



November 2023 (Part-I)

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- 1. Consider the following statements regarding Food Safety and Standards Authority of India (FSSAI):
 - Food Safety and Standards Authority of India (FSSAI) is an autonomous statutory body established under the Food Safety and Standards Act, 2006.
 - 2. Ministry of Consumer Affairs, Food and Public Distribution is the administrative Ministry of FSSAI.
 - 3. Heart Attack Rewind is the first mass media campaign of FSSAI which aimed to support FSSAI's target of eliminating trans fat in India by the year 2022.

How many of the above statements is/are **not** correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None of the above
- 2. With respect to present Maritime Security Mechanism in India, consider the following statements:
 - Coastal security of India is governed by a three-tiered structure and Indian Navy patrols the International Maritime Boundary Line (IMBL).
 - 2. Indian Coast Guard (ICG) is mandated to do patrolling and surveillance up to 200 nautical miles.
 - 3. The State Coastal/Marine Police (SCP/SMP) have jurisdiction up to 12 nautical miles from the coast.

How many of the above statements is/are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None of the above
- Recently, researchers at IIT Bombay have created carbon nanoflorets capable of converting sunlight into heat. Consider the following statements regarding Carbon Nanoflorets:
 - 1. They can absorb multiple frequencies of sunlight, including infrared, visible light, and ultraviolet.
 - 2. Carbon nanoflorets are ideal for water heating applications, offering a sustainable and cost-effective solution that reduces reliance on fossil fuels.

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. Consider the following statements:
 - 1. Article 29 of the Indian Constitution protects the rights of linguistic minorities.
 - 2. Under Article 346, multiple languages can be used in official communications.
 - 3. Article 351 gives power to the President to issue a directive for the development of the Hindi language.

How many of the above statements are **not** correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None of the above
- 5. Consider the following statements:
 - 1. Lionel Messi secured his eighth Ballon d'Or.
 - 2. The Ballon d'Or is an annual football award presented by French news magazine France Football.

- 3. The Ballon d'Or awards are based on a player's individual performance in the previous season.
- 4. The award is merged with the FIFA World Player of the Year.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- Consider the following statements regarding the Organization for Economic Co-operation and Development (OECD):
 - 1. Most OECD members are high-income economies with a very high Human Development Index (HDI).
 - 2. Costa Rica became the latest member of the OECD in 2021.
 - 3. OECD is headquartered in Paris, France.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None of the above
- 7. Consider the following statements regarding the Surrogacy (Regulation) Act, 2021:
 - According to the Act, any woman between the ages of 35 and 45 can opt for surrogacy if she has a medical condition that makes it necessary.
 - 2. The Act has provisions that allow women to opt for Gestational Surrogacy.

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
- 8. Consider the following statements:
 - India is a signatory of the Brasilia Declaration on Road Safety signed at the second Global High-Level Conference on Road Safety.
 - 2. Sustainable Development Goal 3 aims to reduce global deaths and injuries from road traffic accidents by half.
 - 3. The UN General Assembly has adopted the Decade of Action for Road Safety 2021-2030.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None of the above
- 9. Consider the following statements:
 - According to Article 310 of the constitution, except for the provisions provided by the Constitution, a civil servant of the Union works at the pleasure of the President.
 - 2. Article 309 of the constitution empowers the Parliament and the State legislatures to regulate the recruitment, and conditions of service of persons appointed to public services.
 - 3. The power of the government of India under Article 310 of the constitution is absolute in nature with no remedial measures available to civil servants.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None of the above
- 10. With reference to recent Income Tax returns statistics, consider the following statements:
 - 1. There has been a rise in income tax return filings compared to the previous year.
 - 2. The number of taxpayers has progressively decreased in recent years.
 - 3. The wealth gap between the ultra-rich and the middle class in India is shrinking.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None of the above
- 11. Which of the following are India's operational research stations at Antarctica?
 - 1. Maitri
- 2. Bharati
- 3. Dakshin Gangotri

Select the correct answer using the code given below:

- (a) 1 and 2 only
- (b) 2 only
- (c) 1 and 3 only
- (d) 1, 2 and 3
- 12. Consider the following statements:
 - 1. 'Aus', 'aman' and 'boro' are three varieties of rice grown in West Bengal.
 - 2. Both West Bengal and Punjab are leading as well as high yielding rice producing states.
 - 3. As per the US Dept of Agriculture (USDA), India was the biggest rice exporter in the world accounting for about 40% of the total rice exports.
 - 4. Iran, Saudi Arabia, Iraq, UAE, and Yemen are the top destinations for Indian basmati rice.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 13. 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

- 14. Regarding Central Bureau of Investigation (CBI), consider the following statements:
 - 1. The CBI operates under the Delhi Special Police Establishment (DSPE) Act, 1946.
 - 2. It is neither a constitutional nor a statutory body.
 - 3. It was established by a resolution of the Ministry of Home Affairs and later transferred to the Ministry of Personnel, Public Grievances and Pensions.

How many of the above statements are **not** correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 15. With reference to Sardar Vallabhbhai Patel, consider the following statements:
 - 1. He headed advisory committee on Fundamental Rights.
 - 2. He is remembered as the 'Patron Saint of India's Civil Servants' as he established the modern all-India services system.

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
- 16. With reference to Universal Basic Income, consider the following statements:
 - It is a social welfare proposal in which all the beneficiaries regularly receive a guaranteed income in the form of an unconditional transfer payment.
 - It is specifically mentioned in the Indian constitution under the Directive Principle of State Policy (DPSP).

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
- 17. Regarding the Adaptation Fund, consider the following statements:
 - 1. The Adaptation Fund supports climate adaptation projects in vulnerable developing countries under the Kyoto Protocol.
 - 2. The Adaptation Fund is supervised and managed by the Adaptation Fund Board (AFB)
 - 3. The World Bank serves as trustee of the Adaptation Fund on an interim basis.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 18. Consider the following statements:
 - 1. The Red Blood Cells are also known as Erythrocytes.
 - 2. RBCs contain the iron-rich protein called haemoglobin that gives blood its red colour.
 - 3. Haemoglobin is essential for the survival of chondrocytes, the cells that form cartilage.

4. Haemoglobin helps chondrocytes cope with low oxygen levels by transporting oxygen within the cells.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 19. Consider the following statements regarding "NexCAR19":
 - NexCar19 is a type of gene therapy developed indigenously in India designed to target cancer cells and its treatment.
 - 2. NexCAR19 therapy is useful for people with B-cell lymphomas who have not responded to standard treatments for cancer like chemotherapy.
 - 3. The therapy is available for patients aged 30 years and above only as it did not yield efficacious results for adolescents.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None of the above
- 20. Consider the following statements regarding the Quality Council of India (QCI):
 - 1. The QCI is an autonomous organization of the Ministry of Food Processing Industries.
 - 2. India Good Agricultural Practices (IndG.AP.) is a certification scheme developed by the QCI to promote the production of safe and quality agricultural products in India.

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
- 21. Consider the following statements regarding the International Solar Alliance (ISA):
 - At present, 116 countries have signed and officially ratified the agreement to become full members of ISA.
 - 2. During the Sixth Assembly of ISA in New Delhi, it was announced that Viability Gap Funding (VGF) for projects will be increased, ranging from 10% to 35%.
 - 3. The ISA is guided by its 'Towards 1000' strategy which aims to generate 1,000 MW solar energy solutions by 2030, in each country.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None of the above
- 22. Which of the following has recently become the first city in India to receive the prestigious title of 'City of Literature' by UNESCO?
 - (a) Varanasi
- (b) Kozhikode
- (c) Hyderabad
- (d) Chennai

- 23. Consider the following statements:
 - 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
- 24. 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
- 25. Consider the following statements:
 - 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
- 26. Consider the following statements with respect to 'Planet Venus':
 - 1. Venus has been called Earth's twin because of the similarities in their masses, sizes, and densities.
 - 2. The plate tectonics of venus have had a significant influence on the development of Venus's atmosphere, which is rich in carbon dioxide and methane.
 - It is the hottest planet in the solar system because of the high concentration of carbon dioxide and methane which works to produce an intense greenhouse effect.

How many of the above statements are **not** correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None

27. Consider the following statements:

Statement-I: Under the FDI policy, e-commerce comprises products, both digital and physical, and services traded on digital and electronic networks.

Statement-II: Business-to-consumer (B2C) is the retail part of e-commerce on the Internet, that is, the sale of goods and/or services to the end consumer through digital means.

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.
- 28. Consider the following statements:
 - 1. Ammonia can store and release a significant amount of energy, making it suitable for long term applications.
 - 2. Ammonia has the potential to produce near-zero carbon dioxide (CO₂) emissions during combustion.

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
- 29. Regarding Reference fuels, consider the following statements:
 - 1. They represent high-value premium products specifically utilized for calibrating and testing vehicles by automotive original equipment manufacturers (OEMs) and institutions engaged in automotive testing and certification.
 - 2. It includes various specifications such as Cetane number, flash point, viscosity, sulfur and water content, hydrogen purity, and acid number.
 - 3. The only disadvantage is that domestically produced fuel would be more expensive, whereas the imported reference fuel offers a significant cost advantage.

How many of the statements above are **not** correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 30. Regarding the ice sheet, consider the following statements:
 - Greenland ice sheet and Antarctica ice sheet are the two major ice sheets in the world today.
 - 2. Together, they contain about two-thirds of all the freshwater on Earth.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 and 2

- 31. With reference to Panchayati Raj Institution (PRI), consider the following statements:
 - 1. PRI was constitutionalized through the 73rd Constitutional Amendment Act, 1992.
 - 2. This Act has added a new Part-IX to the Constitution of India.
 - 3. The Act has also added a new Twelfth Schedule to the Constitution.

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
- 32. Consider the following pairs:

Missile System : Type

1. S-400 Triumf : Air-to-air missile (AAM) system

Terminal High : Ground-based anti-ballistic
Altitude Area missile defence system.

Defense (THAAD)

3. Iron Dome : Surfac

: Surface-to-air missile (SAM)

system

How many of the above pairs are **not** correctly matched?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four
- 33. Consider the following statements:

Statement-I: With Samudrayaan, India is embarking on a groundbreaking journey to reach a depth of 6,000 m to the ocean bed in the Central Indian Ocean to gauge the capability of Deep sea crewed expedition.

Statement-II: The Central Indian Ocean bed has optimum resources of Polymetallic nodules and cobalt-rich ferromanganese crust.

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.
- 34. With reference to China's Population Policy, consider the following statements:
 - 1. China embarked upon its one-child policy in 1980, when the country's population was approaching one billion.
 - 2. From 2010, the Government of China adopted a two child policy—a policy change that significantly helped to arrest the rapid fall in population growth.
 - 3. The Three Child Policy was announced after China's 2020 census data which showed that the country's rate of population growth is falling rapidly.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 35. With reference to River Dolphins, consider the following statements:
 - 1. Amazon river dolphin is also known as the pink river dolphin or boto.
 - 2. Ganges river dolphin is the largest river dolphin.
 - 3. The population of the Indus River dolphin has experienced a significant decline in recent times.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) None
- 36. With reference to Adaptation Gap Report (2023), consider the following statements:
 - The Adaptation Gap Report 2023 has been released by the International Union for Conservation of Nature (IUCN).
 - 2. The adaptation finance gap has diminished in recent years.

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
- 37. With reference to El Nino and the Indian Ocean Dipole, consider the following statements:
 - 1. El Nino is a natural phenomenon that involves a periodic warming of the surface waters in the equatorial Pacific Ocean.
 - 2. El Nino is one of the two phases of a climate pattern called El Niño-Southern Oscillation (ENSO).
 - 3. Indian Ocean Dipole is characterized by a disparity in sea surface temperatures between the eastern and western Indian Oceans.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 38. With reference to Worker and Labour Productivity, consider the following:
 - Productivity is measured in terms of the labor-output ratio or change in Net Domestic Product per worker in each sector where working hours are assumed to be 8 hours per day.
 - The difference between Worker Productivity and Labor Productivity is that the 'work' in worker productivity describes mental activities while the 'work' in labour productivity is mostly associated with manual activities.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) Both
- (d) None

- 39. With reference to Aquaculture, consider the following:
 - 1. The term aquaculture refers to the cultivation of aquatic organisms in controlled aquatic environments for any commercial, recreational or public purpose.
 - 2. Aquaculture farming and cultivation is regulated by the Ministry of Agriculture and Farmers' Welfare.
 - 3. The breeding, rearing and harvesting of plants and animals takes place in all types of water environments except brackish and freshwater ecosystems.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All Three
- (d) None
- 40. Consider the following pairs:

Disease

Type of Virus

- 1. Zika Virus
- (a) Mosquito-borne flavivirus
- 2. Nipah Virus
- (b) Zoonotic Virus
- 3. Hepatitis
- (c) Epatotropic Viruses

Which of the pairs given above is/are correctly matched?

- (a) 1 only
- (b) 1 and 2 only
- (c) 2 and 3 only
- (d) 1, 2 and 3
- 41. With reference to the National Agricultural Cooperative Marketing Federation of India Limited (NAFED), consider the following statements:
 - 1. It is a leading Indian cooperative organization for agricultural product procurement and marketing founded in 1958.
 - 2. It is registered under the Multi-State Co-operative Societies Act, of 2002.

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
- 42. Consider the following statements:
 - The Indo-Pacific Maritime Domain Awareness (IPMDA) aims to monitor "dark shipping" and create a more comprehensive and precise real-time maritime overview of partner nations' waters.
 - 2. It focuses on integrating the Pacific Islands, Southeast Asia, and the Indian Ocean region (IOR) in the Indo-Pacific.
 - 3. Dark shipping is a term used to describe a vessel operating with its Automatic Identification System (AIS) turned off.

How many of the above statements are **not** correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 43. Consider the following pairs:

Declaration/Report : Related to

- 1. Wuhan Declaration : Wetland Conservation
- 2. Bletchley Park : Safe Artificial Intelligence

Declaration

- 3. Brundtland Report : Creation of the World Bank How many of the above pairs are correctly matched?
- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 44. With reference to Pradhan Mantri Garib Kalyan Anna Yojana (PMGKAY), consider the following statements:
 - 1. The PMGKAY was first introduced in 2020 during the Covid-19 pandemic under the National Food Security Act, 2013 (NFSA).
 - 2. The scheme was designed to provide 5kg free foodgrains to eligible ration card holders to mitigate the immediate crisis.
 - 3. Initially set to expire in December 2022, the scheme has been extended only once till December 2023.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 45. 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.
 - 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?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 46. Consider the following pairs:

Hydroelectric Project State

- Subansiri Lower Arunachal Pradesh Hydroelectric Project
- 2. Nagarjuna Sagar Dam Andhra Pradesh
- 3. Hasdeo Bangeo Dam Chattisgarh

Which of the pairs given above is/are correctly matched?

- (a) 1 only
- (b) 1 and 2 only
- (c) 2 and 3 only
- (d) 1, 2 and 3
- 47. With reference to Global Tuberculosis (TB) Report 2023 released by the WHO, consider the following statements:
 - In 2022, TB became the world's leading cause of death from a single infectious agent followed by Covid-19.
 - 2. 30 high burden TB countries collectively accounted for 87% of the world's TB cases in 2022 and India is one of them.
 - 3. Despite being one of the high-burden countries, India's TB fatality ratio is less than 5%.

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

- (a) 1 and 3 only
- (b) 2 and 3 only
- (c) 3 only
- (d) 1, 2 and 3
- 48. PUSA Decomposers, Happy Seeder and Palletisation are techniques often heard in reference to which of the following?
 - (a) Crop rotation
 - (b) Precision agriculture
 - (c) Alternative to Stubble Burning
 - (d) None of the above
- 49. Consider the following statements regarding 'Deepfakes':
 - 1. Generators and discriminators are part of generative adversarial networks that are used in the creation of deepfakes.
 - Restoring lost voices of persons, enhancing artistic expression, and enhancing medical training and simulation are the some of positive uses of deepfakes.
 - 3. Sections 67 and 67A of the Information Technology Act (2000) have provisions that explicitly deal with all the aspects of deep fakes.

How many of the above statements are **not** correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 50. Consider the following statements regarding the Graded Response Action Plan (GRAP):
 - 1. GRAP is an emergency measure designed to prevent the deterioration of air quality after a threshold in the Delhi-NCR region.
 - 2. The Ministry of Environment, Forests & Climate Change (MoEF&CC) implements the GRAP in an incremental nature.
 - Commission for Air Quality Management in NCR & Adjoining Areas (CAQM) notified the GRAP in 2017.

How many of the above statements are **not** correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 51. With reference to Kavach System, consider the following statements:
 - Kavach is a cab signaling train control system with anti-collision features developed by the Research Design and Standards Organisation (RDSO).
 - It acts as a vigilant watchdog over the existing signaling system, alerting the loco pilot when approaching a 'red signal' and applying automatic brakes if necessary.
 - 3. The Indian Railways Institute of Signal Engineering & Telecommunications (IRISET) hosts the 'Centre of Excellence' for Kavach.

How many of the statements given above is/are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None

- 52. Consider the following statements with respect to 'Electric Power Transmission':
 - 1. The efficiency of electric current transmission is higher at lower current and higher voltage.
 - 2. Joule's first law states that energy losses are proportional to the square of the current.
 - 3. Energy loss can be managed by adjusting the thickness of the cable, as thicker cables experience more energy loss.

How many of the above statements are **not** correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 53. With reference to the Report State of Food and Agriculture 2023, consider the following statements:
 - 1. Unhealthy diets, characterized by the consumption of ultra-processed foods, fats, and sugars, lead to substantial hidden costs.
 - 2. Decreased labor productivity is not part of the overall hidden costs of the Unhealthy diet.
 - 3. The majority of hidden costs were generated in upper-middle-income and high-income countries.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 54. Consider the following statements with respect to 'Composite Water Management Index (CWMI)':
 - 1. It is launched by NITI Aayog.
 - 2. CWMI serves as a key indicator to evaluate the effectiveness of states and Union Territories (UTs) in managing water resources.
 - 3. Source augmentation and restoration of water bodies is one of the nine themes in the index.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 55. Regarding the Food and Agriculture Organization (FAO) consider the following statements:
 - 1. It is a specialized agency of the United Nations that leads international efforts to defeat hunger.
 - 2. 'The State of Food and Agriculture 2023' was recently released by FAO.

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
- 56. With reference to Carbon Border Adjustment Mechanism (CBAM), consider the following statements:
 - 1. CBAM is part of the European Union's "Fit for 55 in 2030 package".
 - CBAM is aimed at reducing Carbon Emissions by ensuring that imported goods are subject to the same carbon costs as products produced within the EU.

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
- 57. Consider the following statements regarding QS World University Rankings: Asia 2024:
 - Indian Institute of Science (IISc) has retained its top ranking in India and is ranked among the top 15 in Asia.
 - 2. India has surpassed China in the number of universities featured in the QS World University Rankings: Asia 2024.

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
- 58. Consider the following statements:
 - 1. India does not have a fixed parliamentary calendar.
 - 2. The longest session of Parliament is the Budget session.

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
- 59. Consider the following statements regarding the Electoral Trusts Scheme:
 - 1. An Electoral Trust is a Trust set up by companies with the sole objective to distribute the contributions received by it from other Companies and individuals to the political parties.
 - 2. The scheme was notified by the Election Commission of India (ECI).
 - 3. Only the companies registered under Section 25 of the Companies Act, 1956 are eligible to make an application for approval as an Electoral Trust.

How many of the above statements are **not** correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 60. Consider the following statements regarding Cheetah Reintroduction Project (CRP):
 - The CRP in India formally commenced in September 2022, to restore the population of cheetahs, which were declared extinct in the country in 1952.
 - 2. The project involves the translocation of cheetahs from South Africa and Namibia to Kuno National Park in Madhya Pradesh.
 - 3. The project is implemented by the National Tiger Conservation Authority (NTCA) in collaboration with the Wildlife Institute of India (WII).

How many of the above statements are **not** correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None

- 61. Consider the following statements:
 - 1. The University Grants Commission (UGC) regulation allows foreign universities, ranked among the world's top 500, to establish branch campuses in India.
 - Foreign universities have to get permission from the union government to decide their admission process, fee structure, and repatriation funds to their parent campuses.

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
- 62. With reference to the International Energy Agency (IEA), consider the following statements:
 - 1. The IEA is an autonomous Intergovernmental Organisation established in 1974 in Paris, France.
 - 2. The World Energy Outlook Report is released by the IEA annually.
 - 3. India became a permanent member of IEA in 2015 and it is since then only that engagement of India with IEA began.

How many of the statements given above is/are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 63. Consider the following statements regarding 'Electric Power Transmission':
 - 1. The efficiency of electric current transmission is higher at a lower current and higher voltage.
 - 2. The energy loss during transmission is proportional to the square of the current, while voltage and current have a 1:1 relationship.
 - 3. Alternating current (AC) is preferred for transmission because it can be easily modified using transformers and has higher efficiency.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 64. Regarding India-Bhutan Relations consider the following statements:
 - 1. India is Bhutan's largest trading partner and Bhutan's major export destination.
 - Bhutan is one of the few countries in the world that has pledged to remain carbon-neutral, and India has been a key partner in helping Bhutan achieve this goal.

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
- 65. Regarding the Shanghai Cooperation Organization (SCO), consider the following statements:
 - 1. SCO is an Eurasian political, economic and military organization aiming to maintain peace, security and stability in the region.

- 2. India and Pakistan became members of SCO in 2017.
- 3. SCO Secretariat is based in Moscow and provides informational, analytical & organizational support.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 66. Regarding the Jal Jeevan Mission, consider the following statements:
 - It is a centrally sponsored scheme under the Ministry of Jal Shakti which aims to ensure access to piped water for every household in India.
 - The Jal Jeevan Mission is based on various water conservation efforts like point recharge, desilting of minor irrigation tanks and source sustainability.

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
- 67. With reference to World Food India 2023, consider the following statements:
 - 1. World Food India 2023 is a gateway to the Indian food economy, facilitating partnerships between Indian and foreign investors.
 - 2. The Ministry of Agriculture launched the first edition of World Food India in 2017.
 - 3. Under this initiative, Seed Capital Assistance has been given directly to the farmers.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 68. With reference to 'CO₂ to CO Conversion Technology', consider the following statements:
 - 1. The CO₂ to CO conversion technology operates through an electrocatalytic process which requires high temperatures in the range of 400-750 °C.
 - 2. An electrocatalytic process involves the direct transfer of electrons between an electrode and reactants.
 - 3. CO (Carbon Monoxide) is a crucial chemical in the steel industry, used in the conversion of iron ores to metallic iron in blast furnaces.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 69. Consider the following statements regarding Integrated Theatre Command (ITC):
 - 1. An ITC envisages a unified command of the three Services, under a single commander, for geographical areas that are of strategic and security concern.
 - 2. The integrated theatre commander will be answerable to chief of all three individual Services.

3. The Shekatkar committee had recommended the creation of 4 integrated theatre commands — northern, western, eastern, and southern.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 70. Consider the following statements regarding International Financial Services Centres (IFSC):
 - 1. An IFSC is a financial centre that caters to customers outside the jurisdiction of the domestic economy.
 - 2. The IFSC in India is regulated by the International Financial Services Centres Authority (IFSCA), a statutory authority that was established under the IFSC Act. 2019.

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
- 71. Consider the following statements regarding Radiative Cooling Technology (RCT):
 - RCT is a method designed to dissipate heat from an object by emitting thermal radiation into the atmosphere, allowing the object to become cooler.
 - 2. Radiative Cooling Paint cools objects with 96.3% solar reflectivity and 98.5% infrared thermal emissivity.

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
- 72. Consider the following statements with respect to 'India-Ethiopia Joint Trade Committee':
 - 1. India invited Ethiopia to collaborate on integrating the Unified Payment Interface (UPI) with Ethiopia's payment platform infrastructure in Ethswitch.
 - 2. Ethiopia is one of the largest sources of long-term concessional credit to India for sectors such as rural electrification, sugar industry and railways.

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
- 73. With reference to the World Local Production Forum (WLPF), consider the following statements:
 - 1. The WLPF is a platform initiated by the World Health Organization (WHO) with the goal of increasing access to medicines and health technologies.
 - 2. The Local Production and Assistance (LPA) Unit serves as the WLPF Secretariat.
 - This forum provides Member States and the global community with a regular platform to shape strategies for eco-friendly production of qualityassured health products.

How many of the above statements are **not** correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None

- 74. Regarding the Non-Banking Finance Companies (NBFCs) consider the following statements:
 - 1. NBFCs are restricted from accepting demand deposits from the public.
 - 2. NBFCs form an important part of the payment and settlement system.
 - 3. NBFCs primarily finance their operations through a mix of market borrowing and bank loans.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 75. With reference to the Loss and Damage Fund, consider the following statements:
 - This fund recognizes and aims to compensate for the real losses incurred by communities, countries, and ecosystems due to the impacts of climate change.
 - After intense negotiations at the UNFCCC Conference of Parties (COP 26), representatives of the UNFCCC's member states agreed to set up the Loss and Damage fund.

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
- 76. Regarding the Crop Residue Management (CRM) Scheme, consider the following statements:
 - 1. It is a Centrally Sponsored Scheme launched under the Ministry of Agriculture & Farmers Welfare.
 - 2. Under this scheme, farmers receive financial assistance for the purchase of crop residue management machinery.
 - Cooperative Societies, Farmer Producer Organizations (FPOs), and Panchayats receive financial assistance at a rate of 100% for establishing Custom Hiring Centers (CHCs).

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 77. Consider the following statements regarding the status of India's Smart Cities Mission (SCM):
 - 1. Surat (Gujarat) emerges as the top-performing city, leading in the completion of projects, fund utilization, and overall criteria.
 - 2. SCM is a Centrally Sponsored Scheme, launched in June 2015 to transform 100 cities to provide the necessary core infrastructure and clean and sustainable environment.

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

- 78. Which of the following statements about silk production and sericulture in India is/are correct?
 - 1. Telangana is the leading state in India's silk production, contributing 32% to the total production in the fiscal year 2021-22.
 - 2. India is the world's largest producer of raw silk, surpassing China in the fiscal year 2020-21.
 - 3. The Central Silk Board (CSB) is responsible for the overall development and promotion of the sericulture and silk industry in India.

Provide correct using the options given below:

- (a) Only statement 1 is correct.
- (b) Statements 1 and 2 are correct.
- (c) Statements 2 and 3 are correct.
- (d) All three statements are correct.
- 79. With reference to India-US relations, consider the following statements:
 - 1. The 2+2 meetings have been held annually with the US leaders since 2018.
 - 2. India and the US have signed four foundational defense agreements.

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
- 80. With reference to Pandit Jawahar Lal Nehru, consider the following statements:
 - 1. He led the protest against the Simon Commission in
 - 2. He presided over the INC meeting during Lahore Session (1929) and Lucknow Session (1936).
 - 3. He was the first Satyagrahi of Individual Satyagraha.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None
- 81. Regarding the Aadhar, consider the following statements:
 - 1. The Aadhaar identity platform is one of the key pillars of 'Digital India', wherein every resident of the country is provided with a unique identity.
 - 2. The Aadhaar number is a proof of identity and confers a right of citizenship or domicile.
 - 3. Any individual, irrespective of age and gender, who is a resident of India, may voluntarily enroll to obtain an Aadhaar number.

How many of the statements given above are correct?

- (a) One only
- (b) Two Only
- (c) All Three
- (d) None
- 82. Regarding the Global Tiger Recovery Program (GTRP) consider the following statements:
 - Global Tiger Recovery Program (GTRP) was launched in 2010 under the Global Tiger Initiative (GTI) by the World Bank to save wild Tigers.

- 2. Under GTRP Tiger Range Countries (TRCs) committed to triple wild Tiger populations by 2022.
- 3. GTRP 2.0 aligns with the Post-2020 Global Biodiversity Framework, providing an opportunity for TRCs to integrate Tiger conservation with global goals.

How many of the statements given above are correct?

- (a) Only One
- (b) Only Two
- (c) All Three
- (d) None
- 83. With reference to the Unlawful Activities (Prevention) Act (UAPA), consider the following statements:
 - The UAPA introduces an alternative structure for criminal law, wherein the conventional principles of criminal legislation undergo a reversal.
 - 2. The criteria for refusing bail under the UAPA require the court to be convinced that there is a "prima facie" case against 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
- 84. Consider the following:
 - 1. Recombinant DNA Technology
 - 2. CRISPR-Cas9
 - 3. RNA Interference (RNAi)
 - 4. Somatic Cell Nuclear Transfer (Cloning)

Which of the above are not Gene Editing technologies?

- (a) Only two
- (b) Only three
- (c) All four
- (d) None
- 85. Regarding the Agnipath Military Recruitment Scheme, consider the following statements:
 - 1. Under this scheme, selected participants will be enrolled as Agniveers for a 5-year term.
 - 2. The Agnipath scheme exclusively applies to commissioned personnel of officer ranks.
 - 3. Under this scheme, a one-time 'Seva Nidhi' package will be paid to the Agniveers.

How many of the statements given above are correct?

- (a) Only One
- (b) Only Two
- (c) All Three
- (d) None
- 86. With reference to the Birsa Munda, consider the following statements:
 - He started the Paika movement involving guerrilla warfare, challenging religious practices, and social changes.
 - 2. Birsa Munda initiated the 'Birsait' faith, emerging as a tribal leader and leading resistance against British conversion efforts.

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

					Answ	ers				
1.	(a)	2. (c)	3. (c)	4. (a)	5. (c)	6. (c)	7. (b)	8. (c)	9. (b)	10. (a)
11.	(a)	12. (d)	13. (b)	14. (d)	15. (c)	16. (a)	17. (c)	18. (d)	19. (b)	20. (b)
21.	(a)	22. (b)	23. (c)	24. (b)	25. (b)	26. (a)	27. (b)	28. (c)	29. (a)	30. (c)
31.	(a)	32. (a)	33. (a)	34. (b)	35. (a)	36. (d)	37. (c)	38. (c)	39. (a)	40. (d)
41.	(c)	42. (d)	43. (b)	44. (b)	45. (b)	46. (d)	47. (a)	48. (c)	49. (a)	50. (b)
51.	(c)	52. (a)	53. (b)	54. (c)	55. (c)	56. (c)	57. (b)	58. (c)	59. (a)	60. (d)
61.	(a)	62. (b)	63. (c)	64. (c)	65. (b)	66. (c)	67. (a)	68. (b)	69. (a)	70. (c)
71.	(c)	72. (a)	73. (a)	74. (b)	75. (a)	76. (a)	77. (c)	78. (c)	79. (c)	80. (a)
81.	(b)	82. (b)	83. (c)	84. (d)	85. (a)	86. (b)				

