Forum AS

10 PM Current Affairs Quiz Compilation

27th March to 1st April, 2023

PRELIMS

Q.1) Which of the following has implemented "Code of Practice on Disinformation"?

- a) United Kingdom
- b) Russia
- c) European Union
- d) Turkey

Answer: C

Explanation - The European Union (EU) has implemented a Code of Practice on Disinformation.

Source: ForumIAS

Q.2) Which of the following are the causes behind spreading fake news in India?

- 1. Lack of media literacy
- 2. Sensationalism in the media
- 3. Financial incentives

Select the correct answer using the code given below:

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: D

Explanation – The causes behind spreading fake news in India are - Lack of media literacy, Sensationalism in the media, financial incentives, Political polarization, Religious and communal tensions, etc.

Source: ForumIAS

Q.3) Consider the following statements:

- 1. According to Reserve Bank of India (RBI) norms, banks are required to maintain a minimum Capital to Risk Weighted Assets Ratio (CRAR) of 9%.
- 2. The gross non-performing assets to total advances ratio for Indian banks have been rising since 2018.

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

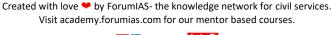
Answer: A

Explanation -

Statement 1 is correct. According to Reserve Bank of India (RBI) norms, banks are required to maintain a minimum Capital to Risk Weighted Assets Ratio (CRAR) of 9%.

Statement 2 is incorrect. The gross non-performing assets to total advances ratio for Indian banks have been on a decline since 2018.

Source: The Times of India





Q.4) Which of the following is correct regarding 'PRASHAST'?

- a) It is an app that tracks real-time engagement of MGNREGA workers.
- b) It aims to upgrade and develop more than 14500 schools across the country as PM SHRI Schools.
- c) It is an app for disability screening.
- d) It aims to increase the Gross Enrolment Ratio of SC students in higher education.

Answer: C

Explanation – PRASHAST is a mobile app for disability screening. It covers 21 impairments, including the benchmark impairments listed in the 2016 Rights of Persons with Disabilities Act.

Source: ForumIAS

Q.5) With reference to Tuberculosis (TB) consider the following statements:

- 1. It is a major cause of illness and death in India.
- 2. Eliminating TB is an important target under the United Nations' Sustainable Development Goals (SDGs).
- 3. It is caused by Poliovirus.

Which of the statements given above are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: A

Explanation -

Statement 1 and 2 are correct. TB is a major cause of illness and death in India. Eliminating TB is an important target under the United Nations' Sustainable Development Goals (SDGs).

Statement 3 is incorrect. TB is a bacterial disease.

Source: ForumIAS

Q.6) With reference to Central Bureau of Investigation (CBI) consider the following statements:

- 1. It is a statutory body.
- 2. It is headed by the Union Home Minister.
- 3. It is the nodal police agency in India that coordinates investigation on behalf of Interpol Member countries.

Which of the statements given above is/are correct?

- a) 1 and 2 only
- b) 2 only
- c) 1 and 3 only
- d) 3 only

Answer: D

Explanation -

Statement 1 and 2 are incorrect. CBI is not a statutory body. Its investigative and jurisdiction powers are governed by the DSPE Act, 1946. It is headed by a Director and he is assisted by a Special Director or an additional director.

Created with love ♥ by ForumIAS- the knowledge network for civil services. Visit academy.forumias.com for our mentor based courses.



Statement 3 is correct. CBI is the nodal police agency in India that coordinates investigation on behalf of Interpol Member countries.

Source: ForumIAS

Q.7) Powder Bed Fusion (PBF) technique was seen in the news recently, is associated with

_

- a) Nuclear energy
- b) 3D Printing
- c) Earth's Magnetic Field
- d) Deepfakes

Answer: B

Explanation – Powder bed fusion (PBF) is a 3D printing method that joins powdered material point by point using an energy source, typically a laser beam or an electron beam.

Source: ForumIAS

Q.8) Consider the following statements:

- 1. The South Atlantic Anomaly signifies the strengthening of the Earth's magnetic field between Africa and South America.
- 2. South Atlantic Anomaly (SAA) generally doesn't affect life on Earth.

Select the correct statements using the codes given below:

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2

Answer: B

Explanation -

Statement 1 is incorrect. The South Atlantic Anomaly signifies the weakening of the Earth's magnetic field between Africa and South America.

Statement 2 is correct. SAA generally doesn't affect life on Earth.

Source: ForumIAS

Q.9) Which of the following can cause inflation in India?

- 1. El Nino
- 2. Rising international commodity prices
- 3. Tightening monetary policies

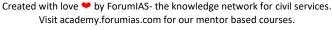
Select the correct answer using the code given below:

- a) 1 only
- b) 1 and 2 only
- c) 2 only
- d) 1, 2 and 3

Answer: B

Explanation – El Nino is usually linked with poor monsoon performance which will lead to inflation, rising international commodity prices will make import costlier and lead to inflation. Tightening monetary policies or higher interest rates is a measure to control inflation.

Source: Live Mint





Q.10) Consider the following statements:

- 1. Indian and Chinese pangolins are included under Schedule I of the Wildlife Protection Act.
- 2. Odisha has reported the maximum number of seizures of pangolins.

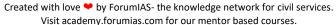
Select the correct statements using the codes given below:

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2

Answer: C

Explanation -

Statement 1 and 2 are correct. Indian and Chinese pangolins are included under India's **Schedule I** of the Wildlife Protection Act. Among the 24 States and one Union Territory that reported seizure of pangolins, Odisha reported the maximum number of seizures.





PRELIMS

Q.1) With reference to Higher Education Commission of India (HECI) consider the following statements:

- 1. It will assist the University Grant Commission (UGC) in maintaining academic standards in the higher educational institutions.
- 2. It will integrate multiple higher education disciplines in all degree providing colleges.
- 3. It will function as statutory body.

Which of the statements given above are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: B

Explanation -

Statement 1 is incorrect. HECI will repeal the University Grant Commission.

Statement 2 and 3 are correct. HECI will integrate multiple higher education disciplines in all degree providing colleges. It will function as statutory body.

Source: ForumIAS

Q.2) With reference to Marburg Virus Disease (MVD) consider the following statements:

- 1. It is clinically difficult to distinguish MVD from malaria.
- 2. Butterflies are the carrier of the disease.
- 3. The disease is not spread through human-to-human transmission.

Which of the statements given above is/are correct?

- a) 1 and 2 only
- b) 1 only
- c) 2 and 3 only
- d) 2 only

Answer: B

Explanation -

Statement 1 is correct. It is clinically difficult to distinguish MVD from malaria, typhoid fever and other viral haemorrhagic fevers.

Statement 2 and 3 are incorrect. Fruit bats are the key carriers of the disease. Human-to-human transmission takes place through direct contact with the blood, secretions, organs or other bodily fluids of infected people.



Q.3) Consider the following statements:

- 1. Chenab bridge is the world's highest railway bridge.
- 2. Chenab bridge designed to bear earthquake forces of highest intensity of Zone-V in India.

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

Answer: C

Explanation -

Statement 1 and 2 are correct. Chenab bridge is the world's highest railway bridge. Chenab bridge designed to bear earthquake forces of highest intensity zone-V in India.

Source: ForumIAS

Q.4) Consider the following statements:

- 1. Biotransformation technology is a technology that would digest plastic waste naturally with the help of microbes and biodegrade the waste without leaving behind any microplastics.
- 2. Bioremediation is a natural and slow process.

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

Answer: A

Explanation -

Statement 1 is correct. Biotransformation technology is a technology that would digest plastic waste naturally with the help of microbes and biodegrade the waste without leaving behind any microplastics.

Statement 2 is incorrect. Bioremediation is an artificial and fast process.

Source: **ForumIAS**

Q.5) With reference to "Vedic Heritage Portal" consider the following statements:

- 1. The portal gives detailed information about oral traditions, textual tradition in the form of published books/manuscripts.
- 2. It has been developed by Indira Gandhi National Centre for the Arts (IGNCA).
- 3. The portal is available in English and Sanskrit only.

Which of the statements given above are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: A

Explanation -



Statement 1 and 2 are correct. Vedic Heritage Portal gives detailed information about oral traditions, textual tradition in the form of published books/manuscripts. It has been developed by IGNCA.

Statement 3 is incorrect. The portal is available in a mix of English and Hindi, besides audio content in Sanskrit.

Source: ForumIAS

Q.6) Which of the following is/are the reason(s) behind unseasonal rains and hailstorms occurring in India?

- 1. Warming of the Arabian Sea
- 2. Weak subtropical westerly jet stream
- 3. Multiple Western Disturbances (WD)

Select the correct answer using the code given below:

- a) 1 only
- b) 1 and 2 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: C

Explanation – The reasons behind unseasonal rains and hailstorms occurring in India are - Warming of the Arabian Sea, strong subtropical westerly jet stream, multiple Western Disturbances (WD), moisture containing winds from Bay of Bengal, etc.

Source: ForumIAS

Q.7) Consider the following statements:

- 1. DNA profiling is a method to differentiate between individuals of the same species using samples of their Deoxyribonucleic acid (DNA).
- 2. India has the lowest population of Asian elephants.
- 3. As per the Elephant Census (2017), Karnataka has the highest number of elephants in India.

Which of the statements given above are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: C

Explanation -

Statement 1 and 3 are correct. DNA profiling is a method to differentiate between individuals of the same species using samples of their Deoxyribonucleic acid (DNA). As per the Elephant Census (2017), Karnataka has the highest number of elephants (6,049), followed by Assam (5,719) and Kerala (3,054).

Statement 2 is incorrect. India has the largest and the most stable population of Asian elephants, where more than 60% of wild Asian elephants are in India.



Q.8) Consider the following statements with reference to 'Chenab River':

- 1. The river joins Indus in India.
- 2. As per the Indus Water Treaty, India has unrestricted authority to use the water of Chenab.

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

Answer: D

Explanation -

Statement 1 and 2 are incorrect. Chenab river drains into Sutlej in Pakistan. As per the Indus Water Treaty, India is allowed non-consumptive uses of Chenab water such as for power generation. India has unrestricted usage of water of Ravi, Beas and Sutlej.

Source: ForumIAS

Q.9) Consider the following statements:

- 1. The Aravalli Green Wall Project aims at building Eco sensitive zones along the Delhi Ridge.
- 2. OneWeb is a global communication network powered from space, enabling connectivity for governments and businesses.

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

Answer: B

Explanation -

Statement 1 is incorrect. The Aravalli Green Wall Project will improve the ecological health of the Aravalli range. It aims to prevent the eastward expansion of the Thar Desert and to reduce land degradation by creating green barriers that will prevent soil erosion, desertification and dust storms.

Statement 2 is correct. OneWeb is a global communication network powered from space, enabling connectivity for governments and businesses.



Q.10) Consider the following statements with reference to 'Depleted Uranium':

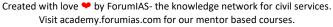
- 1. Depleted uranium is a byproduct of the process of creating enriched uranium.
- 2. Depleted uranium is much less radioactive and is incapable of generating a nuclear reaction compared to enriched uranium.

Select the correct statements using the code given below:

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2

Answer: C Explanation –

Statement 1 and 2 are correct. Depleted uranium is a byproduct of the process of creating enriched uranium, which is used in nuclear reactors and nuclear weapons. Depleted uranium is much less radioactive and is incapable of generating a nuclear reaction compared to enriched uranium.





PRELIMS

Q.1) With reference to Moray eels, consider the following statements:

- 1. They are found in all tropical and subtropical seas.
- 2. They are only found in saltwater habitats.
- 3. Gymnothorax tamilnaduensis is a species of Moray eel.

Which of the statements given above is/are correct?

- a) 1 and 2 only
- b) 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: C

Explanation -

Statement 1 and 3 are correct. Moray eels are found in all tropical and subtropical seas. Gymnothorax tamilnaduensis is a species of Moray eel.

Statement 2 is incorrect. Moray eels can be found in both freshwater habitats and saltwater habitats.

Source: ForumIAS

Q.2) Consider the following statements:

- 1. The habitat of cheetah is limited to Savannah grasslands.
- 2. The Asiatic cheetah is classified as a critically endangered species by the IUCN Red List.

Select the correct answer using the code given below:

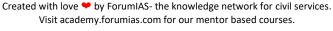
- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2

Answer: B

Explanation -

Statement 1 is incorrect. The cheetah occurs in a variety of habitats such as the Savannah grasslands in the Serengeti (Kenya-Tanzania, Africa), arid mountain ranges in the Sahara and hilly desert terrain in Iran.

Statement 2 is correct. The Asiatic cheetah is classified as a critically endangered species by the IUCN Red List.





Q.3) Consider the following statements:

- 1. Kuno National Park is part of the Khathiar-Gir dry deciduous forests.
- 2. The Armed Forces (Special Powers) Act (AFSPA) offers powers to the Army and Central forces deployed in disturbed areas to kill anyone acting in contravention of law, arrest and search any premises without a warrant.

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

Answer: C

Explanation -

Statement 1 and 2 are correct. Kuno National Park is part of the Khathiar-Gir dry deciduous forests. AFSPA offers powers to the Army and Central forces deployed in disturbed areas to kill anyone acting in contravention of law, arrest and search any premises without a warrant.

Source: ForumIAS

Q.4) Which of the following statement is incorrect regarding 'Autism'?

- a) The disorder is characterized by some degree of difficulty with social interaction and communication.
- b) Brain development mapping test is done to detect early signs of autism.
- c) Autism spectrum disorder can be associated with a genetic disorder.
- d) There is no cure for autism spectrum disorder.

Answer: B

Explanation – There is no medical test to diagnose Autism. It can only be detected by the behaviour of the child.

Source: ForumIAS

Q.5) Consider the following statements:

- 1. Only 28% of the urban wastewater is treated in India.
- 2. The condition of wastewater treatment in India is dismal due to the lack of sufficient laws.

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

Answer: A

Explanation -

Statement 1 is correct. As per a Niti Aayog report, "of 72,368 million litres of urban wastewater that India generates daily, only 28% is treated.

Statement 2 is incorrect. India has sufficient laws and policies for the treatment of wastewater in India. But there is lack of proper implementation, political will, etc.





Q.6) Consider the following statements:

- 1. Indexation means adjusting the cost of funds without taking inflation into consideration.
- 2. Indexation is offered to debt fund investors if the investment is redeemed after 36 months.
- 3. 70% of the investment in debt funds flows from institutional investors in India.

Which of the statements given above are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: B Explanation -

Statement 1 is incorrect. Indexation means adjusting the cost of funds by taking inflation into consideration.

Statement 2 and 3 are correct. Indexation is offered to debt fund investors if the investment is redeemed after 36 months. According to a report by Crisil, 70% of the investment in debt funds flows from institutional investors in India.

Source: ForumIAS

Q.7) Consider the following statements:

- 1. Dawn Raids are surprise raids conducted by Competition Commission of India (CCI) to investigate potential infringement of Anti-Trust Laws.
- 2. India is one of the signatories of the Hague Convention on the Civil Aspects of International Child Abduction.

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

Answer: A

Explanation -

Statement 1 is correct. Dawn Raids are surprise raids conducted by Competition Commission of India (CCI) to investigate potential infringement of Anti-Trust Laws.

Statement 2 is incorrect. India has not signed the Hague Convention on the Civil Aspects of International Child Abduction.

Source: LiveLaw





Q.8) Consider the following statements:

- 1. The Kashmir Valley produces about 75 percent of the apple crop in India.
- 2. The railway transport system is less economical than roads.

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

Answer: A

Explanation -

Statement 1 is correct. The Kashmir Valley produces about 75 percent of the apple crop in India. **Statement 2** is incorrect. The railway transport system is four times more economical and six times more energy efficient than roads.

Source: ORF

Q.9) Consider the following statements:

- 1. Under Section 39 of the Wildlife (Protection) Act, no person is allowed to acquire or keep in his possession any wildlife which is state property.
- 2. The Sarus crane falls under Schedule I of the Wildlife (Protection) Act, 1972.
- 3. The subject of Forests and Protection of Wild Animals and Birds lies in the Concurrent List.

Which of the statements given above is/are correct?

- a) 1 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: C

Explanation -

Statement 1 and 3 are correct. Under Section 39 of the Wildlife (Protection) Act, no person is allowed to acquire or keep in his possession any wildlife which is state property. The subject of Forests and Protection of Wild Animals and Birds lies in the Concurrent List.

Statement 2 is incorrect. The Sarus crane falls under Schedule IV of the Act.

Source: <u>Indian Express</u>

Q.10) With reference to Indo-Pacific Oceans Initiative (IPOI) consider the following statements:

- 1. It has been launched by India.
- 2. It is a non-treaty-based initiative for countries to work together for cooperative and collaborative solutions to common challenges in the region.

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

Answer: C

Explanation -

Statement 1 and 2 are correct. IPOI has been launched by India. It is a non-treaty-based initiative for countries to work together for cooperative and collaborative solutions to common challenges in the region.

Source: ORF



PRELIMS

Q.1) With reference to Type 1 Diabetes (T1D), consider the following statements:

- 1. It is diagnosed in childhood or adolescence as a condition where the pancreas produces no insulin.
- 2. According to the International Diabetes Federation Atlas 2021, India has the world's highest number of children and adolescents living with Type I Diabetes Mellitus (TIDM).

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

Answer: C Explanation -

Statement 1 and 2 are correct. T1D is diagnosed in childhood or adolescence as a condition where the pancreas produces little or no insulin. According to data from the International Diabetes Federation Atlas 2021, India has the world's highest number of children and adolescents living with Type I Diabetes Mellitus (TIDM).

Source: ForumIAS

Q.2) With reference to Multilateral Development Banks (MDBs) consider the following statements:

- 1. These are the financial institutions that provide development and other assistance to nations.
- 2. These provide short-term loans for the capital-intensive infrastructure sector for the least developed countries.

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

Answer: C

Explanation -

Statement 1 is correct. MDBs are the financial institutions that provide development and other assistance to nations.

Statement 2 is incorrect. These provide short-term loans for the capital-intensive infrastructure sector for developing countries.



Q.3) Consider the following statements:

- 1. China provides loans to countries at lower interest rate than those from the western countries.
- 2. China does not publish records of its foreign loans and the majority of its contracts contain non-disclosure clauses.

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

Answer: B

Explanation -

Statement 1 is incorrect. China provides loans to countries at higher interest rate than those from the western countries.

Statement 2 is correct. China does not publish records of its foreign loans and the majority of its contracts contain non-disclosure clauses.

Source: ForumIAS

Q.4) Consider the following statements:

- 1. Blended finance mechanism incentivizes and mobilizes private capital into the business where investment is hard to come.
- 2. Global crises like climate change and food insecurity can be handled using blended finance.
- 3. Sustainable Access to Markets and Resources for Innovative Delivery of Healthcare (SAMRIDH) scheme focuses on building primary health care centres in the hilly areas.

Which of the statements given above are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: A

Explanation -

Statement 1 and 2 are correct. Blended finance mechanism incentivizes and mobilizes private capital into the business where investment is hard to come. Global crises like climate change and food insecurity can be handled using blended finance.

Statement 3 is incorrect. SAMRIDH scheme aims to improve access to affordable and quality healthcare for vulnerable populations in tier-2 and tier-3 cities, and tribal and rural regions.



Q.5) With reference to Scheme for Modernisation and Reforms through Technology in Public Distribution System (SMART-PDS) consider the following statements:

- 1. It is a system where smart ration cards are issued to beneficiaries of public distribution system, and ration is given through fair price shops on production of the smart ration card by any member of the beneficiary family.
- 2. Smart ration cards are issued by the central government after the verification of biometric data.
- 3. Funds for the scheme shall be allocated by the state governments.

Which of the statements given above are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: C

Explanation -

Statement 1 and 3 are correct. SMART-PDS is a system where smart ration cards are issued to beneficiaries of public distribution system, and ration is given through fair price shops on production of the smart ration card by any member of the beneficiary family. Funds for the scheme shall be allocated by the state governments.

Statement 2 is incorrect. The Centre will only allocate rice, wheat, kerosene, and sugar to the state government and Union Territories under this scheme. Rest all the things like distribution, issuing smart cards and operational responsibility of the smart card lie with the state governments.

Source: The Indian Express

Q.6) With reference to 'PM-SVANidhi yojana' consider the following statements:

- 1. The scheme has been launched by the Ministry of Housing and Urban Affairs.
- 2. The scheme aims at providing special credit facilities for housing loans to the privileged class.

Select the correct statements using the code given below:

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2

Answer: A

Explanation -

Statement 1 is correct. PM-SVANidhi yojana was launched by the Ministry of Housing and Urban Affairs.

Statement 2 is incorrect. It is a micro-credit facility that provides street vendors a collateral-free loan of Rs 10,000 with low rates of interest for a period of one year.

Source: The Indian Express



Q.7) Consider the following statements:

- 1. Imported drugs or medicines do not attract custom duty.
- 2. The government has also fully exempted Pembrolizumab (Keytruda) used in the treatment of various types of cancer from basic customs duty.
- 3. Life-saving drugs Zolgensma and Viltepso used in the treatment of spinal muscular atrophy are exempted from GST when imported for personal use.

Which of the statements given above are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: B

Explanation -

Statement 1 is incorrect. Imported drugs/medicines generally attract basic customs duty of 10 per cent.

Statement 2 and 3 are correct. The government has also fully exempted Pembrolizumab (Keytruda) used in the treatment of various types of cancer from basic customs duty. Life-saving drugs Zolgensma and Viltepso used in the treatment of spinal muscular atrophy are exempted from GST when imported for personal use.

Source: The Indian Express

Q.8) Consider the following statements:

- 1. Prepaid payment instruments (PPI) include online wallets and preloaded gift cards.
- 2. PPI wallets are excluded to be part of the interoperable UPI ecosystem.
- 3. A PPI payment done through UPI refers to a transaction done via such a wallet through a UPI QR code.

Which of the statements given above are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: C

Explanation -

Statement 1 and 3 are correct. PPI include online wallets like PAYTM wallets and preloaded gift cards. A PPI payment done through UPI refers to a transaction done via such a wallet through a UPI QR code.

Statement 2 is incorrect. As per recent regulatory guidelines of NPCI, PPI wallets have been permitted to be part of the interoperable UPI ecosystem.

Source: The Indian Express



Q.9) Consider the following statements:

- 1. India accounts for three-fourths of the South Asia Region (SAR) output.
- 2. South Asia Region (SAR) is expected to be fastest growing among emerging market and developing economies (EMDEs) for this decade.

Select the correct statements using the codes given below:

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2

Answer: C

Explanation -

Statement 1 and 2 are correct. India accounts for three-fourths of the South Asia Region (SAR) output. SAR is expected to be fastest growing among emerging market and developing economies (EMDEs) for this decade. SAR includes countries like Afghanistan, Pakistan, Sri Lanka, Nepal and Bangladesh etc.

Source: The Indian Express

Q.10) Consider the following statements:

- 1. The Oriental Life Insurance Company was the first British Insurance company that started their functions in India.
- 2. The Life Insurance Company (LIC) is an executive body operating under the Government of India.

Select the correct statements using the codes given below:

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2

Answer: A

Explanation -

Statement 1 is correct. The Oriental Life Insurance Company was the first British Insurance company that started their functions in India in 1818.

Statement 2 is incorrect. The Life Insurance Company was created as a statutory body under the LIC Act of 1956.

Source: LiveLaw



PRELIMS

Q.1) Consider the following statements:

- 1. Aadhaar data can only be shared between government departments with the prior informed consent of the citizen.
- 2. Aadhaar holders can use their Aadhaar for private sector purposes only after verifying the company's reliability form the government sources.

Select the correct answer from the codes given below:

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2

Answer: A

Explanation -

Statement 1 is correct. And haar data can only be shared between government departments with the prior informed consent of the citizen.

Statement 2 is incorrect. Aadhaar holders can voluntarily use their Aadhaar for private sector purposes. Private sector entities need not seek special permission for such usage.

Source: ForumIAS

Q.2) Consider the following statements:

- 1. The Essential Services Maintenance Act can be used both by central and state governments.
- 2. According to the International Labour Organization, employees in essential services have the right to strike.

Select the correct answer from the codes given below:

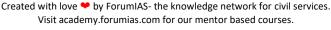
- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2

Answer: A

Explanation -

Statement 1 is correct. The Essential Services Maintenance Act can be used both by central and state governments.

Statement 2 is incorrect. According to the International Labour Organization, employees in essential services do not have the right to strike.





Q.3) With reference to Institution of Eminence (IoE) scheme, consider the following statements:

- 1. It aims to provide world class teaching and research facilities to Indian students within the country and enhance the general level of education.
- 2. Institutions selected as IoE will not be subjected to the UGC Inspections.
- 3. The scheme has been launched by the Ministry of Skill Development and Entrepreneurship.

Which of the statements given above is/are correct?

- a) 1 and 2 only
- b) 1 only
- c) 1 and 3 only
- d) 2 only

Answer: A

Explanation -

Statement 1 and 2 are correct. IoE scheme aims to provide world class teaching and research facilities to Indian students within the country and enhance the general level of education. Institutions selected as IoE will not be subjected to the UGC Inspections.

Statement 3 is incorrect. The Institution of Eminence scheme is a scheme of Ministry of Human Resource Development pertaining to higher education institutions (HES) in India.

Source: ForumIAS

Q.4) With reference to the Solar photovoltaic (PV), consider the following statements:

- 1. India has the world's highest solar PV deployment.
- 2. Out of total solar PV wastes, only about 20% of the waste is recycled and the rest is treated informally.

Select the correct answer from the codes given below:

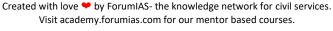
- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2

Answer: B

Explanation -

Statement 1 is incorrect. India has the world's fourth-highest solar PV deployment.

Statement 2 is correct. Out of total solar PV wastes, only about 20% of the waste is recycled and the rest is treated informally.





Q.5) Consider the following statements:

- 1. Castration is the practice of removing an animal's horns or horn buds, depending on the age of the animal and the stage of horn growth.
- 2. As per Prevention of Cruelty to Animals (Animal Husbandry Practices and Procedures) Rules, 2023, procedures like castration should be carried out with the involvement of a registered veterinary practitioner.

Select the correct answer from the codes given below:

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2

Answer: B

Explanation -

Statement 1 is incorrect. Castration is the removal of a male animal's testicles. This can be done in a non-surgical manner in cattle, sheep, and goats with the use of an elastrator.

Statement 2 is correct. As per Prevention of Cruelty to Animals (Animal Husbandry Practices and Procedures) Rules, 2023, procedures like castration are to be carried out with the involvement of a registered veterinary practitioner.

Source: ForumIAS

Q.6) Consider the following statements:

- 1. Ganga is India's first cloned Gir female calf.
- 2. Cloning involves a number of different processes that can be used to produce genetically identical copies of a biological entity.
- 3. Therapeutic cloning is used to produce copies of the whole animal.

Which of the statements given above are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: A

Explanation -

Statement 1 and 2 are correct. Ganga is India's first cloned Gir female calf. Cloning involves a number of different processes that can be used to produce genetically identical copies of a biological entity. Cloning can be done both naturally and artificially.

Statement 3 is incorrect. Therapeutic cloning produces embryonic stem cells for experiments aimed at creating tissues to replace injured or diseased ones.



Q.7) With reference to Great Nicobar Development project, consider the following statements:

- 1. The port developed under the project will be controlled by the Port Trust of India.
- 2. The project will be implemented by Andaman and Nicobar Islands Integrated Development Corporation (ANIIDCO).
- 3. The airport developed under the project will have dual military-civilian functions and will cater to tourism as well.

Which of the statements given above are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: B

Explanation -

Statement 1 is incorrect. The port developed under the project will be controlled by the Indian Navy.

Statement 2 and 3 are correct. The project will be implemented by Andaman and Nicobar Islands Integrated Development Corporation (ANIIDCO). The airport developed under the project will have dual military-civilian functions and will cater to tourism as well.

Source: ForumIAS

Q.8) Consider the following statements:

- 1. The decision of the Speaker to disqualify a legislature under the tenth schedule cannot be challenged in a court of law.
- 2. A disqualified legislator can make an application to the President or the Governor, for the removal of disqualification.
- 3. The legislature can pardon a disqualified legislator by passing a resolution with a two-thirds majority.

Which of the statements given above are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: B

Explanation -

Statement 1 is incorrect. The decision of the Speaker to disqualify a legislature under the tenth schedule can be challenged in a court of law.

Statement 2 and 3 are correct. A disqualified legislator can make an application to the President or the Governor, as the case may be, for the removal of disqualification. The legislature can pardon a disqualified legislator by passing a resolution with a two-thirds majority.



Q.9) Which of the following country is NOT a member of the group "BASIC"?

- a) Brazil
- b) Switzerland
- c) India
- d) China

Answer: B

Explanation - BASIC compromises Brazil, South Africa, India and China.

Source: ORF

Q.10) Consider the following statements:

- 1. The solar radiation is greatest in the African continent.
- 2. International Solar Alliance (ISA) has increased Indian involvement in renewable energy projects in Africa.

Select the correct answer using the code given below:

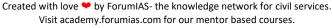
- a) 1 only
- b) 2 only
- c) Both1 and 2
- d) Neither 1 nor 2

Answer: C

Explanation -

Statement 1 and 2 are correct. Africa is often referred to as the 'Sun Continent'—the continent where solar radiation is greatest. ISA has increased Indian involvement in renewable energy projects in Africa.

Source: ORF





PRELIMS

Q.1) With reference to 'Kangra tea' consider the following statements:

- 1. It is grown on the slopes of the Karakoram Mountain range in the Western Himalayas.
- 2. It is produced using high efficiency whole leaf-orthodox manufacture.
- 3. It has multi-stemmed frame and narrow leaves.

Which of the statements given above are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: B

Explanation -

Statement 1 is incorrect. Kangra tea is grown on the slopes of the Dhauladhar mountain range in the Western Himalayas.

Statement 2 and 3 are correct. Kangra tea is produced using high efficiency whole leaf-orthodox manufacture. It has multi-stemmed frame and narrow leaves.

Source: ForumIAS

Q.2) With reference to 'Vembanad Lake' consider the following statements:

- 1. It is the longest lake in India and the largest lake in the state of Kerala.
- 2. It is the largest Ramsar site in India.
- 3. The Kumarakom Bird Sanctuary is located on the east coast of the lake.

Which of the statements given above are correct?

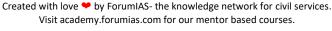
- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: C

Explanation -

Statement 1 and 3 are correct. Vembanad Lake is the longest lake in India and the largest lake in the state of Kerala. The Kumarakom Bird Sanctuary is located on the east coast of the lake.

Statement 2 is incorrect. It is the second-largest Ramsar site in India, only after the Sunderbans in West Bengal.





Q.3) With reference to 'Hippopotamus', consider the following statements:

- 1. It is known as the river horse.
- 2. They are categorized as Critically Endangered in the IUCN Red List.
- 3. Their population is declining due to habitat loss and fragmentation.

Which of the statements given above are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: C

Explanation -

Statement 1 and 3 are correct. Hippopotamus is known as the river horse. Their population is currently in decline due to habitat loss and fragmentation.

Statement 2 is incorrect. They are categorized as Vulnerable in the IUCN Red List.

Source: ForumIAS

Q.4) With reference to "Kharai Camel" consider the following statements:

- 1. They are found only in Rajasthan.
- 2. They are known as swimming camel.
- 3. They eat large volumes of mangroves or saline plant species.

Which of the statements given above are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: B

Explanation -

Statement 1 is incorrect. Kharai Camel are a rare breed of camel found in the salt marshes of the Kutch district in the western state of Gujarat. They are found only in Gujarat.

Statement 2 and 3 are correct. They are well adapted to the saline desert environment and are known for their ability to swim (hence also known as 'swimming camel'). They eat large volumes of mangroves or saline plant species.

Source: ForumIAS

Q.5) Which of the following statement is incorrect regarding "Ashtamudi Lake"?

- a) It is located in Kerala.
- b) It is a rift valley lake.
- c) Kallada River is a major river discharging into the Ashtamudi Lake.
- d) Munroe island is found in this lake.

Answer: B

Explanation – Ashtamudi Lake is a backwater lake. The lake is also called the gateway to the backwaters of Kerala.



Q.6) With reference to Earth Observation satellite (EOS-6) consider the following statements:

- 1. It is the third-generation satellite in the Oceansat series.
- 2. It was launched by ISRO onboard the PSLV-C54.
- 3. The satellite aims at observing volcanic activities in the Ring of Fire.

Which of the statements given above are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: A

Explanation -

Statement 1 and 2 are correct. EOS-6 is the third-generation satellite in the Oceansat series. It was launched by ISRO onboard the PSLV-C54.

Statement 3 is incorrect. The objective of the satellite is to observe ocean color data, sea surface temperature and wind vector data to use in Oceanography, climatic and meteorological applications.

Source: ForumIAS

Q.7) With reference to New India Literacy Program (NLIP) consider the following statements:

- 1. It is a Centrally Sponsored Scheme.
- 2. Continuing Education is one of its components.
- 3. The programme aims at evaluating and implementing the National Education Policy (NEP) 2020.

Which of the statements given above are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: A

Explanation -

Statement 1 and 2 are correct. NLIP is a Centrally Sponsored Scheme. The scheme has five components namely 1) Foundational Literacy and Numeracy, 2) Critical Life Skills 3) Vocational Skills Development, 4) Basic Education and 5) Continuing Education.

Statement 3 is incorrect. NLIP aims to support the States and Union Territories in promoting literacy among non-literates in the age group of 15 and above across the country. It is the first government scheme that covers the missing age group of 15 to 18-year-old children who are at risk of dropping out of school.



Q.8) With reference to Piezoelectric effect, consider the following statements:

- 1. It is the ability of certain materials to generate an electric charge in response to applied mechanical stress.
- 2. The process is irreversible.
- 3. The process can only be found in solids.

Which of the statements given above is/are correct?

- a) 1 and 2 only
- b) 1 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: B

Explanation -

Statement 1 is correct. Piezoelectric effect is the ability of certain materials to generate an electric charge in response to applied mechanical stress.

Statement 2 and 3 are incorrect. One of the unique characteristics of the piezoelectric effect is that it is reversible. Until now, the effect was only found in solids but scientists have recently discovered the piezoelectric effect in liquids.

Source: ForumIAS

Q.9) With reference to "Disinvestment" consider the following statements:

- 1. It is the market activity through which the government conducts sale or liquidation of government-owned assets.
- 2. The procedure for disinvestment can only be done for Central Public Sector Enterprises (CPSEs) and not for state public sector enterprises (SPSEs).
- 3. Institutional Placement Program (IPP) is one of the methods of disinvestments.

Which of the statements given above are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) 1, 2 and 3

Answer: C

Explanation -

Statement 1 and 3 are correct. Disinvestment or Divestment is the market activity through which the government conducts sale or liquidation of government-owned assets. IPP is one of the methods of disinvestments.

Statement 2 is incorrect. Disinvestment can be done for both CPSEs and SPSEs.



Q.10) Consider the following statements:

- 1. The Vaikom Satyagraha was launched to protest against the ban on the vernacular teachings in the schools during the Indian National Movement.
- 2. The Gross Enrolment Ratio (GER) of Scheduled Caste (SC) and Scheduled Tribe (ST) students at the undergraduate level is below the national average.

Select the correct statements using the codes given below:

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2

Answer: B

Explanation -

Statement 1 is incorrect. The Vaikom Satyagraha (1924-25) was launched to protest against the ban on the entry of Scheduled Castes into the and backward castes to the public roads surrounding the Vaikom Shiva Temple. The movement was led by TK Madhavan, EVR Periyar, MK Gandhi, and Narayana Guru.

Statement 2 is correct. The Gross Enrolment Ratio (GER) of Scheduled Caste (SC) and Scheduled Tribe (ST) students at the undergraduate level was found to be 23 per cent and 17.2 per cent respectively, compared to the national average of 26.3 per cent.

Source: The Print

