





e-mail: englishsupport@groupdrishti.com, Website: www.drishtiias.com Contact: Inquiry (English): 8010440440, Inquiry (Hindi): 8750187501

# QUESTIONS

\_\_\_\_\_

- 1. Consider the following statements about Ecocide:
  - It is defined as "unlawful or wanton acts committed with knowledge that there is a substantial likelihood of severe and either widespread or long-term damage to the environment being caused by those acts."
  - 2. Belgium is the first country in the European Continent to recognise 'ecocide' as a national as well as an international crime.

Which of the above statements is/are not correct?

- A. Only 1
- B. Only 2
- C. Both 1 and 2
- D. Neither 1 nor 2
- 2. Consider the following statements about CSpace:
  - 1. It is the first Indian OTT platform launched by the Kerala government.
  - 2. The platform will only stream films already released in theatres to avoid harming the interests of producers and exhibitors.

Which of the above statements is/are correct?

- A. Only 1
- B. Only 2
- C. Both 1 and 2
- D. Neither 1 nor 2
- **3.** Consider the following statements about Cholesterol:
  - 1. Cholesterol is a waxy substance made by the liver that plays a vital role in the human digestive system.
  - 2. High-density lipoprotein (HDL) cholesterol, sometimes called "Good" cholesterol, absorbs cholesterol in the blood and carries it back to the liver.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **4.** Regarding the Order of the Druk Gyalpo, consider the following statements:
  - 1. It is the Bhutan's highest civilian award.
  - 2. The Prime Minister of India is the first foreign Head of Government to receive the honor.

Which of the statements given above is/are correct?

- A. 1 Only
- B. 2 Only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **5.** Fair Share for Health and Care Report was released by which of the following?
  - A. World Health Organization (WHO)
  - B. World Bank
  - C. NITI Aayog
  - D. None of the Above
- 6. Consider the following statements about Sudarshan Setu:
  - It is India's longest cable-stayed bridge situated in Gujarat.
  - 2. It is also known as the Okha-Beyt Dwarka Signature Bridge.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **7.** Consider the following statements:

**Statement-I :** World Hearing Day (WHD) is celebrated on the 3<sup>rd</sup> March each year to raise awareness on how to prevent deafness and hearing loss and promote ear and hearing care across the world.

**Statement-II**: The theme of WHD 2024 is "Hearing for life: don't let hearing loss limit you".

Which one of the following is correct in respect of the above statements?

- A. Both Statement-I and Statement-II are correct, and Statement-II is the correct explanation for Statement-I.
- B. Both Statement-I and Statement-II are correct, and Statement-II is not the correct explanation for Statement-I.
- C. Statement-I is correct, but Statement-II is incorrect.
- D. Statement-I is incorrect, but Statement-II is correct.

8. Consider the following statements:

**Statement-I**: Obesity is a major risk factor for chronic diseases like cardiovascular diseases, diabetes, musculoskeletal disorders, and certain cancers.

**Statement-II**: Obesity is a chronic disease that occurs when the body stores excess calories as fat.

Which one of the following is correct in respect of the above statements?

- A. Both Statement-I and Statement-II are correct and Statement-II is the correct explanation for Statement-I
- Both Statement-I and Statement-II are correct and Statement-II is not the correct explanation for Statement-I
- C. Statement-I is correct but Statement-II is incorrect
- D. Statement-I is incorrect but Statement-II is correct
- 9. Consider the following musicians:
  - 1. Shankar Mahadevan
  - 2. Ganesh Rajagopalan
  - 3. Selvaganesh Vinayakram

How many of the above personalities received Grammy Awards in 2024?

- A. Only one B. Only two
- C. All three D. None of the above
- **10.** Regarding the Vienna International Plan of Action, consider the following statements:
  - 1. It was the first international initiative that sparked the debate around aging.
  - 2. It aims to enhance governmental and societal capacity to address population aging, serving as a blueprint for formulating aging-related policies and programs.

Which of the statements given above is/are not correct?

- A. 1 Only
- B. 2 Only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **11.** Consider the following statements:
  - The women's badminton team won India's first-ever gold medal at the Badminton Asia Team Championships 2024.
  - 2. The 2024 Badminton Asia Team Championships offered valuable Race to Paris 2024 ranking points.

Which of the statements given above is/are not correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **12.** Consider the following statements:

**Statement-I :** The 'Nargis Dutt Award for Best Feature Film on National Integration' is renamed as 'Best Feature Film Promoting National, social and Environmental Values'.

**Statement-II :** The Dadasaheb Phalke Award's prize money has been raised from Rs 15 lakh to Rs 20 lakh. Which one of the following is correct in respect of the above statements?

- A. Both Statement-I and Statement-II are correct, and Statement-II is the correct explanation for Statement-I.
- B. Both Statement-I and Statement-II are correct, and Statement-II is not the correct explanation for Statement-I.
- C. Statement-I is correct, but Statement-II is incorrect.
- D. Statement-I is incorrect, but Statement-II is correct.
- **13.** With reference to the UNESCO World Heritage List nomination, consider the following statements:
  - 1. There are two categories of nomination cultural and natural criteria, the Maratha Military landscapes is nominated in the category of cultural criteria.
  - 2. Nominated sites must be of "outstanding universal value" and must meet at least four of the ten criteria.

Which of the statements given above is/are not correct?

B. 2 only

- A. 1 only
- C. Both 1 and 2 D. Neither 1 nor 2
- **14.** Consider the following statements with respect to 'Psychoanalysis':
  - It was pioneered by Sigmund Freud in the late 19th and early 20th century.
  - 2. Psychoanalysis delves into the unconscious mind, exploring how it shapes thoughts, behaviors, emotions, and personality.

- A. 1 only B. 2 only
- C. Both 1 and 2 D. Neither 1 nor 2



B. Only Two

D. None

**15.** Who among the following has received the Standing Conference of Public Enterprises (SCOPE's) 'Commendation Certificate' ? A. Airports Authority of India B. Coal India Limited C. National Hydroelectric Power Corporation Limited D. Engineers India Limited 16. Regarding the Bharat Ratna Awards, consider the following statements: 1. Established in 1954, it is India's top civilian honor that recognizes outstanding service without considering race, occupation, position, or gender. 2. The award is limited to achievements in the arts. literature, science, and public services. 3. The number of Bharat Ratna Awards is restricted to a maximum of three in a particular year. How many of the statements given above are correct? A. Only One C. All Three **17.** Consider the following statements: Statement-I: Various regions in Andhra Pradesh, Odisha, and Punjab have witnessed the release of mosquitofish into local water bodies.

> Statement-II : Mosquitofish are known for their appetite for mosquito larvae.

> Which one of the following is correct in respect of the above statements?

- A. Both Statement-I and Statement-II are correct and Statement-II is the correct explanation for Statement-I
- B. Both Statement-I and Statement-II are correct and Statement-II is not the correct explanation for Statement-I
- C. Statement-Lis correct but Statement-II is incorrect
- D. Statement-I is incorrect but Statement-II is correct
- **18.** With reference to the Gallantry awards, consider the following statements:
  - 1. Gallantry awards are categorized into Wartime Gallantry Awards and Peacetime Gallantry Awards
  - 2. Param Vir Chakra, Maha Vir Chakra and Vir Chakra come under the Gallantry awards.
  - 3. These gallantry awards are announced twice in a year, first on the occasion of the Republic Day and then on the occasion of the Gandhi Jayanti.

How many of the above statements are correct?

- A. Only one B. Only two
- C. All three D. None
- **19.** With reference to Prime Minister's Awards for Excellence in Public Administration 2023, consider the following statements:
  - 1. The Award was launched by the Department of Administrative Reforms & Public Grievances.
  - 2. It has been redesigned to spotlight the District Collector's performance by targeting individual beneficiaries.
  - 3. It aims to honor civil servants' contributions under two broad categories only.
  - How many of the statements given above are correct?
  - A. Only one
  - B. Only two
  - C. All three
  - D. None
- **20.** Consider the following statements regarding **Breakthrough Prizes:** 
  - 1. Often dubbed as the "Oscars of Science," these awards were founded by the Bill and Melinda Gates Foundation.
  - 2. These prizes aim to honor outstanding individuals who have made transformative contributions in fundamental sciences.

Which of the statement/s given by is/are not correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **21.** With reference to Indira Gandhi Prize for Peace, consider the following statements :
  - 1. The Indira Gandhi Prize for Peace has been conferred every year since 1986 by Indira Gandhi Memorial Trust.
  - 2. The award recognizes individuals or organizations for their exceptional contributions to disarmament, and development across the world.
  - 3. It consists of a monetary award of 25 lakh rupees along with a citation.

How many of the statements given above are not correct ?

- A. Only one B. Only two
- C. All three D. None



# www.drishtilAS.com

# PT SPRINT (2024) MISCELLANEOUS QUESTIONS AND ANSWERS 5

- **22.** Regarding World AIDS Day 2023, consider the following statements:
  - 1. World Aids Day was first observed in 1988 when the World Health Organisation (WHO) recognized the day.
  - 2. The theme for World AIDS Day 2023 is 'Let communities lead'.

Which of the statements given above is/are correct?

- A. 1 Only
- B. 2 Only
- C. Both 1 and 2
- D. Neither 1 nor 2
- 23. With reference to the 'International Chess Federation (FIDE)', consider the following statements:
  - 1. It's constituted as a non-governmental institution and organizes the World Chess Championship.
  - 2. It was recognized by the International Olympic Committee as a Global Sporting Organization in 2009.
  - 3. FIDE currently has its headquarters in Lausanne (Switzerland), but it was initially founded in 1924 in Paris.

How many of the statements given above are correct?

- B. Only two A. Only one
- C. All three D. None
- 24. With reference to the Emmy Awards, consider the following statements:
  - 1. The Emmy Awards stand as prestigious accolades for excellence in television and emerging media performances.
  - 2. Unlike the Oscars and Golden Globe Awards, the Emmys specifically recognize achievements in television.
  - 3. Primetime Emmy Awards recognize outstanding American shows aired in the late morning and afternoon.

How many of the statements given above are correct?

- A. Only one B. Only two
- C. All three D. None
- 25. Which of the following has recently become the first city in India to receive the prestigious title of 'City of Literature' by UNESCO?

D. Chennai

- A. Varanasi B. Kozhikode
- C. Hyderabad

- **26.** Consider the following statements:
  - 1. World Cities Day is celebrated annually on 31st October and was designated by the United Nations General Assembly.
  - 2. The Day serves as an opportunity to promote the international community's interest in global urbanization.
  - 3. The UN-Habitat programme promotes the development of sustainable cities in line with sustainable development goal 11.

How many of the above statements are correct?

- A. Only one
- B. Only two
- C. All three
- D. None of the Above
- **27.** Recently, Jon Fosse won the Nobel Prize in which of the following fields?
  - A. Literature
  - B. Chemistry
  - C. Physics
  - D. Physiology or Medicine
- 28. Consider the following countries:
  - 1. United kingdom 2. India
  - 3. Turkey 4. Sweden

How many of the above have conducted a successful uterine transplantation?

- A. Only one
- B. Only two C. Only three D. All of the above
- **29.** With reference to the Asia-Pacific Institute for
  - Broadcasting Development (AIBD), consider the following statements:
    - 1. The AIBD was established in 1977 under the aegis of United Nations Educational, Scientific and Cultural Organization (UNESCO).
    - 2. It is a unique regional intergovernmental organization servicing countries of the United Nations Economic and Social Commission for Asia and the Pacific (UN-ESCAP) in the field of electronic media development.
    - 3. Asia Media Summit is the annual conference organized by AIBD in collaboration with its partners and international organizations.

How many of the above statements are not correct?

- A. Only one B. Only two
- C. All three D. None



www.drishtilAS.com

30.	<ul> <li>Consider the following statements with respect to 'Zionist Movement':</li> <li>1. The Zionist movement emerged in the late 19th century, with a goal to establish a national homeland for Jewish people in Palestine.</li> <li>2. Its momentum increased significantly after World War I, encouraged by the Balfour Declaration of 1917, which expressed support for a Jewish national home in Palestine.</li> <li>3. The United Nations proposed a partition plan that would divide Palestine into separate Jewish and Arab states after World War-I</li> <li>How many of the above statements are not correct?</li> </ul>			<ol> <li>For the year 2023, the theme of the World Food I is – "Water is life, water is food. Leave no of hebiad"</li> </ol>								
				<ul> <li>behind".</li> <li>3. India has performed better than Pakistan ar Srilanka in Global hunger Index 2023.</li> <li>How many of the above statements are correct?</li> <li>A. Only one B. Only two</li> <li>C. All three D. None</li> <li>With reference to the Asian Games, consider the following statements:</li> <li>1. The Asian Games held once every four years. The symbol for the Asian Games is the rising sun with the statement of the statemen</li></ul>								
									A Only one C All three	B Only two D None		<ul><li>interlocking rings.</li><li>2. India is a founder member of Asian Games and a the host of the first Asian Games.</li></ul>
								31.	With reference to SDG following statements:	Summit 2023, consider the		<ol> <li>In 2023, India became the only second country a China and Japan to win 100 or more medals i</li> </ol>
<ol> <li>The annual SDG funding gap has decreased compared to the pre-pandemic era.</li> </ol>			single edition of the Asian Games. How many of the statements given above are no									
<ol> <li>The Addis Ababa Action Agenda is a global framework for financing sustainable development.</li> <li>Debt swaps for SDG provide opportunities for raising</li> </ol>			correct?A. Only oneB. Only twoC. All threeD. None									
	capital in low-income countries. How many of the statements given above are correct?			Consider the following statements about Nation Teachers' Awards:								
	<ul><li>A. Only one</li><li>C. All three</li></ul>	B. Only two D. None		<ol> <li>The awards are given by the Prime Minister of In on 5th September.</li> <li>The awards include a silver model a contification.</li> </ol>								
32.	<ul> <li>With reference to the Olympic Games, consider the following statements:</li> <li>1. The new Olympic motto was changed from Citius - Altius - Fortius to Citius, Altius, Fortius - Communiter in 2021.</li> </ul>			<ol> <li>The awards include a silver medal, a certificate, ar a cash prize of Rs. 5 lakhs.</li> <li>Teachers' Day is observed every year on 5th</li> </ol>								
				September in honor of Dr. Sarvepalli Radhakrish who was India's second Vice President.								
	<ol> <li>The first modern Olympics were held in Athens, Greece.</li> </ol>			Which of the given above statements is/are not corredA. 1 onlyB. 2 and 3 onlyC. 3 onlyD. 1, 2 and 3								
	3. The Olympics include Summer Games, Winter Games, Youth Olympics Games and Paralympics.			<ol> <li>6. Recently, the term "Laïcité" was in the news. What is</li> <li>A. A literary movement that emerged in France in</li> </ol>								
	How many of the statements above are correct?A. Only oneB. Only two			<ul> <li>A. A literary movement that emerged in France in 20th century and challenged the conventions narrative and language.</li> </ul>								
33.	<ul> <li>C. All three D. None</li> <li>Consider the following statements:</li> <li>1. World Food Day is celebrated to commemorate the establishment of the United Nations Food and Agriculture Organisation (FAO).</li> </ul>			<ul> <li>B. France's commitment to secularism and separation of church and state.</li> </ul>								
				<ul><li>C. A form of religious extremism in North Africa.</li><li>D. A type of religious symbol allowed in French pu schools.</li></ul>								

# www.drishtilAS.com PT SPRINT (2024) MISCELLANEOUS QUESTIONS AND ANSWERS 7

	<ul> <li>Consider the following statements regarding Shanti Swarup Bhatnagar Awards:</li> <li>1. Any citizen of India engaged in research in any field of science and technology up to the age of 45 years is eligible for the award.</li> <li>2. Overseas Citizens of India and Persons of Indian origin working in India are also eligible.</li> <li>3. The Prize is awarded on the basis of contributions made through work done primarily in India during the seven years preceding the year of the Prize.</li> <li>How many of the statements given above are correct?</li> <li>A. Only one B. Only two</li> <li>C. All three D. None</li> <li>Consider the following statements:</li> <li>1. Pradhan Mantri Rashtriya Bal Puraskar is given under two categories namely Bal Shakti Puraskar, and Bal Kalyan Puraskar.</li> <li>2. A child who is an Indian Citizen and residing in India and is between 5-18 years of age is eligible for both Bal Shakti Puraskar and Bal Kalyan Puraskar.</li> <li>Which of the statements given above is/are correct?</li> <li>A. 1 only B. 2 only</li> <li>C. Both 1 and 2</li> <li>D. Neither 1 nor 2</li> </ul>	<ul> <li>How many of the above statements are not correct?</li> <li>A. Only one</li> <li>B. Only two</li> <li>C. All three</li> <li>D. None of the above</li> <li>41. With reference to Borlaug Award, consider the following statements: <ol> <li>The award is endowed by the Rockefeller Foundation.</li> <li>The award is presented every March in the USA by the World Food Prize Foundation.</li> <li>Which of the statements given above is/are correct?</li> <li>A. 1 only</li> <li>B. 2 only</li> <li>Both 1 and 2</li> <li>D. Neither 1 nor 2</li> </ol> </li> <li>42. Which of the following statements with respect to 'Yashobhoomi' is/are correct?</li> <li>A. It was launched by the Prime Minister at Bengaluru, Karnataka.</li> <li>B. It demonstrates a strong commitment to sustainability with 50% waste-water treatment reuse.</li> <li>C. It does not cover water harvesting mechanisms.</li> </ul>
39.	<ul> <li>Regarding the Santiniketan, consider the following statements:</li> <li>1. Santiniketan is a located in Birbhum district of West Bengal.</li> <li>2. It was founded by Rabindranath Tagore as a residential school and a centre for art based on</li> </ul>	<ul> <li>D. It has received platinum certification from the Confederation of Indian Industries Indian Green Building Council (IGBC).</li> <li>43. "Patient Safety Rights Charter" is released by which of the following?</li> </ul>
40.	<ul> <li>ancient Indian traditions.</li> <li>3. Santiniketan has been recognized by UNESCO as India's 40th World Heritage Site.</li> <li>How many of the statements given above are correct?</li> <li>A. Only one B. Only two</li> <li>C. All three D. None</li> <li>Consider the following statements regarding the Rashtriya Vigyan Puraskar:</li> <li>1. The awards are to be announced annually on National Technology Day - 11th May and awarded on National Space Day - 23rd August.</li> <li>2. The constituent awards of Rashtriya Vigyan Puraskar comprise a certificate, a medal, and a cash prize.</li> <li>3. Persons of Indian origin (PIOs) are not eligible for either Vigyan Ratna or Vigyan Team awards under</li> </ul>	<ul> <li>(a) OECD (b) ICMR</li> <li>(c) WHO (d) IMC</li> <li>44. Consider the following statements about the Ramon Magsaysay Award: <ol> <li>It was founded during the Second World War, and stands as Asia's most prestigious accolade and top award.</li> <li>It is presented in the 'Emergent Leadership' category.</li> <li>Vinoba Bhave was the first Indian recipient of the Ramon Magsaysay Award.</li> <li>Which of the statements given above is/are correct?</li> <li>1 and 2 only</li> <li>2 and 3 only</li> <li>1, 2 and 3</li> <li>None of the above</li> </ol> </li> </ul>

\_\_\_\_\_

www.drishtilAS.com

**45.** Consider the following statements about the Indian 3. Blotting paper, derived from cotton linter, wood, or straw, contains microscopic capillaries formed Railways: during its creation. 1. It has its own mascot named Bholu, a tiger dressed as a railway guard, created by the National Institute How many of the above statements are correct? of Design in 2002. A. Only one B. Only two 2. Darjeeling Himalayan Railway is the only UNESCO-C. All three D. None recognized world heritage site for Indian railways. **49.** Consider the following statements: 3. The Indian Railways has the world's highest railway 1. Durand Football Tournament is the oldest football bridge, the Chenab Rail Bridge, located in Dharot, tournament in Asia. Jammu and Kashmir. 2. The latest edition of Durand Cup (2023) was Which of the statements given above is/are correct? organised by India's Armed Forces. A. 1 only B. 1 and 2 only 3. The President's Cup given under this tournament C. 3 only D. 1, 2 and 3 only was first presented by Sir Henry Mortimer Durand. 46. Consider the following statements regarding World How many of the statements given above are correct? University Games (Universiade): A. Only one 1. The Universiade that features a wide range of sports B. Only two similar to the Olympic Games is held every two C. All three years. D. None of the above 2. It is organized by the International University Sports Federation (FISU). **50.** With reference to India Smart Cities Award Contest (ISAC) 2022, consider the following statements: Which of the statements given above is/are not correct? 1. It is given by the Ministry of Housing and Urban A. 1 only B. 2 only Affairs under the Smart Cities Mission. D. Neither 1 nor 2 C. Both 1 and 2 2. Surat secured the prestigious national smart city 47. Consider the following statements with respect to award. 'National Sports Day, 2023': 3. Tamil Nadu topped the state award for its 1. National Sports Day is celebrated to commemorate comprehensive approach to fostering smart city the birth anniversary of hockey legend Major Dhyan initiatives within its borders. Chand. How many of the above statements are correct? 2. The theme of the National Sports Day, 2023 is 'Meet A. Only one B. Only two The Champion'. C. All three D. None 3. The National Sports Federations portal was launched on National Sport Day, 2023. **51.** Consider the following statements about Ultra Processed Food: How many of the above statements are correct? 1. Ultra-processed food is a type of food that has a lot A. Only one B. Only two of ingredients added to it, like flavors, colors, and C. All three D. None chemicals. 48. Consider the following statements with respect to 2. They are very healthy because they usually have lots 'Blotting Paper': of calories, sugar, and healthy fats. 1. Blotting paper absorbs ink through capillary action, 3. The food processing sector now allows 100% Foreign a natural process where liquids move to higher Direct Investment (FDI) approval through the surface tension.

2. Capillary tubes of blotting papers are channels smaller than 1mm in width, and have the ability to draw liquid upward when they come into contact with it.

#### Which of the above given statements is/are not correct?

automatic route.

A. 1 and 2 only

- B. 2 and 3 only
- C. 2 only D. None of the above

# www.drishtilAS.com

# PT SPRINT (2024) MISCELLANEOUS QUESTIONS AND ANSWERS $\, 9$

- **52.** Which of the following is not a function of a web | **57.** Consider the following statements: browser?
  - A. Requesting web documents and services from the server
  - B. Rendering HTML to display web pages
  - C. Compiling JavaScript to execute web applications
  - D. Designing web pages using HTML
- 53. "MPOWER measures" a set of strategies developed by WHO is related to which of the following:
  - A. Tobacco Use B. Drug Resistance
  - C. HIV-AIDS D. Tuberculosis
- 54. Which of the statements given below is correct about Bihan Mela?
  - A. Bihan Mela is an annual fair organized by the government of India to promote rural artisans and craftsmen
  - B. It is celebrated by the people of Andhra Pradesh to commemorate Andhra Formation Day
  - C. It is a seed festival celebrated by Khond tribe in Odisha.
  - D. None of the above
- 55. What is Ekta Avam Shradhanjali Abhiyaan, recently seen in the news?
  - A. A campaign to pay tribute to the martyrs of Pulwama attack
  - B. A scholarship program for the children of the martyrs
  - C. A campaign to pay tribute to the front-line workers who lost their lives during COVID pandemic
  - D. A campaign to commemorate the sacrifices and contribution of its Karmyogis by Border Road Organisation

#### 56. Consider the following statements:

- 1. 'Severe Acute Malnutrition' (SAM) is also known as wasting and refers to very low weight-for-height.
- 2. According to the 5th National Family Health Survey (NFHS-5), Bihar has the highest number of children suffering from SAM.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

- - 1. India is one of the largest producers and consumers of honey in the world.
  - 2. Despite large production, about 70% of the honey that India produces, is consumed only domestically.
  - 3. The UNGA declared World Bee Day in 2017, following a proposal raised by India and the support of 115 countries.

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 1 only
- C. 1 and 3 only D. 2 and 3 only
- **58.** Which of the following statements is/are not correct?
  - 1. The Changathi Project is designed to address the exclusion faced by migrant laborers in society.
  - 2. This project aims to teach migrant workers to read and write Malayalam and Hindi.

Select the correct answer using the code given below:

- A. 1 only B. 2 only
- C. Both 1 and 2 D. Neither 1 nor 2
- **59.** Regarding the Narco Analysis Test, consider the following statements:
  - 1. A drug known as sodium pentothal is used in a narco analysis test.
  - 2. Narco tests can be conducted only with the consent of the accused.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- 60. Kheer Bhawani Mela is celebrated in which of the following regions?
  - A. Jammu and Kashmir B. Madhya Pradesh
  - C. Rajasthan D. Ladakah
- **61.** Which of the following statements is/are correct?
  - 1. GM Arjun Erigaisi won the annual Sharjah master's International Chess Championship 2023.
  - 2. The 44th Chess Olympiad was held in Chennai in 2022 for the first time.

Select the correct answer using the code given below:

- A. 1 only B. 2 only
- C. Both 1 and 2 D. Neither 1 nor 2

**62.** Consider the following statements:

- 1. Trambakeshwar temple is one of the twelve Jyotirlingas of shiva.
- 2. The temple was built by the third Peshwa Balaji Bajirao in the 18th century.
- 3. It is a perfect example of Dravida style of temple in Nashik, Maharashtra.

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 2 only
- C. 1 and 3 only D. 2 and 3 only
- **63.** With reference to Seed bank, consider the following statements:
  - 1. Seed bank is a repository of plant genetic resources.
  - 2. India's Seed bank store has over 5000 seed accessions.
  - 3. India's seed bank is in Hyderabad, built by the International Crops Research Institute for the Semi-Arid Tropics (ICRISAT).

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 2 and 3 only
- C. 3 and 1 only D. 1, 2 and 3 only
- **64.** Regarding the Thira Dance, consider the following statements:
  - 1. It is a ritual dance performed in the groves and temples of the Malabar region in Kerala.
  - 2. This art form is performed by the artists of the Malaya community, known as "perumalayans."

3. The objective of Thira is to bring the gods to life.

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 2 only
- C. 3 only D. 1, 2 and 3 only
- **65.** Consider the following statements regarding Idu Mishmis:
  - 1. It is a sub-tribe of the Mishmi group in Arunachal Pradesh.
  - 2. They are known for their warrior skills.
  - 3. Their language is considered endangered by UNESCO.
  - 4. They regard lion as their elder brother.

Which of the statements given above is/are correct?

- A. 1 and 3 only B. 1, 2 and 3 only
- C. 2, 3 and 4 only D. 1, 2, 3 and 4

- 66. Consider the following statements:
  - 1. The International Prize in Statistics is awarded every year that recognizes outstanding achievements in the field of statistics.
  - 2. Calayampudi Radhakrishna Rao, a prominent Indian-American mathematician and statistician, has been awarded the 2023 International Prize in Statistics.

Which of the statements given above is/are not correct?

- A. 1 Only
- B. 2 Only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **67.** Regarding the Sukhashraya Act, 2023 passed by Himachal Pradesh, consider the following statements:
  - The Act defines orphans as those without biological parents or whose parents are incapacitated and includes children in need of care and protection such as those without homes or those at risk of forced marriage, crime, or drug abuse.
  - 2. The state government will provide recurring deposit accounts for each child and orphan and make contributions to these accounts as per prevalent rates.
  - 3. All beneficiaries under the Act will receive free healthcare for life.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only
- C. 1, 2 and 3 only
- D. 3 only
- **68.** Consider the following statements:
  - Animal Pandemic Preparedness Initiative launched by the Ministry of Fisheries, Animal Husbandry & Dairying is in line with the World Health Organization's (WHO) Global One Health strategy.
  - 2. The Animal Health System Support for One Health (AHSSOH) project is funded by the World Health Organization.

- A. 1 Only
- B. 2 Only
- C. Both 1 and 2
- D. Neither 1 nor 2

# www.drishtilAS.com PT SPRINT (2024) MISCELLANEOUS QUESTIONS AND ANSWERS 11

r I								
69.	Consider the following statements regarding thermal stress in livestock:			With reference to the International Day of Action for Rivers (IDAR), consider the following statements:				
	<ol> <li>Thermal stress occurs when an animal's body is unable to maintain its normal internal temperature.</li> <li>High levels of thermal stress can cause an increase in milk production and weight loss in livestock animals.</li> <li>Genetic selection of animals based on specific molecular genetic markers for heat tolerance can help alleviate heat stress in cattle and buffaloes.</li> <li>Which of the statements given above is/are correct?</li> </ol>			<ol> <li>It is celebrated on March 14 every year.</li> <li>The theme for this year is Rights of Rivers.</li> <li>Which of the statements given above is/are correct?</li> <li>1 only</li> </ol>				
				B. 2 only				
				C. Both 1 and 2				
				D. Neither 1 nor 2				
				Consider the following statements:				
	A. 1 and 2 Only	B. 2 and 3 Only	/ 4.		As per the late	-		+ (ICED)
	C. 1 and 3 Only	D. 1, 2, and 3		1.	2021, India's to			
70.	Consider the following statemen	its regarding Pushkaralu			million hectares, which accounted for 34.62% of the geographical area of the country.			
	Festival:							
	1. The festival is celebrated ev	ery 12 years.		2.	Arunachal Pra	desh had the	e largest forest	t cover,
	2. The festival starts with the				followed by Ma	-	n, Chhattisgarh,	Odisha
	-	Jupiter from one zodiac to another.			and Maharashtra.			
	<ol> <li>During the festival, devoted different holy rivers.</li> </ol>	es go and take a dip in			nich of the state	ments given a	bove is/are cor	rect?
	Which of the statements given	above is/are correct?			1 only			
		B. 1 and 3 only			2 only			
		D. 1, 2 and 3		C.	Both 1 and 2			
74				D.	Neither 1 nor 2	2		
/1.	Consider the following statemen Festival:	its regarding Pushkaralu	75.	Со	nsider the follov	ving statemer	its:	
	1. The festival is celebrated ev	erv 12 vears.		1.	The World Eco			
	<ol> <li>The festival starts with the movement of Planet</li> </ol>			Perception Survey, ranks misinformation and				
	Jupiter from one zodiac to a			_	disinformation	•		
	3. During the festival, devoted	es go and take a dip in		2.	6 6 6,			
	different holy rivers. Which of the statements given above is/are correct?				recent technological developments to reach out to specific segments of a larger audience based on			
				detailed demographic, psychographic, behavioral,				
		B. 1 and 3 only			or other data.			
	C. 1 and 2 only	D. 1, 2 and 3		Wł	nich of the state	ments given a	bove is/are cor	rect?
72.	Consider the following stateme	nts:		Α.	1 only	E	3. 2 only	
	<ol> <li>Indian Road Congress (IRC Highway Engineers in India.</li> </ol>			C.			D. Neither 1 no	
	<ol> <li>IRC was set up on the recommendations of the Jayakar Committee.</li> <li>The world's first bamboo crash barrier has been installed in Maharashtra.</li> <li>Which of the statements given above is/are correct?</li> </ol>			"Global E-waste Monitor, 2024" has been released by which of the following?				
				A. Greenpeace International				
				B. International Union for Conservation of Nature				
				C. The United Nations Institute for Training and				
	-	B. 1 and 3 only		с.	Research			<sub>Б</sub> ини
		D. 1, 2 and 3		D.	The United Nat	tions Environr	nent Programn	ne
	-		I					-



# 12 PT SPRINT (2024) MISCELLANEOUS QUESTIONS AND ANSWERS www.drishtilAS.com

77. Consider the following statements about 'State of the | 82. Consider the following statements regarding Periodic Global Climate 2023' report: Labour Force Survey (PLFS): 1. It is released by the World Meteorological 1. The National Statistics Office (NSO) conducts PLFS Organization (WMO). to produce annual statistics of employment and 2. Global average sea-surface temperatures (SST) were unemployment characteristics for both rural and at a record high in 2023, with several months urban areas. breaking previous records by significant margins. 2. It estimates the key employment and unemployment 3. Ocean acidification has increased due to the indicators in the short time interval of three months absorption of carbon dioxide by the oceans. for the urban areas only in the 'Current Weekly How many of the statements given above is/are correct? Status' (CWS). A. Only one B. Only two Which of the statements given above is/are not correct? C. All three D. None A. 1 only B. 2 only C. Both 1 and 2 D. Neither 1 nor 2 78. World Air Quality Report 2023 is released by which of the following: **83.** The Unjust Climate Report was released by which of the A. Intergovernmental Panel on Climate Change following: B. Swiss organisation IQAir A. Food and Agriculture Organisation (FAO) C. Global Footprint Network B. Intergovernmental Panel on Climate Change (IPCC) D. Greenpeace C. World Bank 79. Consider the following statements regarding the Gender D. United Nations Environment Programme (UNEP) Inequality Index (GII),2022: **84.** Regarding the Household Consumption Expenditure 1. It has been released by the World Economic Forum. Survey 2022-23, consider the following statements: 2. India stands at rank 108th out of 193 countries. 1. It is conducted by the National Statistical Office 3. A low GII value indicates low inequality between (NSO) every 5 years. women and men. 2. It is designed to gather data on household How many of the above statements are correct? consumption of goods and services, which is also A. Only one used to derive macroeconomic indicators such as B. Only two GDP, poverty rates, and Consumer Price Index (CPI). C. All three Which of the statements given above is/are **not** correct? D. None A. 1 Only B. 2 Only 80. Human Development Report is released by which of the C. Both 1 and 2 D. Neither 1 nor 2 following: **85.** With reference to the Report on the Status of Leopards A. United Nations Development Programme (UNDP) in India 2022, consider the following statements: B. World Bank 1. India's leopard population has declined by 8% from C. International Monetary Fund 2018 to 2022. D. World Health Organisation 2. Madhya Pradesh has the highest number of leopards **81.** Consider the following initiatives: followed by Maharashtra, Karnataka, and Tamil 1. Aspirational Districts Programme Nadu. 2. Composite Water Management Index 3. More than half of the leopard population is present 3. SDG India Index outside protected areas in the Shivalik landscape. How many of the above are led by NITI Aayog? How many of the above statements are correct? A. Only one B. Only two A. Only one B. Only two C. All three D. None of the above C. All three D. None



# www.drishtilAS.com

# PT SPRINT (2024) MISCELLANEOUS QUESTIONS AND ANSWERS 13

- **86.** The Report "Electricity 2024" was recently released by which of the following:
  - A. International Energy Agency (IEA)
  - B. Ministry of Power
  - C. National Power Training Institute
  - D. Central Power Research Institute (CPRI)
- **87.** The Report 'Finances of Panchayati Raj Institutions' was recently published by which of the following:
  - A. Reserve Bank of India
  - B. Ministry of Panchayati Raj
  - C. NITI Aayog
  - D. Finance Commission
- **88.** The 'Indian Oil Market Outlook to 2030' Report was recently released by which of the following:
  - A. International Energy Agency (IEA)
  - B. Petroleum Conservation Research Association
  - C. Petroleum Federation of India
  - D. Minister of Petroleum and Natural Gas
- 89. Consider the following statements:

**Statement-I:** NITI Aayog and Kingdom of the Netherlands released a report titled ' Liquefied Natural Gas (LNG) as a Transportation Fuel in Medium and Heavy Commercial Vehicle'.

**Statement-II:** Natural gas is cooled to approximately -260°F, creating a clear, colourless, and non-toxic liquid, known as LNG, that can be transported easily across long distances.

Which one of the following is correct in respect of the above statements?

- A. Both Statement-I and Statement-II are correct, and Statement-II is the correct explanation for Statement-I.
- B. Both Statement-I and Statement-II are correct, and Statement-II is not the correct explanation for Statement-I.
- C. Statement-I is correct, but Statement-II is incorrect.
- D. Statement-I is incorrect, but Statement-II is correct.
- **90.** Consider the following:

**Statement-I:** The Asia and the Pacific SDG Progress Report is one of the annual flagship publications of the World Bank.

**Statement-II:** It provides an overview of SDG Progress in the region which serves as a foundation for many other activities conducted by the United Nations Economic and Social Commission for Asia and the Pacific (ESCAP) and its partners.

\_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_

Which one of the following is correct in respect of the above statements?

- A. Both Statement-I and Statement-II are correct and Statement-II is the correct explanation for Statement I
- Both Statement-I and Statement-II are correct and Statement-II is not the correct explanation for Statement-I
- C. Statement-I is correct but Statement-II is incorrect
- D. Statement-I is incorrect but Statement-II is correct
- **91.** Consider the following statements:
  - Swachh Survekshan is the world's largest urban sanitation and cleanliness survey conducted by the Ministry of Housing and Urban Affairs (MoHUA).
  - 2. Swachh Survekshan key Parameters are Door-todoor waste collection, Source segregation, Cleanliness of public areas, Clean water bodies and Citizens' feedback on city cleanliness.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
- C. Both 1 and 2 D. Neither 1 nor 2
- **92.** Regarding the Global Burden of Cancer report 2022, consider the following statements:
  - 1. Female breast cancer is the most commonly occurring cancer worldwide.
  - 2. Lung cancer is the leading cause of cancer death.
  - 3. Women in lower HDI (Human Development Index) countries are more likely to be diagnosed with breast cancer than women in high HDI countries.

How many of the above statements are correct?

- A. Only one B. Only two
- C. All three D. None of the above
- **93.** Travel & Tourism Development Index (TTDI) is released by which of the following?
  - A. World Bank
  - B. World Economic Forum
  - C. World Tourism Organization
  - D. World Trade Organisation

14 PT SPRINT (2024) MISCELLANEOUS QUESTIONS AND ANSWERS www.drishtilAS.com **94.** Consider the following statements regarding "State of **99.** Annual Status of Education Report 2023 is released by the Judiciary" report: which of the following: 1. The report, published by the Centre for Research A. NGO Pratham B. NITI Aavog and Planning of the Supreme Court of India, brought C. Ministry of Education D. World Bank attention to disparities in gender-specific cases allocation to benches. **100.** Consider the following statements with respect to 'Investment Forum for Advancing Climate Resilient 2. The report sheds light on the inadequate provision of separate benches for women related cases and Agrifood Systems': the lack of transparency in absence of gender 1. The NITI Aayog, Ministry of Agriculture and Farmers' neutral approach. Welfare and Food and Agriculture Organization Which of the statements given above is/are correct? (FAO) jointly launched this forum in India. B. 2 only A. 1 only 2. The forum hosts discussions on six key areas, C. Both 1 and 2 D. Neither 1 nor 2 including Gender Mainstreaming and Digital Infrastructure/Solutions. **95.** Regarding the World Economic Situation and Prospects Which of the statements given above is/are **not** correct? report for 2024, consider the following statements: A. 1 only B. 2 only 1. The report forecasts an acceleration in global gross domestic product (GDP) growth. C. Both 1 and 2 D. Neither 1 nor 2 2. The report forecasts a rise in global inflation in 2024. **101.** Consider the following statements with respect to World 3. Intergovernmental Panel on Climate Change (IPCC) Economic Forum (WEF): estimates suggest a global GDP reduction of over 1. WEF is the International Organisation for Public-10% by 2100 due to increasing temperatures. Private Cooperation which engages the foremost How many of the above statements are correct? political, business, cultural and other leaders of A. Only one B. Only two society. C. All three D. None 2. It regularly publishes globally recognized reports, including the Global Competitiveness Report and 96. Global Risks Report 2024 is released by which of the following? the Global Gender Gap Report. A. World Economic Forum Which of the statements given above is/are correct? B. International Monetary Fund A. 1 only B. 2 only C. World Bank C. Both 1 and 2 D. Neither 1 nor 2 D. Organization for Economic Co-operation and **102.** With reference to the "Unified District Information Development (OECD) System for Education (UDISE) Plus Report", consider the 97. Global Economic Prospects Report is released by which following statements: of the following? 1. It is a comprehensive study that provides information A. World Bank on enrollment and dropout rates of school students, B. International Monetary Fund number of teachers in schools etc. C. World Economic Forum 2. It was launched in 2018-2019 to speed up data entry, D. Organization for Economic Cooperation and reduce errors, improve data quality and ease its **Development (OECD)** verification. 3. It is an updated and improved version of UDISE, 98. States' Startup Ranking 2022 is released by which of the which was initiated in 2017-18 by the Ministry of following: Social Justice & Empowerment. A. NITI Aayog How many of the statements given above are **not** B. Reserve Bank of India correct? C. Department for Promotion of Industry and Internal A. Only one B. Only two Trade (DPIIT) C. All three D. None D. Ministry of Information and Broadcasting

d

# www.drishtilAS.com

# PT SPRINT (2024) MISCELLANEOUS QUESTIONS AND ANSWERS 15

- 103. Regarding India Infrastructure Report 2023, consider | 107. Recently the Global Study on Homicide 2023 report was the following statements:
  - 1. It is a comprehensive document that covers various aspects of urban infrastructure planning, finance, and governance in the country.
  - 2. It is released annually by NITI Aayog in collaboration with the World Bank.

Which of the statements given above is/are correct?

- A. 1 Only
- B. 2 Only
- C. Both 1 and 2
- D. Neither 1 nor 2
- 104. Regarding India Infrastructure Report 2023, consider the following statements:
  - 1. It is a comprehensive document that covers various aspects of urban infrastructure planning, finance, and governance in the country.
  - 2. It is released annually by NITI Aayog in collaboration with the World Bank.

Which of the statements given above is/are correct?

- A. 1 Only
- B. 2 Only
- C. Both 1 and 2
- D. Neither 1 nor 2
- 105. Recently the 5th edition of the "Logistics Ease Across Different State (LEADS) 2023" report, was released by which of the following?
  - A. Ministry of Commerce & Industry
  - B. Reserve Bank of India
  - C. Niti Aavog
  - D. Ministry of Ports, Shipping and Waterways
- **106.** With reference to the Climate Change Performance Index (CCPI), consider the following statements:
  - 1. CCPI is an independent monitoring tool for tracking countries' climate protection performance
  - 2. It has been published annually since 2005.
  - 3. It is published by Germanwatch, the NewClimate Institute, and Climate Action Network International.

How many of the statements given above are correct?

- A. Only one
- B. Only two
- C. All three
- D. None

- released by which of the following?
  - A. World Bank
  - B. United Nations Office on Drugs and Crime (UNODC)
  - C. World Health Organisation(WHO)
  - D. International Association for Suicide Prevention (IASP)
- 108. India Skills Report 2024 is released/submitted by which of the following?
  - A. All India Council for Technical Education (AICTE) and Wheebox
  - B. Pratham
  - C. Niti Aavog
  - D. Ministry of Education
- 109. Regarding the Global Risk Survey 2023, consider the following statements:
  - 1. The World Economic Forum has released this report.
  - 2. This report cited Cyber risks as the third largest threat faced by Indian organisations.

Which of the above statements is/are not correct?

- A. 1 Only
- B. 2 Only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **110.** Consider the following statements regarding the State Food Safety Index (SFSI) 2022- 2023:
  - 1. Over the past five years (2019-2023), Maharashtra has witnessed the steepest decline in its food safety score.
  - 2. Gujarat and Kerala ranked as the best performers in 'Food Testing Infrastructure'.
  - 3. Karnataka is the only state to show any significant improvement in the 'Improvement in SFSI Rank' category introduced in SFSI 2022-23.

How many of the above statements are correct?

- A. Only one
- B. Only two
- C. All three
- D. None of the above

111. With reference to Global Tuberculosis (TB) Report 2023 Which of the statements given above is/are correct? released by the WHO, consider the following statements: A. 1 Only 1. In 2022, TB became the world's leading cause of B. 2 Only death from a single infectious agent followed by C. Both 1 and 2 Covid-19. D. Neither 1 nor 2 2. 30 high burden TB countries collectively accounted for 87% of the world's TB cases in 2022 and India is 115. Consider the following statements regarding QS World one of them. University Rankings: Asia 2024: 3. Despite being one of the high-burden countries, 1. Indian Institute of Science (IISc) has retained its top India's TB fatality ratio is less than 5%. ranking in India and is ranked among the top 15 in Which of the statements given above is/are **not** correct? Asia. A. 1 and 3 only B. 2 and 3 only 2. India has surpassed China in the number of C. 3 only universities featured in the QS World University D. 1, 2 and 3 Rankings: Asia 2024. 112. With reference to the Report State of Food and Which of the statements given above is/are correct? Agriculture 2023, consider the following statements: A. 1 only B. 2 only 1. Unhealthy diets, characterized by the consumption C. Both 1 and 2 D. Neither 1 nor 2 of ultra-processed foods, fats, and sugars, lead to substantial hidden costs. **116.** Which of the following statements is/are correct about 2. Decreased labor productivity is not part of the the Wholesale Price Index (WPI)? overall hidden costs of the Unhealthy diet. 1. WPI captures changes in the prices of services as 3. The majority of hidden costs were generated in well as goods. upper-middle-income and high-income countries. 2. WPI is published by the Office of Economic Adviser How many of the above statements are correct? under the Ministry of Commerce and Industry. A. Only one B. Only two 3. WPI has a base year of 2011-2012. C. All three D. None Select the correct answer using the code given below: 113. Consider the following statements with respect to A. 1 only 'Composite Water Management Index (CWMI)': B. 2 and 3 only 1. It is launched by NITI Aayog. C. 1 and 3 only 2. CWMI serves as a key indicator to evaluate the D. 1, 2 and 3 effectiveness of states and Union Territories (UTs) in managing water resources. 117. With reference to the Emission Gap Report (EGR) 2023, 3. Source augmentation and restoration of water consider the following statements: bodies is one of the nine themes in the index. 1. The Emissions Gap Report is IPCC's spotlight report How many of the above statements are correct? launched annually in advance of the annual climate A. Only one negotiations. 2. The EGR tracks the gap between where global B. Only two emissions are heading with current country C. All three commitments and where they ought to be to limit D. None warming to 1.5°C. **114.** Regarding the Food and Agriculture Organization (FAO) Which of the statements given above is/are correct? consider the following statements: A. 1 Only 1. It is a specialized agency of the United Nations that B. 2 Only leads international efforts to defeat hunger. C. Both 1 and 2 2. 'The State of Food and Agriculture 2023' was D. Neither 1 nor 2 recently released by FAO.



- **118.** Consider the following statements with respect to the 'Call for Safer and Healthier Working Environments' report released recently by the ILO:
  - 1. This report underscores that fatalities resulting from work-related accidents and diseases are more prevalent in the Asia-Pacific region.
  - 2. Fatal Occupational Injury Rate (FOIR) is a statistical measure used to quantify the number of deaths resulting from work-related accidents or injuries.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
- C. Both 1 and 2 D. Neither 1 nor 2
- **119.** Regarding Index of Industrial Production (IIP), consider the following statements:
  - 1. It is an indicator that measures the changes in the volume of production of industrial products during a given period.
  - 2. It is compiled and published monthly by the Central Statistical Organization (CSO), Ministry of Finance.
  - 3. Base Year for IIP is 2011-2012.

How many of the above statements are correct?

- A. Only one B. Only two
- C. All three D. None

**120.** Consider the following statements:

- 1. The World Wildlife Fund (WWF) has published a recent report titled " The Intersection of Wildlife Crime with Other Types of Organized Crime: a 2023 Review".
- 2. The report reveals the environmental crime of illegal sand mining for the first time.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **121.** With reference to the Global Innovation Index, consider the following statements:
  - 1. Global Innovation Index is released by the World Intellectual Property Organisation.
  - 2. India's rank was 40 in 2023 out of 132 economies.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
- C. Both 1 and 2 D. Neither 1 nor 2

- **122.** reference to World Economic Outlook,2023, consider the following statements:
  - 1. It is released by the World Economic Forum.
  - 2. The report expects global GDP growth to be 3% in 2023.
  - 3. According to the report, the projected economic growth rate for China's GDP is higher than India in the fiscal year 2023-24.

How many of the statements given above are correct?

- A. Only one B. Only two
- C. All three D. None
- **123.** With reference to the Periodic Labour Force Survey (PLFS), consider the following statements:
  - 1. It is a survey conducted by the National Statistical Office (NSO) under the Ministry of Statistics and Programme Implementation (MoSPI).
  - 2. It estimates the key employment and unemployment indicators in one financial year for the urban areas only.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
- C. Both 1 and 2 D. Neither 1 nor 2
- **124.** Which one of the following organization's reports emphasized the interconnectedness of disasters and inequality?
  - A. United Nations Office for Disaster Risk Reduction (UNDRR)
  - B. United Nations Development Programme (UNDP)
  - C. World Economic Forum (WEF)
  - D. World Health Organization (WHO)
- **125.** With reference to the 'Assessment Report on Invasive Alien Species and their Control', consider the following statements:
  - 1. This Report is released by International Union for Conservation of Nature (IUCN).
  - 2. Lantana, a flowering shrub, ranks as the world's most widespread invasive alien species on land.
  - 3. Invasive alien species have played a significant role in 60% of documented global plant and animal extinctions.

How many of the above statements are correct?

- A. Only one B. Only two
- C. All three D. None

- **126.** With reference to the Swachh Vayu Survekshan (Clean Air Survey) 2023 , consider the following statements:
  - 1. The Swachh Vayu Survekshan was conducted by the Central Pollution Control Board (CPCB).
  - 2. The survey provides ranks to cities on the basis of air quality and implementation of activities approved under the National Clean Air Programme (NCAP).
  - 3. Municipal solid waste burning has not been included as the criteria on which basis the cites performance was assessed.

How many of the above statements are correct?

- A. Only one B. Only two
- C. All three D. None
- **127.** Consider the following statements with respect to 'Global report on hypertension':
  - 1. Global report on hypertension: The race against a silent killer is released by the World Health Organization (WHO).
  - 2. The number of hypertension cases has doubled between 1990 and 2019.
  - 3. The prevalence of high blood pressure in India is higher than the global average.

How many of the above statements are correct?

- A. Only one B. Only two
- C. All three D. None
- **128.** With reference to the Global Education Monitoring Report, 2023, consider the following statements:
  - UNESCO released the Global Education Monitoring Report, 2023 which is titled 'SDG 4 Mid-Term Progress Review.'
  - 2. There has been a decline in the ratio of young women completing secondary school compared to every 100 young men.
  - 3. In sub-Saharan Africa, the percentage of trained pre-primary teachers has decreased.

How many of the above statements are correct?

- A. Only one B. Only two
- C. All three D. None
- **129.** With reference to State of Working India 2023 Report, consider the following statements:
  - 1. It is a report published annually by Niti Aayog.
  - 2. It covers unemployment rates, women's participation, intergenerational mobility, and castewise workforce dynamics.

 The report used various data sources like surveys conducted by the National Statistical Office including Employment-Unemployment Surveys and Periodic Labour Force Surveys along with the India Working Survey.

How many of the statements given above are correct?

- A. Only one B. Only two
- C. All three D. None

\_\_\_\_\_

- **130.** With reference to the Global Stocktake report, consider the following statements:
  - 1. It is a periodic review mechanism established under the Paris Agreement in 2015.
  - Its primary objectives are to assess individual countries' efforts to reduce Greenhouse Gas (GHG) emissions and transition to renewable energy sources.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

131. Consider the following statements :

- As per the India State of Forest Report (ISFR) 2021, India's total forest and tree cover accounts for 24.62% of the country's geographical area.
- 2. The Compensatory Afforestation Fund Management and Planning Authority (CAMPA) is a body created on the Supreme Court's orders.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
- C. Both 1 and 2 D. Neither 1 nor 2

132. Consider the following statements :

- As per the India State of Forest Report (ISFR) 2021, India's total forest and tree cover accounts for 24.62% of the country's geographical area.
- 2. The Compensatory Afforestation Fund Management and Planning Authority (CAMPA) is a body created on the Supreme Court's orders.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
- C. Both 1 and 2 D. Neither 1 nor 2

-----



# www.drishtilAS.com

# PT SPRINT (2024) MISCELLANEOUS QUESTIONS AND ANSWERS 19

- 133. What does the analysis of India's workforce using CMIE's | 137. Which of the following statements is/are correct? Economic Outlook data 2023 indicate about the country's workforce? A. The workforce is becoming younger and more diverse. B. The workforce is aging rapidly, despite having a large youth population. C. The workforce is experiencing a decline in both youth and older age groups. D. The workforce has been maintaining a steady age distribution over the years. 134. Consider the following statements with respect to 'State of India's Birds 2023 Report': 1. The report classifies bird species into high, moderate, and low conservation priority categories based on International Union for the Conservation of Nature (IUCN) standards. 2. The Indian Peafowl, the national bird of India, is showing decrease in both abundance and distribution. 3. The Asian Koel, House Crow, and Rock Pigeon are species that have shown a significant increase in their populations since the year 2000. How many of the above statements are correct? A. Only one B. Only two C. All three D. None **135.** Which of the following statements best describes the term "Bluewashing"? A. It refers to the practice of using misinformation to deceive consumers into thinking that a company is more digitally ethical and secure than it really is B. It is a marketing tactic used by companies to promote their products using the color blue. C. It is a term used to describe the practice of companies in the technology industry that prioritize cybersecurity D. It is a term used to describe the process of washing blue-colored clothing 136. Report on Currency and Finance 2022-23 is published by which of the following institutions? A. Ministry of Finance B. Reserve Bank of India C. World Bank D. International Monetary Fund (IMF)
  - - 1. According to the World Risk Index 2022, four out of the top 10 vulnerable countries are G20 nations.
    - 2. Sendai Framework is an Initiative for Disaster Risk Reduction.

Select the correct answer using the code given below:

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **138.** Consider the following statements:
  - 1. Foreign Direct Investment (FDI) has been a major non-debt financial resource for the economic development of India.
  - 2. India has been one of the most attractive destinations for FDI in recent years.
  - 3. According to the World Investment Report 2022, India has ranked 7th among the top 20 host economies.
  - Which of the statements given above is/are correct?
  - A. 1 and 2 only
  - B. 2 and 3 only
  - C. 1 and 3 only
  - D. 1, 2 and 3
- **139.** Which organization publishes the World Press Freedom Index?
  - A. United Nations Educational, Scientific and Cultural Organization (UNESCO)
  - B. Reporters Without Borders (RSF)
  - C. International Federation of Journalists (IFJ)
  - D. Freedom House
- 140. With reference to India Justice Report (IJR)2022, consider the following statements:
  - 1. Case Clearance Rate (CCR) of high court is more than that of Subordinate courts.
  - 2. Tamil Nadu ranks top among the 18 large and midsized states in the delivery of justice with a population of over one crore.

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. None of the above

#### www.drishtilAS.com 20 PT SPRINT (2024) MISCELLANEOUS QUESTIONS AND ANSWERS \_\_\_\_\_ **141.** With reference to State Energy Efficiency Index (SEEI), 146. Women, Business and the Law 2023 Report is released consider the following statements: by which of the following? 1. It assesses the annual progress of states and UTs in A. World Bank B. UNDP energy efficiency (energy savings and reduction in C. BRICS D. WEF emission intensity).

- 2. State Energy Efficiency Index is developed by the Bureau of Energy Efficiency.
- 3. According to SEEI 2021-22, Karnataka is among the top-performing states in India.

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 2 only
- C. 3 only D. 1, 2 and 3 only
- **142.** Which of the following organisations/institution published a report "The Status of Women in Agrifood Systems"?
  - A. World Economic Forum
  - B. Food and Agriculture Organisation
  - C. World Bank
  - D. UN-Women
- **143.** Which of the following organisations published the report "State of World Population report 2023"?
  - A. World Bank
  - B. World Economic Forum
  - C. Food and Agriculture Organisation
  - D. United Nations Population Fund
- 144. Which of the following organizations publishes the World Development Report?
  - A. International Monetary Fund (IMF)
  - B. United Nations Development Programme (UNDP)
  - C. World Bank
  - D. Organization for Economic Cooperation and Development (OECD)
- 145. With reference to World Development Report 2023, consider the following statements:
  - 1. Indian citizens with lower skill levels who migrated to the US experienced an increase in their income of almost 500%.
  - 2. India received the highest ever foreign remittances in FY 2021-22.
  - 3. The report is published by the Organization for Economic Cooperation and Development (OECD)

Whish of the statements given above is/are correct?

D. 3 only

- B. 2 and 3 only A. 2 only
- C. 1 and 2 only

- **147.** Consider the following statements about Migration with reference to Migration in India Report 2020-21: 1. The report is released by the Ministry of Statistics and Program Implementation. 2. According to report most of the female migration was caused in search of employment. Which of the above statements is/are correct? A. 1 only B. 2 only C. Both 1 and 2 D. Neither 1 nor 2 **148.** Consider the following statements: 1. India slipped to 135<sup>th</sup> place in Global Gender Gap Report 2022. 2. Women represent 14.44% of the total members of the Lok Sabha. Which of the statements given above is/are correct? A. 1 only B. 2 only C. Both 1 and 2 D. Neither 1 nor 2 **149.** With reference to the recently released report "Women and Men in India 2022", consider the following statements: 1. It was released by the Ministry of Statistics and Programme Implementation. 2. India's Labour Force Participation Rate for those above 15 years of age has been on the rise since 2017-2018. Which of the statements given above is/are correct? A. 1 only B. 2 only C. Both 1 and 2 D. Neither 1 nor 2 150. Regarding the Global Terrorism Index 2023, consider the following statements: 1. It is published by the United Nations. 2. As per the report, global deaths due to terrorism fell drastically. 3. Burkina Faso group and its affiliates were the deadliest terror group globally.

- A. 1 and 2 only B. 2 only
- C. 1 and 3 only D. 1, 2 and 3 only

# www.drishtilAS.com

# PT SPRINT (2024) MISCELLANEOUS QUESTIONS AND ANSWERS 21

- 151. With reference to the World Happiness Report 2023, | 153. Consider the following statements: consider the following statements:
  - 1. It is published by the UN Sustainable Development Solutions Network.
  - 2. India's global ranking is 125th among a group of 136 nations.
  - 3. Absence of corruption is one of the factors for measuring happiness.

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 2 and 3 only
- C. 3 only D. 1, 2 and 3
- 152. With reference to the City Finance Rankings 2022, consider the following statements:
  - 1. It was launched by the Ministry of Housing and Urban Affairs.
  - 2. Under this ranking, Urban Local Bodies (ULBs) in the country is evaluated on the basis of their financial health.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

- - 1. Ministry of Health has released the heat Index to prevent people from heat stress.
  - 2. Heat impacts on humans are complex results of the interactions between temperature, radiation, wind, and humidity.

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. None of the above
- 154. Consider the following statements regarding QS World University Rankings 2023:
  - 1. QS is the world's leading provider of services, analytics, and insight to the global higher education sector.
  - 2. India is the second-most improved nation in Asia. Which of the statements given above is/are correct?
  - A. 1 only B. 2 only
  - C. Both 1 and 2
- D. Neither 1 nor 2

# ANSWERS

\_\_\_\_\_

#### 1. Ans: D

Exp:

# • Ecocide:

- It is defined as "unlawful or wanton acts committed with knowledge that there is a substantial likelihood of severe and either widespread or long-term damage to the environment being caused by those acts." Hence, statement 1 is correct.
  - The definition was provided by the Independent Expert Panel for the Legal Definition of Ecocide, formed by the Stop Ecocide Foundation.
- Ecocide is considered a form of environmental crime and is often associated with significant negative impacts on biodiversity, ecosystems, and human well-being.
  - Recognising ecocide as a crime aims to hold individuals and corporations accountable for their actions and to prevent further environmental degradation.
- Ecocide is a crime in 12 countries, with nations mulling laws around criminalising environmental damage that is wilfully caused and harms humans, animals and plant species.
  - The Federal Parliament of Belgium has made history by becoming the first country in the European Continent to recognise 'ecocide' as a national as well as an international crime. Hence, statement 2 is correct.
- The law targets individuals in positions of decisionmaking power and corporations, aiming to prevent and punish severe environmental degradation such as extensive oil spills.

#### 2. Ans: C

Exp:

- Kerala has launched India's first government-owned OTT platform called CSpace, aimed at promoting quality films with artistic and cultural value. Hence, statement 1 is correct.
- CSpace, emphasised its role in promoting Malayalam cinema and culture.
  - The platform will only stream films already released in theatres to avoid harming the interests of producers and exhibitors. Hence, statement 2 is correct.

- CSpace will be managed by the Kerala State Film Development Corporation (KSFDC), with transparency in profit-sharing and viewer statistics.
- A 60-member curator panel, will select content based on its artistic, cultural, and infotainment merit.

#### 3. Ans: C

Exp:

- Cholesterol is a waxy substance made by the liver. It plays an important role in creating cells, and hormones, and in the production of Vitamin D and bile acids, which play a vital role in the human digestive system. Hence, statement 1 is correct.
- Cholesterol in our bloodstream is transported by lipoproteins known as High-density lipoprotein (HDL) and Low-density lipoprotein (LDL).
- HDL cholesterol (Good Cholesterol) absorbs cholesterol in the blood and carries it back to the liver. The liver then flushes it from the body. High levels of HDL cholesterol can lower the risk of heart disease and stroke. Hence, statement 2 is correct.

# 4. Ans: C

# Exp:

### Order of the Druk Gyalpo:

- The Order of the Druk Gyalpo stands as Bhutan's most esteemed civilian accolade, reserved for individuals who have demonstrated exceptional contributions to society, embodying values of service, integrity, and leadership.
  - It is the Bhutan's highest civilian award. Hence, statement 1 is correct.
- The Prime Minister of India is the first foreign Head of Government to receive the honor. Hence, statement 2 is correct.
- 5. Ans: A

Exp:

### Fair Share for Health and Care Report:

- Recently, the World Health Organization (WHO) released a new report titled- Fair Share for Health and Care report, addressing the gender gap in global healthcare.
- Hence, option A is correct.



#### 6. Ans: C

### Exp:

- The Sudarshan Setu is also known as the Okha-Beyt Dwarka Signature Bridge. Hence, statement 2 is correct.
- It is India's longest cable-stayed bridge connecting the Okha mainland and the Beyt Dwarka island in Gujarat.
   Hence, statement 1 is correct.
- The bridge is technically a sea link, a first for Gujarat, with a total length of 4,772 meters, featuring a 900-meter-long cable-stayed section.
  - It also has solar panels installed on the upper portions of the footpath, generating one megawatt of electricity.

7. Ans: C

#### Exp:

- World Hearing Day (WHD) is celebrated on the 3rd March each year to raise awareness on how to prevent deafness and hearing loss and promote ear and hearing care across the world. Statement 1 is correct.
- The theme of WHD 2024 is "Changing mindsets: Let's make ear and hearing care a reality for all". Hence, statement 2 is not correct.
  - "Hearing for life: Don't let hearing loss limit you" was the theme of World Hearing Day, 2020.
- Hence, option C is correct because Statement-I is correct, but Statement-II is incorrect.

### 8. Ans: B

Exp:

### **Obesity:**

- Overweight and obesity are defined as abnormal or excessive fat accumulation that presents a health risk.
- Obesity is a major risk factor for chronic diseases like cardiovascular diseases, diabetes, musculoskeletal disorders, and certain cancers. Hence, statement-I is correct.
- Overweight is a condition of excessive fat deposits and Obesity is a chronic disease that occurs when the body stores excess calories as fat. Hence, statement-II is correct.
- Obesity is one side of the double burden of malnutrition, and today more people are obese than underweight in every region except the South-East Asia Region.
- Hence, option B is correct because both Statement-I and Statement-II are correct but Statement-II is not the correct explanation for Statement I.

# 9. Ans: C

# Exp:

- Grammy Awards:
  - Grammy Award (originally named Gramophone Award) is a series of awards presented annually in the United States (US) by the National Academy of Recording Arts & Sciences (NARAS) or the Latin Academy of Recording Arts & Sciences (LARAS).

\_\_\_\_\_

- This annual event to recognise musical achievements was started in 1959 to respect the performers for the year 1958.
- The honorees receive a golden statuette of a gramophone.
- India's Performance in 2024 Awards:
  - Shakti, comprising Zakir Hussain, Shankar Mahadevan, John McLaughlin, Ganesh Rajagopalan, and Selvaganesh Vinayakram, won the 2024 Grammy for their album "This Moment."
- Hence, option C is correct.

# 10. Ans: D

Exp:

- Vienna International Plan of Action was the first international initiative that sparked the debate around aging. Hence, statement 1 is correct.
  - The plan was adopted by the World Assembly on Ageing in 1982 and endorsed by the UN General Assembly.
  - It seeks to increase the ability of governments and civil society to deal with population aging and serves as a framework for developing policies and programs on aging. Hence, statement 2 is correct.

# 11. Ans: D

- The Indian women's badminton team, led by PV Sindhu and Anmol Kharb, won a historic **gold medal at the Badminton Asia Team Championships 2024**, which was held in Shah Alam, Malaysia from February 13 to 18.
- This was India's first-ever gold medal at the Badminton Asia Team Championships. The Indian men's team had previously won two bronze - in 2016 and 2020. Hence, statement 1 is correct.
- The 2024 Badminton Asia Team Championships offered valuable Race to Paris 2024 ranking points. The points are crucial for shuttlers who want to compete in the 2024 Paris Olympics. Hence, statement 2 is correct.

www.drishtilAS.com

#### 12. Ans: C

### Exp:

- The 'Indira Gandhi Award for Best Debut Film of a Director' is now 'Best Debut Film of a Director'.
- The 'Nargis Dutt Award for Best Feature Film on National Integration' is renamed 'Best Feature Film Promoting National, social and Environmental Values'. Hence, statement I is correct.
- The Dadasaheb Phalke Award's prize money has been raised from Rs 10 lakh to Rs 15 lakh. Hence, statement II is correct.
  - Swarn Kamal awardees will now receive Rs 3 lakh, and Rajat Kamal winners Rs 2 lakh, across categories.
- Hence, option C is correct because Statement-I is correct, but Statement-II is incorrect.

#### 13. Ans: D

### Exp:

- The World Heritage List is a list of sites that have outstanding universal value for humanity and nature, as determined by the United Nations Educational, Scientific and Cultural Organization (UNESCO).
- Before 2004, World Heritage sites were selected based on six cultural and four natural criteria.
  - In 2005, UNESCO modified these criteria and now has one set of ten criteria. Nominated sites must be of "outstanding universal value" and must meet at least one of the ten criteria. Hence, statement 2 is correct.
- There are two categories of nomination cultural and natural criteria, the Maratha Military landscapes is nominated in the category of cultural criteria. Hence, statement 1 is correct.
  - There are six criteria (i to vi) for cultural sites and four criteria (vii to x) for natural sites for inclusion in the World Heritage List.
- The Maratha Military Landscapes of India is nominated under Criterion (iii), Criterion (iv) and Criterion (vi).

### 14. Ans: C

# Exp:

- Psychoanalysis is a set of theories and therapeutic techniques that treat mental disorders.
  - It aims to treat a range of mental health issues by investigating the relationship between the unconscious and conscious elements of psychological experience.
  - It was pioneered by Sigmund Freud, a Viennese psychiatrist, in the late 19th and early 20th centuries. Hence, statement 1 is correct.

- Psychoanalysis delves into the unconscious mind, exploring how it shapes thoughts, behaviors, emotions, and personality. Hence, statement 2 is correct.
- For individuals with a history of violent or impulsive behavior, psychoanalysis can assist in understanding and managing these tendencies.
- By exploring deep-seated emotions and unresolved conflicts, individuals can learn to better regulate their emotions and impulses, reducing the likelihood of reoffending.

### 15. Ans: C

# Exp:

- National Hydroelectric Power Corporation (NHPC) Limited, a Mini Ratna Category-I Public Sector Undertakings (PSU) and India's premier hydropower company achieved a significant milestone by being honoured with Standing Conference of Public Enterprises (SCOPE's) 'Commendation Certificate' for its effective implementation of the Right to Information (RTI) Act, 2005. Hence, option C is correct.
- The award highlights NHPC's commitment to transparency.
- Established in 1973, the SCOPE is the apex body for
   Public Sector Enterprises (PSEs) strives to foster competitiveness and excellence in its member PSEs by implementing policies and strategies to enhance their operational capacities and efficiencies.

### 16. Ans: B

### Exp:

### **Bharat Ratna Awards:**

- Established in 1954 it is India's **top civilian honor** that recognizes outstanding service without considering race, occupation, position, or gender. **Hence, statement 1 is correct.**
- The award was originally limited to achievements in the arts, literature, science, and public services. But in
   December 2011, the government expanded the criteria to include any field of human endeavour.
   Hence, statement 2 is not correct.
- The number of Bharat Ratna Awards is restricted to a maximum of three in a particular year. Hence, statement 3 is correct.

#### 17. Ans: A

#### Exp:

#### Mosquitofish:

- Recently, various regions in Andhra Pradesh, Odisha, and Punjab have witnessed the release of mosquitofish into local water bodies as a measure to combat the increasing mosquito menace. Hence, statement-I is correct.
- Mosquitofish, native to fresh waters of the southeastern United States, are known for their appetite for mosquito larvae. Hence, statement-II is correct.

Hence, option A is correct because both Statement-I and Statement-II are correct and Statement-II is the correct explanation for Statement I.

18. Ans: B

Exp:

- Gallantry awards are **categorized into** Wartime Gallantry Awards given for bravery in the face of the enemy and Peacetime Gallantry Awards are given for bravery other than in the face of the enemy. **Hence**, **statement 1 is correct.**
- Post-independence, the first three gallantry awards namely Param Vir Chakra, Maha Vir Chakra and Vir Chakra were instituted by the Government of India on 26<sup>th</sup> January 1950 and were deemed to have effect from the 15<sup>th</sup> August 1947. Hence, statement 2 is correct.
- After that, other three gallantry awards i.e. Ashoka Chakra Class-I, Ashoka Chakra Class-II and Ashoka Chakra Class-III were instituted by the Government of India on 4<sup>th</sup> January, 1952, which were deemed to have effect from the 15<sup>th</sup> August, 1947.
- These awards were renamed as Ashoka Chakra, Kirti Chakra and Shaurya Chakra respectively in January, 1967.
- These gallantry awards are **announced twice in a year**, first on the occasion of the Republic Day and then on the occasion of the Independence Day. **Hence**, statement 3 is not correct.

19. Ans: C

Exp:

- The Scheme and Web-portal for Prime Minister's Awards for Excellence in Public Administration 2023 was launched by the Department of Administrative Reforms & Public Grievances. Hence, Statement 1 is correct.
- The Award Scheme has been **redesigned to spotlight the District Collector's performance** by targeting individual beneficiaries and employing a saturation approach in implementation. **Hence, Statement 2 is correct.**

 It aims to honor civil servants' contributions under two categories: 10 awards for the Holistic Development of Districts across 12 priority sectors and 6 awards for Innovations spanning Central Ministries/Departments and various States and Districts. Hence, Statement 3 is correct.

### 20. Ans: A

### Exp:

#### **Breakthrough Prizes:**

- They were founded in **2012 by prominent Silicon Valley figures including Yuri Milner,** Mark Zuckerberg, Priscilla Chan (from Facebook), and Sergey Brin (from Google). **Hence, Statement 1 is not correct.**
- The prizes aim to honor outstanding individuals who have made transformative contributions in fundamental sciences, specifically in fields like life sciences, mathematics, and fundamental physics. Hence, Statement 2 is correct.
- The Breakthrough Prizes are awarded in distinct categories, including life sciences (biology, genetics, medicine), fundamental physics, and mathematics.

# 21. Ans: D

Exp:

- The Indira Gandhi Prize for Peace, Disarmament, and Development award has been conferred every year since 1986 by Indira Gandhi Memorial Trust in honor of Indira Gandhi, the former Prime Minister of India. Hence, Statement 1 is correct.
- The award recognizes individuals or organizations for their exceptional contributions to international peace, disarmament, and development. Hence, Statement 2 is correct.
- The prize is awarded annually and is considered one of the highest honors in the field of peace and development.
  - It consists of a monetary award of 25 lakh rupees along with a citation. Hence, Statement 3 is correct.

22. Ans: C

#### Exp:

### World AIDS Day 2023:

- Every year on 1<sup>st</sup> December, World AIDS Day is commemorated globally to raise awareness about Human Immunodeficiency Virus (HIV)/Acquired Immuno Deficiency Syndrome (AIDS) and honor those who have succumbed to it.
- World Aids Day was first observed in 1988 when the World Health Organisation (WHO) recognised the day. Hence, statement 1 is correct.
- The theme for World AIDS Day 2023 is 'Let communities lead.' Hence, statement 2 is correct.

### 23. Ans: B

#### Exp:

#### International Chess Federation (FIDE):

- It is the governing body of the sport of chess, and it regulates all international chess competitions.
  - It's constituted as a non-governmental institution. It organizes the World Chess Championship. Hence, Statement 1 is correct.
- It was recognized by the International Olympic Committee as a Global Sporting Organization in 1999.
   Hence, Statement 2 is not correct.
- FIDE currently has its headquarters in Lausanne (Switzerland), but it was initially founded in 1924 in Paris under the motto "Gens Una Sumus" (Latin for "We are one Family"). Hence, Statement 3 is correct.
  - It was one of the very first International Sports Federations, alongside the governing bodies of the sports of Football, Cricket, Swimming, and Auto Racing. It is now one of the largest, encompassing 199 countries as affiliate members, in the form of National Chess Federations.

#### 24. Ans: B

#### Exp:

- The Emmy Awards stand as prestigious accolades for excellence in television and emerging media performances. Hence, Statement 1 is correct.
  - Unlike the Oscars and Golden Globe Awards, the Emmys specifically recognize achievements in television. Hence, Statement 2 is correct.
- The term "Emmy" has no specific meaning; it serves as the name for the award.
  - Originally intended as "Immy," derived from the image-orthicon camera tube crucial in television's technical development.
- Modified to "Emmy" for a more "feminine" touch, symbolizing the "muse of art uplifting the electron of science."

#### Different Types of Emmy Awards:

 In addition to the International Emmy Awards, which are specifically for international shows, there are additional categories of Emmys that are commonly recognized as "the Emmys."

#### • Primetime Emmy Awards:

- Honour television shows produced only in America and aired during primetime.
  - Daytime Emmy Awards:
  - Recognizing outstanding American shows aired during late morning and afternoon.
     Hence, Statement 3 is not correct.

# 25. Ans: B

# Exp:

- Recently, UNESCO announced the addition of 55 new cities to its Creative Cities Network (UCCN). Among the new entrants, two Indian cities made their mark: Kozhikode in Kerala as the 'City of Literature' and Gwalior in Madhya Pradesh as the 'City of Music'.
- Kozhikode is the first city in India to receive the prestigious title of 'City of Literature' by UNESCO.
  - The city has a long history of hosting various literary events, such as the Kerala Literature Festival, which is one of the largest literary gatherings in Asia.
- Hence, option B is correct.

# 26. Ans: C

#### Exp:

### World Cities Day 2023

- World Cities Day, designated by the United Nations General Assembly, is celebrated annually on 31st October and was first celebrated in 2014. Hence, statement 1 is correct.
- The Day serves as an opportunity to promote the international community's interest in global urbanization, push forward cooperation among countries in addressing challenges of urbanization and contribute to sustainable urban development around the world. Hence, statement 2 is correct.
- Theme for 2023: "Financing sustainable urban future for all."
- The UN-Habitat programme promotes the development of sustainable cities in line with sustainable development goal 11. Hence, statement 3 is correct.
- The United Nations Human Settlements Programme (UN-Habitat) is the United Nations agency for human settlements and sustainable urban development.

# 27. Ans: A

- Recently, the Nobel Prize in Literature for 2023 was awarded to Jon Fosse "for his innovative plays and prose which give voice to the unsayable."
- The Royal Swedish Academy of Sciences awarded the Nobel Prize in Chemistry 2023 to Moungi G Bawendi, Louis E Brus, and Alexei I Ekimov for their groundbreaking discovery and synthesis of quantum dots.
- The 2023 Nobel Prize for Physics has been awarded to three distinguished scientists: Pierre Agostini, Ferenc Krausz, and Anne L'Huillier.

- The Nobel Prize in Medicine or Physiology for 2023 has been awarded to Katalin Karikó and Drew Weissman for their groundbreaking work on nucleoside base modification of messenger Ribonucleic Acid (mRNA).
- Hence, option A is correct.

28. Ans: D

Exp:

- Uterus transplants can help women who lack a uterus to fulfill their reproductive needs.
- Recently, the United Kingdom's first uterus transplant was conducted, providing new hope for women facing reproductive challenges.
- India is one of a few countries to have had a successful uterine transplant; others include Turkey, Sweden, and the U.S.

#### Hence, option D is correct.

29. Ans: D

Exp:

- The Asia-Pacific Institute for Broadcasting Development (AIBD) was established in 1977 under the aegis of United Nations Educational, Scientific and Cultural Organization (UNESCO). Hence, statement 1 is correct.
- Its secretariat is situated in Kuala Lumpur and is hosted by the Government of Malaysia.
- It is a unique regional intergovernmental organization servicing countries of the United Nations Economic and Social Commission for Asia and the Pacific (UN-ESCAP) in the field of electronic media development. Hence, statement 2 is correct.
- The AIBD is mandated to achieve a vibrant and cohesive electronic media environment in the Asia-Pacific region through policy and resource development.
- Asia Media Summit is the annual conference organized by Asia-Pacific Institute for Broadcasting Development (AIBD) in collaboration with its partners and international organizations. Hence, statement 3 is correct.

30. Ans: A

Exp:

- The **Zionist movement** emerged in the late **19th century**, with a goal to **establish** a national homeland for **Jewish** people in **Palestine**. **Hence**, **statement 1 is correct**.
- Its momentum increased significantly after World War
   I, encouraged by the Balfour Declaration of 1917, which expressed support for a Jewish national home in Palestine. Hence, statement 2 is correct.

 The United Nations proposed a partition plan that would divide Palestine into separate Jewish and Arab states after World War- II. Hence, statement 3 is not correct.

# 31. Ans: B

#### Exp:

- The annual **SDG funding gap**, which was USD 2.5 trillion before the pandemic, has now **increased** to an estimated USD 4.2 trillion, emphasizing the urgent need for substantial investment in achieving the SDGs. **Hence, statement 1 is not correct.**
- The Addis Ababa Action Agenda is a global framework for financing sustainable development. It aims to discuss and agree upon ways to mobilize resources and provide the necessary financing for the implementation of the 2030 Agenda for Sustainable Development and its 17 SDGs.Hence, statement 2 is correct.
- To strengthen SDG implementation, the leaders urged multilateral actions and coordination by all creditors, emphasizing scaling up **Debt Swaps for SDGs**, including climate and nature-related debt swaps.
  - Debt swaps provide opportunities for raising capital in low-income countries to address environmental and other policy challenges and support green growth.Hence, statement 3 is correct.

32. Ans: B

Exp:

Significant Aspects Associated with the Olympics:

- About:
  - The Olympics are an international sporting event that takes place every four years.
    - The goals of the Olympics are to cultivate human beings through sport and contribute to world peace
  - The Olympics include: Summer Games, Winter Games, Youth Olympics Games. Hence, statement 3 is not correct.
  - The original Olympic motto is made up of three Latin words: Citius - Altius - Fortius. These words mean Faster - Higher - Stronger. In 2021, the Session of the International Olympic Committee approved a change in the Olympic motto.
    - The new Olympic motto now reads in Latin "Citius, Altius, Fortius - Communiter" and "Faster, Higher, Stronger - Together" in English. Hence, statement 1 is correct.

# History and Origin:

- Olympics trace their roots back around 3,000 years to Ancient Greece's Peloponnese region.
- While the precise starting date remains uncertain, 776 BC is a commonly mentioned year in historical records.
  - The first modern Olympics were held in Athens, Greece in 1896 based on the plan of Pierre de Coubertin. Hence, statement 2 is correct.

# 33. Ans: B

# Exp:

- World Food Day is celebrated to commemorate the establishment of the United Nations Food and Agriculture Organisation (FAO) on 16<sup>th</sup> October 1945. Hence, statement 1 is correct.
- The emphasis of World Food Day celebrations every year is on the furtherance of food security all over the world.
- For the year 2023, the theme of the World Food Day is

   "Water is life, water is food. Leave no one behind".
   Hence, statement 2 is correct.
- It emphasizes attainment of Sustainable Development
   Goal 2 (SDG 2) i.e.Zero Hunger.
- In the Global Hunger Index 2023, India ranked 111<sup>th</sup> out of 125 countries, indicating a serious level of hunger.
- Neighboring countries, such as Pakistan (102<sup>nd</sup>), Bangladesh (81<sup>st</sup>), Nepal (69th), and Sri Lanka (60<sup>th</sup>), scored better than India. Hence, statement 3 is not correct.

### 34. Ans: A

### Exp:

# Asian Games

- About:
  - The Asian Games is the biggest sports competition in Asia, held once every four years. The symbol for the Asian Games is the rising sun with interlocking rings. Hence, statement 1 is correct.
    - It is recognised by the International Olympic Committee.
- India as a Host:
  - India is a founder member of Asian Games and also the host of the first Asian Games (Held in New Delhi). Hence, statement 2 is correct.
  - The 9th edition of the Asian Games was also held in New Delhi in November and December 1982.
  - Appu, the Indian elephant, was the first mascot to be used for the Asian Games.

- India's Medals Tally:
  - With an unprecedented haul of 107 medals (28 gold, 38 silvers and 41 bronze), India set a new benchmark for themselves at the Asian Games 2023 in Hangzhou, the People's Republic of China.
  - It was the first time in Asian Games history that India's medals tally crossed the three-figure mark. By doing so, they became the only fourth country after China (383), Japan (188) and the Republic of Korea (190) to win 100 or more medals in a single edition of the Asian Games. Hence, statement 3 is not correct.

### 35. Ans: D

# Exp:

# National Teachers' Award:

- The purpose of the National Teachers' Award is to celebrate the unique contribution of some of the finest teachers in the country and to honour those teachers who, through their commitment, have not only improved the quality of education but also enriched the lives of their students.
- The awards are conferred by the **President of India on 5<sup>th</sup> September.** 
  - Hence, statement 1 is not correct.
- The awards consist of a silver medal, a certificate and a cash prize of Rs. 50,000. Hence, statement 2 is not correct.
- Teachers' Day, celebrated annually on 5<sup>th</sup> September since 1962, honours the contributions of educators, including teachers, researchers, and professors in India.
- Dr. Sarvepalli Radhakrishnan, the President of India at the time, suggested observing his birthday as Teachers' Day in response to students' requests for celebration.
- He served as the **first Vice-President of India** from 1952 to 1962 and the second President of India from 1962 to 1967. **Hence, statement 3 is not correct.**

# 36. Ans: B

- Recently, the French government announced a ban on the wearing of the abaya, a traditional Islamic robe, in state-run schools. This decision was framed as a measure to uphold the principle of Laïcité, France's commitment to secularism. Hence, option B is correct.
- Laïcité is a complex and politically charged term in France. It signifies a formal separation of the State and Church, emphasising the complete removal of religious values from the public sphere, replaced by secular values such as liberty, equality, and fraternity.
- Laïcité finds its origins in the **struggle of anti-clerical Republicans** against the power of the Catholic Church.

#### 37. Ans: B

#### Exp:

Key Facts About the Shanti Swarup Bhatnagar Awards

- About:
  - The Shanti Swarup Bhatnagar Awards are the highest multidisciplinary science awards in India.
  - They are named after Shanti Swarup Bhatnagar, the founder and director of the CSIR, who was also a renowned chemist and visionary.
    - O Purpose:
  - Recognition of outstanding Indian work in science and technology.

#### Nature of the Prize:

- SSB Prizes, each of the value of Rs 5,00,000 (Rupees five lakh only), are awarded annually for notable and outstanding research applied or fundamental, in the following disciplines: (i) Biological Sciences, (ii) Chemical Sciences, (iii) Earth, Atmosphere, Ocean and Planetary Sciences, (iv) Engineering Sciences, (v) Mathematical Sciences, (vi) Medical Sciences and (vii) Physical Sciences.
- Eligibility:
- Any citizen of India engaged in research in any field of science and technology up to the age of 45 years as reckoned on 31st December of the year preceding the year of the Prize. Hence, statement 1 is correct.
  - Overseas citizens of India (OCI) and Persons of Indian Origin (PIO) working in India are also eligible. Hence, statement 2 is correct.
  - The Prize is awarded on the basis of contributions made through work done primarily in India during the five years preceding the year of the Prize. Hence, statement 3 is not correct.

# 38. Ans: A

Exp:

- Two Categories of Pradhan Mantri Rashtriya Bal Puraskar:
  - Bal Shakti Puraskar, and
  - Bal Kalyan Puraskar. Hence, statement 1 is correct.
- Bal Shakti Puraskar:
  - Recognition:
    - It is given by the Government of India every year to recognize exceptional achievements of children in various fields i.e., innovation, scholastic achievements, social service, arts & culture, sports and bravery.

### • Eligibility:

• A child who is an Indian Citizen and residing in **India and is between 5-18 years of age.** 

\_\_\_\_\_

- Background:
- It was instituted in 1996 as the National Child Award for Exceptional Achievement, renamed from 2018 as Bal Shakti Puraskar.

# Bal Kalyan Puraskar:

- Recognition:
  - It is given as recognition to Individuals and Institutions, who have made an outstanding contribution towards service for children in the field of child development, child protection and child welfare.
- Eligibility:
  - An individual who is an Indian Citizen and residing in India and should have attained the age of 18 years or above (as on 31<sup>st</sup> August of respective year). She/he should have worked for the cause of children for not less than 7 years. Hence, statement 2 is not correct.
  - The institution should not be entirely funded by the government and should have been in the field of child welfare for 10 years and performing consistently in the field.
- Background:
  - It was instituted in 1979 as the National
     Child Welfare Awards, renamed from 2018 as Bal Kalyan Puraskar.

### 39. Ans: B

- Recently, Santiniketan, which is a town located in Birbhum district of West Bengal, was included in the UNESCO's World Heritage List. Hence, statement 1 is correct.
  - The efforts to have Santiniketan recognized as a UNESCO World Heritage Site have been ongoing since 2010. Santiniketan has been recognized by UNESCO as India's 41<sup>st</sup> World Heritage Site. Hence, statement 3 is not correct.
  - Santiniketan was founded by Rabindranath Tagore in 1901 as a residential school and a centre for art based on ancient Indian traditions and a vision of the unity of humanity. Hence, statement 3 is correct.

# 40. Ans: B

# Exp:

- The Central Government has decided to introduce 56 prizes under the category of Rashtriya Vigyan Puraskar (3 Vigyan Ratna, 25 Vigyan Shri, 25 Yuva Vigyan Shanti Swarup Bhatnagar, 3 Vigyan Team Awards) to felicitate scientists.
  - The awards will be announced annually on National Technology Day, 11<sup>th</sup> May, and will be awarded on National Space Day, 23rd August 2024. Hence, statement 1 is correct.
- Akin to prestigious Padma awards, these awards will not include any cash component. Hence, statement 2 is not correct.
- The Rashtriya Vigyan Puraskar shall be given in the 13 science-related domains.
- Persons of Indian origin (PIOs) will now be eligible for the new awards, but only one PIO may receive the Vigyan Ratna. Hence, statement 3 is not correct.
  - Three PIOs each can be selected for the Vigyan Shri and the VY-SSB.
  - However, PIOs will not be eligible for the Vigyan Team awards.

# 41. Ans: A

# Exp:

- The award is endowed by the Rockefeller Foundation, the award is presented every October in Des Moines, lowa, US by the World Food Prize Foundation to honor individuals under the age of 40 who have achieved remarkable, science-based accomplishments in international agriculture and food production. Hence, statement 1 is correct and statement 2 is not correct.
- The award is named after Norman E. Borlaug, the father of the Green Revolution and the 1970 Nobel Peace Prize laureate.

# 42. Ans: D

Exp:

- The Indian Prime Minister recently inaugurated the first phase of the India International Convention and Expo Centre (IICC) called 'Yashobhoomi', at Dwarka, New Delhi.
- It also demonstrates a strong commitment to sustainability as it is equipped with a state-of-the-art wastewater treatment system with 100% wastewater reuse, provisions of rainwater harvesting, and its campus has received Platinum certification from the Confederation of Indian Industry's Indian Green Building Council (IGBC).
- Hence, option D is correct.

# 43. Ans: C

#### Exp:

- Ahead of World Patient Safety Day (17<sup>th</sup> September, 2023), the World Health Organization (WHO) released the first-ever Patient Safety Rights Charter, focusing on safeguarding patients in healthcare contexts.
- WHO advocates transitioning from a blame-oriented approach to a system-based perspective, focusing on understanding the underlying systemic errors in medical care.
- The **theme for World Patient Safety Day 2023** is 'Engaging patients for patient safety'.
- Hence, option C is correct.

#### 44. Ans: B

#### Exp:

- Recently, Surgical oncologist Padma Shri Dr R. Ravi Kannan, Director of the Cachar Cancer Hospital and Research Centre (CCHRC) in Assam, received the prestigious Ramon Magsaysay Award for 2023.
- **Established** in 1957, Ramon Magsaysay Award is Asia's highest honor and premier prize.
- It celebrates individuals who demonstrate exceptional spirit in serving the people of Asia, regardless of their background.
- The award is presented annually on 31stAugust, which coincides with the birthday of Ramon Magsaysay, the third president of the Republic of the Philippines, who inspired its creation.
- Hence, statement 1 is not correct.
  - The award initially featured six categories, including "Government Service", "Public Service", "Community Leadership", "Journalism, Literature, and Creative Communication Arts", "Peace and International Understanding", and "Emergent Leadership".
  - However, post-2009, the Ramon Magsaysay Award is no longer being given in fixed Award categories, except for Emergent Leadership.
     Hence, statement 2 is correct.
  - In 1958 Bhave was the first recipient of the international Ramon Magsaysay Award for Community Leadership. He was awarded the Bharat Ratna posthumously in 1983.

Hence, statement 3 is correct.



#### 45. Ans: C

Exp:

Some Key Facts about Indian railways:

- 169 Years of Heritage:
  - The Indian Railways was established on 16<sup>th</sup> April 1853. The inaugural passenger train covered a 34-kilometer route between Mumbai's Bori Bandar and Thane.

#### • Unique Mascot:

The Indian Railways boasts its own mascot, a 'Shubhankar named 'Bholu,' created by the National Institute of Design in 2002. Bholu is an elephant dressed as a railway guard, introduced on the railways' 150<sup>th</sup> anniversary. Hence, statement 1 is not correct.

#### World's 4th Largest Rail Network:

- The Indian Railways ranks as the world's fourthlargest railway network, encompassing a track length of 67,368 km. Only the US, China, and Russia have larger networks. It's also the world's second-largest network managed under a single administration, spanning 115,000 km.
- UNESCO World Heritage Sites:
  - The Indian Railways takes pride in owning four UNESCO-recognized world heritage sites, Darjeeling Himalayan Railway, Chhatrapati Shivaji Terminus in Mumbai, Nilgiri Mountain Railway, and Kalka Shimla Railway. Hence, statement 2 is not correct.
- World's Highest Rail Bridge:
  - India is home to the Chenab Rail Bridge, the world's highest railway bridge, located in Dharot, Jammu, and Kashmir. Hence, statement 3 is correct.

#### 46. Ans: D

Exp:

#### World University Game

- World University Games," also known as "Universiade," is an international multi-sport event specifically for university athletes.
  - The Universiade is held every two years and features a wide range of sports similar to the Olympic Games.
  - Hence, statement 1 is correct.
- It is organized by the International University Sports Federation (FISU). Hence, statement 2 is correct.
- It includes both summer and winter editions,
  - With the summer Universiade typically featuring sports like athletics, swimming, basketball, soccer, and more,

 While the winter Universiade includes sports like skiing, ice hockey, figure skating, and others.

# 47. Ans: B

#### Exp:

- National Sports Day is celebrated to commemorate the birth anniversary of hockey legend Major Dhyan Chand. Hence, statement 1 is correct.
- The theme of the National Sports Day, 2023 is "Sports are an enabler to an inclusive and fit society". Hence, statement 2 is not correct.
- The National Sports Federations portal was launched on National Sport Day, 2023. Hence, statement 3 is correct.

#### 48. Ans: B

#### Exp:

- Blotting paper absorbs ink through capillary action, a natural process where liquids move to lower surface tension. Hence, statement 1 is not correct.
- Capillary tubes of blotting papers are channels smaller than 1mm in width, and have the ability to draw liquid upward when they come into contact with it. Hence, statement 2 is correct.
- These capillaries quickly soak up ink or water, spreading it across the paper.
- Blotting paper, derived from cotton linter, wood, or straw, contains microscopic capillaries formed during its creation. Hence, statement 3 is correct.

# 49. Ans: B

- The **Durand Football Tournament** was started at Shimla in 1888 by Sir Henry Mortimer Durand, who was the Foreign Secretary to the Govt of India.
- Durand is the third oldest football tournament in the world and the oldest in Asia and India. Hence, statement 1 is correct.
- The ongoing 132<sup>nd</sup> edition (3rd August to 3rd September 2023) is organised by India's Armed Forces. Hence, statement 2 is correct.
- The tournament format comprises two stages: the group stage and the knockout rounds.
  - The Durand Cup tournament is unique wherein the winning team walks away with three trophies, i.e. the Durand Cup (a rolling trophy and the original prize), the Shimla Trophy (also a rolling trophy and first given by the residents of Shimla in 1904) and the President's Cup (for permanent keep and first presented by Dr. Rajendra Prasad, India's first President, in 1956). Hence, statement 3 is not correct.

# 50. Ans: A

Recently, the Ministry of Housing and Urban Affairs (MoHUA) has announced the India Smart Cities Award Contest (ISAC) 2022 under the Smart Cities Mission (SCM), that felicitated 66 winners in various categories. Hence, statement 1 is correct.

# Key Highlights of ISAC 2022

# • National Smart City Award:

- Indore secured the prestigious national smart city award, reflecting its exceptional progress in urban development strategies, followed by Surat and Agra. Hence, statement 2 is not correct.
- Indore's commitment to sanitation, water supply, and urban environment earned it recognition as a leader in these vital areas.

#### State Award:

- Madhya Pradesh received the state award for its comprehensive approach to fostering smart city initiatives within its borders.
- Madhya Pradesh is followed by Tamil Nadu and Rajasthan. Hence, statement 3 is not correct.
- Union Territory (UT) Award:
  - Chandigarh was honored with the UT award, acknowledging its efforts to transform itself into a model smart city.

#### ISAC

- The ISAC recognizes and rewards the cities, projects and innovative ideas that are promoting sustainable development across the 100 smart cities, as well as stimulating inclusive, equitable, safe, healthy and collaborative cities, thus enhancing quality of life for all.
- The ISAC has witnessed three editions in 2018, 2019 and 2020.
- The fourth edition of the ISAC was launched in April 2022 during the 'Smart Cities-Smart Urbanization' event in Surat, Gujarat.
- The ISAC 2022 award had a two-stage submission process consisting of 'Qualifying Stage', which involved overall assessment of the city's performance, and the 'Proposal Stage' which required the smart cities to submit their nominations for six award categories.
  - Project Awards: 10 different themes,
  - Innovation Awards: 2 different themes,
  - National/Zonal City Awards,
  - State Awards,
  - UT Award, and
  - Partners Awards, 3 different themes.

# 51. Ans: C

#### Exp:

#### **Ultra Processed Food**

- Processed food usually has salt, sugar and fat added to it. Food is considered ultra-processed if five or more ingredients have been added to the original product.
  - These other ingredients are usually flavor and taste enhancers, emulsifiers and colors, and all of them are meant to improve shelf life and taste or make the food convenient to eat.
  - For instance, atta in raw form is unprocessed. Dalia, with salt and sugar added, is processed food. If we make cookies out of atta and add a lot of other things, it is ultra-processed.
  - Hence, statement 1 is correct.

- Salt, sugar and fat are commonly added to all processed food. Such foods are not healthy to consume regularly or in large quantities.
  - They can cause obesity, hypertension, cardiac issues and lifestyle diseases. The artificial chemicals added to ultra-processed food have a negative impact on gut health.
  - Hence, statement 2 is not correct.
- 100% Foreign Direct Investment (FDI) approval under automatic route has been permitted for the food processing sector.
  - Hence, statement 3 is correct.

# 52. Ans: D

### Exp:

A web browser does not design web pages, but only displays them. Hence, option D is the correct answer.

#### Web Browser:

- The web browser is an application software to explore www (World Wide Web). It provides an interface between the server and the client and requests to the server for web documents and services.
- It works as a compiler to render HTML which is used to design a webpage.
- Whenever we search for anything on the internet, the browser loads a web page written in HTML, including text, links, images, and other items such as stylesheet and JavaScript functions.
  - Google Chrome, Microsoft Edge, Mozilla Firefox, and Safari are examples of web browsers.

### 53. Ans: A

#### Exp:

What are MPOWER Measures?

- In 2008, the WHO established MPOWER, a plan consisting of the six most important and effective tobacco control methods.
- The six MPOWER strategies include:
  - M: Monitor tobacco use and prevention policies
  - P: Protect people from tobacco smoke
  - Offer help to quit smoking
  - W: Warn about the dangers of tobacco
  - E: Enforce bans on tobacco advertising, promotion and sponsorship
  - R: Raise taxes on tobacco

Hence, option (a) is correct.

54. Ans: c

Exp:

Bihan Mela is the seed festival celebrated by the Khond Tribe in Odisha. Preparations for this festival begin as soon as farmers have harvested Kharif crops, which include both hybrid and indigenous varieties of paddy, millets, maize and sorghum. **Hence, option c is the correct answer.** 

#### 55. Ans: D

Exp:

Ekta Avam Shradhanjali Abhiyaan:

- It was launched to commemorate the sacrifices and contribution of its Karmyogis in nation building as a part of 64<sup>th</sup> BRO Day Celebrations. Hence, option D is correct.
- It is a multi-model expedition; the team comprises of Motorcycles and Motor cars which started from North East and Northern part of the country.

56. Ans: D

Exp:

- The World Health Organisation (WHO) defines 'severe acute malnutrition' (SAM) by very low weight-forheight or a mid-upper arm circumference less than 115 mm, or by the presence of nutritional oedema (abnormal fluid retention in the tissues resulting especially from lack of protein in states of starvation or malnutrition).
  - Moderate Acute Malnutrition (MAM), also known as wasting, is defined by a weight-forheight indicator between -3 and -2 z-scores (standard deviations) of the international standard or by a mid-upper arm circumference (MUAC) between 11 cm and 12.5 cm. Hence, statement 1 is not correct.

- Children suffering from SAM are nine times more likely to die in case of diseases due to their weakened immune system.
- According to India's National Family Health Survey (NFHS-5) from 2019-21 reported that in children below the age of five years, 35.5% were stunted, 19.3% showed wasting, and 32.1% were underweight.
  - The most cases of SAM are in Uttar Pradesh (3,98,359) followed by Bihar (2,79,427). Hence, statement 2 is not correct.

# 57. Ans: B

#### Exp:

- India is one of the largest producers and consumers of honey in the world, with an estimated annual production of 1.2 lakh metric tonnes. India has a rich tradition and culture of beekeeping, dating back to ancient times. Hence, statement 1 is correct.
- India is also one of the major honey exporting countries in the World and has exported 74,413 MT of Honey during 2021-22.
  - More than 50% of the honey production in India is being exported to other countries. Hence, statement 2 is not correct.
  - India exports honey to about 83 countries. The major markets for Indian honey are the USA, Saudi Arabia, United Arab Emirates, Bangladesh, Canada, etc.
- World Bee Day is an annual event that is celebrated on May 20<sup>th</sup> to raise awareness about the importance of bees and other pollinators for the environment, food security and biodiversity.
  - The date was chosen to commemorate the birthday of Anton Jansa, a pioneer of modern beekeeping from Slovenia.
  - The UNGA declared World Bee Day in 2017, following a proposal by Slovenia and the support of 115 countries. Hence, statement 3 is not correct.

#### 58. Ans: D

- The Changathi Project is designed to address the exclusion faced by migrant laborers in society. Hence, statement 1 is correct.
- The programme was first launched on August 15, 2017, in Perumbavoor, Kerala.
- This project aims to teach migrant workers to read and write in Malayalam and Hindi. Hence, statement 2 is correct.

### 59. Ans: C

# Exp:

- In a narco analysis test, a drug called sodium pentothal is injected into the body of the accused, which transports them to a hypnotic or sedated state in which their imagination is neutralised. Hence, statement 1 is correct.
- Narco tests can be conducted only with the consent of the accused, and that too after informing them about their rights and consequences. Hence, statement 2 is correct.

60. Ans: A

Exp:

Kheer Bhawani Mela:

- Kashmiri Pandits embark on the annual pilgrimage to Mata Kheer Bhawani temple in Ganderbal, Jammu Kashmir. Hence, statement 1 is correct.
- The history of Mela Kheer Bhawani dates back centuries, symbolizing the reverence and devotion of the people towards the divine Mother Ragnya Devi. It is observed on Ashtami day during Shukla Paksha or waxing phase of moon in Jyeshta month (June July). This vibrant celebration showcases the harmonious coexistence and communal harmony prevalent in the region, fostering cultural exchange and a shared appreciation for Kashmir's rich heritage.

61. Ans: C

Exp:

- GM Arjun Erigaisi won the Sharjah master's International Chess Championship 2023. It is an annual chess tournament that is held at the Sharjah Cultural and Chess Club in Sharjah, UAE. Hence, statement 1 is correct.
- The 44th Chess Olympiad was held in Chennai in 2022. The prestigious competition, which has been organized since 1927, is being hosted in India for the first time and in Asia after 30 years. Hence, statement 2 is correct.

62. Ans: A

Exp:

Trimbakeshwar Temple:

- Only Hindus are allowed to enter the temple, non-Hindus are not allowed to enter the temple.
- Trimbakeshwar temple is an ancient and sacred Hindu temple dedicated to Lord Shiva, located in the town of Trimbak in the Nashik district of Maharashtra. It is one of the twelve Jyotirlingas, the holiest shrines of Shiva, where he is worshipped as Trimbakeshwar, the lord of three worlds. Hence, statement 1 is correct.

- The temple was built by the third Peshwa Balaji Bajirao in the 18<sup>th</sup> century on the site of an old temple, near the mountain of Brahmagiri, from where the river Godavari originates. Hence, statement 2 is correct.
- The temple is built of black stone in the Nagara style of architecture and is enclosed in a spacious courtyard. Hence, statement 3 is not correct.



# 63. Ans: A

Exp:

- Seed banks are facilities that store seeds of different plant varieties to conserve their genetic diversity and preserve their ability to adapt to changing environmental conditions. Hence, statement 1 is correct.
- India's seed bank stores over 5,000 seed accessions, where one accession consists of a set of seeds of a particular species collected from different geographical and demographic locations. Hence, statement 2 is correct.
- India's seed bank is located at chang la in Ladakh, Jammu, and Kashmir. it was built jointly by the Defence Institute of High-Altitude Research (DIHAR) and the national bureau of plant genetic resources (nbpgr) in 2010 under the defence research and development organization (DRDO). Hence, statement 3 is not correct.

#### 64. Ans: D

- Thira, also known as Theyyam thira, is a ritual dance performed in the groves and temples of the Malabar region in Kerala, India. Hence, statement 1 is correct.
- This art form is performed by the artists of the Malaya community, known as "perumalayans." Hence, statement 2 is correct.
- The objective of Thira is to bring the gods to life. Toddy, an alcoholic drink, plays a significant role in the proceedings as an offering to the gods, and almost all the performers dance under its influence, which helps create the feeling of being "possessed." Hence, statement 3 is correct.

#### 65. Ans: A

#### Exp:

#### Idu Mishmis:

- Idu Mishmi is a sub-tribe of the Mishmi group in Arunachal Pradesh and neighbouring Tibet, primarily living in the Mishmi Hills bordering Tibet. Hence, statement 1 is correct.
- They are known for their weaving and craftsmanship skills. Hence, statement 2 is not correct.
- Their language, also called Idu Mishmi, is considered endangered by UNESCO. Hence, statement 3 is correct.
- **Tigers** are particularly important to the tribe, and according to their mythology, tigers are their elder brothers. **Hence, statement 4 is not correct**

#### 66. Ans: A

#### Exp:

The International Prize in Statistics is awarded **every two years** that recognizes outstanding achievements in the field of statistics. **Hence, statement 1 is not correct**.

- The prize is modelled after the Nobel prizes, Abel Prize, Fields Medal, and Turing Award.
- Calayampudi Radhakrishna Rao, a prominent Indian-American mathematician and statistician, has been awarded the 2023 International Prize in Statistics.
- David R Cox received the first International Prize in Statistics in 2017, Bradley Efron in 2019, and Nan Laird in 2021.Hence, statement 2 is correct.

### 67. Ans: A

Exp:

- The Act defines orphans as those without biological parents or whose parents are incapacitated and includes children in need of care and protection such as those without homes or those at risk of forced marriage, crime, or drug abuse. Hence, statement 1 is correct.
- The state government will provide recurring deposit accounts for each child and orphan and make contributions to these accounts as per prevalent rates.
   Hence, statement 2 is correct.
- The Act does not mention anything about beneficiaries receiving free healthcare for life. Hence, statement 3 is not correct.

# 68. Ans: A

### Exp:

• The Ministry of Fisheries, Animal Husbandry & Dairying has launched an Animal Pandemic Preparedness Initiative (APPI) under One Health Approach to address the threat of diseases that can be transmitted from animals to humans. **Hence, statement 1 is correct.**   Animal Health System Support for One Health (AHSSOH) project, funded by the World Bank. Hence, statement 2 is not correct.

# 69. Ans: C

#### Exp:

- Thermal stress refers to the **physiological and metabolic responses** of animals to elevated temperatures that exceed their comfort zone.
- It occurs when the animal's body is unable to maintain its normal internal temperature, and it results in a range of negative effects on the animal's health and productivity. Hence, statement 1 is correct
- High levels of thermal stress can cause a decline in milk production, decreased feed intake, and weight loss in livestock animals. This can lead to a reduction in productivity and income for farmers. Hence, statement 2 is not correct
- Genetic selection of animals based on specific molecular genetic markers for heat tolerance can be a boon to alleviate heat stress in cattle and buffaloes by identifying the heat tolerant animals. Hence, statement 3 is correct

#### 70. Ans: D

#### Exp:

- The **12-day Pushkaralu festival is being celebrated in Varanasi.** This Pushkaralu festival is Ganga Pushkaram.
- The festival is known as Pushkaralu (in Telugu), Pushkara or Pushkar. It is a festival that comes every 12 years due to a special combination of planetary transits. Hence, statement 1 is correct.
- According to astrology, every river is associated with a zodiac sign and the festival starts when Jupiter moves from one zodiac to another. Hence, statement 2 is correct.
- Pushkaralu is considered to be one of the most sacred periods when devotees visit different holy rivers to take a holy dip. Hence, statement 3 is correct.

### 71. Ans: D

- The **12-day Pushkaralu festival is being celebrated in Varanasi.** This Pushkaralu festival is Ganga Pushkaram.
- The festival is known as Pushkaralu (in Telugu), Pushkara or Pushkar. It is a festival that comes every 12 years due to a special combination of planetary transits. Hence, statement 1 is correct.
- According to astrology, every river is associated with a zodiac sign and the festival starts when Jupiter moves from one zodiac to another. Hence, statement 2 is correct.
- Pushkaralu is considered to be one of the most sacred periods when devotees visit different holy rivers to take a holy dip. Hence, statement 3 is correct.

### 72. Ans: D

Exp:

Indian Road Congress (IRC):

- IRC is the Apex Body of Highway Engineers in the country. Hence, statement 1 is correct.
- The IRC was set up in 1934 on the recommendations of the Indian Road Development Committee best known as Jayakar Committee (1927) set up by the Government with the objective of Road Development in India. Hence, statement 2 is correct.

#### World's First Bamboo Crash Barrier:

- The world's first 200-metre-long bamboo crash barrier has been installed on a Vani-Warora Highway connecting Chandrapur and Yavatmal districts in Maharashtra. Hence, statement 3 is correct.
- Named 'Bahu Balli', the bamboo crash barrier underwent rigorous testing at various government-run institutions and was rated as Class 1 during the Fire Rating Test and it has also been accredited by the Indian Road Congress (IRC).

# 73. Ans: C

### Exp:

International Day of Action for Rivers (IDAR):

- About:
  - Every year on March 14, the International Day of Action for Rivers (IDAR) is observed to promote awareness of the importance of the river systems on the planet earth. Hence, statement 1 is correct.
    - This year, the 25th anniversary of the day was observed. The day was earlier known as International Day against **Dams**, for Rivers, Water, and Life.
  - Theme: Rights of Rivers. Hence, statement 2 is correct.
    - It calls for the designation of rivers as a national treasure.
- History:
  - The participants of the First International Meeting of People Affected by Dams held in March 1997 in Curitiba Brazil adopted the International Day of Action Against Dams and For Rivers, Water, and Life.
- Significance:
  - It demonstrates how crucial rivers are to sustaining human life.
    - Rivers and other freshwater environments are crucial sources of clean water for agriculture and drinking but are sadly being

subjected to significant quantities of **pollution** and contamination by both the general people and industries.

The day tries to focus on the uneven access to clean water and the pollution occurring due to human activities. This is the reason behind the increase in the pollution of freshwater.

### 74. Ans: D

#### Exp:

- The United Nations Forum on Forests, the **Food and Agriculture Organisation (FAO)**, and other relevant organisations collaborate with governments to organise these efforts.
- As per the latest India State of Forest Report (ISFR) 2021, India's total forest and tree cover was 80.9 million hectares, which accounted for 24.62% of the geographical area of the country. Hence, statement 1 is not correct.
- Madhya Pradesh had the largest forest cover, followed by Arunachal Pradesh, Chhattisgarh, Odisha and Maharashtra. Hence, statement 2 is not correct.
- India's National Forest Policy, 1988 aims for at least 33% of the total geographical area to be under forest to maintain ecological stability.

# 75. Ans: C

- The World Economic Forum's (WEF's) Global Risks Perception Survey, ranks misinformation and disinformation among the top 10 risks, with easy-touse interfaces of large-scale AI models enabling a boom in false information and "synthetic" content - from sophisticated voice cloning to fake websites. Hence, statement 1 is correct.
- Microtargeting is a marketing strategy that uses recent technological developments and reaching out to specific segments of a larger audience based on detailed demographic, psychographic, behavioral, or other data. Hence, statement 2 is correct.
  - Al can be used to inundate voters with highly personalised propaganda on a scale that could make the Cambridge Analytica scandal appear microscopic, as the persuasive ability of Al models would be far superior to the bots and automated social media accounts that are now baseline tools for spreading disinformation.
  - The risks are compounded by social media companies such as Facebook and Twitter significantly cutting their fact-checking and election integrity teams.

## 76. Ans: C

# Exp:

 The United Nations Institute for Training and Research (UNITAR) has released the Global E-waste Monitor 2024, which states that the world's generation of electronic waste is rising five times faster than documented e-waste recycling.

## Hence, Option C is correct.

# 77. Ans: C

# Exp:

- The World Meteorological Organization (WMO) released its **State of the Global Climate 2023** report, which highlights that the heat content of the world's oceans reached a record high in 2023. **Hence, Statement 1 is correct.**
- Global average sea-surface temperatures (SST) were at a record high in 2023, with several months breaking previous records by significant margins. Hence, Statement 2 is correct.
- The global ocean experienced an average daily Marine Heatwave coverage of 32%, well above the previous record of 23% in 2016. These heat waves have negative repercussions for marine ecosystems and coral reefs. Additionally, ocean acidification has increased due to the absorption of carbon dioxide by the oceans. Hence, Statement 3 is correct.

78. Ans: B

# Exp:

# World Air Quality Report 2023:

 India has been identified as the world's third most polluted country, as per the World Air Quality Report 2023 by Swiss organisation IQAir.

# Hence, option B is correct.

# 79. Ans: B

# Exp:

# About Gender Inequality Index (GII):

- Recently, the Gender Inequality Index (GII), 2022 has been released by UNDP in their Human Development Report 2023-24. Hence, statement 1 is not correct.
- In GII, India stands at rank 108<sup>th</sup> out of 193 countries, with a score of 0.437. Hence, statement 2 is correct.
- GII is a composite metric of gender inequality using three dimensions: **reproductive health, empowerment** and the labour market.
  - It reflects the gap in human development potential due to inequality between female and male achievements in these areas.

- GII values range from 0 (equality) to 1 (extreme inequality).
  - A low GII value indicates low inequality between women and men, and vice-versa. Hence, statement 3 is correct.

# 80. Ans: A

#### Exp:

### Human Development Report:

- According to the 2023-24 Human Development Report (HDR), titled 'Breaking the Gridlock: Reimagining Cooperation in a Polarised World,' India ranks 134 on the global Human Development Index (HDI). Switzerland has been ranked number one.
- The report has been released by the United Nations Development Programme (UNDP).

Hence, option A is correct.

# 81. Ans: C

### Exp:

# NITI Aayog's Initiatives Driving Development Across States:

- **Development Support Services for States (DSSS)**: NITI Aayog assists with project planning, financing, and implementation to ensure successful infrastructure creation.
  - It also aims to establish Public-Private Partnerships (PPPs) as governance tools supporting larger development agenda.
- Aspirational Districts Programme (ADP): It aims to quickly and effectively transform 112 most underdeveloped districts across the country.
  - NITI Aayog works with them to improve core metrics in education, health, nutrition, and basic infrastructure.
- Composite Water Management Index (CWMI): It provides an annual snapshot of the water sector status and water management performance of the states and union territories (UTs) in India.
- SDG India Index: This index tracks India's progress towards achieving the UN Sustainable Development Goals (SDGs).
  - It provides valuable data for states to identify areas needing greater focus and promotes collaborative action.
- Atal Innovation Mission (AIM): It aims to create and promote an ecosystem of innovation and entrepreneurship across the country at school, university, research institutions, MSME and industry levels.

Hence, option C is correct.



# 82. Ans: D

# Exp:

- The National Statistics Office (NSO) conducts Periodic Labour Force Survey (PLFS) to produce annual statistics of employment and unemployment characteristics for both rural and urban areas, along with quarterly estimates for urban areas. Hence, statement 1 is correct.
  - The first annual report based on the data collected in PLFS during July 2017- June 2018 was published in May 2019.
- Objective of PLFS is to estimate the key employment and unemployment indicators (viz. Worker Population Ratio, Labour Force Participation Rate, Unemployment Rate) in the short time interval of three months for the urban areas only in the 'Current Weekly Status' (CWS). Hence, statement 2 is correct.

### 83. Ans: A

Exp:

**Unjust Climate Report:** 

- Recently, the Food and Agriculture Organisation of the United Nations (FAO), has released a report titled- The Unjust Climate, which shows how the effects of Climate Change on income and adaptation in rural areas vary with gender, wealth, and age.
- FAO analyzed socioeconomic data from over 100,000 rural households representing more than 950 million people across 24 LMICs (Lower Middle-Income Countries).

#### Hence, option A is correct.

#### 84. Ans: D

#### Exp:

# Household Consumption Expenditure Survey 2022-23:

- Recently, the Ministry of Statistics and Program Implementation disclosed the general results of the All India Household Consumption Expenditure Survey conducted from August 2022 to July 2023.
- It is conducted by the National Statistical Office (NSO) every 5 years. Hence, statement 1 is correct.
- It is designed to gather data on household consumption of goods and services, which is also used to derive macroeconomic indicators such as GDP, poverty rates, and Consumer Price Index (CPI). Hence, statement 2 is correct.

# 85. Ans: A

Exp:

 India's leopard population rose by 8% from 12,852 in 2018 to 13,874 in 2022. Hence, statement 1 is not correct.

- Madhya Pradesh has the highest number of leopards (3,907), followed by Maharashtra, Karnataka, and Tamil Nadu. Hence, statement 2 is correct.
- About 65% of the leopard population is present outside protected areas in the Shivalik landscape. Only about a third of the leopards are within protected areas. Hence, statement 3 is not correct.

# 86. Ans: A

#### Exp:

- Recently, the International Energy Agency (IEA) unveiled key insights into India's energy future with its report "Electricity 2024."
  - This comprehensive analysis highlights trends, such as the persistent role of coal, a surge in renewable energy, and the promising growth of nuclear power, shaping India's power sector until 2026.

Hence, option A is correct.

# 87. Ans: A

### Exp:

# 'Finances of Panchayati Raj Institutions':

• The recently released report titled 'Finances of Panchayati Raj Institutions' by the Reserve Bank of India (RBI) for the fiscal year 2022-23 sheds light on the financial dynamics of Panchayati Raj Institutions (PRIs) in India.

Hence, option A is correct.

# 88. Ans: A

#### Exp:

# Indian Oil Market Outlook to 2030:

- Recently, the International Energy Agency (IEA) released the Indian oil market outlook to 2030 report, which looks in-depth at how India's role in the global oil market may evolve over the period through to 2030.
  - The Report looks at energy transition trends that may affect the demand for oil in different sectors and how these changes could impact the country's energy security.

#### Hence, option A is correct.

# 89. Ans: A

- NITI Aayog and the Embassy of the Kingdom of the Netherlands released a report titled 'Liquefied Natural Gas (LNG) as a Transportation Fuel in Medium and Heavy Commercial Vehicle' during India Energy Week. Hence, Statement I is correct.
- Natural gas is cooled to approximately -260°F, creating a clear, colourless, and non-toxic liquid that can be

www.drishtilAS.com PT SPRINT (2024) MISCELLANEOUS QUESTIONS AND ANSWERS 39

transported from areas with a large supply of natural gas to areas that demand more natural gas. Hence, statement II is correct.

- Swarn Kamal awardees will now receive Rs 3 lakh, and Rajat Kamal winners Rs 2 lakh, across categories.
- Hence, option A is correct because both Statement-I and Statement-II are correct, and Statement-II is the correct explanation for Statement-I.

#### 90. Ans: D

#### Exp:

#### Asia and the Pacific SDG Progress Report:

- Recently, the United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP) published the Asia and the Pacific SDG Progress Report 2024.
- The Asia and the Pacific SDG Progress Report is one of the annual flagship publications of the United Nations ESCAP. Hence, statement-I is not correct.
- It provides an overview of SDG Progress in the region which serves as a foundation for many other activities conducted by ESCAP and its partners. Hence, statement-II is correct.
- It draws out the priorities for enhancing data availability on SDG indicators, especially for the most vulnerable population groups, which could help shape more equitable and inclusive development strategies.

Hence, option D is correct because Statement-I is incorrect but statement-II is correct.

## 91. Ans: C

## Exp:

Swachh Survekshan:

- Swachh Survekshan, conducted by the MoHUA since 2016, is the world's largest urban sanitation and cleanliness survey. Hence, statement 1 is correct.
- It has been instrumental in fostering a spirit of healthy competition among towns and cities to improve their service delivery to citizens and towards creating cleaner cities.
  - Indore has retained its cleanest city title for the 7<sup>th</sup> consecutive year. Surat, consistently second behind Indore in recent years, claimed the top spot for the first time.
  - Both cities achieved 100% door-to-door waste collection, 98% source segregation, and 100% remediation of dumpsites.

#### Key Parameters in Evaluation:

- Door-to-door waste collection
- Source segregation
- Cleanliness of public areas
- Clean water bodies
- Citizens' feedback on city cleanliness

Hence, statement 2 is correct.

## 92. Ans: A

### Exp:

Key Highlights of the Global Burden of Cancer in 2022 by WHO:

- Common Cancer Types:
  - 10 types of cancer collectively comprised around two-thirds of new cases and deaths globally in 2022.
  - Lung cancer was the most commonly occurring cancer worldwide with 2.5 million new cases accounting for 12.4% of the total new cases.
  - Female breast cancer ranked second (2.3 million cases, 11.6%), followed by colorectal cancer, prostate cancer, and stomach cancer. Hence, statement 1 is not correct.

# Leading Causes of Death:

Lung cancer was the leading cause of cancer death (1.8 million deaths, 18.7% of the total cancer deaths) followed by colorectal cancer (900 000 deaths, 9.3%), liver cancer, breast cancer and stomach cancer. Hence, statement 2 is correct.

#### Cancer Inequities:

- There have been striking inequities in the cancer burden according to human development. This is particularly true for breast cancer.
- In countries with a very high HDI (Human Development Index), 1 in 12 women will be diagnosed with breast cancer in their lifetime and 1 in 71 women die of it.
  - By contrast, in countries with a low HDI; while only one in 27 women is diagnosed with breast cancer in their lifetime, one in 48 women will die from it.
- Women in lower HDI countries are 50% less likely to be diagnosed with breast cancer than women in high HDI countries, yet they are at a much higher risk of dying of the disease due to late diagnosis and inadequate access to quality treatment. Hence, statement 3 is not correct.

### 93. Ans: B

## Exp:

Travel & Tourism Development Index (TTDI):

- The Travel & Tourism Development Index (TTDI) 2021 is an evolution of the 15-year-old Travel & Tourism Competitiveness Index (TTCI) series, a flagship index of the World Economic Forum's Platform for Shaping the Future of Mobility.
  - This revised index serves as a strategic benchmarking tool for policy-makers, companies, and complementary sectors to advance the future development of the Travel and Tourism (T&T) sector by providing unique insights into the strengths and development areas of each country/ economy to enhance the realization of sector potential and growth.

Hence, option B is correct.

94. Ans: D

Exp:

- A recent report published by the Centre for Research and Planning of the Supreme Court of India, titled 'State of the Judiciary,' has brought attention to disparities in gender-specific facilities within district court complexes across the country. Hence, statement 1 is not correct.
- The report sheds light on the inadequate provision of separate toilets for women, the lack of sanitary napkin vending machines, and the absence of toilets for transgender persons. Hence, statement 2 is not correct.

#### 95. Ans: A

Exp:

 A recent United Nations report titled World Economic Situation and Prospects report for 2024 forecasts a decline in global inflation in 2024, but warns of a simultaneous rise in food inflation, particularly in developing nations.

**Key Highlights:** 

- Global GDP Growth: The report forecasts a deceleration in global gross domestic product (GDP) growth, from an estimated 2.7% in 2023 to 2.4% in 2024. Hence, statement 1 is not correct.
- Inflation: Global headline inflation fell from 8.1% in 2022 to an estimated 5.7% in 2023 and is projected to decline to 3.9% in 2024. Hence, statement 2 is not correct.
- Climate Change: IPCC estimates predict a range of 10 to 23% global GDP losses by 2100 due to temperature impacts alone. Hence, statement 3 is correct.

# 96. Ans: A

## Exp:

 Recently, the World Economic Forum (WEF) released the Global Risk Report 2024, highlighting some of the most severe risks we may face over the next decade, against a backdrop of rapid technological change, economic uncertainty, a warming planet, and conflict. Hence, option A is correct.

97. Ans: A

Exp:

**Global Economic Prospects Report:** 

 Recently, the World Bank (WB) released its Global Economic Prospects Report, which shows that the global economy may witness a poor performance by the end of 2024, the slowest half-decade of GDP (Gross Domestic Product) growth in 30 years.

Hence, option A is correct.

# 98. Ans: C

### Exp:

States' Startup Ranking 2022:

• The **States' Startup Ranking** is a **yearly** capacitybuilding exercise created and released by **DPIIT** that evaluates all of India's states and UTs on their efforts to build an ecosystem conducive to startup growth.

Hence, option C is correct.

# 99. Ans: A

Exp:

Annual Status of Education Report 2023:

The 18th Annual Status of Education Report (ASER) 2023 titled 'Beyond Basics' was released by NGO Pratham, discussing the activities students are engaged in, their basic and applied reading and maths abilities and digital awareness and skills.

Hence, option A is correct.

# 100. Ans: D

- The National Institution for Transforming India (NITI Aayog), the Ministry of Agriculture and Farmers' Welfare (MoA&FW) of the Government of India, and the Food and Agriculture Organization (FAO) of the United Nations jointly launched the 'Investment Forum for Advancing Climate Resilient Agrifood Systems in India. Hence, statement 1 is correct.
- The initiative aims to create an investment and partnership strategy fostering climate resilient agrifood systems among various stakeholders in India.

- The Forum facilitated discussions and deliberations on six key areas namely,
  - Climate resilient agriculture (experiences and pathways).
  - Digital infrastructure and solutions.
  - Financing climate resilient agrifood systems (domestic and global).
  - Climate resilient value chains.
  - Production practices and inputs for climate resilience.
  - Gender mainstreaming and social inclusion for climate resilience.

# Hence, statement 2 is correct.

# 101. Ans: C

Exp:

# World Economic Forum (WEF):

- WEF is the International Organization for Public-Private Cooperation. The Forum engages the foremost political, business, cultural and other leaders of society to shape global, regional and industry agendas. Hence, statement 1 is correct.
  - It is headquartered in Geneva, Switzerland.
- WEF regularly publishes globally recognised reports, including the Global Competitiveness Report and the Global Gender Gap Report, Energy Transition Index, Global Risk Report, Global Travel and Tourism Report. Hence, statement 2 is correct.

# 102. Ans: A

Exp:

- Unified District Information System for Education (UDISE) Plus Report is a comprehensive study that provides information on enrollment and dropout rates of school students, number of teachers in schools, and information on other infrastructural facilities like toilets, buildings and electricity. Hence, Statement 1 is correct.
- It was **launched in 2018-2019 to speed up data entry**, reduce errors, improve data quality and ease its verification. **Hence, Statement 2 is correct.**
- It is an application to collect the school details about factors related to a school and its resources.
- It is an updated and improved version of UDISE, which was initiated in 2012-13 by the Ministry of Education.
   Hence, Statement 3 is not correct.

# 103. Ans: A

## Exp:

# India Infrastructure Report 2023:

- Recently, the India Infrastructure Report (IIR) 2023 on Urban Planning and Development was released, it is a comprehensive document that covers various aspects of infrastructure planning, finance, and governance in the country. Hence, statement 1 is correct.
- The IIR 2023 has been a collaborative effort of the IDFC Foundation, Infrastructure Development Corporation (Karnataka) Ltd. (iDeCK), and the National Institute of Urban Affairs (NIUA). Hence, statement 2 is not correct.

104. Ans: A

# Exp:

India Infrastructure Report 2023:

- Recently, the India Infrastructure Report (IIR) 2023 on Urban Planning and Development was released, it is a comprehensive document that covers various aspects of infrastructure planning, finance, and governance in the country. Hence, statement 1 is correct.
- The IIR 2023 has been a collaborative effort of the IDFC Foundation, Infrastructure Development Corporation (Karnataka) Ltd. (iDeCK), and the National Institute of Urban Affairs (NIUA). Hence, statement 2 is not correct.

# 105. Ans: A

Exp:

Recently, the Ministry of Commerce & Industry has released the 5<sup>th</sup> edition of the "Logistics Ease Across Different State (LEADS) 2023" report, which serves as a guide for stakeholders in the Logistics Sector by providing strategic insights.

Hence, option A is correct.

# 106. Ans: C

- CCPI is an independent monitoring tool for tracking countries' climate protection performance. It increases transparency in national and international climate policy and enables comparison of individual countries' climate protection efforts and progress. Hence, statement 1 is correct.
- It has been published annually since 2005. Hence, statement 2 is correct.
- It is published by Germanwatch, the NewClimate Institute, and Climate Action Network International. Hence, statement 3 is correct.

### 107. Ans: A

Exp:

- Recently, the United Nations Office on Drugs and Crime (UNODC) released a Global Study on Homicide 2023 report, which found that homicide is a bigger killer than armed conflict and terrorism combined.
- Hence, option B is correct.

108. Ans: A

Exp:

# India Skills Report 2024:

Recently, Wheebox in association with various agencies including All India Council for Technical Education (AICTE), Confederation of Indian Industry and Association of Indian Universities has published India Skills Report 2024, highlighting India's skill landscape and the impact of AI (Artificial Intelligence) on the workforce. Hence, option A is correct.

# 109. Ans: C

Exp:

- aceAccording to the Global Risk Survey 2023, released by PwC, a global consultancy firm, Cyber risks are the biggest threat fd by Indian organisations. Hence, statement 1 is not correct.
- Cyber risks are cited as the biggest threat faced by Indian organisations, with 38% of respondents feeling highly or extremely exposed to it.
  - Climate change (37%) and inflation (36%) rank second and third among the top threats to Indian organisations. Hence, statement 2 is not correct.

# 110. Ans: B

### Exp:

- The State Food Safety Index (SFSI) 2022- 2023 released by the Food Safety and Standards Authority of India (FSSAI) sheds light on the performance of Indian states in ensuring food safety.
  - The 2022-2023 index introduced a new parameter, 'Improvement in SFSI Rank', which assessed a state's progress from the previous year.
- General Decline in State Food Safety Scores:
  - Over the past five years, 19 out of 20 large Indian states, including Maharashtra, Bihar, Gujarat, and Andhra Pradesh, have experienced a decline in their 2022 - 2023 SFSI scores compared to 2019.
  - From the image given below, it can be seen that Maharashtra witnessed the steepest decline (from 74 in 2019 to 45 in 2023). Hence, statement 1 is correct.

# STATES WITH STEEPEST INDEX FALL

State	2019	2023
Maharashtra	74	45
Bihar	46	20.5
Gujarat	73	48.5
Andhra Pradesh	47	24
Chhattisgarh	46	27

Source: SFSI reports; all scores out of 100

# SAFETY MEASURE

Parameter	Weight
Compliance	28
Consumer Empowerment	19
Human Resources and Institutional Data	18
Food Testing Infrastructure	17
Improvement in SFSI Rank (added in 2023)	10
Training and Capacity Building	8
TOTAL	100

# Decline in 'Food Testing Infrastructure':

- It measures the availability of adequate testing infrastructure with trained personnel in each state for testing food samples.
- This parameter experienced the steepest fall, with the average score for all large states dropping from 13 out of 20 in 2019 to 7 out of 17 in 2022 -2023.
  - Gujarat and Kerala were the best performers in this parameter in 2022 - 2023 while Andhra Pradesh performed the worst. Hence, statement 2 is correct.
- Improvement in SFSI Rank:
  - In the new parameter 'Improvement in SFSI Rank,' only Punjab showed significant improvement. Hence, statement 3 is not correct.

# 111. Ans: A

- Recently, the World Health Organization (WHO) released the Global Tuberculosis (TB) Report 2023, highlighting the high burden of TB worldwide in 2022.
- It was the **world's second leading cause of death** from a single infectious agent in 2022, **following Covid-19**. Hence, statement 1 is not correct.
  - TB caused almost twice as many deaths as HIV-AIDS. More than 10 million people continue to fall ill with TB every year.

www.drishtilAS.com PT SPRINT (2024) MISCELLANEOUS QUESTIONS AND ANSWERS 43

- 30 high-burden TB countries collectively accounted for 87% of the world's TB cases in 2022.
  - Among the top eight high-burden countries, in addition to India, are Indonesia, China, the Philippines, Pakistan, Nigeria, Bangladesh, and the Democratic Republic of Congo. Hence, statement 2 is correct.
- India reported a case fatality ratio of 12%, indicating that 12% of TB cases in the country resulted in death. Hence, statement 3 is not correct.
  - The report estimates that 3,42,000 TB-related deaths occurred in India in 2022, with 3,31,000 among HIV-negative individuals and 11,000 among those with HIV.

#### 112. Ans: B

Exp:

- Unhealthy diets, characterized by the consumption of ultra-processed foods, fats, and sugars, lead to substantial hidden costs. Hence, statement 1 is correct.
- These costs exceed USD 7 trillion annually, reflecting the economic burden of health-related issues like obesity and non-communicable diseases.
- Decreased labor productivity is contributing to the overall hidden costs of the Unhealthy diet. Hence, statement 2 is not correct.
- The report estimates that unhealthy diets result in hidden costs equivalent to at least USD 10 trillion annually, which accounts for nearly 10% of the global gross domestic product (GDP).
- The majority of hidden costs were generated in uppermiddle-income (39%) and high-income countries (36%), with lower-middle-income countries at 22% and low-income countries at 3%. Hence, statement 3 is correct.

113. Ans: C

Exp:

- The Composite Water Management Index (CWMI) plays a crucial role in India, serving as a key indicator to evaluate the effectiveness of states in managing water resources. Hence, statement 2 is correct.
- The Composite Water Management Index (CWMI) is launched by NITI Aayog. Hence, statement 1 is correct.
- The Index comprises **nine themes** (each having an attached weight) with 28 different indicators.
  - Source augmentation and restoration of water bodies. Hence, statement 3 is correct.
  - Source augmentation (Groundwater)

- Major and medium irrigation Supply side management
- Watershed development Supply side management
- Participatory irrigation practices Demand side management
- Sustainable on farm water use practices Demand side management
- Rural drinking water
- Urban water supply and sanitation
- Policy and governance

### 114. Ans: C

### Exp:

### Food and Agriculture Organization (FAO):

- The Food and Agriculture Organization (FAO) is a specialized agency of the United Nations that leads international efforts to defeat hunger. Hence, statement 1 is correct.
- Its goal is to achieve food security for all and make sure that people have regular access to enough high-quality food to lead active, healthy lives. With 195 members -194 countries and the European Union, FAO works in over 130 countries worldwide.
- A new report titled 'The State of Food and Agriculture 2023', by the Food and Agriculture Organization (FAO) reveals the staggering hidden costs of unhealthy diets and ultra-processed foods, impacting both our health and the environment. Hence, statement 2 is correct.
- 115. Ans: B

#### Exp:

Recently, the global higher education think-tank Quacquarelli Symonds has released the QS Asia University Rankings: Asia 2024, including 148 universities from India in the comprehensive list of 856 universities across Asia.

- Top Ranking Universities:
  - Peking University (China) topped the list, followed by the University of Hong Kong (Hong Kong) and National University of Singapore (NUS) (Singapore).
- Indian Universities' Performance:
  - IIT Bombay retains its top ranking in India and is ranked 40<sup>th</sup> in Asia. Hence, statement 1 is not correct.
  - Seven Indian institutions are among the top 100 in Asia, with five of them being Indian Institutes of Technology (IITs), along with the Indian Institute of Science, Bangalore, and Delhi University.

# India Surpasses China:

 India has surpassed China in the number of universities featured in the QS World University Rankings: Asia 2024, indicating a significant increase compared to the previous year, with 37 new entries from India, while China had only seven new entries. Hence, statement 2 is correct.

#### 116. Ans: B

#### Exp:

- WPI does not capture changes in the prices of services, which CPI does. Hence, statement 1 is not correct.
- WPI is published by the Office of Economic Adviser, Department for Promotion of Industry and Internal Trade (DPIIT), under the Ministry of Commerce and Industry. Hence, statement 2 is correct.
- WPI has a base year of 2011-2012. Hence, statement 3 is correct.

#### 117. Ans: B

### Exp:

### Emission Gap Report 2023:

- The Emissions Gap Report is UNEP's spotlight report launched annually in advance of the annual Climate negotiations. Hence, statement 1 is not correct.
- The EGR tracks the gap between where global emissions are heading with current country commitments and where they ought to be to limit warming to 1.5°C. Hence, statement 2 is correct.
- Each edition explores ways to bridge the emissions gap.
- As global temperatures and greenhouse gas emissions break records, the latest Emissions Gap Report from the UN Environment Programme (UNEP) finds that current pledges under the Paris Agreement put the world on track for a 2.5-2.9°C temperature rise above pre-industrial levels this century, pointing to the urgent need for increased climate action.

#### 118. Ans: C

#### Exp:

- The International Labour Organization (ILO) has released a report titled 'A Call for Safer and Healthier Working Environments'.
- This report underscores that fatalities resulting from work-related accidents and diseases are more prevalent in the Asia-Pacific region. Hence, statement 1 is correct.
- Sectors such as mining and quarrying, construction, and utilities were identified as the most hazardous globally based on fatal occupational injury rates.

• Fatal Occupational Injury Rate (FOIR) is a statistical measure used to quantify the number of deaths resulting from work-related accidents or injuries. Hence, statement 2 is correct.

# 119. Ans: B

#### Exp:

- About Eight Core Sectors:
  - Eight core sectors are Coal, crude oil, natural gas, refinery products, fertiliser, steel, cement and electricity.
  - The eight core sector industries in decreasing order of their weightage: Refinery Products> Electricity> Steel> Coal> Crude Oil> Natural Gas> Cement> Fertilizers.
- Index of Industrial Production:
  - IIP is an indicator that measures the changes in the volume of production of industrial products during a given period. Hence, statement 1 is correct.
  - It is compiled and published monthly by the Central Statistical Organization (CSO), Ministry of Statistics and Programme Implementation. Hence, statement 2 is not correct.
  - It is a composite indicator that measures the growth rate of industry groups classified under:
    - Broad sectors, namely, Mining, Manufacturing, and Electricity.
    - Use-based sectors, namely Basic Goods, Capital Goods, and Intermediate Goods.
  - Base Year for IIP is 2011-2012. Hence, statement **3 is correct.**

# 120. Ans: B

# Exp:

 The Wildlife Justice Commission (WJC), a nonprofit organization dedicated to combating organized crime, has released a new report titled Convergence of Wildlife Crime with Other Forms of Organised Crime: A 2023 Review.

It is a follow-up to the first report published in 2021, which mentioned 12 case studies linking wildlife trafficking with human trafficking, fraud, migrant smuggling, illicit drugs, corruption and money laundering.

The report also reveals the environmental crime of illegal sand mining for the first time.

#### Hence, statement 1 is not correct.

 The report uncovers strong connections between wildlife trafficking and various forms of organized



crime.The report reveals the environmental crime of illegal sand mining for the first time Hence, statement 2 is correct.

#### 121. Ans: C

Exp:

**Global Innovation Index :** 

- India retains 40<sup>th</sup> rank out of 132 economies in the Global Innovation Index 2023 rankings published by the World Intellectual Property Organization (WIPO). Hence, both Statements, 1 and 2 are correct.
- The 2023 edition reveals the ranking of this year's most innovative economies in the world amongst 132 economies and localizes the top 100 science and technology innovation clusters.

### 122. Ans: A

Exp:

- Recently, the International Monetary Fund (IMF) has released its World Economic Outlook 2023 titled-Navigating Global Divergence, which stated that the Indian Economy will grow faster than previously estimated.Hence, statement 1 is not correct.
- The IMF expects global GDP growth to be 3% in 2023. Hence, statement 2 is correct.
- According to the report, the projected economic growth rate for India's GDP in the fiscal year 2023-24 is 6.3%. However,the Chinese economy is expected to grow at 5% in 2023. Hence, statement 3 is not correct.

# 123. Ans: A

- Exp: Periodic Labour Force Survey:
  - About:
    - It is a survey conducted by the National Statistical Office (NSO) under the Ministry of Statistics and Programme Implementation (MoSPI) to measure the employment and unemployment situation in India. Hence, statement 1 is correct.
    - The **NSO** launched the PLFS in April 2017.

# • Objective of PLFS:

- To estimate the key employment and unemployment indicators (viz. Worker Population Ratio, Labour Force Participation Rate, Unemployment Rate) in the short time interval of three months for the urban areas only in the 'Current Weekly Status' (CWS). Hence, statement 2 is not correct.
- To estimate employment and unemployment indicators in both 'Usual Status' and CWS in both rural and urban areas annually.

# 124. Ans: A

Exp:

A recent survey by the United Nations Office for Disaster Risk Reduction (UNDRR), reveals a lack of progress in government policies for protecting people with disabilities during natural disasters over the last decade. The report emphasizes the interconnectedness of disasters and inequality, with unequal access to services increasing the vulnerability of the most at-risk groups.

Hence, option A is correct.

# 125. Ans: A

Exp:

- The Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES) has recently released "Assessment Report on Invasive Alien Species and their Control." Hence, statement 1 is not correct.
- This comprehensive study sheds light on the alarming proliferation of invasive alien species worldwide and their devastating impact on global biodiversity.

# Major Highlights of the Report:

- Scale of the Problem of Invasion of Alien Species:
  - The report reveals the presence of approximately 37,000 alien species, introduced by human activities, across various regions and biomes.
  - Of these, more than 3,500 are classified as invasive alien species, posing severe threats to local ecosystems.
  - About 6% of alien plants, 22% of alien invertebrates, 14% of alien vertebrates, and 11% of alien microbes are known to be invasive.
- Leading Invasive Species:
  - The water hyacinth ranks as the world's most widespread invasive alien species on land. Hence, statement 2 is not correct.
  - Lantana, a flowering shrub, and the black rat hold the second and third positions on the global invasion scale.
  - The brown rat and house mouse are also widespread invaders.

# Perceived Benefits vs. Negative Impacts:

- Invasive alien species have played a significant role in 60% of documented global plant and animal extinctions. Hence, statement 3 is correct.
- These species are now recognized as one of the five primary drivers of biodiversity loss, alongside land and sea use change, direct exploitation of organisms, climate change, and pollution.

126. Ans: B	• The percentage of children one year younger than the
<ul> <li>Exp:</li> <li>The Swachh Vayu Survekshan was conducted by the Central Pollution Control Board (CPCB). Hence, statement 1 is correct.</li> <li>The survey provides ranks to cities on the basis of air quality and implementation of activities approved under the National Clean Air Programme (NCAP). Hence, statement 2 is correct.</li> </ul>	<ul> <li>official primary entry age who are in organized learning programmes has remained constant at 75%.</li> <li>In sub-Saharan Africa, the percentage of trained preprimary teachers increased from 53% to 60%. Hence, statement 3 is not correct.</li> <li>129. Ans: B</li> <li>Exp:</li> <li>Azim Premji University's Centre for Sustainable</li> </ul>
<ul> <li>The cities were assessed on eight major criterias:</li> <li>Control of biomass</li> <li>Municipal solid waste burning, Hence statement 3 is not correct.</li> </ul>	<ul> <li>Employment has released the Report titled- "State of Working India 2023" highlighting the State of Indian workforce. Hence statement 1 is not correct.</li> <li>It covers unemployment rates, women's participation,</li> </ul>
<ul> <li>Road dust</li> <li>Dust from construction and demolition waste</li> </ul>	intergenerational mobility, and caste-wise workforce dynamics. Hence statement 2 is correct.
<ul> <li>Vehicular emissions</li> <li>Industrial emissions</li> <li>Public awareness</li> </ul>	<ul> <li>The report used various data sources like surveys conducted by the National Statistical Office including Employment-Unemployment Surveys and Periodic Labour Force Surveys along with the India Working</li> </ul>
<ul> <li>improvement in PM10 concentration</li> <li>127. Ans: B</li> <li>Exp:</li> </ul>	Survey. Hence statement 3 is correct. 130. Ans: C
<ul> <li>During the United Nations General Assembly's (UNGA) 78th session, the World Health Organization (WHO) released a report titled "Global report on hypertension: The race against a silent killer". Hence, statement 1 is correct.</li> <li>It is the first-ever report by the WHO on the worldwide</li> </ul>	<ul> <li>Exp:</li> <li>Global Stocktake:</li> <li>The Global Stocktake is a periodic review mechanism established under the Paris Agreement in 2015. Hence, statement 1 is correct.</li> <li>The stocktake takes place every five years, with</li> </ul>
<ul> <li>implications of hypertension, commonly referred to as high blood pressure.</li> <li>The number of hypertension cases has doubled from</li> </ul>	the first-ever stocktake scheduled to conclude at the UN Climate Change Conference (COP28) at the end of 2023.
<ul> <li>650 million to a staggering 1.3 billion between 1990 and 2019. Hence, statement 2 is correct.</li> <li>Hypertension affects approximately 33% of adults aged 30-79 worldwide.</li> </ul>	<ul> <li>Its primary objectives are to assess individual countries' efforts to reduce Greenhouse Gas (GHG) emissions and transition to renewable energy sources. Hence, statement 2 is correct.</li> </ul>
• The prevalence of <b>high blood pressure</b> in <b>India</b> is <b>slightly lower</b> than the global average of <b>31%</b> . Hence, <b>statement 3 is not correct</b> .	<ul> <li>The stocktake is designed to keep countries accountable and encourage them to increase their climate ambitions over time.</li> </ul>
<ul> <li>128. Ans: A</li> <li>Exp: <ul> <li>UNESCO released the Global Education Monitoring Report, 2023 which is titled 'SDG 4 Mid-Term Progress Review.' Hence, statement 1 is correct.</li> <li>According to the report, the number of children not enrolled in school has increased to 250 million,</li> </ul> </li> </ul>	In 2015, when countries committed in Paris to keep global temperatures from rising beyond 2 degrees Celsius by the end of the century and "as far as possible" below 1.5 degrees Celsius, they also agreed to periodically review, or take stock of efforts, made by individual countries in containing greenhouse gasses.

marking a rise of six million since 2021.

The number of young women completing secondary school for every 100 young men increased from 102 to

105 globally. Hence, statement 2 is not correct.

While countries have laid out their Nationally Determined Contributions (NDC), they are expected to but not obliged to — increase their ambitions every five years.

• While the latest NDC was submitted in 2020, a stocktake also aims to push countries to set higher targets before the next **NDCs are published in 2025.** 

131. Ans: C

Exp:

- As per the latest assessment in ISFR 2021, India's total forest and tree cover stands at 8,09,537 square kilometers, which accounts for 24.62% of the country's geographical area. Hence, statement 1 is correct.
  - Notably, this represents an increase of 2261 square kilometers compared to the ISFR 2019 assessment, indicating positive strides in forest conservation efforts.
- The Compensatory Afforestation Fund Management and Planning Authority (CAMPA), a body created on the Supreme Court's orders in 2002. Hence, statement 2 is correct.
  - CAMPA works as a national advisory council under the chairmanship of the Union Minister of Environment, Forest and Climate Change for monitoring, technical assistance and evaluation of compensatory afforestation activities.
  - CAMPA is meant to promote afforestation and regeneration activities as a way of compensating for forest land diverted to non-forest uses.

132. Ans: C

Exp:

- As per the latest assessment in ISFR 2021, India's total forest and tree cover stands at 8,09,537 square kilometers, which accounts for 24.62% of the country's geographical area. Hence, statement 1 is correct.
  - Notably, this represents an increase of 2261 square kilometers compared to the ISFR 2019 assessment, indicating positive strides in forest conservation efforts.
- The Compensatory Afforestation Fund Management and Planning Authority (CAMPA), a body created on the Supreme Court's orders in 2002. Hence, statement 2 is correct.
  - CAMPA works as a national advisory council under the chairmanship of the Union Minister of Environment, Forest and Climate Change for monitoring, technical assistance and evaluation of compensatory afforestation activities.
  - CAMPA is meant to promote afforestation and regeneration activities as a way of compensating for forest land diverted to non-forest uses.

# 133. Ans: B

# Exp:

# Key Highlights of the CMIE's Economic outlook data 2023:

- Aged 15-29 years: The share of this age group in the total workforce has decreased from 25% in 2016-17 to 17% in the financial year 2022-23.
- Aged 30-44 years: The share of individuals in this age group has also declined from 38% to 33% over the same period.
- Aged 45 years and older: This age category's share has grown significantly, increasing from 37% to 49%.

Year	Share of >15 and <30 in workforce (in %)	Share of 30 to <45 in workforce (in %)	Share of 45 years and more in workforce (in %)
2016-17	25	38	37
2017-18	23	38	39
2018-19	22	38	40
2019-20	21	37	42
2020-21	18	36	45
2021-22	18	35	47
2022-23	17	33	49
Source: CMIE's Economic Outlook and Indian Express Research			

Table 1: Composition of the workforce by age group (%)

The workforce in India is experiencing rapid aging, even though there is a substantial youth population, as indicated by the declining share of individuals aged 15 to 44 in the workforce and the increasing share of those aged 45 and above.

Hence, option B is correct.

134. Ans: B

- The State of India's Birds 2023 Report classifies bird species into high, moderate, and low conservation priority categories based on International Union for the Conservation of Nature (IUCN) standards. Hence, statement 1 is correct.
- The Indian Peafowl, the national bird of India, is showing a remarkable increase in both abundance and distribution. Hence, statement 2 is not correct.
- The Asian Koel, House Crow and Rock Pigeon, are also highlighted as species that have demonstrated a notable increase in abundance since the year 2000. Hence, statement 3 is correct.

#### 135. Ans: A

#### Exp:

#### Bluewashing:

- Bluewashing is using misinformation to deceive consumers into thinking that a company is more digitally ethical and secure than it really is. **Hence**, **option a is correct.** 
  - It is just like greenwashing but focused more on social and economic responsibility rather than the environment.
  - Greenwashing is a form of deceptive marketing in which a company falsely claims that its products, policies, or programs are environmentally friendly or beneficial, while doing little or nothing to actually assist the environment in practice.
- The term 'bluewashing' was first used to refer to companies who signed the United Nations Global Compact and its principles but did not make any actual policy reforms.
  - It is often done by companies making vague or unsubstantiated claims about their data privacy and security or making claims about the safety and security of Artificial Intelligence.

#### 136. Ans: B

#### Exp:

- **Report on Currency and Finance** 
  - About:
    - It is an annual publication of the RBI. Hence, option b is the correct answer.
    - The report covers various aspects of the Indian economy and financial system.
  - Theme:
    - The theme of Report on Currency and Finance 2022–23 is 'Towards a Greener Cleaner India'.
      - It focuses on the challenges and opportunities of climate change for India and the role of the financial sector in achieving a lowcarbon and climate-resilient development path.
  - Aim:
    - It aims to provide analytical insights into the macroeconomic and financial developments in India and their policy implications.
  - Dimensions:
    - The report covers four major dimensions of climate change to assess future challenges

to sustainable high growth in India, the unprecedented scale and pace of climate change; its macroeconomic effects; implications for financial stability; and policy options to mitigate climate risks.

#### 137. Ans: C

#### Exp:

- The G20 nations, with a population of 4.7 billion, have large exposure, risk from asset concentration, and vulnerability to natural disasters. In the current World Risk Index, four out of the top 10 vulnerable countries are G20 nations. Hence, statement 1 is correct.
- The Sendai Framework for Disaster Risk Reduction 2015-2030 is the successor instrument to the Hyogo Framework. It is an Initiative for Disaster Risk Reduction. Hence, statement 2 is correct.

#### 138. Ans: D

#### Exp:

Foreign Direct Investment (FDI):

- FDI is a type of cross-border investment in which an investor from one country establishes a lasting interest in an enterprise in another country.
- FDI can take various forms, such as acquiring shares, establishing a subsidiary or a joint venture, or providing loans or technology transfers.
  - FDI is considered to be a key driver of economic growth, as it can bring in capital, technology, skills, market access and employment opportunities to the host country.
- Apart from being a critical driver of economic growth, FDI has been a major non-debt financial resource for the economic development of India. Hence, statement 1 is correct.

#### Trends and Patterns of FDI Inflows in India:

- About:
  - India has been one of the most attractive destinations for FDI in recent years, owing to its large and growing domestic market, favourable demographics, political stability, liberalised policy framework and improved ease of doing business. Hence, statement 2 is correct.
  - According to the Department for Promotion of Industry and Internal Trade (DPIIT), India's cumulative FDI inflow stood at USD 871.01 billion between April 2000-June 2022.

www.drishtilAS.com PT SPRINT (2024) MISCELLANEOUS QUESTIONS AND ANSWERS 49

- According to the World Investment Report 2022, India has ranked 7<sup>th</sup> among the top 20 host economies for 2021. Hence, statement 3 is correct.
  - India received the highest-ever FDI inflows of USD 84.8 billion including USD 7.1 billion FDI equity inflows in the services sector in FY22.

#### Country-wise FDI Equity Inflow FY-2021-22:

 Singapore (27.01%), USA (17.94%), Mauritius (15.98%), Netherland (7.86%) and Switzerland (7.31%) emerge as top 5 countries for FDI equity inflows.

#### 139. Ans: B

#### Exp:

### World Press Freedom Index:

- About:
  - It has been published every year since 2002 by Reporters Without Borders or Reporters Sans Frontieres (RSF).
    - RSF is an independent NGO based in Paris that has consultative status with the United Nations, UNESCO, the Council of Europe, and the International Organisation of the Francophonie (OIF).
  - The report ranks 180 countries based on their level of press freedom, taking into account factors such as censorship, media independence, and the safety of journalists. However, it is not an indicator on the quality of journalism.

# 140. Ans: A

Exp:

- The CCR in High Courts improved by six percentage points (88.5% to 94.6%) between 2018-19 and 2022 but declined by 3.6 points in lower courts (93% to 89.4%). High Courts are increasingly clearing more cases annually than subordinate courts. In 2018-19, only four High Courts had a CCR of 100% or more. In 2022, this more than doubled to 12 High Courts. Hence, statement 1 is correct.
- Karnataka has achieved the top rank among the 18 large and mid-sized states in delivery of justice with populations over one crore. Tamil Nadu has ranked in the second position; Telangana third; and Uttar Pradesh is at rank 18 which is the lowest.

• The list of 7 Small States with a population of less than one crore each, was topped by Sikkim and has been followed by Arunachal Pradesh and Tripura. The State of Goa is at rank Seven which is the lowest. Hence, statement 2 is not correct.

# 141. Ans: D

## Exp:

- SEEI assesses the annual progress of states and UTs in energy efficiency (energy savings and reduction in emission intensity). SEEI tracks progress in managing states' and India's energy footprint, driving energy efficiency policies and programs at the state and local levels. Hence, statement 1 is correct.
- The index is developed by the **Bureau of Energy Efficiency (BEE)**, a statutory body under the Ministry of Power, in association with Alliance for an Energy-Efficient Economy (AEEE). **Hence, statement 2 is correct.**
- Karnataka, Andhra Pradesh, Assam, and Chandigarh are the top-performing states in their respective state groups, while Telangana and Andhra Pradesh showed the most improvement since the last index. Hence, statement 3 is correct.

#### 142. Ans: B

Exp:

- The FAO (Food and Agriculture Organization) has released a report titled- "The Status Of Women In Agrifood Systems" highlighting the importance of Gender Equality in the Agricultural Sector. Hence Option (b) is correct.
- About FAO:
  - FAO is a specialized agency of the United Nations that leads international efforts to defeat hunger.
  - World Food Day is celebrated every year around the world on 16th October. The day is celebrated to mark the anniversary of the founding of the FAO in 1945.
  - It is one of the UN food aid organisations based in Rome (Italy). Its sister bodies are the World Food Programme and the International Fund for Agricultural Development (IFAD).

# • Flagship Publications of FAO:

- The State of World Fisheries and Aquaculture (SOFIA).
- The State of the World's Forests (SOFO).
- The State of Food Security and Nutrition in the World (SOFI).

d

- The State of Food and Agriculture (SOFA).
- The State of Agricultural Commodity Markets (SOCO).

143. Ans: D

Exp:

- The United Nations Population Fund (UNFPA) has released the State of World Population report 2023, which states that India will overtake China to become the world's most populous country by the middle of 2023.
- The State of World Population is published annually which covers and analyses developments and trends in world population and demographics, as well as shedding light on specific regions, countries and population groups and the unique challenges they face. Hence option (d) is correct.

144. Ans: C

Exp:

• The World Development Report (WDR) is an annual report published by the World Bank that aims to provide in-depth analysis and policy recommendations on a specific development issue or theme. Hence, option c is the correct answer.

145. Ans: C

Exp:

 The World Bank has published the World Development Report 2023: Migrants, Refugees & Societies. Hence, statement 3 is not correct.

Highlights of the Report:

- An Increase in Income: Under-skilled Indian citizens migrating to the US noticed a hike in their income of nearly 500%, followed by the UAE by almost 300%.
   Hence, statement 1 is correct.
- Increase in Remittances: The remittances have increased to some of the countries with a large migrant population, including India, Mexico, China and the Philippines.
  - India received the highest ever foreign inward remittances of USD 89,127 million in FY 2021-22. Hence, statement 2 is correct.

# 146. Ans: A

Exp:

India scored above the regional average in the **World Bank's Women, Business and the Law 2023 report**. For India, report used data on laws and regulations in Mumbai, India's main business city. **Hence, option A is correct.** 

- India received a perfect score for laws related to freedom of movement, women's work decisions, and marriage constraints.
- Women, Business and the Law 2023 is the 9<sup>th</sup> in a series of annual reports that analyze laws and regulations affecting women's economic opportunity in **190** economies.
  - Women, Business and the Law data is available for the period from 1971 to 2023 (calendar years 1970 to 2022)
- Indicators: It has eight indicators- Mobility, Workplace, Pay, Marriage, Parenthood, Entrepreneurship, Assets, and Pension.



# 147. Ans: A

Exp:

- The report released by the **Ministry of Statistics and Program Implementation** in June 2022, collated numbers for temporary visitors and migrants. **Hence**, **statement 1 is correct.**
- 86.8% females migrated for marriage while 49.6% of the males migrated in search of employment. Hence, Statement 2 is not correct.

# 148. Ans: C

Exp:

- In the Global gender gap index (which measures progress towards gender parity), India slipped to 135<sup>th</sup> place in 2022. Hence, statement 1 is correct.
- However, recently the WEF has agreed to make changes in criteria for Global Gender Gap Reports by taking into account the participation of women at panchayat level to rank countries in its future reports. It will better India's position at the global level.
- As per the data compiled by the Inter-Parliamentary Union (IPU), of which India is a member, women represent just 14.44% of the total members of the Lok Sabha. Hence, statement 2 is correct.

# 149. Ans: C

Exp:

• Recently, the Ministry of Statistics and Programme Implementation has released Women and Men in India 2022 report. Hence, statement 1 is correct.

- The sex ratio at birth went up by three points to 907 in 2018-20 from 904 in 2017-19.
- India's sex ratio (females per 1,000 males) is expected to improve to 952 by 2036, up significantly from 943 in 2011.
- India's Labour Force Participation Rate for those above 15 years of age has been on the rise since 2017-2018. However, women are severely lagging behind men. Hence, statement 2 is correct.
- The rate was 77.2 for males and 32.8 for females in 2021-22, with no improvement in this disparity over the years.
- Less participation is due to social factors, educational qualifications and gender discrimination in terms of wages and opportunities in the workplace.
- India's age and sex structure, as per which the population under 15 years of age is expected to decline and the population above 60 years is expected to increase by 2036.

### 150. Ans: B

### Exp:

- Global Terrorism Index 2023 (GTI):
  - The GTI report is produced by the Institute for Economics & Peace (IEP), a think tank, using data from TerrorismTracker and other sources. Hence, statement 1 is not correct.
- TerrorismTracker provides event records on terrorist attacks since 1 January 2007.
- The dataset contains almost 66,000 terrorist incidents for the period 2007 to 2022.
  - Globally, deaths from terrorism fell by 9% to 6,701 deaths, marking a 38% decrease from its peak in 2015. Hence, statement 2 is correct.
  - Pakistan recorded the second-largest surge in terror-related deaths worldwide in 2022, with the toll increasing significantly to 643.
  - South Asia remains the region with the worst average GTI score.
- South Asia recorded 1,354 deaths from terrorism in 2022.
  - Islamic State (IS) and its affiliates were the deadliest terror group globally for the eighth consecutive year, recording the most attacks and deaths of any group in 2022. Hence, statement 3 is not correct.

# 151. Ans: D

### Ехр

- The UN Sustainable Development Solutions Network released the World Happiness Report 2023 which ranks countries on happiness. Hence, statement 1 is correct.
- The ranking uses six key factors to measure happiness — social support, income, health, freedom, generosity, and absence of corruption. Hence, statement 3 is correct.
- For the sixth year in a row, Finland has been crowned as the happiest nation, Denmark is at number two, followed by Iceland at number three.
- India ranks at 125<sup>th</sup> position out of 136 countries, making it one of the least happy countries in the world.
   Hence, statement 2 is correct.

# 152. Ans: C

### Exp:

- The Ministry of Housing and Urban Affairs has launched the 'City Finance Rankings 2022' under which Urban Local Bodies (ULB) in the country will be evaluated on the basis of their financial health. Hence, statement 1 and 2 are correct.
- All the Participating cities or ULBs will be evaluated on 15 indicators across three key municipal finance assessment parameters, namely:
  - Resource Mobilization
  - Expenditure Performance
  - Fiscal Governance.

# 153. Ans: B

#### Exp:

# Heat Index

- The India Meteorological Department (IMD) is planning to introduce a 'heat index' warning system in Delhi and other parts of the country. Hence, statement 1 is not correct.
- The IMD has conducted a study on the impact of meteorological factors on heatwaves and the "heat wave hazard zonation" of the country.
- According to "Hot Weather Analysis over India," IMD revealed that the mechanism by which heat impacts humans is complex; it is a result of the interactions between temperature, radiation, wind, and humidity. Hence, statement 2 is correct.
  - There is strong experimental evidence that physiologic stress from high temperatures is greater if humidity is higher.

- Heat Index will calculate the temperature along with the humidity levels to provide a more accurate measure of what the temperature actually feels like.
  - In the US, the heat index is color-coded to provide warnings based on the impact of the heat index.
    - The IMD is planning to introduce a similar color-coded warning system in India.
- A heatwave is a period of abnormally high temperatures, a common phenomenon in India during the months of May-June and in some rare cases even extends till July.
- The Heatwave is considered when the maximum temperature of a station reaches at least 40°C for Plains and at least 30°C for Hilly regions.

 In 2016, the National Disaster Management Authority (NDMA) issued comprehensive guidelines to prepare national level key strategies for mitigating the impact of heatwaves.

154. Ans: C

- QS is the world's leading provider of services, analytics, and insight to the global higher education sector. Hence, statement 1 is correct.
- The QS World University Rankings by Subject are compiled annually to help prospective students identify the leading universities in a particular subject.
- India is the second-most improved nation in Asia with its overall performance improving by 17.2% year on year, after Mainland China which improved by 21.9%. Hence, statement 2 is correct.