Which of the following points are 'correct' with respect to the India vs Ireland T20I series 2022?

1) Indian Cricket Team led by Hardik Pandya defeated Ireland cricket team in both T20I matches.
2) Deepak Hooda and Yuzvendra Chahal broke the record of highest-ever partnership in T20I cricket by making 176 runs stand.
3) Umran Malik from Jammu and Kashmir has made his debut into the Indian Cricket Team and also took a wicket in his 2nd match.
4) Only 1 & 2
5) Only 1 & 3

Answer- **5) Only 1 & 3**

Explanation:

Indian Cricket Team led by Hardik Pandya defeated Ireland cricket team led by Andrew Balbirnie in both T20I matches and won "Joy E-Bike Electrifying Cup".

- The match took place from 26 June to 28 June 2022 in Malahide Cricket Club (The Village), Malahide, Ireland.

i. Umran Malik from Jammu and Kashmir has made his debut into the Indian Cricket Team and also took a wicket in his 2nd match (1/42 in 4 overs).
ii. Deepak Hooda and **Sanju Samson** broke the record of highest-ever partnership in T20I cricket by making 176 runs stand. The previous record was between Rohit Sharma and KL Rahul, who made a 165-run stand against Sri Lanka.
iii. Deepak Hooda scored his maiden century (104 runs) in the 2nd match against Ireland, which joins him with Rohit Sharma, KL Rahul and Suresh Raina in the elite club of only four Indian centurions in the format.

28. Name the Indian wrestler who recently (in June'22) won the gold medal in the freestyle Men's 57 Kg category at the United World Wrestling (UWW)'s Bolat Turlykhanov Cup 2022?

1) Aman Sehrawat
2) Sushil Kumar
3) Bajrang Punia
4) Deepak Punia
5) Ravi Kumar Dahiya

Answer- **1) Aman Sehrawat**

Explanation:

India's National champion **Aman Sehrawat** won the **gold medal** in the freestyle **Men's 57 Kg category** at the United World Wrestling (UWW)'s **Bolat Turlykhanov Cup 2022** held in Almaty, Kazakhstan from 2nd to 5th June 2022.
i. Tokyo 2020 bronze medallist Bajrang Punia won the bronze in Freestyle Men's 65kg category.
ii. India has secured 12 medals: In Women- 5 gold, 1 Silver and 2 bronze and Men's Freestyle- 1 gold, 2 bronze and Men's Greco-Roman- 1 bronze.

BOOKS AND AUTHORS

1. Name the union minister who recently (in May'22) released 2 e-books titled "E-book on 8 Years Achievements of DoPPW – 2014-2022" and "E-Book on 8 Years Achievements of the Department of Administrative Reforms & Public Grievances (DARPG)" in New Delhi.

1) Amit Shah
2) Jitendra Singh
3) Pralhad Joshi
4) Piyush Goyal
5) Kishan Reddy

Answer- **2) Jitendra Singh**

Explanation:

Dr **Jitendra Singh,** Union Minister of State(MoS), Ministry of Personnel, Public Grievances & Pensions released **2 e-books** titled **"E-book on 8 Years Achievements of DoPPW – 2014-2022" and "E-Book on 8 Years Achievements of Department of Administrative Reforms & Public Grievances(DARPG)"**, during the webinar on Administrative Reforms and Pension Reforms (2014-2022) in New Delhi, Delhi.

i. The webinar chaired by MoS Jitendra Singh was organised by the Department of Administrative Reforms and Public Grievances(DARPG) and Department of Pension & Pensioners' Welfare(DoPPW) under the Ministry of Personnel, Public Grievances and Pensions.

2. In June 2022, the International Institute of Sports & Management (IISM) launched India's first-ever book on sports marketing titled "Business of Sports: The Winning Formula for Success", authored by whom?

1) Durjoy Datta
2) Prasanth Kumar
3) Vinit Karnik
4) Aravind Adiga
5) Karthik Nagarajan

Answer- **3) Vinit Karnik**

Explanation:

India's leading sports and Management institute, the International Institute of Sports & Management (IISM) in Mumbai, Maharashtra, launched India's first-ever book on Sports Marketing titled **"Business of Sports: The Winning Formula for Success"** authored by noted Sports author **Vinit Karnik.**

i. This is the first book in a series to be launched as a part of a knowledge series. The book has been published by Popular Prakashan Pvt. Ltd.

3. Name the Union Minister who recently (in June'22) released 2 books titled "Loktantra Ke Swar" Khand 4 in Hindi and "The Republican Ethic"(volume 4) in English along with Anurag Singh Thakur, Union Minister of Information and Broadcasting.

1) Narayan Tatu Rane
2) Dharmendra Pradhan
3) Piyush Goyal
4) Amit Shah

5) Bhupender Yadav

Answer- **2) Dharmendra Pradhan**

Explanation:

Dharmendra Pradhan, Union Minister, Ministry of Education (MoE); and Ministry of Skill Development and Entrepreneurship (MSDE) along with **Anurag Singh Thakur** Union Minister, Ministry of Information and Broadcasting(MIB); and Ministry of Youth Affairs and Sports(MoYAS) launched 2 books titled **"Loktantra Ke Swar"** Khand 4 in Hindi and **"The Republican Ethic"**(volume 4) in English.

i. The books are a compilation of selected speeches of Ram Nath Kovind, the President of India. This is the 4th volume of the series, featuring the 4th year of the presidency of Ram Nath Kovind.

ii. The books are published by the Publication Division of the MIB, Government of India.

4. Who authored the book, "Gautam Adani: The Man Who Changed India"?

1) Gunjan Jain
2) Hamish Kumar
3) Chetan Prakash
4) Rajiv Agarwal
5) RN Bhaskar

Answer- **5) RN Bhaskar**

Explanation:

Business journalist **RN Bhaskar** has authored a new book titled **"Gautam Adani: The Man Who Changed India",** a biography of Gautam Adani, founder and Chairman of Adani Group. The book is published by Penguin Business Imprint, part of **Penguin Random House India.**

i. The book features the unknown aspects of Gautam Adani, one of the richest men in the world and a most successful first generation business leaders.

ii. RN Bhaskar's Books-"Game India: Seven strategies that could steer India to wealth" (2019).

OBITUARY

1. Padma Shri awardee Shri Pandit Bhajan Lal Sopori recently (in June'22) passed away, who was the Maestro of _____ musical instruments.

1) Santoor
2) Gubguba
3) Yazh
4) Sursingar
5) Kuzhal

Answer- **1) Santoor**

Explanation:

Santoor Maestro and Padma Shri awardee **Shri Pandit Bhajan Lal Sopori** passed away. He is often referred to as the **'saint of santoor'** and **'king of strings'** for his mastery over the instrument.

He received Padma Shri in 2004 (Art-Music-Instrumental), the Sangeet Natak Akademi Award in 1992, and the Jammu and Kashmir State Lifetime Achievement Award and the Indian Postal Department honoured Bhajan Sopori with a **Rs 5 stamp** in **2011** as a special tribute for his exceptional work in the world of art and culture.

About Santoor Instrument:

i. The Indian santoor is a trapezoid-shaped hammered dulcimer that is a variant of the Iranian Santur.

ii. The instrument is built primarily of walnut and has 25 bridges. Each bridge has four strings, for a total of 100.

iii. It is a traditional instrument from ancient times in Jammu and Kashmir.

2. Padma Awardee Gopi Chand Narang passed away recently (in June'22). He is the only _____ writer honoured by the presidents of both India and Pakistan.

1) Bengali
2) Santhali
3) Urdu
4) Marathi
5) Bodo

Answer- **3) Urdu**

Explanation:

On 15th June 2022 a distinguished 91 year old Urdu scholar, an Indian theorist, and Linguist Professor **Gopi Chand Narang** passed away at Charlotte in North Carolina, United States. He was born in Dukki, present-day Balochistan, Pakistan and was Professor Emeritus at the University of Delhi and Jamia Millia Islamia.

i. Gopi Chand Narang has received the title of Padma Bhushan (2004) for Literature & Education and Padma Shri (1990) for Literature & Education in India. Sahitya Akademi then conferred its highest honour the Sahitya Akademi fellowship in 2009.

ii. In 2012 He was conferred with Sitara-i-Imtiaz (Star of Excellence) in Pakistan and he received the Sahitya Akademi Award in 1995.

iii. He is the **only Urdu writer** honoured by the presidents of both India and Pakistan.

3. The Father of the Indian Public Sector Unit (PSU), Venkataraman Krishnamurthy, recently passed away (in June'22). In which year did he receive the Padma Shri award in the field of Civil Service?

1) 2010
2) 1986
3) 2007
4) 1973
5) 2009

Answer- **4) 1973**

Explanation:

Venkataraman Krishnamurthy, a former chairman of Steel Public Sector Unit (PSU) SAIL and Maruti Udyog Ltd (now, Maruti Suzuki), passed away at the age of 97 in Chennai.

i. Krishnamurthy was chairman of SAIL from 1985 to 1990 and was known as the father of PSUs in India. He was a member of the National Advisory Council from 2004-2008,.

ii. Awards:

- Under the civil services category, He received Padma Shri **(1973)** , Padma Bhushan (1986) and Padma Vibhushan (2007).

- Japan also awarded him with its highest civilian honour ' The Grand Cordon of the Order of the Rising Sun' in 2009 for his contribution towards the promotion of bilateral economic relations between India and Japan and had earned a reputation of a 'Turnaround Man'.

4. The chairman of the Shapoorji Pallonji group, Pallonji Shapoorji Mistry, passed away recently (in June'2022). In which year did he receive the Padma Bhushan in the field of trade and industry?

1) 2014
2) 2016
3) 2018
4) 2015
5) 2017

Answer- **2) 2016**

Explanation:

An Indian-born Irish billionaire **Pallonji Shapoorji Mistry** (nicknamed -"Phantom of Bombay House"), a 93-year-old industrialist and **chairman** of **Shapoorji Pallonji group** passed away in Mumbai, Maharashtra.

i. According to the Bloomberg Billionaires Index, he accumulated a net worth of almost USD 29 billion by being the largest minority shareholder with 18.4% stake in Tata Sons.

ii. He was awarded the **Padma Bhushan** in **2016** for his contributions in the field of **trade and industry.**

iii. A short biography of Mistry titled The Moguls of Real Estate was written by Manoj Namburu.

5. In June 2022, Olympic and World Championships medallist hockey player Varinder Singh passed away. In which year did he receive the Dhyan Chand Lifetime Achievement Award?

1) 2005
2) 2003
3) 2006
4) 2004
5) 2007

Answer- **5) 2007**

Explanation:

A 75 year old, Olympic and World Championships medallist Hockey Player **Varinder Singh** passed away in Jalandhar, Punjab.

i. Varinder Singh was part of the bronze medal-winning Indian men's hockey team at the 1972 Munich Olympics and was an integral member of India's dominant hockey team in the 1970s.

ii. His achievements also include a Gold medal at the 1975 Men's Hockey World Cup in Kuala Lumpur, Malaysia which is noted to be the only Gold medal in the World Cup Championship.

iii. He was conferred with the prestigious **Dhyan Chand Lifetime** Achievement Award in **2007.**

6. Chowalloor Krishnankutty recently (in June '22) passed away. He is a _____.

1) Former Chief Justice
2) Author
3) Former Governor
4) Scientist

5) Hockey Player

Answer- **2) Author**

Explanation:

The noted lyricist, author and journalist, **Chowalloor Krishnankutty** passed away at the age of 86 in Thrissur, Kerala.

i. He won the Kerala Sangeetha Nataka Akademi and Kerala Sahitya Akademi awards, Krishnankutty and also served as the vice-chairman of the Kerala Kalamandalam.

ii. Krishnankutty penned over 3000 devotional songs and authored more than 200 books.

IMPORTANT DAYS

1. What is the theme of World No Tobacco Day (WNTD) 2022 that was observed across the globe by the World Health Organisation (WHO) on 31th May 2022?

1) Quit tobacco to be a winner

2) Make Every Day World No Tobacco Day

3) Tobacco breaks hearts

4) Tobacco – a threat to development

5) Tobacco: Threat to our environment

Answer- **5) Tobacco: Threat to our environment**

Explanation:

World No Tobacco Day **(WNTD) 2022** was observed across the globe by the World Health Organisation **(WHO)** on **31st May 2022** with the theme of **"Tobacco: Threat to our environment".**

i. The day was observed to create awareness about the harmful effects of using tobacco and inform the public about the dangers of tobacco use and the business practices of tobacco companies.

2. When was World Digestive Health Day 2022 observed across the globe with the theme of "Colorectal Cancer Prevention: Getting Back on Track"?

1) 31th May 2022

2) 29th May 2022

3) 27th May 2022

4) 30th May 2022

5) 28th May 2022

Answer- **2) 29th May 2022**

Explanation:

World Digestive Health Day 2022 was observed across the globe on **29th May 2022** with the theme of **"Colorectal Cancer Prevention: Getting Back on Track".**

i. The day was observed to highlight the importance of digestive health and create awareness about digestive disorders and diseases and promote the prevention, prevalence, diagnosis, management and treatment of the disease.

ii. The day also marks the **anniversary** of the World Gastroenterology Organization **(WGO)** foundation.

iii. Colorectal cancer, also called Colon Cancer or Rectal Cancer, starts in the colon or the rectum.

3. International Everest Day 2022 was celebrated across the globe on 29th May 2022 to commemorate the first summit of Mount Everest by Sir Edmund Hillary and _____ on 29th May 1953.

1) Lhakpa Sherpa
2) Malavath Purna
3) Arunima Sinha
4) Tenzing Norgay
5) Bachendri Pal

Answer- **4) Tenzing Norgay**

Explanation:

International Everest Day 2022 was celebrated across the globe on **29th May 2022** to **commemorate** the **first summit** of Mount Everest by **Sir Edmund Hillary** of New Zealand and **Tenzing Norgay**, a Nepali-Indian Sherpa mountaineer on **29th May 1953.**

i. The day recognises and celebrates the achievement of Sir Edmund Hillary and Tenzing Norgay Sherpa. In 2008, the year Sir Edmund Hillary passed away, the government of Nepal has decided to proclaim the 29th May of every year as the International Everest Day.

ii. The duo Edmund Hillary and Tenzing Norgay climbed Mount Everest successfully on Tenzing's birthday, 29th May 1953.

iii. Other Names of Mount Everest- Tibetan name is Chomolungma (means Mother Goddess of the World) and Nepali Name is Sagarmatha and Everest was named after Sir George Everest, the first land surveyor of British India.

4. When was the International Week of Solidarity with the People of Non-Self-Governing Territories 2022 observed across the globe by the United Nations (UN)?

1) 22nd-28th May 2022
2) 25th-31st May 2022
3) 23rd-29th May 2022
4) 21st-28th May 2022
5) 24th-30th May 2022

Answer- **2) 25th-31st May 2022**

Explanation:

The **United Nations (UN)'s International Week of Solidarity with the People of Non-Self-Governing Territories** is annually observed across the globe from **25th May to 31st May** to highlight the efforts to safeguard and guarantee the rights of the peoples of the Non-Self-Governing Territories to their natural resources, including land.

i. The **2022** International Week of Solidarity with the People of Non-Self-Governing Territories is observed from **25th May to 31st May 2022.**

ii. The first-ever International Week of Solidarity with the People of Non-Self-Governing Territories was observed in 2000, from 25th May to 31st May 2000.

5. What is the theme of Global Day of Parents 2022 that was observed across the globe by the United Nations (UN) on 1st June 2022?

1) Honor Your Parents!"
2) Ideal Parents Build Ideal World of Peace
3) selfless commitment to children

4) Appreciate All Parents Throughout the World
5) Families, education and well-being
Answer- **4) Appreciate All Parents Throughout the World**
Explanation:
The United Nations(UN)'s **Global Day of Parents 2022** was observed across the globe on **1st June 2022** with the theme of **"Appreciate All Parents Throughout the World".**
i. The day is annually observed across the globe on 1st June to honour and appreciate the parents across the globe and to create awareness about the importance of quality parenting and family life in every child's upbringing.
ii. The first ever Global Day of Parents was observed on 1st June 2013.

6. The World Milk Day 2022 was observed across the globe by the Food and Agriculture Organization of the United Nations(FAO) on _____.
1) 1st June 2022
2) 2nd June 2022
3) 31th May 2022
4) 30th May 2022
5) 29th May 2022
Answer- **1) 1st June 2022**
Explanation:
World Milk Day 2022 was observed across the globe by the Food and Agriculture Organization of the United Nations **(FAO)** on **1st June 2022** to recognize milk as global food and to celebrate the dairy industry and also aims to create awareness about the benefits of milk and dairy products highlighting the contribution of Dairy industries in providing livelihood to billions of people across the globe.
i. The first-ever World Milk Day was observed on **1st June 2001.**
ii. As a part of the observance of the World Dairy Day 2022, the Enjoy Dairy Rally was organised from 29th May to 31st May 2022, culminating with World Milk Day.

7. The International Sex Workers Day 2022 was observed across the globe on _____.
1) 3rd June 2022
2) 1st June 2022
3) 30th May 2022
4) 2nd June 2022
5) 31st May 2022
Answer- **4) 2nd June 2022**
Explanation:
The **International Sex Workers Day 2022** (also known as International Whores Day) was observed across the globe on **2nd June 2022** to recognise the exploited working conditions of the sex workers and honour the sex workers who are the victims of cruelty and violence.
i. The International Sex Workers Day observance is annually led by the Global Network of Sex Work Projects **(NSWP)**.
ii. Every year, NSWP observes International Sex Workers' Day with a focus on the **theme** of **"Access to Justice".**

8. When was World Bicycle Day 2022 observed across the globe by the United Nations (UN)?

1) 1st June 2022
2) 30th May 2022
3) 2nd June 2022
4) 31st May 2022
5) 3rd June 2022

Answer- **5) 3rd June 2022**

Explanation:

The United Nations **(UN)'s World Bicycle Day 2022** was observed across the globe on **3rd June 2022** to create awareness about the social, economic and environmental benefits of cycling.

i. The day also celebrates the uniqueness, durability, and versatility of the bicycle and promotes Bicycles as a simple, sustainable means of transportation.

ii. The first UN-designated World Bicycle Day was observed on 3rd June 2018.

iii. On 3rd June 2022, The Ministry of Youth Affairs and Sports organised World Bicycle Day 2022 as a part of the celebration of Azadi ka Amrit Mahotsav-India@75.

9. When was the International Day of Innocent Children Victims of Aggression 2022 observed across the globe by the United Nations (UN)?

1) 4th June 2022
2) 2nd June 2022
3) 5th June 2022
4) 1st June 2022
5) 3rd June 2022

Answer- **1) 4th June 2022**

Explanation:

The United Nations **(UN) International Day of Innocent Children Victims of Aggression 2022** observed across the globe on **4th June 2022** to recognise and acknowledge the pain suffered by children across the globe, who were the victims of physical, mental and emotional abuse.

i. The day focuses on the victims of the 1982 Lebanon War and remembers the innocent Palestinian and Lebanese children victims of Israel's acts of aggression.

ii. The first-ever International Day of Innocent Children Victims of Aggression was observed on 4th June 1983.

10. Which of the following points is 'Incorrect' with respect to World Environment Day?

A) The United Nations (UN)'s World Environment Day 2022 was observed across the globe on 5th June 2022 with the theme of 'Only One Earth'.

B) The World Environment Day 2022 is hosted by Colombia.

C) The first-ever World Environment Day was observed on 5th June 1973.

1) Only A
2) Only B
3) Only C
4) Only A & B
5) Only B & C

Answer- **2) Only B**

Explanation:

The United Nations (UN)'s **World Environment Day 2022** was observed across the globe on **5th June 2022** with the theme of '**Only One Earth',** was the slogan for the first UN Conference on the Human Environment, held in Stockholm, Sweden in 1972.

- "Only One Earth" World Environment Day 2022 is hosted by **Sweden.**
- The annual observance of World Environment Day has been led by the United Nations Environment Programme (UNEP) to create awareness about the importance of protecting the environment. The first-ever World Environment Day was observed on 5th June 1973.
- The year 2022 also marks the 50-year anniversary of the 1972 Stockholm Conference and the 50th year of the establishment of the UNEP.
- On the occasion of World Environment Day, the Ministry of Housing & Urban Affairs (MoHUA) launched the "Clean and Green" campaign to make India free of single-use plastic and every year Indian Railway celebrates World Environment Day.

11. The 5th International Day for the Fight against Illegal, Unreported and Unregulated Fishing 2022 was observed across the globe by the United Nations(UN)'s on _____.

1) 3rd June 2022
2) 1st June 2022
3) 5th June 2022
4) 2nd June 2022
5) 4th June 2022

Answer- **3) 5th June 2022**

Explanation:

The **5th** International Day for the Fight against Illegal, Unreported and Unregulated Fishing 2022 was observed across the globe by the United Nations(UN)'s on **5th June 2022** to highlight Fish as one of the important commodities for achieving food security.

i. The **first-ever** International Day for the Fight against Illegal, Unreported and Unregulated Fishing was observed on **5th June 2018.**

ii. The resolution also proclaimed the year **2022** (beginning on 1st January 2022) as the "International Year of Artisanal Fisheries and Aquaculture" **(IYAFA 2022)** is led by the FAO in collaboration with other relevant organizations and bodies of the United Nations system.

12. When was the World Pest Day 2022 observed across the globe?

1) 2nd June 2022
2) 5th June 2022
3) 3rd June 2022
4) 6th June 2022
5) 4th June 2022

Answer- **4) 6th June 2022**

Explanation:

World Pest Day, also known as **World Pest Awareness Day**, **2022** was observed across the globe on **6th June 2022** to create awareness about the need for pest management and the role of pest management organisations in protecting public health. The Day also highlights the big threats caused by small pests.

i. The ceremony of the **first-ever** World Pest Day was held at the Beijing Hotel on **6th June 2017.**

1. When was the United Nations(UN)'s Russian Language Day 2022 observed across the globe?
1) 6th June 2022
2) 3rd June 2022
3) 5th June 2022
4) 2nd June 2022
5) 4th June 2022
Answer- **1) 6th June 2022**
Explanation:
The United Nations(UN)'s **Russian Language Day 2022** was observed across the globe on **6th June 2022** to create awareness about the history, culture and development of the Russian language. The day also aims to celebrate cultural diversity and multilingualism.
i. 6th June marks the birth anniversary of Russian poet Aleksandr Sergeev Pushkin (A.S. Pushkin), the sun of Russian poetry, and the founder of modern Russian literature. **A.S. Pushkin** was born on 26th May 1799(Julian calendar) which falls on 6th June in the Georgian calendar, in Moscow, Russia.
ii. Every year, Russia celebrates June 6th as "Pushkin Day".

2. What is the theme of World Food Safety Day 2022 that was observed across the globe by the United Nations (UN) on 7th June 2022?
1) Feeding the world
2) Safer food, better health
3) Food safety, everyone's business
4) Safe food today for a healthy Tomorrow
5) Healthy food for future
Answer- **2) Safer food, better health**
Explanation:
The United Nations(UN)'s **World Food Safety Day 2022** was observed across the globe on 7th June 2022 with the theme of **"Safer food, better health".** The 2022 theme highlights the vital role of safe, nutritional food in human health.
i. The day was observed to create awareness about the importance of improving food safety.
ii. The annual observance of the World Food Safety Day is jointly led by the World Health Organization (WHO) and the Food and Agriculture Organization of the United Nations (FAO).

3. What is the theme of World Oceans Day 2022 that was observed across the globe by the United Nations (UN) on 8th June, 2022?
1) The Ocean: Life and Livelihoods
2) Gender and the Ocean
3) Innovation for a Sustainable Ocean
4) Clean our Ocean!
5) Revitalization: collective action for the ocean
Answer- **5) Revitalization: collective action for the ocean**
Explanation:
The United Nations(UN)'s **World Oceans Day 2022** was observed across the globe on **8th June 2022** with the theme of **"Revitalization: collective action for the ocean".**
i. The day was observed to create awareness about the importance of the Oceans as the major source of food and medicine and a critical part of the biosphere. World Ocean Network is sponsored by the

United Nations Educational, Scientific and Cultural Organization (UNESCO)'s Intergovernmental Oceanographic Commission (IOC)
ii. The **first-ever** World Oceans Day was observed on 8th June 2009.
iii. The Ocean Conference 2022, which is to be held in Lisbon, Portugal from 27th June to 1st July 2022. The United Nations will host the first hybrid celebration of the annual event on 8 June 2022.

4. When was the World Brain Tumour Day 2022 observed across the globe with the theme of "Together We Are Stronger"?
1) 8th June 2022
2) 6th June 2022
3) 9th June 2022
4) 5th June 2022
5) 7th June 2022
Answer- **1) 8th June 2022**
Explanation:
World Brain Tumour Day 2022 was observed across the globe on **8th June 2022** with the theme of **"Together We Are Stronger".**
i. The Day was observed to create awareness about brain tumours, abnormal growth or mass of cells in or around your brain. Brain Tumours can be malignant (cancerous) or benign (noncancerous). The Grey awareness ribbon is the official symbol of Brain Tumour awareness.
ii. Since then, the day is annually celebrated on 8th June.
iii. The month of May is annually observed as the Brain Tumor Awareness Month, dedicated to supporting, empowering, and amplifying the voice of the brain tumour community.

5. What is the theme of World Accreditation Day (WAD) 2022 that was observed across the globe on 9th June 2022?
1) Accreditation: Supporting the Implementation of the Sustainable Development Goals
2) Accreditation: Delivering a safer world
3) Accreditation: Sustainability in Economic Growth and the Environment
4) Accreditation: Improving food safety.
5) Accreditation: A Global Tool to support Public Policy.
Answer- **3) Accreditation: Sustainability in Economic Growth and the Environment**
Explanation:
World Accreditation Day **(WAD) 2022** was observed across the globe on **9th June 2022** with the theme of **"Accreditation: Sustainability in Economic Growth and the Environment".**
i. The day was observed to promote the value of accreditation in the economy. The day also aims to create awareness about the importance of accreditation related activities.
ii. 9th June 2022 marks the 15th anniversary of World Accreditation Day and the first ever World Accreditation Day was observed on 9th June 2008.
iii. The WAD 2022 poster was created by Punyasorn Lumjuan.

6. What is the motto of 2022 - International Level Crossing Awareness Day (ILCAD which was observed on 9th June 2022?
1) Distraction kills!
2) Act safely at level crossings

3) Don't put your life at risk, stay away from tracks!
4) Make it safer together!
5) The most important stop of the day!
Answer- **3) Don't put your life at risk, stay away from tracks!**
Explanation:
9th June 2022 marks the observance of the 14th International Level Crossing Awareness Day(ILCAD).
· The 13th ILCAD was observed on 10th June 2021 and the 12th edition was observed on 11th June 2020.
· The motto of 2022 ILCAD is "Don't put your life at risk, stay away from tracks!".
· The 2022 year focus is "Vulnerable People".

7. What is the theme of World Day Against Child Labour 2022 observed across the globe by the United Nations (UN)'s on 12th June 2022?
1) Generation safe and Healthy
2) End child labour in supply chains – It's everyone's business!
3) In conflicts and disasters, protect children from child labour
4) Universal Social Protection to End Child Labour
5) Children shouldn't work in fields, but on dreams
Answer- **4) Universal Social Protection to End Child Labour**
Explanation:
The United Nations(UN)'s **World Day Against Child Labour 2022** was observed across the globe on **12th June 2022** with the theme of **"Universal Social Protection to End Child Labour".**
i. The day was observed to create awareness about the harmful effects of child labour on individuals. The day also aims to eradicate work that deprives millions of children of their rights to decent education, working conditions and living wages.
ii. The **first-ever** World Day Against Child Labour was observed on **12th June 2002.**
iii. Week of Action against Child Labour, from **3rd to 12th June 2022** has been marked as a part of the celebration of the World Day Against Child Labour.

8. When was the United Nations (UN) International Albinism Awareness Day 2022 observed across the globe with the theme of "United in making our voice heard"?
1) 13th June 2022
2) 11th June 2022
3) 14th June 2022
4) 10th June 2022
5) 12th June 2022
Answer- **1) 13th June 2022**
Explanation:
The United Nations**(UN)** International Albinism Awareness Day 2022 was observed across the globe on **13th June 2022** with the theme of **"United in making our voice heard".**
i. The day was observed to create awareness about albinism and to highlight the human rights of the people with albinism.
ii. The **first-ever** International Albinism Awareness Day was observed on **13th June 2015.**
iii. Albinism is a rare, non-contagious, genetically inherited difference present at birth and it is found in both sexes regardless of ethnicity and in all countries of the world.

- The condition causes vulnerability to the sun and bright light, as a result, almost all people with albinism are visually impaired and are prone to developing skin cancer.

9. When was World Blood Donor Day(WBDD) 2022 observed across the globe?

1) 12th June 2022
2) 10th June 2022
3) 14th June 2022
4) 11th June 2022
5) 13th June 2022

Answer- **3) 14th June 2022**

Explanation:

World Blood Donor Day **(WBDD) 2022** was observed across the globe on **14th June 2022** to create awareness about the importance of blood donation and to promote voluntary, non remunerated blood donation. The observance of WBDD is led by the World Health Organisation **(WHO)** and declared 14th June, the birth anniversary of Austrian biologist **Karl Landsteiner,** as World Blood Donor Day in 2004.

i. The WBDD 2022 is hosted by **Mexico** through its National Blood Centre on 14 June 2022. The **theme/slogan** of WBDD 2022 is "Donating blood is an act of solidarity. Join the effort and save lives".

ii. Karl Landsteiner, an Austrian biologist, physician, and immunologist distinguished the main blood groups in 1900 and developed the modern system of classification of blood groups. He won the "Nobel Prize in Physiology or Medicine in 1930" for the discovery of human blood groups.

10. When was World Elder Abuse Awareness Day (WEAAD) 2022 observed across the globe by the United Nations (UN)?

1) 13th June 2022
2) 15th June 2022
3) 11th June 2022
4) 14th June 2022
5) 12th June 2022

Answer- **2) 15th June 2022**

Explanation:

The United Nations(UN)'s World Elder Abuse Awareness Day (WEAAD) 2022 was observed across the globe on 15th June 2022 with the focus on "Combatting Elder Abuse".

i. The day was observed to provide a platform to offer a better understanding about the abuse and neglect of older persons.

ii. International Network for the Prevention of Elder Abuse(INPEA) initiated and designated the 15th June as World Elder Abuse Awareness Day in 2006.

iii. The first ever UN-recognised World Elder Abuse Awareness Day was observed on 15th June 2012.

iv. Madrid International Plan of Action on Ageing (MIPAA) represents the first time the government agreed to link questions of ageing to other frameworks for social and economic development and human right

11. When was the Global Wind Day 2022 observed across the globe?

1) 13th June 2022
2) 11th June 2022

3) 14th June 2022
4) 12th June 2022
5) 15th June 2022
Answer- **5) 15th June 2022**
Explanation:
Global Wind Day 2022 was observed across the globe on **15th June 2022** to provide a platform to discover wind energy, its power and the possibilities in shaping the energy system.
i. The day is annually on 15th June which was organised by WindEurope (European Wind Energy Association – EWEA) and Global Wind Energy Council (GWEC)
ii. The Global Wind day 2022 is celebrated to mark the development of wind energy. The observance of Wind Day 2022 also marks the celebration of the Silver Jubilee(25th year of establishment) of the National Institute of Wind Energy(NIWE).
iii. The Government of India has set a target of 500 Gigawatts(GW) of non-fossil fuel-based electric power capacity to be commissioned by 2030.

12. When was the United Nations (UN)'s International Day of Family Remittances (IDFR) 2022 observed across the globe?
1) 13th June 2022
2) 16th June 2022
3) 14th June 2022
4) 12th June 2022
5) 15th June 2022
Answer- **2) 16th June 2022**
Explanation:
The United Nations **(UN)'s** International Day of Family Remittances **(IDFR) 2022** was observed across the globe on **16th June 2022** to recognise more than 200 million migrant workers across the globe who send money home to more than 800 million family members.
i. International Day of Family Remittances **(IDFR)**, a universally recognized observance adopted by the Governing Council of the International Fund for Agricultural Development **(IFAD)** on 17 February **2015**.
ii. According to the World Bank's Migration and Development Brief "A war in a pandemic – Implications of the Ukraine crisis and COVID-19 on global governance of migration and remittance flows", released in May 2022, the officially recorded remittance flows to low- and middle-income countries **(LMICs)** are expected to increase by 4.2% in 2022 to reach USD 630 billion.

13. What is the theme of the World Day to Combat Desertification and Drought 2022 that was observed across the globe on 17th June 2022 by the United Nations (UN)?
1) Protect Earth. Restore Land. Engage People
2) Food. Feed. Fibre
3) Land has true value. Invest in it
4) Rising up from drought together
5) Let's Grow the Future Together
Answer- **4) Rising up from drought together**

Explanation:
The United Nations(UN)'s **World Day to Combat Desertification and Drought 2022** was observed across the globe on **17th June 2022** with the theme of **"Rising up from drought together".**
i. The day was observed to create awareness about Drought, one of the most destructive natural disasters in terms of loss of life, arising from impacts like wide scale crop failure, wildfire and water stress.
ii. The global observance of the Desertification and Drought Day(DDD) 2022 is hosted by the Government of Spain. The events will take place in Madrid, Spain.
iii. The first ever World Day to Combat Desertification and Drought was observed on 17th June 1995.

14. When was World Sea Turtle Day 2022 observed?
1) 14th June 2022
2) 16th June 2022
3) 13th June 2022
4) 15th June 2022
5) 17th June 2022
Answer- **2) 16th June 2022**
Explanation:
World Sea Turtle Day 2022 was observed on **16th June 2022** to create awareness about the sea turtles and their conservation. The day also aims to bring focus on the ways to reduce the destruction of marine life and the ways to save them from extinction.
i. World Sea Turtle Day, 16th June, also marks the birth anniversary of Dr Archie Carr, the founding scientific director of Sea Turtle Conservancy (STC). Dr Archie Carr is known as the "father of sea turtle biology."
ii. Sea Turtle Week was observed on 13th to 17th June 2022 and a week-long celebration of the conservation is centred around World Sea Turtle Day (June 16).

15. When was Sustainable Gastronomy Day 2022 observed across the globe?
1) 15th June 2022
2) 18th June 2022
3) 16th June 2022
4) 19th June 2022
5) 17th June 2022
Answer- **2) 18th June 2022**
Explanation:
Sustainable Gastronomy Day 2022 was celebrated across the globe on **June 18th 2022** to raise public awareness of gastronomy's role in sustainable development. The objective of this day is to recognize the practices involved with sustainable food consumption, particularly the art of collecting and preparing the food we eat.
i. Sustainable Gastronomy refers to cuisine that considers where the ingredients come from, how the food is cultivated, and how it gets to our markets and, ultimately, our plates. Gastronomy is often known as the "art of food." It relates to regional cuisine and food.
ii. The United Nations Educational, Scientific and Cultural Organization **(UNESCO)** and the Food and Agriculture Organization **(FAO)** and the UN General Assembly work to facilitate the observance of

Sustainable Gastronomy Day, in collaboration with Member States, UN organizations and other international and regional bodies, as well as civil society.

16. What is the theme of World Refugee Day 2022 that was observed across the globe by the United Nations(UN) on 20th June 2022?

1) Together we heal, learn and shine
2) Global Compact on Refugees
3) The Right to Seek Safety
4) Every action counts
5) A time for solidarity with refugees

Answer- **3) The Right to Seek Safety**

Explanation:

The United Nations**(UN)**'s **World Refugee Day 2022** was observed across the globe on **20th June 2022** with the theme of **"The Right to Seek Safety".**

i. The day was observed to honour refugees around the world and to create awareness and sensitivity towards the people who have been displaced due to war, persecution, political turmoil or violence.

ii. The **first** ever World Refugee Day was observed on **20th June 2001**.

17. The United Nations (UN)'s International Day for the Elimination of Sexual Violence in Conflict 2022 was observed across the globe on _____.

1) 20th June 2022
2) 16th June 2022
3) 18th June 2022
4) 15th June 2022
5) 19th June 2022

Answer- **5) 19th June 2022**

Explanation:

The United Nations **(UN)'s** International Day for the Elimination of Sexual Violence in Conflict 2022 was observed across the globe on **19th June 2022** to create awareness about the conflict-related sexual violence.

i. 19th June 2022 marks the observance of the 8th official International Day for the Elimination of Sexual Violence in Conflict. The day 19th June, was chosen to commemorate the adoption of the Security Council resolution 1820 (2008) on 19th June 2008, which condemned sexual violence as a tactic of war and an impediment to peacebuilding.

ii. As a part of the International Day for the Elimination of Sexual Violence in Conflict 2022, an event on "Prevention as Protection: Enhancing structural and operational prevention of conflict-related sexual violence" was organised.

18. The National Reading Day 2022 was observed across India on _____ to mark the death anniversary of PN Panicker, Father of Kerala's Library and Literacy Movement.

1) 19th June 2022
2) 16th June 2022
3) 18th June 2022
4) 20th June 2022
5) 17th June 2022

Answer- **1) 19th June 2022**

Explanation:

The National Reading Day 2022 was observed across India on **19th June 2022** to encourage the habit and culture of reading and to promote literacy.

i. Every Year, National Reading Day is observed on 19th June and marks the death anniversary of Puthuvayil Narayana Panicker **(PN Panicker)** from Alappuzha, Kerala, who is considered as the **Father of Kerala's Library and Literacy Movement** (Library Movement).

ii. The P N Panicker Foundation and P N Panicker Vigyan Vikas Kendra have been observing the Reading Day, Reading Week, and Reading Month Celebrations since 19th June 1996.

iii. P N Panicker National Reading/ Digital Reading Month is celebrated across India from 19th June 2022 to 18th July 2022.

19. When was World Sickle Cell Day 2022 observed across the globe?

1) 16th June 2022
2) 17th June 2022
3) 18th June 2022
4) 19th June 2022
5) 20th June 2022

Answer- **4) 19th June 2022**

Explanation:

World Sickle Cell Day 2022 was observed across the globe on **19th June 2022** to create awareness of sickle cell disease and the challenges experienced by people with sickle cell diseases. World Sickle Cell Day is also known as "World Sickle Cell Awareness Day" A sickle cell is a red blood cell that has contorted into a sickle shape.

i. Sickle-cell anaemia, also known as a Sickle-Cell Disorder or Sickle-Cell Disease(SCD), is a group of inherited disorders that cause red blood cells to become sickle instead of normal biconcave shape.

20. When was World Music Day 2022 celebrated across the globe with the theme of "Music on the intersections"?

1) 19th June 2022
2) 17th June 2022
3) 21st June 2022
4) 18th June 2022
5) 20th June 2022

Answer- **3) 21st June 2022**

Explanation:

World Music Day 2022 was celebrated across the globe on **21st June 2022** with the theme of **"Music on the intersections".**

i. The day was observed to encourage young and talented musicians across the globe. The year 2022 marks the 40th anniversary of the celebration of "Fête de la Musique".

ii. World Music Day is also known as "Fête de la Musique" which means "Festival of Music" in French. The World Music Day was first celebrated as "Fête de la Musique" in France, organised by Maurice Fleuret, Director of Music and Dance of France's ministry of culture and Jack Lang, the then French minister of culture in 1982.

21. Which of the following points is 'Incorrect' with respect to the International Day of Yoga 2022?

A) The 7th International Day of Yoga(IDY) 2022 was observed across the globe by the United Nations (UN) on 21st June 2022 with the theme of "Yoga For Wellness".

B) The government of India has envisaged a programme "The Guardian Ring" to celebrate the movement of the Sun, with the concept of 'One Sun, One Earth'.

C) The PM's Awards for Outstanding Contribution towards the Development & Promotion of Yoga 2021 awards are presented to 2 individuals & 2 organisations which includes the National Organisation named Divine Life Society from Rishikesh, Uttarakhand.

1) Only A
2) Only B
3) Only C
4) Only A & B
5) Only B & C

Answer- **1) Only A**

Explanation:

The **8th** International Day of Yoga **(IDY) 2022** was observed across the globe by the United Nations (UN) on **21st June 2022** with the theme of **"Yoga for Humanity".** The first ever International Day of Yoga was observed at the United Nations on 21st June 2015.

i. The government of India has envisaged a unique, one of a king and innovative programme "**The Guardian Ring**" to celebrate the movement of the Sun, with the concept of 'One Sun, One Earth'.

ii. The PM's Awards for Outstanding Contribution towards the Development and Promotion of Yoga 2021 awards are presented to 2 individuals & 2 organisations which includes the National Organisation named Divine Life Society from Rishikesh, Uttarakhand.

22. When was World Hydrography Day 2022 celebrated across the globe with the theme of "Hydrography – contributing to the United Nations Ocean Decade"?

1) 19th June 2022
2) 17th June 2022
3) 20th June 2022
4) 18th June 2022
5) 21st June 2022

Answer- **5) 21st June 2022**

Explanation:

World Hydrography Day 2022 was celebrated across the globe on **21st June 2022** with the **theme** of **"Hydrography – contributing to the United Nations Ocean Decade".**

i. The Day was observed to create awareness about Hydrography and its importance in improving knowledge of the seas and oceans. World Hydrography Day was approved and implemented as an annual celebration by the International Hydrographic Organization **(IHO).** IHO has been celebrating World Hydrography Day since 2005.

ii. Hydrography is a branch of applied sciences that deals with the measurement and description of the physical features of oceans, seas, coastal areas, lakes and rivers as well as the prediction of their change over time.

23. The United Nations(UN)'s International Day of the Celebration of the Solstice 2022 was celebrated across the globe on _____.

1) 21st June 2022
2) 19th June 2022
3) 18th June 2022
4) 17th June 2022
5) 16th June 2022

Answer- **1) 21st June 2022**

Explanation:

The United Nations(UN)'s **International Day of the Celebration of the Solstice 2022** was celebrated across the globe on **21st June 2022** to create awareness about the importance and significance of the solstice in various religions and ethnic cultures across the globe.

i. The word Solstice is derived from the Latin word "Sol" which means 'sun' and "Sistere" which means 'to stand still'. The event occurs twice a year, Summer Solstice, around June 21, this marks the first day of summer and the longest day of the year and Winter Solstice, around December 21, the first day of winter and the shortest day of the year.

ii. The word equinox is derived from the Latin words aequus (equal) and nox (night). This event occurs twice a year, once around 20th March, which is called Spring Equinox, as it marks the beginning of Spring and once around 23rd September which is called Autumn Equinox, as it marks the beginning of Autumn.

24. When was the Elimination of Child Labour Week 2022 celebrated by the National Commission for Protection of Child Rights (NCPCR)?

1) 15th to 23rd June 2022
2) 14th to 22nd June 2022
3) 13th to 21st June 2022
4) 12th to 20th June 2022
5) 11th to 19th June 2022

Answer- **4) 12th to 20th June 2022**

Explanation:

National Commission for Protection of Child Rights **(NCPCR)** celebrated the Elimination of Child Labour Week from **12th to 20th June 2022** in the honour of World Day Against Child Labour in the 75 places as part of Azadi ka Amrit Mahotsav. The week is observed to focus on the problem of child labour and find ways to eradicate it.

i. NCPCR is in the process of creating a separate link for child labour for their rescue and rehabilitation process in the Balswaraj Portal of the NCPCR.

ii. NCPCR constituted by the Government of India is a statutory body under section 3 of the Commissions for Protection of Child Rights (CPCR) Act, 2005.

25. The 1st International Day for Countering Hate Speech 2022 was observed across the globe by the United Nations(UN)?

1) 22nd June 2022
2) 19th June 2022
3) 21st June 2022
4) 18th June 2022

5) 20th June 2022

Answer- **4) 18th June 2022**

Explanation:

The United Nations**(UN)** observed the **first ever** annual International Day for Countering Hate Speech on **18th June 2022**. The day aims to highlight the exponential spread and proliferation of hate speech across the globe.

i. International Day of Countering Hate Speech is an initiative that builds on the UN Strategy and Plan of Action on Hate Speech launched on 18th June 2019.

26. The Northern Command of the Indian Army celebrated its _____ Raising Day across India on 17th June 2022.

1) 53rd
2) 51st
3) 48th
4) 50th
5) 49th

Answer- **2) 51st**

Explanation:

The **Northern Command** of the Indian Army celebrated its **51st** Raising Day on **17th June 2022** at its headquarters in Udhampur district, Jammu and Kashmir**(J&K)**. General Officer Commanding-in-Chief, Northern Command, Lt Gen Upendra Dwivedi encouraged all the ranks to dedicate themselves to safeguarding national integrity and to perform their duties with fortitude, dedication and professionalism.

i. The Northern Command, raised on **17th June 1972**, has been at the forefront of India's effort to counter security challenges posed by terrorism and externally sponsored proxy war in Jammu and Kashmir.

27. When was International Olympic Day 2022 observed across the globe with the theme of 'Together, For a Peaceful World'?

1) 21st June 2022
2) 19th June 2022
3) 22nd June 2022
4) 20th June 2022
5) 23rd June 2022

Answer- **5) 23rd June 2022**

Explanation:

International Olympic Day 2022 was observed across the world on **23rd June 2022** with the theme of "**Together, For a Peaceful World**" to promote the Olympic Movement. The day also celebrates the founding of the International Olympic Committee(IOC) at the Sorbonne, Paris, on 23rd June 1894, where the Olympic games were revived by Baron Pierre de Coubertin.

i. The **first-ever** Olympic Day was celebrated on **23rd June 1948** by 9 National Olympic Committees(NOC) – Austria, Belgium, Canada, Great Britain, Greece, Portugal, Switzerland, Uruguay and Venezuela – in their respective countries.

28. The United Nations(UN)'s International Widows' Day 2022 was observed across the globe on _____.

1) 21st June 2022
2) 23rd June 2022
3) 20th June 2022
4) 22nd June 2022
5) 19th June 2022

Answer- **2) 23rd June 2022**

Explanation:

The United Nations**(UN)'s** International Widows' Day **2022** was observed across the globe on **23rd June 2022** to voice out the experiences of the widows and to take action to provide the support they need.

i. The **first ever** International Widows' Day was observed on **23rd June 2011.**

29. When was the United Nations Public Service Day 2022 observed across the globe by the United Nations(UN)?

1) 23rd June 2022
2) 21st June 2022
3) 24th June 2022
4) 20th June 2022
5) 22nd June 2022

Answer- **1) 23rd June 2022**

Explanation:

United Nations**(UN)'s** United Nations Public Service Day 2022 was observed across the globe on **23rd June 2022** to recognise the value and virtue of public service to the community.

i. United Nations Public Service Day 2022 is led by the 2022 theme of the UN high-level political forum (HLPF) "Building back better from COVID-19 – Enhancing innovative partnerships to meet the Sustainable Development Goal".

ii. Liu Zhenmin, Under-Secretary-General, UN Department of Economic and Social Affairs (DESA) announced the winners of the 2022 United Nations Public Service Award (2022 UNPSA) during the online event.

iii. Winner of 2022 UNPSA in India, Mo Bus, a public transport bus service run in Bhubaneswar, Odisha, operated by Capital Region Urban Transport(CRUT), a Special Purpose Vehicle (SPV), formed under the Housing and Urban Development Department of the Government of Odisha has won the 2022 UNPSA.

30. The 12th Day of the Seafarer observed across the globe by the United Nations(UN) on _____.

1) 24th June 2022
2) 22nd June 2022
3) 25th June 2022
4) 23rd June 2022
5) 26th June 2022

Answer- **3) 25th June 2022**

Explanation:
The **12th** Day of the Seafarer is observed across the globe by the United Nations(UN) on **25th June 2022** to create awareness about the seafarers and the challenges they face.
i. The **theme/Campaign theme** of Day of the Seafarer 2022 is **"Your voyage – then and now, share your journey".**
ii. The observance of the Day of the Seafarer is **led** by the International Maritime Organization **(IMO).**
iii. Observance in India: Amitabh Kumar, Director General(DG) of Shipping noted that, as envisioned in the Maritime India Vision-2030 launched by the Prime Minister(PM) Narendra Modi, the number of active seafarers is to be increased to 5 lakhs by 2030.

31. What is the theme of World Vitiligo Day (WVD) 2022 that was observed across the globe on 25th June 2022?
1) Embracing Life with Vitiligo
2) Learning to Live With Vitiligo
3) The Quality of Life of Vitiligo Patients
4) SELF: Awareness, Love, Respect, Care
5) Children, Research, and Hope for the Future
Answer- **2) Learning to Live With Vitiligo**
Explanation:
World Vitiligo Day **(WVD)** 2022 observed across the globe on 25th June 2022 with the **theme** of **'Learning To Live With Vitiligo'.**
i. Every year WVD is hosted by a different city and the global campaign headquarters of 2022 WVD is hosted by Mexico under the presidency of Prof. Jorge Ocampo Candiani MD, Chair of the Dermatology Department at Hospital Universitario De Nuevo León – WVD 2022 President.
ii. The first ever World Vitiligo Day was observed on 25th June 2011 in memory of American singer and songwriter late Michael Jackson "the King of Pop" and his struggle with vitiligo.
iii. Vitiligo also called leucoderma is a skin disorder characterized by patches of the skin losing their pigment. ii.The word vitiligo is derived from "vitium", meaning "defect" or "blemish".
Note- World Vitiligo Day **(WVD)** is also known as **'Vitiligo Awareness Day'** or 'Vitiligo Purple Fun Day', as purple is the official colour representing the condition.

32. When was the United Nations(UN)'s International Day in Support of Victims of Torture 2022 observed across the globe?
1) 23rd June 2022
2) 26th June 2022
3) 24th June 2022
4) 27th June 2022
5) 25th June 2022
Answer- **2) 26th June 2022**
Explanation:
The United Nations(UN)'s **International Day in Support of Victims of Torture 2022** was observed across the globe on **26th June 2022** to create awareness and remind people that human torture is a crime against humanity.
i. The **first-ever** International Day in Support of Victims of Torture was observed on 26th June **1998.**

ii. 26th June marks the day on which the 'Convention against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment' came into force.

33. When was the International Day Against Drug Abuse and Illicit Trafficking 2022 observed across the globe by the United Nations (UN) with the theme of "Addressing drug challenges in health and humanitarian crises"?

1) 23rd June 2022
2) 24th June 2022
3) 25th June 2022
4) 26th June 2022
5) 27th June 2022

Answer- **4) 26th June 2022**

Explanation:

The United Nations(UN)'s International Day Against Drug Abuse and Illicit Trafficking 2022 was observed across the globe on **26th June 2022** with the theme of "Addressing drug challenges in health and humanitarian crises".

i. The day was observed to strengthen the action and cooperation to achieve the goal of a world free of drug abuse. International Day Against Drug Abuse and Illicit Trafficking is also known as **"World Drug Day" (WDD).**

ii. On the occasion of WDD 2022, (26th June 2022), **Himachal Pradesh** Chief Minister (CM) Jairam Thakur launched the '**Nasha Nahin, Zindagi Chunne'** initiative in Shimla, Himachal Pradesh to curb the drug menace in the state.

34. The United Nations (UN)'s Micro, Small and Medium-sized Enterprises(MSME) Day 2022 was observed across the globe on _____.

1) 27th June 2022
2) 24th June 2022
3) 26th June 2022
4) 23rd June 2022
5) 25th June 2022

Answer- **1) 27th June 2022**

Explanation:

The United Nations (UN)'s Micro, Small and Medium-sized Enterprises **(MSME) Day 2022** was observed across the globe on **27th June 2022** to create awareness about the contribution of small businesses to job creation, economic growth and thriving communities. **2022** also marks the **5th Anniversary** of MSME Day.

i. The global celebration of MSME day is led by the International Trade Centre (ITC). The **first** ever MSME day was observed on **27th June 2017**.

ii. The Hybrid event of MSME Day 2022 (combining virtual and in-person participation): under the theme "Resilience and Rebuilding: MSMEs for Sustainable Development at the forefront of building back better and stronger from the impacts of the COVID-19 pandemic, Climate crisis and Conflicts" focuses on how purpose-driven MSMEs and social entrepreneurship contributes to inclusive growth.

35. When was the National Insurance Awareness Day 2022 observed?

1) 24th June 2022
2) 27th June 2022
3) 25th June 2022
4) 28th June 2022
5) 26th June 2022

Answer- **4) 28th June 2022**

Explanation:

National Insurance Awareness Day 2022 was observed on **28th June 2022** to create awareness about Insurance which offers security in several situations and to make people aware of the benefits of investing in insurance plans.

i. With the establishment of Oriental Life Insurance Company in Calcutta in 1818, India witnessed the emergence of the life insurance business.

ii. The Government of India (GoI) started publishing returns of Insurance Companies in India in 1914.

iii. The Indian Life Assurance Companies Act, 1912 was enacted as the first statute to regulate the life insurance business.

36. When was World Allergy Week 2022 observed across the globe?

1) 4th to 10th June 2022
2) 5th to 11th June 2022
3) 6th to 12th June 2022
4) 7th to 13th June 2022
5) 8th to 14th June 2022

Answer- **2) 5th to 11th June 2022**

Explanation:

World Allergy Week 2022 is observed across the globe from **5th to 11th June 2022** to create awareness about allergic diseases and related disorders. World Allergy Week is an annual observance initiated by the World Allergy Organisation **(WAO).**

The **theme** of World Allergy Week 2022 is **"Breathe Better: The Asthma & Allergy Connections"**, which highlights that breathing better starts with understanding the connection between asthma and allergy.

37. What is the theme of the 16th National Statistics Day observed across India on 29th June 2022?

1) Data for Sustainable Development
2) Quality Assurance in Official Statistics
3) Sustainable Development Goal (SDG)- 2
4) Administrative Statistics
5) Connecting the world with data we can trust.

Answer- **1) Data for Sustainable Development**

Explanation:

The **16th** National Statistics Day (Statistics Day) was observed across India on **29th June 2022** with the theme of **"Data for Sustainable Development".**

i. The Day to recognise the role and importance of statistics in socio-economic planning and policy formulation and the day also marks the celebration of the birth anniversary of Professor (late)

Prasanta Chandra Mahalanobis **(PC Mahalanobis),** known as the **"Father of Indian Statistics"** and recognises his notable contributions in the fields of statistics and economic planning.
ii. The **first** ever National Statistics Day was celebrated on 29th June **2007.**

38. When was the International Day of the Tropics 2022 observed across the globe by the United Nations (UN)?
1) 27th June 2022
2) 25th June 2022
3) 29th June 2022
4) 26th June 2022
5) 28th June 2022
Answer- **3) 29th June 2022**
Explanation:
The United Nations (UN)'s International Day of the Tropics 2022 was observed across the globe on **29th June 2022** to create awareness about the specific challenges faced by tropical areas and to highlight the important role of the tropical countries in achieving Sustainable Development Goals(SDGs).
i. The 29th June was chosen to honour the anniversary of the launch of the 1st edition of "State of the Tropics Report" on 29th June 2014.

ENVIRONMENT

1. As per the World's 1st Fishing Cat Census conducted by Chilika Development Authority (CDA) in June 2022, 176 fishing cats are found in Chilika Lake.
In which state Chilika Lake is located?
1) Andhra Pradesh
2) Odisha
3) Gujarat
4) Assam
5) West Bengal
Answer- **2) Odisha**
Explanation:
The world's 1st population estimation of Fishing Cat was undertaken outside the protected area network in **Chilika lake** in **Odisha** state by the Chilika Development Authority (CDA) in collaboration with The Fishing Cat Project (TFCP).
i. A range of 131 – 237 species have been recorded as Schedule-I species during the survey. There were **176 Fishing Cats** found in the lake.It was conducted by the CDA.
ii. The Fishing Cat is a globally threatened species found in marshlands, mangroves, flooded forests and other wetlands of 10 Asian countries.
iii. Chilika lake is Asia's largest brackish water lagoon and first Indian wetland of international importance under the Ramsar Convention. ii.It Spread over the Puri, Khurda and Ganjam districts of Odisha state on the east coast of India, at the mouth of the Daya River.

2. In June 2022, Indian government has finalised deals for cheetahs from South Africa and Namibia and will be released into the wild at Kuno Palpur by the end of 2022.
Where is Kuno Palpur national Park located?
1) Madhya Pradesh
2) Maharashtra
3) Uttar Pradesh
4) Bihar
5) West Bengal
Answer- **1) Madhya Pradesh**
Explanation:
The Indian government has finalised deals with South Africa and Namibia to get the planet's fastest animals, cheetahs that became extinct in India and will be released into the wild at **Kuno Palpur National Park** in Sheopur district, **Madhya Pradesh** by the end of 2022.
i. Initially, MoU will be signed for 10 years, which can be extended for another five years. There will be 12 cheetahs from South Africa and 8 from Namibia and more will be followed in subsequent years.

3. In which state, India's Newest Recorded snail named 'Haploptychius sahyadriensis' was discovered in June 2022?
1) Mizoram
2) Assam
3) Odisha
4) Maharashtra
5) West Bengal
Answer- **4) Maharashtra**
Explanation:
The Haploptychius sahyadriensis, a carnivorous land snail, **India's newest recorded snail,** was discovered in the western Ghats (northern part) of Maharashtra and is endemic to the Vishalgad Conservation Reserve in **Kolhapur, Maharashtra.**
i. It is named after the type locality of the species in the northern part of the Western Ghats, which is **Sahyadri** in Sanskrit.
ii. The Haploptychius sahyadriensis, is the 3rd member of the genus Haploptychius, that was placed based on shell morphology and genital characters. The other two being H. andamanicus and H. pfeifferi were recorded in the Andaman and Nicobar Islands in the 1860s.

4. In June 2022, a new species of (thick-thumbed) bamboo-dwelling bat was found in the forest of the Nongkhyllem Wildlife Sanctuary.
In which state, Nongkhyllem Wildlife Sanctuary is located?
1) Nagaland
2) Assam
3) Meghalaya
4) Mizoram
5) Tripura
Answer- **3) Meghalaya**