

Current Affairs for NDA II 2022

July- August (Solution)

1. Ans. C.

President Droupadi Murmu has approved **107 Gallantry awards to Armed Forces and Central Armed Police Forces** personnel on the occasion of **Independence Day 2022**. These include **three Kirti Chakra, 13 Shaurya Chakras, two Bar to Sena Medals (Gallantry), 81 Sena Medals (Gallantry), one Nao Sena Medal (Gallantry) and seven Vayu Sena Medals (Gallantry)**.

Hence, **Option C** is correct.

2. Ans. B.

The **13th edition of the Indian Film Festival of Melbourne (IFFM)** has revealed the recipients of its coveted awards. The festival was attended by various dignitaries of the Victorian government in **Melbourne at the iconic Palais theatre**. **Ranveer Singh** acted in the world cup winning biopic movie **83** which was **awarded the best film by the IFFM**.

Here's the complete list of winners for **IFFM 2022**

1. **Best Documentary** - A Night of Knowing Nothing by Payal Kapadia
2. **Best Indie Film** - Jaggi directed by Anmol Sidhu (Punjabi)
3. **Best Director** - Jointly won by Shoojit Sircar for Sardar Udham and Aparna Sen for The Rapist
4. **Best Actor** - Ranveer Singh for 83
5. **Best Actress** - Shefali Shah for Jalsa
6. **Best Film** - 83 directed by Kabir Khan
7. **Lifestyle Achievement Award** - Kapil Dev
8. **Leadership in Cinema Award** - Abhishek Bachchan
9. **Best Film from the Sub-Continent**- Joyland

Hence, **Option B** is correct.

3. Ans. D.

Sri Aurobindo Ghosh was a great revolutionary. He was a **Yogi, philosopher, poet, and freedom fighter**. He was a visionary whose vision for India transformed the lives of many. This **Independence Day, India celebrates the 150th birth anniversary of Sri Aurobindo** who was born on **August 15, 1872, in Kolkata**. Marking the occasion, **PM Modi** during his address from the **Red Fort**, paid tribute to maharishi Aurobindo on his birth anniversary.

He was the **first political leader in India** to openly put forward, in his **newspaper Bande Mataram**, the idea of complete **independence for the country**. He founded the **Sri Aurobindo Ashram in 1926**, with the help of his spiritual collaborator.

Hence, Option D is correct.

4. Ans. A.

The **Marine Products Export Development Authority (MPEDA)**, in association with the **Seafood Exporters Association of India (SEAI)**, will hold the **23rd edition of India International Seafood Show (IIS) in Kolkata from February 15th-17th 2023**.

MPEDA Chairman Dr K N Raghavan said the **biennial showpiece event in the seafood sector**, to be held at the **sprawling Biswa Bangla Mela Prangan in Kolkata**, will provide an ideal platform for interaction between **Indian exporters and overseas importers of the country's marine products**.

Hence, Option A is correct.

5. Ans. C.

The security of **India and Sri Lanka** is enhanced by mutual understanding, mutual trust and cooperation, as India handed over a **Dornier maritime surveillance aircraft to the Sri Lanka's Navy** to further boost **bilateral defence partnership**.

On the occasion Sri Lankan President Ranil Wickremesinghe was present at the handover ceremony.

Hence, Option C is correct.

6. Ans. B.

The **Ministry of Home Affairs** has sanctioned approval to creation of **Village Defence Guard Scheme - 2022 in Jammu and Kashmir** which shall come into effect from **August 15, 2022**.

So, Statement I is incorrect.

Earlier, this scheme was known as the **Village Defence Committee** in which **volunteers from villages** were trained by **the Indian Army and Police**.

So, Statement II is correct.

Under this scheme, **rifles** were provided to **VDC's** and they protected their villages from terrorist attacks and terror-related activities specially the vulnerable villages in mountainous areas of Jammu region.

Hence, Option B is correct.

7. Ans. D.

PM GatiShakti National Master Plan (PMGS-NMP) was launched on 13th October 2021 for providing multimodal connectivity infrastructure to various economic zones. Cabinet Committee on Economic Affairs

(CCEA) accorded approval for the implementation of PM GatiShakti National Master Plan on 21st October 2021.

PM GatiShakti is a transformative approach for economic growth and sustainable development. The approach is driven by 7 engines, namely: **Railways, Roads, Ports, Waterways, Airports Mass Transport, and Logistics Infrastructure. Hence, Option D is correct.**

8. Ans. D.

Competition Commission of India (CCI) is an important statutory body. The CCI was established under the provisions of the Competition Act 2002. The Monopolies and Restrictive Trade Practices Act, 1969 (MRTP Act) was repealed and replaced by the Competition Act, 2002. This was done based on the recommendations of the Raghavan Committee. The objectives of the Commission are: To prevent practices that harm the competition, To promote and sustain competition in markets, To protect the interests of consumers and To ensure freedom of trade.

Statement D is incorrect, The government replaced the Competition Appellate Tribunal (COMPAT) with the **National Company Law Appellate Tribunal (NCLAT)** in 2017. **Hence, Option D is correct.**

9. Ans. C.

The Indo Oman Joint Military Exercise Al Najaf IV concluded at Mahajan Field Firing Ranges today. A solemn Closing Ceremony marked the culmination of the exercise. This platoon level 13 days exercise had commenced on 01 August 2022. The aim of the exercise was to achieve inter-operability and to acquaint each other with operational procedures and combat drills in a Counter Terrorism environment under United Nations mandate. Both the contingents jointly took part in the validation exercise which included establishment of **Mobile Vehicle Check Post, Cordon and Search Operations, Heliborne insertion, Room Intervention drills and effective employment of ICV in Counter Terrorism environment. Hence, Option C is correct.**

10. Ans. A.

The Satanic Verses is the **fourth novel of British-Indian writer Salman Rushdie**. First published in **September 1988**, the book was inspired by the **life of the Islamic prophet Muhammad**.

Sir **Ahmed Salman Rushdie** was born on **19 June 1947**. He is an **Indian-born British-American novelist**. His work often combines magical realism with historical fiction and primarily deals with connections, disruptions, and migrations between Eastern and Western civilizations, typically set on the Indian subcontinent.

Hence, Option A is correct.

11. Ans. B.

Salman Rushdie's second novel, Midnight's Children (1981), won the Booker Prize and James Tait Black Memorial Prize in 1981 and was deemed to be "**the best novel of all winners**" on two occasions, marking the **25th** and the **40th anniversary of the prize**.

In **2003** the novel appeared at number **100 on the BBC's The Big Read poll** which determined the **UK's "best-loved novels" of all time**.

Hence, Option B is correct.

12. Ans. C.

The Chinese Ship 'Yuan Wang 5' Docked In Sri Lanka, Indian Concerns And China's Security Challenges. Sri Lanka has allowed a Chinese ballistic missile and satellite tracking ship to Chinese-leased Hambantota Port dock despite Indian security and spying concerns.

Yuan Wang 5, designated as a research and survey vessel, was built in 2007 and has a capacity of 11,000 tons.

Hambantota Port in China is located around 250 km from Colombo and was built with the help of high-interest Chinese loans. The Sri Lankan government struggled to repay the debt they had taken from China. Following this situation, the port was handed over to the Chinese on a 99-year lease.



Hence, Option C is correct.

13. Ans. D.

The United Kingdom has become the first country to authorize a Covid-19 vaccine tailored to the Omicron variant, setting the stage for an autumn booster campaign using Moderna's two-strain shot.

The Medicines and Healthcare products Regulatory Authority (MHPR) which was the first in the world to authorize an original Covid-19 dose has granted conditional authorisation to the vaccine, which targets both the original strain of the virus and Omicron BA.1.

Hence, Option D is correct.

14. Ans. D.

Giovanni Vincenzo Infantino is a Swiss-Italian football administrator and the current president of Federation International Football Association (FIFA) (As of August 2022). He was elected President of FIFA during the 2016 FIFA Extraordinary Congress in February 2016. He was re-elected as FIFA President in June 2019.

The All India Football Federation (AIFF) was suspended by FIFA due to "undue influence from third parties" and hence the country has also been removed as the host of the 2022 Under-17 Women's World Cup which is scheduled for October 2022.

Federation International Football Association (FIFA) is an international governing body of association football, beach football and futsal. It was founded in 1904 to oversee international competition among the national associations of Belgium, Denmark, France, Germany, the Netherlands, Spain, Sweden and

Switzerland. Headquartered in **Zurich, Switzerland**, its membership now comprises **211 national associations.**
Russia was suspended in 2022.

Extra Point:

- **Qatar will host the FIFA World Cup 2022.**
- **Byju's was declared the official sponsor of the FIFA World Cup 2022 to be held in Qatar.**

Hence, Option D is correct.

15. Ans. A.

UN Secretary-General António Guterres has appointed **Simon Stiell** as the new **Executive Secretary of the United Nations Climate Change Secretariat** based in **Bonn, Germany.**

The appointment has been endorsed by the **Bureau of the UN Framework Convention on Climate Change (UNFCCC).** From **March 2013 to June 2022**, **Simon Stiell** served as a **senior minister in the Government of Grenada** holding the portfolios of **Minister for Climate Resilience and the Environment** for **five years.**

Extra Points:

The United Nations Framework Convention on Climate Change (UNFCCC) was **adopted during the Earth Summit of 1992.** It entered into force in the year **1994.** It sets an overall **framework for intergovernmental efforts to tackle climate change.**

Hence, Option A is correct.

16. Ans. B.

The **south London home** where **Dadabhai Naoroji**, a prominent member of the **Indian freedom struggle and Britain's first Indian parliamentarian**, lived for around **eight years at the end of the 19th century** has been honoured with a **commemorative Blue Plaque.**

The idea of placing commemorative plaques on historically significant buildings was **first mooted in 1863.** The idea was to honour important people and organisations who have lived or worked in **London buildings.** Currently, the **blue plaque scheme** is being run by the charity organisation, **English Heritage**, that takes care of **historic sites and buildings in England.**

Extra Point:

- **World War II spy Noor Inayat Khan** is now the **first woman of Indian origin** to be commemorated by the **distinct blue London plaque.**

Hence, Option B is correct.

17. Ans. A.

India, Belarus, Tajikistan, Mongolia, China and Russia will also participate in the drills. The **Vostok-2022 military exercises in Russia** to be held later this month, a drill which will also see the participation of

the **Indian military**. As per the annual cooperation plan between the **Chinese and Russian militaries** and the consensus of the two sides, the **Chinese People's Liberation Army (PLA)** will send some **troops to Russia** to participate in the military exercise in the near future.

The **Vostok-2022 exercises** will be held from **August 30 - September 5**, Russia's state-run.

India attended **Exercise ZAPAD 2021** drills in **Russia** in which **17** countries including **China and Pakistan** took part.

Hence, **Option A** is correct.

18. Ans. B.

The **Defence Minister** handed over the **F-INSAS system to the Indian Army** in presence of **Army Chief Gen Manoj Pande and Lt Gen Harpal Singh**. Indian Army's **Futuristic Infantry Soldier as a System (F-INSAS)** soldier gave a briefing to the **Defence Minister** on his new weapon systems and aids including the **AK-203 assault rifle**.

Anti-personnel mine 'Nipun' was also handed over to the **Indian Army, by Defence Minister Singh**. Around **7 lakh** of these **mines** would be provided to the force manufactured by the Indian private sector industry.

Hence, **Option B** is correct.

19. Ans. C.

West Bengal, Assam, and Manipur are hosting the **Durand Cup 2022**. The **131st** edition of **The Durand Cup**, the **oldest football tournament of Asia**. The **Union Defence Minister Rajnath Singh and Chief Army Staff General Manoj Pande** will visit **Manipur** to be a spectator of the **inaugural match**. The inaugural match will be held at the **Khuman Lampak Stadium in Imphal**.

Matches to be played at:

- In **Kolkata** the matches will be played in the **Salt Lake Stadium, Naihati Stadium, and Kishore Bharati Stadium**.
- In **Imphal**, the match will take place in the **Khuman Lampak Stadium**.
- In **Assam** the match will take place in the **Indira Gandhi Athletic Stadium at Guwahati**.

The Durand Football Tournament, commonly known as **Durand Cup**, is an **annual domestic football competition** in **India** which was first held in **1888 in Shimla**. Hosted by the **Durand Football Tournament Society (DFTS)** and **All India Football Federation (AIFF)**, the tournament is the **oldest existing club football tournament in Asia and third oldest in the world**.

Hence, **Option C** is correct.

20. Ans. C.

Gurdeep Singh Randhawa was elected as the **first representative of the Indian community in Germany**. He is the **first Indian representative of the Christian Democratic Union of Germany (CDU) Thuringia**. CDU is **Germany's strongest political party**, currently headed by **Friedrich Merz**, and has been in power for most of the period since the end of **World War II**.

Extra Points:

Currency of Germany: Euro

Capital of Germany: Berlin

Chancellor of Germany: Olaf Scholz (As of August 2022).

Hence, option C is correct.

21. Ans. B.

Bara Imambara, also known as Asafi Imambara is an imambara complex in Lucknow, India built by Asaf-ud-Daula, Nawab of Awadh in 1784. Bara means big. The building also includes the large Asfi mosque, the Bhoobhulaiya (the labyrinth), and Bowli, a step well with running water. Two imposing gateways lead to the main hall. It is said that there are 1024 ways to reach the terrace but only two to come back first gate or the last gate.

Construction of Bara Imambara was started in 1780, a year of a devastating famine, and one of Asaf-ud-Daula's objectives in embarking on this grandiose project was to provide employment for people in the region for almost a decade while the famine lasted. **Hence, Option B is correct.**

22. Ans. A.

The **Prime Minister** announced that **Goa has become the first state in the country to become 'Har Ghar Jal' certified states**. "The **country and especially Goa** has achieved a milestone today. Today Goa has become the **first state in the country, which has been certified Har Ghar Jal certified**. Within **just three years, 7 crore rural households** have been connected with piped water facilities under '**Jal Jeevan Mission**'.

Extra Points:

- **Dadra Nagar Haveli and Daman and Diu** have also become **Har Ghar Jal certified Union Territory**.
- **Chief Minister of Goa:** Pramod Sawant

Hence, Option A is correct.

23. Ans. A.

World Humanitarian Day is commemorated every year **on 19 August to pay tribute to humanitarian workers killed and injured in the course of their work**, and to honour all aid and health workers who continue, despite the odds, to provide life-saving support and protection to people most in need.

The theme for World Humanitarian Day 2022: It Takes A Village

Extra Points:

A **bomb attack** on the **Canal Hotel in Baghdad, Iraq**, killed **22 humanitarian** aid workers on **August 19, 2003**. The lives taken away included the **UN Special Representative of the Secretary-General for Iraq, Sergio Vieira de Mello**. Five years after this, the **United Nation General Assembly (UNGA)** adopted a resolution designating **19 August as World Humanitarian Day (WHD)**.

Hence, **Option A is correct**.

24. Ans. B.

The **Federation International de Basketball Federation (FIBA)** is scheduled to host the **FIBA U18 Women's Asian Championship** at **Sree Kanteerava and Koramangala Indoor stadiums in Bengaluru** from **September 5 to 11**. As many as **16 countries** will participate in the event. The championship will be in **two divisions A and B**.

The countries in **Division A** are: **China, Indonesia, India, Japan, Korea, Chinese, Taipei, Australia and New Zealand**. In **Division B** are: **Hong Kong, Jordan, Malaysia, Maldives, Mongolia, Philippines, Samoa and Thailand**.

Hence, **Option B is correct**.

25. Ans. C.

Renowned Bangladeshi architect, researcher and educator Marina Tabassum became the **first person from the global south and first south Asian** to win the prestigious **Lisbon Triennale Millennium bcp Lifetime Achievement Award**.

This award is awarded on the basis of **criteria of excellence of the contribution to architectural and spatial practice**.

Hence, **Option C is correct**.

26. Ans. B.

The **4th India-Philippines Strategic Dialogue** was held in **Manila**. It was **co-chaired by Secretary (East) Saurabh Kumar and Undersecretary Theresa Lazaro**.

They reviewed the multi-faceted relations between **India and Philippines**. The two sides also expressed their desire to advance bilateral relations and expand engagement in areas including **agriculture, trade, pharmaceuticals, fintech, education, defence and security, and people to people ties**.

Extra Points:

President of Philippines: Bongbong Marcos

Currency of Philippines: The Philippine Peso

Hence, **Option B is correct**.

27. Ans. C.

Recently, China tested an air defense system near the India border in the Karakoram Plateau. China tested a short-range surface-to-air defense missile system in the “Karakoram plateau region” near the India border in a high altitude region above 4,500 m. It is a new type of HQ-17A short-range air defense missile with improvements made to the performance of its search and radar tracking ability.

About the Karakoram: The Karakoram is a mountain range in Kashmir spanning across China, India, and Pakistan with the northwest extremity of the range extending to Afghanistan and Tajikistan. Its **highest peak of Karakoram, ‘K2’ is located in Gilgit-Baltistan. Karakoram is bounded on the east by the Aksai Chin plateau, and on the northeast by the edge of the Tibetan Plateau.** Pamir mountains are at the northwest corner. The southern boundary of the Karakoram is formed, west to east, by the Gilgit, Indus and Shyok rivers. **Hence, option C is correct.**

28. Ans. B.

The Godavari river is flowing above the danger mark in the Bhadrachalam agency, owing to heavy inflow from the catchment areas of its tributaries, including **Indravati and Pranahita.**

Godavari River:

- The Godavari is the largest river in peninsular India.
- Its source is in Trimbakeshwar, Nashik, Maharashtra and drains into the Bay of Bengal. It drains the states of Maharashtra, Telangana, Andhra Pradesh, Chhattisgarh and Odisha.
- Its major tributaries include Pranahita (combined flow of Wainganga, Penganga, Wardha), Indravati, Sabari (left bank tributaries) and Manjira (right bank tributary).

Hence, Option B is correct.

29. Ans. A.

Pochampally Ikat, Warangal Durriesand Karimnagar filigree are GI Tags of Telangana State. Kasuti is a traditional form of folk embroidery practised in the state of Karnataka. **Hence, Option A is correct.**

30. Ans. C.

The **Uzbekistan team**, which was seeded **14th in the tournament**, won the **gold medal in the men's section.** Armenia clinched the **silver medal.** India's five-time World Champion **Vishwanathan Anand** was elected as the **Vice President of the Federation.** India 'B' team comprising **D Gukesh, R Praggnanandhaa, Raunak Sadhwani and Adhiban** won the **bronze medal beating Germany.**

Extra Points:

- It was the first time that the **Chess Olympiad** was held in **India, the place where the game began.**

Hence, Option C is correct.

31. Ans. C.

She won **23 Grand Slam singles titles**, won over the span of **18 years**, ranked **second in women's tennis**, one short of **Margaret Court (24 GS)**. Seven came at the **Australian Open**, three at the **French Open**, seven at **Wimbledon** and six at the **U.S. Open**.

Serena Jameka Williams is an **American professional tennis player** and born on **September 26, 1981**. She has been ranked singles world No. **1 by the Women's Tennis Association** for **319 weeks**, including a joint-record **186 consecutive weeks**, and finished as the year-end No. **1 five times**.

Hence, **Option C** is correct.

32. Ans. D.

Sunil Chhetri named **AIFF Men's Footballer of the Year for 2021-22**. He was named **AIFF Men's Footballer of the Year** for record **seventh time**. This award was **Started in 1992**, the winners of the **AIFF Player of the Year Awards** were nominated by **Igor Stimac and Thomas Dennerby**, the **Indian men's and women's national team coaches**. Chhetri had won it previously in **2007, 2011, 2013, 2014, 2017 and 2018–19**. No other player has **won it more times** than him.

Extra Points:

- **India defender Sandesh Jhingan** had won the **All India Football Federation honour** for the **2020-21 season**.
- **Manisha Kalyan** was conferred the **Women's Footballer of the Year** award by the **All India Football Federation**.
- **Vikram Pratap Singh and Martina Thokchom** were named the **2021-22 Men's and Women's Emerging Footballer of the Year**.

Hence, **Option D** is correct.

33. Ans. B.

Telangana launched the **Nethanna Bima scheme** on the occasion of **National Handloom Day (7th August)**. The State Government has issued orders to extend insurance **coverage of Rs 5 lakh for weavers under the Nethanna Bima Scheme** on par with farmers **Rythu Bima insurance scheme**. The Cabinet Sub Committee had proposed to **cover 55,072 handloom and powerloom** and ancillary weavers in the State. The **insurance coverage** would be extended to weavers in the **age group of 18 to 59 years**.

Hence, **Option B** is correct.

34. Ans. C.

The extraordinary contributions to **social psychology and management** by **Ramadhar Singh**, currently a professor at the **Amrut Mody School of Management Ahmedabad University** have been marked on the '**Heritage Wall of Fame**' of the **Society for Personality and Social Psychology (SPSP)** in the **United States**. He became the **first Indian Social Psychologist** on **Psychology Society's Heritage Wall of Fame** in the **US**.

It was established in 1974, is the world's largest organisation of personality and social psychologists and the professor Singh has been a member of the Society (1990) and then fellow (1992).

Hence, Option C is correct.

35. Ans. D.

The India-United States Joint Special Forces exercise “Ex Vajra Prahar 2022”, began on August 08, 2022, at the Special Forces Training School in Bakloh, Himachal Pradesh. It is the 13th edition of the annual exercise. The main objective of “EX VAJRA PRAHAR 2022” is to share the best practices and experiences in areas such as joint mission planning and operational tactics.

Hence, Option D is correct.

36. Ans. B.

The Ministry of Defence announced that the 12th edition of the Defence Expo, India's flagship exhibition on Land, Naval and Homeland Security systems, will be held in Gandhinagar, Gujarat. The event will be held between October 18 and 22, 2022. The theme for the 12th edition is ‘Path to Pride’ invoking nationalistic pride and encouraging citizens to partake in nation-building through establishing a capable indigenous Defence industry.

Hence, Option B is correct.

37. Ans. B.

India fencer CA Bhavani Devi wins gold medal at the Commonwealth Fencing Championship 2022 in the Senior Women's Sabre Individual category. She defeated Veronika Vasileva of Australia 15-10 to win the title in London. Bhavani Devi scripted history by becoming the lone Indian fencer to qualify for Tokyo Olympics after she reached the quarter-final of the 2020 Fencing World Cup in Hungary.

Hence, Option B is correct.

38. Ans. A.

Former Rajasthan Governor Margaret Alva filed her nomination papers for the Vice-Presidential (VP) elections from the Indian National Congress. But, Unfortunately she lost the election to BJP-NDA Candidate Shri Jagdeep Dhankhar. He took an oath as the 14th Vice- President of India replacing Mr. M Venkaiah Naidu. President Droupadi Murmu administered the oath of office of Vice President to him at Rashtrapati Bhavan in Delhi. The Vice President is also the ex-officio Chairman of the Rajya Sabha. The BJP-led NDA candidate won the election comfortably with 528 votes against Alva's 182.

Hence, Option A is correct.

39. Ans. B.

Prime Minister Narendra Modi launched a second generation (2G) ethanol plant on the occasion of World Biofuel Day (10th August). It will be built at an estimated cost of Rs 900 crore in Haryana's Panipat. The PM dedicated it to the nation and said the plant will aid in increasing the nation's production

and use of biofuels and also help in lowering pollution levels in **Delhi and Haryana**. **"2G Ethanol Plant in Panipat** will help boost production and usage of biofuels in the country.

The Plant has been set up by **Indian Oil Corporation Limited (IOCL) in the Panipat Refinery and Petrochemical Complex (PRPC)**.

Hence, Option B is correct.

40. Ans. C.

International Youth Day is celebrated on **12 August every year**. This day is celebrated to **raise awareness regarding issues that are faced by the world's youth**. It aims to battle **ageism**. The day was marked by the **United Nations**, and it was first observed on **August 12, 2000**.

The **theme for 2022's** edition of **International Youth Day** is **"Intergenerational solidarity: creating a world for all ages."** Cooperation and harmony between the youth and older generations is necessary to achieve sustainable development goals, as per Agenda 2030 of the United Nations (UN).

Hence, Option C is correct.

41. Ans. A.

Meghalaya is all set to host the **upcoming 2nd edition of the North East Olympics** from October the **30th to November 6th in capital Shillong**. A joint meeting of the **North East Organising Committee, Meghalaya Department of Sports and Youth Affairs, and the North East Olympic Association** was held to finalize the list of **sports disciplines**. The **first edition of Games** was held in **Manipur in 2018, with 12 disciplines**.

Hence, Option A is correct.

42. Ans. B.

The **Padang** is in **Singapore** and now preserved and accorded the **highest level of protection in Singapore under the Preservation of Monuments Act**, said the **National Heritage Board (NHB)**. **Singapore** declared its **200-year-old iconic green open space Padang**, a site of countless events in the **country's history** and from where **Netaji Subhas Chandra Bose** gave his **'Delhi Chalo'** slogan in **1943**, as its **75th national monument** as the city-state celebrates its **57th National Day**.

The **Padang** has special significance for the **Indian community in Singapore**. It was here that **Indian sepoys first established their campsites** when the **British established their outpost on the island**. It was here that he gave the **Delhi Chalo** slogan, set up the **Rani of Jhansi regiment**, and called for the total **mobilisation of Indian resources** to free **India from British rule**.

Hence, Option B is correct.

43. Ans. A.

Statement 1 is incorrect, The Atal Pension Yojana scheme was launched on 9th May, 2015, with the objective of creating a universal social security system for all Indians, especially the poor, the under-privileged and the workers in the unorganised sector.

Statement 2 is correct, It is administered by Pension Fund Regulatory and Development Authority (PFRDA). Any citizen of India can join the APY scheme. The age of the subscriber should be between 18-40 years. The contribution levels would vary and would be low if a subscriber joins early and increases if she joins late. It provides a minimum guaranteed pension ranging from Rs 1000 to Rs 5000 on attaining 60 years of age. **Hence, Option A is correct.**

44. Ans. B.

In August 2022, The United States of America (USA) Senate approved a Bill titled the Inflation Reduction Act (IRA) 2022 with a focus on climate, healthcare and tax provisions to address inflation. The bill is a scaled-down version of President Biden's Build Back Better Act (BBBA). **Hence, Option B is correct.**

45. Ans. C.

India defeated Bangladesh 5-2 in front of a roaring Kalinga Stadium in **Bhubaneswar, Odisha** to clinch the **SAFF U20 Championship title**. Seven teams participated in the tournament: **Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan, and Sri Lanka.**

The **South Asian Football Federation Championship**, commonly known as **SAFF Championship**, is the **main international association football competition of the men's national football** teams governed by the **South Asian Football Federation**. All seven teams are eligible to compete in the tournament. **The SAFF cup was founded in 1993.**

Hence, Option C is correct.

46. Ans. D.

Jupitice, which claims to be the **world's first justice technology company**, will host the country's **first-ever end-to-end digital Lok Adalat** in collaboration with the **Rajasthan State Legal Services Authority (RSLSA)** and the **Maharashtra State Legal Services Authority (MSLSA).**

Lok Adalat is an **alternative dispute redressal mechanism** and it is a forum where **disputes or cases pending in the court of law or at the pre-litigation stage are settled or the litigants come to a compromise amicably.**

Hence, Option D is correct.

47. Ans. A.

Rupal Chaudhary, 19, won **bronze in the 400m race and silver in 4x400m relay** at the **World U20 Athletics Championships in Columbia, USA**. She is the **first Indian athlete to win two medals at the global event**. **Yemi Mary John of Great Britain** won the **gold medal with a personal best of 51.50s**, while **Damaris Mutunga of Kenya** clinched the **silver in 51.71s in the 400m race**. The 17-year-old **Rupal Chaudhary** entered the **World Athletics U20 Championships 2022** with a personal best of **52.48s**, set in **June**.

Extra Points:

Rupal Chaudhary is the second Indian to have won a medal in the women's 400m after Hima Das' gold in the 2018 edition in Finland. Javelin throw ace Neeraj Chopra was the first Indian to win a world athletics U20 title at Bydgoszcz 2016 in Poland.

Hence, A is correct.

48. Ans. C.

Indian athlete Eldhose Paul scripted history by winning 1st ever GOLD in Men's Triple Jump for India at the Commonwealth Games 2022. In a historic achievement for India, Eldhose Paul grabbed the gold medal for India in triple jump, whereas Abdulla Aboobacker Narangolintevit won a silver medal at the Alexander Stadium in Birmingham. This was the first time an Indian won a gold medal in triple jump at the CWG. This was also the first time that two Indians finished on the podium for triple jump.

Hence, Option C is correct.

49. Ans. D.

The French government has announced that the Chevalier de l'Ordre National du Mérite, the Knight of the Order of the Merit, is conferred on Kannan Sundaram, publisher of Kalachuvadu (Tamil Nadu based publishing house). The award was announced for his contribution to the publishing collaboration between India and France.

The Legion of Honor is the highest decoration in France and is divided into five degrees: Chevalier (Knight), Officier (Officer), Commandeur (Commander), Grand Officier (Grand Officer) and Grand Croix (Grand Cross).

Hence, Option D is correct.

50. Ans. D.

Chess prodigy V Pranav became India's 75th Grandmaster by winning a tournament in Romania. The Chennai-based Pranav won the Limpede Open in Baia Mare, Romania to secure his third and final GM norm and attain the Grandmaster title. He finished the tournament with 7 points from nine rounds to wrap the GM norm requirements. Pranav is the 27th Grandmaster from Tamil Nadu, a list that includes the legendary Viswanathan Anand and teen sensations D Gukesh and R Praggnanandhaa among others.

Hence, Option D is correct.

51. Ans. B.

Gustavo Petro took the oath of office as Colombia's first-ever leftist president, before a crowd of hundreds of thousands at his inauguration in capital Bogota. The 62-year-old former guerrilla and one-time mayor takes over from the deeply unpopular Ivan Duque Marquez, with plans for profound reforms in a country beset by economic inequality and drug violence.

Extra Points:

Capital: Bogota

Currency: Colombian peso

Hence, Option B is correct.

52. Ans. B.

August 10 was chosen as **World Biofuel Day** since it was on this date in **1893 that German inventor Sir Rudolf Diesel** successfully ran his **diesel engine on peanut oil**. This was a path-breaking discovery as it created a safer, renewable and sustainable alternative to fossil fuels.

The **theme for this year (2022) World Biofuel Day** is '**Biofuels for Sustainability and Rural Income**'.

Hence, Option B is correct.

53. Ans. D.

The **Indian Air Force (IAF)** carried out a **one-month long engagement with the Egyptian Air Force (EAF)** at the **Egyptian Fighter Weapon School, located in Cairo West Air Force Base**. This was a first of its kind interaction for both the air forces as it was conducted between their respective **Fighter Weapon Schools**. On behalf of the IAF, **Tactics and Air Combat Development Establishment (TACDE)** participated in the programme with three **Sukhoi-30 MKI aircraft and six Combat Instructor Pilots**.

The bond between the **two Air Forces dates back to the 1960s** when **Gp Capt Kapil Bhargava, an IAF Test Pilot**, test flew the **Egyptian prototype of the Helwan HA-300** with Test Pilots from the EAF.

Hence, Option D is correct.

54. Ans. C.

Langya Henipavirus Almost **three years after the novel coronavirus** was detected in **China**, a **new zoonotic virus** has been discovered in the country's **two eastern provinces with 35 infections** identified so far. This new type of **Henipavirus** is also being called **Langya Henipavirus or the LayV**. **Henipaviruses** are classified as **biosafety level 4 (BSL4) pathogens**. They can cause severe illness in **animals and humans**.

Hence, Option C is correct.

55. Ans. A.

Former **South African Cricket Umpire Rudi Koertzen** died in a car crash. The accident is reported to have occurred in an area called **Riversdale**. Koertzen was coming home from a golf weekend. The umpire was known for **his slow finger raise**, which got slower as it **rose to announce the batter's doom**. At the **age of 43**, he **first umpired in a Test match**. He went on to stand as an umpire in **128 Tests and 250 ODIs**. He even umpired in **19 T20Is**.

Hence, Option A is correct.

56. Ans. C.

Bhadrachalam is situated on the banks of the **Godavari and is 161 km from Rajahmundry and 200 km from Vijayawada**. Recently, it was in the **news due to overflow of Water in Godavari**. With the Godavari river in

spate due to incessant rains, water levels at Bhadrachalam dam touched 70 feet, for the first time in 30 years. Important projects completed during the plan period are **Srirama Sagar, Godavari barrage, Upper Penganga, Jaikwadi**, etc.

Hence, Option C is correct.

57. Ans. A.

Statement I is correct. The indigenous Advanced Towed Artillery Gun System (ATAGS), developed by the Defence Research and Development Organisation (DRDO) in collaboration with the commercial sector.

Statement II is incorrect. The ATAGS is a 155mm, 52-calibre heavy artillery gun. The ATAGS has a range of over 45 kilometres.

Hence, Option A is correct.

58. Ans. C.

In August 2022, National Intellectual Property Awareness Mission (NIPAM) achieved the target of training 1 million students on Intellectual Property (IP) awareness. National Intellectual Property Awareness Mission (NIPAM) under the initiative of the Government's "**Azadi ka Amrit Mahotsav**", was launched by the **Ministry of Commerce & Industry** on 8th December **2021**. The pan-India ambitious mission aims to provide awareness on intellectual property and its rights to **1 million students**.

Hence, Option C is correct.

59. Ans. B.

The country is celebrating 'Azadi Ka Amrit Mahotsav' marking the 75th year of Independence. The Indian Space Research Organization has come up with an innovative idea of showcasing digital content regarding various ISRO missions in an interactive manner. The **virtual space museum 'SPARK'** was launched by **ISRO Chairman S Somanath**. The platform hosts several **documents, images & videos** related to **ISRO launch vehicles, satellites and scientific missions," the Bengaluru.**

Hence, Option C is correct

60. Ans. D.

The US Senate favored Finland and Sweden on their proposal to join the **North Atlantic Treaty Organization (NATO)**. The Senate saw unanimous approval from **Democrats and Republicans with a 95-1 vote**. The Senators termed the expansion a "**slam dunk**" for the country's national security. Before the conflict between **Russia and Ukraine, Finland and Sweden** avoided **military alliances**. However, with the latest war, **the countries** took an essential step in **joining NATO and a 74-year-old pact** for mutual defense between **the US and its European allies**.

Currently, all 30 member nations have to approve a new country joining the **NATO Alliance. Finland and Sweden** applied for **membership around three months** back, after which they have gained ratifications from **more than half the member nations**. In the US, **Senators** usually vote in a **skewed manner** when it comes to **NATO membership**.

Hence, Option D is correct.

61. Ans. A.

The **Indian Air Force** participated in a bilateral exercise named '**Udarashakti**'. This exercise was hosted by **Malaysia**. The **Indian Air Force** is participating in the air exercise with **Su-30 MKI and C-17 aircraft** while the **Royal Malaysian Air Force(RMAF)** will be flying **Su 30MKM aircraft**.

The **four days of exercise** will witness conduct of various aerial combat drills between the **two Air Forces**. **Ex Udarashakti** will fortify the long standing bond of friendship and enhance the avenues of defence cooperation between the **two Air Forces**.

Hence, Option A is correct.

62. Ans. A.

The International Labour Organization (ILO) launched a new report on global youth employment on 11 August 2022 - **Global Employment Trends for Youth- 2022**. The report finds that the pandemic has exacerbated the numerous labour market challenges facing those aged between 15 and 24 years, who have experienced a much higher percentage loss in employment than adults since early 2020. The total global number of unemployed youths is estimated to reach 73 million in 2022, a slight improvement from 2021 (75 million) but still six million above the pre-pandemic level of 2019, the report says. **Hence, Option A is correct.**

63. Ans. B.

Nallathamby Kalaiselvi has become the **first woman to become the Director General of Council of Scientific and Industrial Research (CSIR)**, she will hold the position for a period of **two years**. She succeeds **Shekhar Mande** who superannuated in April 2022. Established in **1942**, **CSIR** is a consortium of **38 research institutes across the country**. She has also been appointed as **secretary, Department of Scientific and Industrial Research**. She is presently the **Director of Central Electrochemical Research Institute at Karaikudi, Tamil Nadu**.

Hence, Option B is correct.

64. Ans. B.

On 12th July 2022, the euro achieved parity with the US dollar. In other words, in terms of the exchange rate, one euro became equal to one US dollar. This is only the second time since 2002 that the euro has fallen this low to a dollar (see chart below). Triggers for the relative decline of the euro include the ongoing war in Ukraine, which has fueled fear of an energy crunch and recession, as well as U.S. interest rates moving sharply higher, pushing investors toward the dollar and from the euro. **Hence, Option B is correct.**

65. Ans. C.

The scientific name of the Khejri tree is *Prosopis Cineraria*. In India, it is also known by many other names such as Shami, Khijro, Jhand, Jat, Khar, Kanda, and Jammi depending on the region. In Rajasthan, it is called Khejri or Khejro. It is called Ghaf in the Middle East region. Khejri is the most dominant tree of the western Rajasthan; and for this exact reason, Khejri is called the state tree of Rajasthan. It was declared a state tree in the year 1982-83. The texture of the bark of the Kheri tree is quite similar to the one in the Neem tree – rough and cracked. The dried fruit of the tree is used as Sangri. The tree is a hardy tree that requires less care which explains why it can

be easily sighted in the Thar desert. It can survive in cold & severe hot conditions with a temperature range of 5°-47° C. The tree is well known for its ability to bind the soil. Its roots can attain a considerable depth in search of the water sources. Khejri tree is found in areas that receive annual rainfall less than 75-80 cm.

Hence, Option C is correct.

66. Ans. A.

India and the UK have many similarities and differences in their electoral process.

Similarities

1. Both are parliamentary democracies
2. India has shaped its lower house after the House of Commons
3. Both have the First-Past-the-Post, FPTP, model of elections into the lower house of parliament, based on territorial constituencies
4. Both are multiparty democracies

Differences

1. The election dates are fixed by the Election Commission in India whereas the elections have fixed dates in England.
2. Ballot boxes are used in England whereas electronic voting machines have been put to use in India since 1998.

Hence, Option A is correct.

67. Ans. B.

Mohammed Jalood has been elected as the **new International Weightlifting Federation (IWF) President**. He has become the **first Asian President in the International Weightlifting Federation (IWF) history**. President **Jalood** brings extensive experience within the sport having been a weightlifting athlete for 13 years, working within the administration for **26 years and spending the last five as IWF General Secretary**.

Hence, option B is correct.

Extra Points:

Jose Quinones was elected as the General-Secretary Treasurer.

68. Ans. D.

Michelle Poonawalla was a keynote speaker at the **House of Lords** and accepted the **Shiromani Award** for her contribution to the **field of Art**. Poonawalla unveiled her artwork **'Reserve'** at the **JMS Foundation Charity Gala at NRI World Summit 2022, The Dorchester in London, United Kingdom**.

Hence, Option D is correct.

69. Ans. B.

Air Marshal AP Singh was appointed **Air Officer Commanding-in-Chief (AOC-in-C) Central Air Command (CAC)**. The Air Marshal was commissioned into the fighter stream of IAF on **December 21, 1984**. He is an alumnus of **National Defence Academy, Defence Services Staff College and National Defence College**. For his distinguished service, he has been awarded with **Ati Vishisht Seva Medal in 2019**.

Hence, option B is correct.

Extra Points:

- **Prayagraj** is the headquarters of the **Central Air Command (CAC)**.
- **Air Marshal Vibhas Pande** in **June 2022** assumed charge as the **37th Air Officer Commanding-in-Chief** of the **IAF's Maintenance Command** headquartered in **Nagpur**.

70. Ans. D.

The Prime Minister, **Shri Narendra Modi** inaugurated the **Digital India Week 2022**, whose theme is **'Catalyzing New India's Techade'** in **Gandhinagar, Gujarat**. **Digital India Week 2022** will have physical events from **4th to 6th July in Gandhinagar**.

He also announced the first cohort of **30 Institutions** to be supported under the **Chips to Startup (C2S) Programme**. **Chief Minister of Gujarat Shri Bhupendrabhai Patel, Union Minister, Union Ministers Shri Ashwini Vaishnaw and Shri Rajeev Chandrasekhar, state ministers, people's representatives, startups, and other stakeholders** of the sector were among those present on the occasion.

Details of the initiatives launched:

- **'Digital India Bhashini'** will enable easy access to the internet and digital services in Indian languages, including voice-based access, and help the creation of content in Indian languages.
- **'Digital India GENESIS' (Gen-next Support for Innovative Startups)** - a National Deep-tech Startup Platform, to discover, support, grow and make successful startups in Tier-II and Tier-III cities of India. A total outlay of ₹750 Crore has been envisaged for the scheme.
- **'Indiastack.global'** - a global repository of key projects implemented under India Stack like **Aadhaar, UPI, Digilocker, Cowin Vaccination Platform, Government e-Marketplace (GeM), DIKSHA Platform and Ayushman Bharat Digital Health Mission**.
- **MyScheme'** - a service discovery platform facilitating access to Government Schemes. It aims to offer a one-stop search and discovery portal where users can find schemes that they are eligible for.
- He will also dedicate to the citizens **'Meri Pehchaan'**- **National Single Sign On for One Citizen Login**. **National Single Sign-On (NSSO)** is a user authentication service in which a single set of credentials provides access to multiple online applications or services.

Hence, Option D is correct.

71. Ans. D.

Union Food and Consumer Affairs Minister Piyush Goyal Odisha has been adjudged the **top-ranked state** followed by **Uttar Pradesh at the 2nd spot** and **Andhra Pradesh at third** amongst the **General Category States** in 'State Ranking Index for National Food Security Act (NFSA)'.

Among the **Special Category states/UTs**, **Tripura** stood **first** followed by **Himachal Pradesh and Sikkim** respectively. Further, among the **3 UTs** where Direct Benefit Transfer (DBT)- Cash is operational, **Dadra and Nagar Haveli & Daman and Diu** is the **top ranked UT**.

This “**State ranking Index for NFSA**” attempts to document the status and progress of implementation of NFSA and various reform initiatives across the country, post consultation with states.

Hence, Option D is correct.

72. Ans. B.

The **world zoonoses day** is marked annually on **6 July** to commemorate the **first vaccination** administered against a **zoonotic disease like influenza, ebola and West Nile virus**. **Zoonotic diseases** are caused by **viruses, parasites, bacteria and fungi**.

Theme of World Zoonoses Day 2022: Understanding zoonotic pathogens and how to control their spread.

Hence, Option B is correct.

73. Ans. A.

United Nations Secretary-General António Guterres announced the appointment of **Lt Gen Mohan Subramanian of India as Force Commander of the United Nations Mission in South Sudan (UNMISS)**. **Lieutenant General Subramanian** succeeds **Lieutenant General Shailesh Tinaikar of India** to whom the **Secretary-General** is grateful for his tireless dedication, invaluable service and effective leadership as **UNMISS Force Commander**.

Hence, Option A is correct.

74. Ans. D.

The **Ministry of Women and Child Development** is implementing a Centrally Sponsored Scheme “**Mission Vatsalya**” erstwhile **Child Protection Services (CPS) Scheme**, since **2009-10** for the **welfare and rehabilitation of children**. The objective of **Mission Vatsalya** is to secure a **healthy and happy childhood for each and every child in India**, ensure opportunities to enable them to discover their full potential and assist them in flourishing in all respects, in a sustained manner, foster a sensitive, supportive and synchronized ecosystem for development of children, assist States/UTs in delivering the mandate of the **Juvenile Justice Act 2015** and achieve the **SDG goals**.

Hence, option D is correct.

75. Ans. C.

R Dinesh, executive vice chairman of TVS Supply Chain Solutions, has been elected as president-designate of the Confederation of Indian Industry (CII) for 2022-23. Sanjiv Puri, chairman and managing director of ITC has been elected as vice president.

The **Confederation of Indian Industry (CII)** works to create and sustain an environment conducive to the development of India, partnering Industry, Government and civil society, through advisory and consultative processes. **CII is a non-government, not-for-profit, industry-led and industry-managed organization, with around 9000 members from the private as well as public sectors.**

Hence, option C is correct.

76. Ans. D.

The **ministry of housing and urban affairs Hardeep Singh Puri** has launched 'SVANidhi Mahotsav' which is a cultural festival for celebrating the success of **PM SVANidhi Scheme in New Delhi**. It is being held in **75 cities across 33 States and Union Territories**. The Mahotsav will showcase a series of activities like **Cultural activities, Digital transaction training, Loan mela,**

Extra Points:

Prime Minister Street Vendors AtmaNirbhar Nidhi - PM SVANidhi scheme was launched on **1st of June 2020** to facilitate working **capital loans to street vendors** to help them **restart their businesses** which were adversely impacted **due to the lockdown imposed during COVID-19 pandemic.**

Hence, option D is correct.

77. Ans. B.

'Sanda' method of cultivation is a traditional way of paddy farming .

- In this method, the seedlings of 18-20-day-old paddy nurseries are planted densely in different field.
- As it does not require enough water and the seedlings can survive for the 20-25 days till the arrival of monsoon. Later, these seedlings are sowed in the fields.
- This method uses less water and also increases production by 30-35 per cent.

Hence, Option B is correct.

78. Ans. B.

The Central Public Works Department of India (CPWD), is a premier Central Government authority in charge of public sector works. The Central Public Works Department, under the Ministry of Urban Development now MoHUA (Ministry of Housing and Urban Affairs). Hence, **Statement 1 is incorrect.** Deals with buildings, roads, bridges, flyovers, complicated structures like stadiums, auditoriums, laboratories, bunkers, border fencing, border roads (hill roads), etc. VISION is to create and maintain a sustainable and inclusive built environment within the available resources while ensuring world class quality. So, **statement 2 is correct.**

Hence, option B is correct.

79. Ans. A.

EEPC India is the premier trade and investment promotion organisation in India. It is sponsored by the Ministry of Commerce & Industry, Government of India, and caters to the Indian engineering sector. As an advisory body it actively contributes to the policies of the Government of India and acts as an interface between the engineering industry and the government. It was set up in 1955.

Hence, Option A is correct.

80. Ans. B.

The LUX-ZEPLIN (LZ) experiment is a dark matter detector centered on a dual-phase xenon time projection chamber operating at the Sanford Underground Research Facility in Lead, South Dakota, USA. LUX-ZEPLIN (LZ) became the world's most sensitive dark matter detector with the announcement of first results on July 7, 2022. LZ is designed to capture dark matter in the form of weakly interacting massive particles (WIMPs).

Hence, Option B is correct.

81. Ans. A.

The **Desert Corps** of the **Indian Army** organised the “**Suraksha Manthan 2022**”, on aspects of **Border & Coastal Security at Jodhpur (Rajasthan)**. The manthan was jointly presided over by **Shri Pankaj Kumar Singh, IPS, Director General Border Security Force (BSF), Director General VS Pathania, Indian Coast Guard and Lieutenant General Rakesh Kapoor, General Officer Commanding Desert Corps** and attended by serving officers of the **Army, BSF and Coast Guard**.

Hence, option A is correct.

82. Ans. B.

Dr. Tanuja Nesari, Director, of All India Institute of Ayurveda (AIIA) conferred the **Ayurveda Ratna award 2022**. Recognising her contribution towards furthering the growth of Ayurveda in India and abroad, the UK's All-Party Parliamentary Group on Indian Traditional Sciences (ITSappg).

The **All-Party Parliamentary Group on Indian Traditional Sciences** was formed in **2014** with an aim to spread the knowledge of **Ayurveda, Yoga, Jyotish, Vastu, Unani and Sangeetam** in the **United Kingdom** and abroad.

Hence, option B is correct.

83. Ans. C.

Sini Shetty, from Karnataka was crowned **Femina Miss India World 2022** at **JIO World Convention Center** in **Mumbai**. She is all of 21, and was born in Mumbai but hails from Karnataka. The beauty with brains holds a bachelor's degree in accounting and finance and is now pursuing CFA as a professional course. She is also a **Bharatanatyam dancer**.

Rubal Shekhawat, from **Rajasthan** was crowned **Femina Miss India 2022 1st Runner Up**. **Shinata Chauhan**, from **Uttar Pradesh** was crowned **Femina Miss India 2022 2nd Runner Up**.

Hence, option C is correct.

84. Ans. C.

The **Indian Navy** participates in the **world's largest maritime exercise**. Indian Navy's frigate **INS Satpura** and **P8I aircraft** have been deployed off **Hawaii** for the **Rim of the Pacific exercise**, known as the **world's largest maritime drills**.

INS Satpura is an **indigenously designed and built 6000-tonne** guided missile stealth frigate equipped to seek and destroy adversaries in **air, surface, and underwater**.

The **Indian Navy** was the first international customer for the **P-8 aircraft**, which is produced by **US aerospace** major Boeing. The **aircraft is also operated by the US Navy**, the **Royal Australian Air Force**, the **UK's Royal Air Force** and the **Royal Norwegian Air Force**.

Navies of 28 countries are participating in the exercise, being hosted by the **US**.

Hence, Option C is correct.

85. Ans. A.

Ukrainian mathematician Maryna Viazovska wins prestigious **Fields Medal 2022** along with the other **three winners**. The other **3 winners** are **French mathematician Hugo Duminil-Copin**, **Korean-American June Huh** & **Britain's James Maynard**.

The **Fields Medal** is a prize awarded to **two, three, or four mathematicians** under **40 years of age at the International Congress of the International Mathematical Union (IMU)**, a meeting that takes place every **four years**.

Hence, option A is correct.

86. Ans. C.

Shri **P. Gopinathan Nair** was a noted **Gandhian and freedom fighter**. He is remembered for his contribution to India's freedom struggle and unwavering commitment to Gandhian principles. **P Gopinathan Nair** was known for following **Gandhian ideology in his life** and was honoured with the **Padma award**. He had participated in the freedom struggle.

Hence, option C is correct.

87. Ans. C.

Google has announced the launch of **Startup School India (SSI)** as part of the **Google for Startups initiative**. This is a platform under which **Google** will bring together **investors, successful entrepreneurs and programmers** that startups from the **smaller cities can tap into and learn from the best**. The idea of creating the **Startup School India** is to reach out to **more and more startups in India**. Google aims to reach out to at **least 10,000** startups with this programme.

The SSI will be a **nine-week program**, delivered virtually, will feature fireside chats between Google leaders and trailblazing collaborators from across the startup ecosystem spanning fintech, D2C, B2B and B2C e-commerce, language, social media & networking, job search and many more.

Hence, option C is correct.

88. Ans. B.

First India Animal Health Summit 2022 was held at **NASC Complex, New Delhi**. The significance of **animal health** towards the **broader objective of the country's food and nutrition security, rural incomes and prosperity and overall economic development**. **Shri Parshottam Rupala, Union Minister of Fisheries, Animal Husbandry and Dairying** said that there is a need to strengthen the cooperative movement in the livestock sector. Inaugurating **First India Animal Health Summit 2022**, he called for **greater use of Ayurveda for ensuring better animal health**.

Hence, Option B is correct.

89. Ans. C.

Home Minister Amit Shah unveiled the **Statue of Peace of Swami Ramanujacharya in Srinagar** through video conferencing. **Lieutenant Governor Manoj Sinha**, along with saints and followers of **Swami Ramanujacharya** from across the country attended the **unveiling ceremony at Shuryar Mandir in Srinagar**.

Ramanujacharya is revered as a **Vedic philosopher and social reformer**. He travelled across **India, advocating equality and social justice**. **Ramanujacharya** revived the **Bhakti movement** and his preachings inspired other Bhakti schools of thought. He is considered to be the inspiration for **poets like Annamacharya, Bhakta Ramdas, Thyagaraja, Kabir, and Meerabai**.

Hence, option C is correct.

90. Ans. B.

The National Investigation Agency (NIA) was constituted under the National Investigation Agency (NIA) Act, 2008. **Hence Statement 1 is incorrect**. It is a central agency to investigate and prosecute offenses:

- * affecting the sovereignty, security and integrity of India, security of State, friendly relations with foreign States.
- * against atomic and nuclear facilities.
- * smuggling in High-Quality Counterfeit Indian Currency.

The NIA can investigate terror cases across the country without having to get permission from the states. **Hence Statement 2 is correct**.

Hence, Option B is correct.

91. Ans. B.

Alluri Sitarama Raju was born on July 4th, 1897 in a village called Mogallu near Bhimavaram in Andhra Pradesh.

- * He completed his primary schooling in various places near his native village and went to Visakhapatnam at the age of 15 to pursue his high school and university education.
- * Alluri is best remembered for leading the **Rampa Rebellion** against the British in which he organized the tribal people of Visakhapatnam and East Godavari districts to revolt against the foreigners.
- * The Madras Forest Act, 1882 disrupted the lives of the tribal people. It barred them from engaging in their traditional agricultural activities like shifting cultivation.
- * The British were finally able to capture him. They tied him to a tree and shot him dead on 7 May 1924.
- * The people honored him with the title ‘Manyam Veerudu’ which translates to ‘Hero of the jungles’.
- * There are many statues of this great patriot in his home state of Andhra Pradesh.
- * In 1986, India Post released a commemorative stamp in honor of Alluri Sitarama Raju.

Hence, Option B is correct.

92. Ans. D.

The National Savings Certificates is a fixed income investment scheme that can be open with any post office branch. It is a kind of savings bond that encourages mainly small to mid-income investors to invest while saving on income tax. **Hence Statement 1 is correct.** It can be bought from the nearest post office with a fixed maturity period of 5 year. Hindu Undivided Families, trusts, private and prude limited companies, NRIs not allowed to invest in NSCs. **Hence Statement 2 is incorrect.** The principal invested in NSC qualifies for tax savings under section 80c of Income tax Act up to Rs. 1.5 lakhs annually. **Hence Statement 3 is correct.**

Hence, Option D is correct.

93. Ans. A.

Clofazimine, sold under the brand name Lamprene, is a medication used together with rifampicin and dapsone to treat leprosy. Leprosy is a chronic, progressive **bacterial infection** caused by a bacterium called **Mycobacterium Leprae**, which is an acid-fast rod-shaped bacillus. **Mode of Transmission are mainly** by breathing **airborne droplets** from the affected individuals. It can be contacted at any age. **Symptoms** include Red patches on the skin, skin lesions, numbness in arms, hands, and legs, ulcers on the soles of feet, muscle Weakness and excessive weight loss. **Hence Option A is correct.**

94. Ans. B.

The Partnership for Global Infrastructure and Investment (PGII) was first unveiled by the G7 leadership to aid lower and middle-income countries in building better infrastructure. PGII could benefit developing countries by offering finance for decarbonisation efforts. **Hence Option B is correct.**

95. Ans. D.

Governor R.N. Ravi on Wednesday 29th June, 2022 called for producing more clean and green energy while stressing the need to save the Earth from the continuous exploitation due to human greed. He referred to Tamil literature, including The Silappathikaram and The Tirukkural, to highlight the importance of conservation and celebration of waterbodies. Silappathikaram is written by Ilango Adigal and Tirukkural is written by Thiruvalluvar. Abhigyanashakuntalam also reflected the concepts of forest ecology and conservation in a sustainable manner.

Hence option D is correct.

96. Ans. A.

Pratibha Devisingh Patil served as the 14th President of India from 25 July 2007 to July 2012 and was also the first and, to date, only female president of India. There have been no female Vice Presidents in India.

As per article 67 of the Indian constitution, the Vice-President may leave office before the end of his term by resigning to the President, or he/she may be removed by a resolution of the Council of States passed by a majority of all the then members of the Council and agreed to by the House of the People.

Hence option A is correct.

97. Ans. A.

Ferrari's driver **Carlos Sainz** has won the **British F1 Grand Prix 2022**. Ferrari's **Carlos Sainz** sealed the **first Formula One victory** of his career in a thrilling **British Grand Prix** at Silverstone, on his 150th race start. On the podium **Red Bull's Sergio Perez and Mercedes's Lewis Hamilton** finished **second and third** in the respective race. With the title Carlos Sainz's ranking has been moved to the fourth position in the 2022 driver standings.

Hence, option A is correct.

98. Ans. C.

Peter Brook, one of the world's most innovative **theatre directors** who perfected the art of staging powerful drama in bizarre venues, has died aged 97. The film adaptation of '**Lord of The Flies**' is one of his most celebrated works. Besides, the legendary director's work also includes a **nine-hour Mahabharata**, showcasing Shakespeare on Trapezes. Indian classical **dancer and actress Padma Bhushan Mallika Sarabhai** played the character of **Draupadi** in Brook's version of '**The Mahabharata**'.

Hence, option C is correct.

99. Ans. D.

All the above places were in the news due to a wide range of protests. The 2022 Kazakh unrest, also known as Bloody January or the January tragedy, was a series of mass protests that began in Kazakhstan on 2 January 2022 after a sudden sharp increase in liquefied gas prices. Kazakhstan's biggest city is Almaty where protests were held. **Hence, Pair 1 is incorrect.**

Protests broke out in Uzbekistan's autonomous province of Karakalpakstan in June 2022 in response to the government's plan to restrict the region's long-held autonomy. **Hence, Pair 2 is also wrong.**

Protests held a peaceful march through Ecuador's capital, Quito, over disquiet over costs for fuel, food and other basics. **Hence, Pair 3 is correct.**

Hence, Option D is correct.

100. Ans. A.

The Lancang-Mekong Cooperation is a Chinese led initiative that includes the countries of the Mekong Delta, a potential source of regional tensions due to an increasing number of hydroelectric projects that are altering the flow and raising concerns of ecological damage. **So, Statement 1 is correct.**

Lancang and Mekong differ in name, but refer to the same river—an important river running across China and the Indo-China Peninsula. Originating from China's Qinghai-Tibet Plateau, the river has its source in Yushu of Qinghai Province. It is called Lancang River in China, while in its downstream after flowing out of Yunnan Province, it is called the Mekong River, running across Myanmar, Laos, Thailand, Cambodia, and Vietnam . **So, Statement 2 is incorrect.**

Hence, Option A is correct.

101. Ans. C.

Chief Minister M.K. Stalin on 29th June, 2022 urged the Centre not to give environmental clearance for Karnataka's Mekedatu reservoir project on the Cauvery. Mekedatu is a location along Cauvery in Kanakapura Taluk of Ramanagara District of Karnataka. Karnataka wants a reservoir across Cauvery at Mekedatu, to meet Bengaluru's water problem. **Hence Option C is correct.**

102. Ans. D.

Lonar Lake, also known as Lonar crater, is a notified National Geo-heritage Monument, saline, soda lake, located at Lonar in Buldhana district, Maharashtra. It is believed to have been created over 52,000 years ago when a meteorite hit the Earth. **Hence option D is correct.**

103. Ans. A.

A floor test is primarily taken to know whether the executive enjoys the confidence of the legislature. **Hence Statement 1 is correct.**

The voting process can happen orally, with electronic gadgets or a ballot process. **Hence Statement 2 is incorrect.**

According to Article 175(2), the Governor can summon the House and call for a floor test to prove whether the government has the numbers. So, A floor test is a constitutional mechanism. **Hence Statement 3 is incorrect.**

Hence, Option A is correct.

104. Ans. C.

'Hermit' is the latest sophisticated spyware in the news, and it is said to have targeted iPhones and Android devices in Italy and Kazakhstan.

* Hermit' spyware has been developed by an Italian vendor named **RCS Lab**.

* Hermit spyware works similar to Pegasus by NSO Group which can record audio on the device, carry out unauthorized calls, and other unauthorized activities once installed on a device.

Hence, Option C is correct.

105. Ans. D.

India-born **Gita Gopinath** became the **first woman and second Indian** to feature on the 'wall of former chief economists' of the **International Monetary Fund (IMF)**. She was appointed as **IMF Chief Economist in October 2018** and was later promoted as the **IMF's First Deputy Managing Director** in December last year.

The **first Indian** to achieve the honour was **Raghuram Rajan** who was **Chief Economist and Director of Research of IMF** between **2003 and 2006**.

Hence, option D is correct.

106. Ans. C.

Central Consumer Protection Authority(CCPA) is being constituted under Section 10(1) of The Consumer Protection Act, 2019. It aims to protect the rights of the consumer by cracking down on unfair trade practices, and false and misleading advertisements that are detrimental to the interests of the public and consumers. It is headquartered in the National Capital Region of Delhi but the central government may set up regional offices in other parts of the country. **The CCPA has an Investigation Wing that will be headed by a Director General.** District Collectors too, will have the power to investigate complaints of violations of consumer rights, unfair trade practices, and false or misleading advertisements.

Hence, Option C is correct.