

10 PM Current Affairs Quiz Compilation

9th to 14th January, 2023

PRELIMS

Q.1) With reference to Antimicrobial Resistance (AMR) consider the following statements:

1. It occurs when microbes such as bacteria become resistant to antimicrobial treatments.
2. AMR is one of India's major public health problems.
3. Natural resistance is a type of antimicrobial resistance which occurs mainly due to structures of chromosomes.

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. AMR occurs when microbes such as bacteria become resistant to antimicrobial treatments. AMR is one of India's major public health problems.

Statement 3 is incorrect. Natural resistance is a kind of AMR which is caused by the structural characteristics of microbes and is not associated with the use of antimicrobials. It has no hereditary property.

Source: [The Indian Express](#)

Q.2) Consider the following statements:

1. Natural sand is sourced from river beds whereas manufactured sand are the product of crushing and grading of granite stones.
2. Manufactured sand has severe environmental impacts than natural sand.
3. Manufactured sand can lead to more water and cement requirement than natural sand to achieve the expected workability.

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. Natural sand is sourced from river beds whereas manufactured sand are the product of crushing and grading of granite stones. Manufactured sand can lead to more water and cement requirement than natural sand to achieve the expected workability.

Statement 2 is incorrect. The land used for quarrying rock can be reclaimed for commercial/residential purposes or used for wetland restoration. This can help in reducing the sand mining from river beds leading to less environmental impact.

Source: [The Hindu](#)

10 PM Compilation for the Month of January, (Second Week) 2023

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

1. Wetlands are areas where the presence of water determines an area's biogeochemistry.
2. Wetlands are always permanently flooded.
3. Wetland plants are referred to as hydrophytes.

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. Wetlands are areas where the presence of water determines an area's biogeochemistry. Wetland plants are often referred to as hydrophytes because they are specially adapted to grow in saturated soils.

Statement 2 is incorrect. Some wetlands are permanently flooded, while others are only seasonally flooded but retain saturated soils throughout much of the unflooded period.

Source: [The Times of India](#)

Q.4) With reference to Inter-operable Criminal Justice System (ICJS) Project consider the following statements:

1. It is a national platform for enabling integration of the IT system used for the delivery of Criminal Justice in the country.
2. Ministry of Home Affairs is the nodal ministry for implementing the project.
3. It is a Central Sector Scheme.

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: D

Explanation –

Statement 1, 2 and 3 are correct. ICJS is a national platform for enabling integration of the IT system used for the delivery of Criminal Justice in the country. Ministry of Home Affairs is the nodal ministry for implementing the project. It is a Central Sector Scheme.

Source: [ForumIAS](#)

10 PM Compilation for the Month of January, (Second Week) 2023

Q.5) Consider the following statements:

1. The Census provides a picture of the Indian population while Socio-Economic and Caste Census (SECC) is a tool to identify beneficiaries of state support.
2. SECC falls under the Census Act of 1948 and all data are considered confidential.

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 Census provides a picture of the Indian population while Socio-Economic and Caste Census (SECC) is a tool to identify beneficiaries of state support.

Statement 2 is incorrect. All the personal information given in the SECC is open for use by Government departments to grant and/or restrict benefits to households.

Source: [ForumIAS](#)

Q.6) Consider the following statements:

1. Pravasi Bharatiya Divas commemorates the return of extremists back into the congress after the Surat split.
2. The Pravasi Bharatiya Samman Award is the highest honour conferred on a Non-Resident Indian.

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

Answer: C

Explanation –

Statement 1 is incorrect. Pravasi Bharatiya Divas commemorates the return of Mahatma Gandhi from South Africa on 9 January 1915.

Statement 2 is correct. The Pravasi Bharatiya Samman Award is the highest honour conferred on a Non-Resident Indian.

Source: [The Indian Express](#)

Q.7) With reference to the country Brazil consider the following statements:

1. It shares a border with every South American country.
2. It is one of the members of North Atlantic Treaty Organization (NATO).

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: D

Explanation –

10 PM Compilation for the Month of January, (Second Week) 2023

Statement 1 and 2 are incorrect. It shares a border with every South American country except Ecuador and Chile. It is not a member of NATO.

Source: [The Indian Express](#)

Q.8) With reference to Medical Termination of Pregnancy (MTP) Amendment Act, 2021 consider the following statements:

1. The Act increases the gestation period of women seeking abortion up from 20 weeks to 24 weeks.
2. The Act does not allow unmarried woman to seek abortion.

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 Act increases the gestation period of women seeking abortion up from 20 weeks to 24 weeks.

Statement 2 is incorrect. It allows unmarried women also to terminate a pregnancy in case of failure of the contraceptive method or device. The ground of failure of contraceptives can now be used for abortion up to 20 weeks.

Source: [The Hindu](#)

Q.9) Consider the following statements:

1. India's labour force participation rate is higher in rural than urban areas.
2. Digitalisation and extensive access to internet have transformed job-search efficiency and intensity for jobseekers in India.
3. India's unemployment rate has steadily declined in the past few years and it is better than Brazil.

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: D

Explanation –

Statement 1, 2 and 3 are correct. India's labour force participation rate is higher in rural than urban areas. Digitalisation and extensive access to internet have transformed job-search efficiency and intensity for jobseekers in India. India's unemployment rate has steadily declined from 6.1% in 2017-18 to 4.2% in 2020-21 and compared to other Brics nations like Brazil and South Africa which had an unemployment rate of 14.4% and 33.6% respectively in 2020-21, India has performed much better despite having a very large population base.

Source: [The Times of India](#)

10 PM Compilation for the Month of January, (Second Week) 2023

Q.10) Consider the following statements:

1. Banks are the government authorized financial intermediary that aims at providing banking services whereas Non-Banking Financial Companies (NBFCs) provides banking services to people without carrying a bank license.
2. 100% Foreign Investments is allowed in NBFCs.
3. NBFCs are part of the Payment and Settlement system.

Which of the statements given above is/are correct?

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

Answer: C

Explanation –

Statement 1 and 2 are correct. Banks are the government authorized financial intermediary that aims at providing banking services whereas NBFCs provides banking services to people without carrying a bank license. 100% Foreign Investments is allowed in NBFCs.

Statement 3 is incorrect. NBFCs are not part of the Payment and Settlement system.

Source: [The Times of India](#)

10 PM Compilation for the Month of January, (Second Week) 2023

PRELIMS

Q.1) With reference to Aspirational Block Programme (ABP) consider the following statements:

1. This programme aims at providing monetary support to the people living in slum areas at the block level.
2. A quarterly ranking of the blocks covered under the programme will be released by the NITI Aayog.

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. ABP aims to improve the performance of blocks lagging on various development parameters such as health, education and nutrition.

Statement 2 is correct. A quarterly ranking of the blocks covered under the programme will be released by the NITI Aayog in partnership with the states.

Source: [ForumIAS](#)

Q.2) Consider the following statements:

1. MV Ganga Vilas is the world's longest sea cruise operated by India.
2. At present, India does not have operational river cruise facilities.

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: D

Explanation –

Statement 1 and 2 are incorrect. MV Ganga Vilas is the world's longest river cruise that will be operated by India. In India, 8 river cruise vessels are operational between Kolkata and Varanasi while cruise movement is also operational on National Waterways 2 (Brahmaputra).

Source: [ForumIAS](#)

Q.3) Consider the following statements:

1. Constitution talks about the use of census data but it does not talk about the periodicity of the census.
2. The Census Act, 1948 mentions the time period of census that needs to be conducted.

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 –

10 PM Compilation for the Month of January, (Second Week) 2023

Statement 1 is correct. The Constitution talks about the use of Census data for the delimitation of constituencies and for determining the quantum of reservation for Scheduled Castes and Scheduled Tribes. However, it does not say what should be the periodicity of the census.

Statement 2 is incorrect. The Census Act, 1948 provides the legal background for several activities relating to the Census without mentioning anything about its periodicity.

Source: [ForumIAS](#)

Q.4) With reference to Generative Artificial Intelligence consider the following statements:

1. It is a type of artificial intelligence that involves creating new data using machine learning algorithms.
2. It can help health professionals with their medical diagnosis.
3. It can help to create and simulate complex engineering, design, and architecture.

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: D

Explanation –

Statement 1, 2 and 3 are correct. Generative AI is a type of artificial intelligence that involves creating new data using machine learning algorithms. It can help health professionals with their medical diagnosis. It can also help to create and simulate complex engineering, design, and architecture.

Source: [ForumIAS](#)

Q.5) Consider the following statements:

1. The production method of blue hydrogen is same as the gray hydrogen.
2. The Green Hydrogen Catapult is the initiative started by European Environment Agency to bring down the cost of green hydrogen.

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. Gray hydrogen and blue hydrogen are produced from methane (CH₄), split with steam into carbon-dioxide (CO₂, Green House Gas) and hydrogen.

Statement 2 is incorrect. The Green Hydrogen Catapult is a United Nations initiative to bring down the cost of green hydrogen.

Source: [ForumIAS](#)

10 PM Compilation for the Month of January, (Second Week) 2023

Q.6) With reference to the Wayanad Wildlife Sanctuary consider the following statements:

1. It is a part of Nilgiri Biosphere reserve.
2. Montane temperate forest is mostly found in the Sanctuary.
3. Wayanad Wildlife Sanctuary is bounded by Mudumalai National Park on the northeast.

Which of the statements given above is/are correct?

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

Answer: A

Explanation –

Statement 1 is correct. Wayanad Wildlife Sanctuary is a part of Nilgiri Biosphere reserve.

Statement 2 and 3 are correct. Moist deciduous forest and semi-evergreen forests is mostly found. Wayanad Wildlife Sanctuary is bounded by Mudumalai National Park on the southeast.

Source: [The Hindu](#)

Q.7) Consider the following statements:

1. Water stress will be more in poorer countries with high fertility rates compared to richer countries.
2. Water scarcity can have a cascading effect on women's empowerment.

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

Statement 1 and 2 are correct. Water stress will be more in poorer countries with high fertility rates compared to richer countries because higher fertility rate will lead to more birth and population, ultimately burdening the water resource. Water scarcity can have a cascading effect on women's empowerment due to their household activities.

Source: [ORF](#)

Q.8) Consider the following statements:

1. Section 19 of the Representation of the People Act, 1950 requires a voter to be enrolled only in the constituency where they are ordinarily resident.
2. The option of postal ballot is available to limited category of people.
3. Remote Electronic Voting Machine (RVM) is a networked device connected to a dedicated network developed by the GoI.

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 –

10 PM Compilation for the Month of January, (Second Week) 2023

Statement 1 and 2 are correct. Section 19 of the Representation of the People Act, 1950 requires a voter to be enrolled only in the constituency where they are ordinarily resident. The option of postal ballot is only available to service voters, foreign mission staff, people engaged in essential services, those over the age of 80, persons with disabilities or Covid-positive persons.

Statement 3 is incorrect. The RVM is a non-networked device, just like the EVMs currently in use.

Source: [The Times of India](#)

Q.9) Consider the following statements:

1. Marriage and divorce are the subjects of the State List in the Seventh Schedule of the Constitution.
2. The law enacted by the state government on the subjects of the concurrent list must be in conformation with the law enacted by the central government on the same subject.

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. Marriage and divorce are the subjects of the Concurrent List in the Seventh Schedule of the Constitution.

Statement 2 is correct. The law enacted by the state government on the subjects of the concurrent list must be in conformation with the law enacted by the central government on the same subject.

Source: [The Times of India](#)

10 PM Compilation for the Month of January, (Second Week) 2023

PRELIMS

Q.1) Which of the following is the objective of “Bharatmala Pariyojana”?

- It aims at bringing holistic development in enhancing India’s blue economy.
- It aims at providing skill development programme to vulnerable sections of the society.
- It aims at optimal resource allocation for a holistic highway development and improvement initiative.
- It aims at the development of the onshore wind energy plants at major port of India.

Answer: C

Explanation – Bharatmala Pariyojana is an umbrella program for the highways sector that focuses on optimizing efficiency of freight and passenger movement across India. The objective of the program is optimal resource allocation for a holistic highway development and improvement initiative.

Source: [ForumIAS](#)

Q.2) With reference to ‘Land Subsidence’ consider the following statements:

- Subsidence is the sinking of the ground because of underground material movement.
- It is only caused by the anthropogenic activities.
- Shrinking and swelling of cohesive soil is one of the reasons behind subsidence of land.

Which of the statements given above is/are correct?

- 1 and 3 only
- 1 only
- 1 and 2 only
- 1, 2 and 3

Answer: A

Explanation –

Statement 1 and 3 are correct. Subsidence is the sinking of the ground because of underground material movement. Cohesive soils such as clay and silt are particularly likely to cause subsidence, since they shrink and swell depending on their moisture content.

Statement 2 is incorrect. Both natural and man-made activities are responsible for subsidence of land.

Source: [ForumIAS](#)

Q.3) Consider the following statements:

- Primary Agricultural Cooperative credit societies (PACS) constitute the lowest tier of the three-tier Short-term cooperative credit (STCC) in the country.
- PACS fall within the jurisdiction of the union government.
- PACS is a village-level institution that works directly with rural residents.

Which of the statements given above is/are correct?

- 1 and 2 only
- 1 only
- 1 and 3 only
- 2 only

Answer: C

Explanation –

10 PM Compilation for the Month of January, (Second Week) 2023

Statement 1 and 3 are correct. PAC) constitute the lowest tier of the three-tier Short-term cooperative credit (STCC) in the country. PACS is a village-level institution that works directly with rural residents.

Statement 2 is incorrect. PACS fall within the jurisdiction of the state governments.

Source: [ForumIAS](#)

Q.4) With reference to 'Glass frogs' consider the following statements:

1. They live in the American tropics and are nocturnal amphibians.
2. They are known for achieving transparency in their body.

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. Glass frogs live in the American tropics and are nocturnal amphibians. They are known for achieving transparency in their body.

Source: [ForumIAS](#)

Q.5) Consider the following statements:

1. Non-Resident Indians (NRIs) are Indians who are residents of foreign countries.
2. Overseas Citizens of India (OCI) card holders enjoy voting rights in India and have a form of Indian citizenship.

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. Non-Resident Indians (NRIs) are Indians who are residents of foreign countries.

Statement 2 is incorrect. Overseas Citizens of India (OCI) card holders do not enjoy voting rights in India and it does not offer Indian citizenship. The OCI card is a kind of long-term visa.

Source: [ForumIAS](#)

10 PM Compilation for the Month of January, (Second Week) 2023

Q.6) Consider the following statements:

1. Ozone is found mainly in stratosphere of the Earth.
2. The Montreal Protocol aims at phasing down the consumption and production of the different ozone depleting substances (ODS).
3. The Kigali Amendment of the Montreal Protocol aimed at phasing down CO₂ on the lines of ozone depleting substances (ODS).

Which of the statements given above is/are correct?

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

Answer: A

Explanation –

Statement 1 and 2 are correct. Ozone is mainly found mainly in stratosphere of the Earth. The Montreal Protocol aims at phasing down the consumption and production of the different ozone depleting substances (ODS).

Statement 3 is incorrect. The Kigali Amendment of the Montreal Protocol aimed at phasing down hydrofluorocarbons (HFCs).

Source: [The Indian Express](#)

Q.7) Consider the following statements:

1. The blackbuck is found only on the Indian subcontinent.
2. Blackbucks are listed as Near Threatened (NT) on the IUCN Red List.

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. The blackbuck is found only on the Indian subcontinent.

Statement 2 is incorrect. Blackbucks are listed as Least Concern on the IUCN Red List.

Source: [The Hindu](#)

Q.8) Consider the following statements:

1. Delegated legislation means the powers given by the legislature to the executive or administration to enact certain laws.
2. Delegated legislation is made by a body rather than the Parliament.
3. The concept of delegated legislation has been explained by the Constitution of India.

Select the correct statements using the codes given below:

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

Answer: C

Explanation –

10 PM Compilation for the Month of January, (Second Week) 2023

Statement 1 and 2 are correct. Delegated legislation means the powers given by the legislature to the executive or administration to enact certain laws. Delegated legislation is made by a body rather than the Parliament.

Statement 3 is incorrect. The concept of delegated legislation has not been explained by the Constitution of India.

Source: [The Indian Express](#)

Q.9) With reference to Bay of Bengal Initiative on Multi-Sectoral Technical and Economic Cooperation (BIMSTEC) consider the following statements:

1. It is a regional organisation of the Global North.
2. It aims to create an enabling environment for rapid economic development and promote collaboration on matters of common interest in the region.
3. It came into existence through the Bangkok Declaration.

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. It is a regional organisation of the Global South.

Statement 2 and 3 are correct. BIMSTEC aims to create an enabling environment for rapid economic development and promote collaboration on matters of common interest in the region. It came into existence through the Bangkok Declaration.

Source: [ORF](#)

Q.10) Which of the following nation has launched the ‘Young Professionals Scheme’ with India recently?

- a) Bangladesh
- b) Nepal
- c) United Kingdom
- d) Japan

Answer: C

Explanation – The governments of India and the UK has launched the Young Professionals Scheme. It will up to 3,000 degree-holding citizens aged between 18 and 30 to live and work in each other’s countries for a period of two years.

Source: [ForumIAS](#)

10 PM Compilation for the Month of January, (Second Week) 2023

PRELIMS

Q.1) Consider the following statements:

1. The legislative power of governor is extremely limited and the governors are bound by the aid and advice of the cabinet.
2. Governors can forward an ordinary bill to the President for consideration.
3. Constitution has provided a maximum period of four months for the governor to keep the bill pending.

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. The legislative power of governor is extremely limited and the governors are bound by the aid and advice of the cabinet. Governors can forward an ordinary bill to the President for consideration.

Statement 2 is incorrect. Constitution has not provided the time period for the governor to keep the bill pending.

Source: [ForumIAS](#)

Q.2) With reference to 'Ethanol Blending' consider the following statements:

1. India has only achieved a 20% blend under its Ethanol Blended Petrol (EBP) Programme.
2. India doesn't have enough fermentation capacity required to make ethanol.
3. Ethanol has less energy than petrol.

Which of the statements given above is/are correct?

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

Answer: C

Explanation –

Statement 1 is incorrect. India has only achieved a 10% blend under its Ethanol Blended Petrol (EBP) Programme.

Statement 2 and 3 are correct. India doesn't have enough fermentation capacity required to make ethanol. Ethanol has 27% less energy than petrol.

Source: [ForumIAS](#)

Q.3) Which of the following gas was leaked in the Bhopal Gas Tragedy?

- a) Methylisocyanate
- b) Isobutane
- c) Dimethylbutane
- d) Ethylbenzene

Answer: A

Explanation – Methylisocyanate (MIC) gas leaked from a plant operated by Union Carbide India Limited (UCIL) at Bhopal (Madhya Pradesh).

Source: [ForumIAS](#)

10 PM Compilation for the Month of January, (Second Week) 2023

Q.4) With reference to Very Short-Range Air Defense System (VSHORADS) consider the following statements:

1. It is a planned class of anti-surface warfare corvettes for the Indian Navy.
2. It is designed for anti-aircraft warfare and neutralizing low altitude aerial threats at short ranges.

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. VSHORADS is an Indian man-portable air-defense system (MANPADS) designed by the Defence Research and Development Organisation (DRDO).

Statement 2 is correct. It is designed for anti-aircraft warfare and neutralizing low altitude aerial threats at short ranges.

Source: [ForumIAS](#)

Q.5) With reference to National Clean Air Programme (NCAP) consider the following statements:

1. It was launched by the Ministry of Environment Forest & Climate Change.
2. It aims to bring a 20%-30% reduction in pollution levels from PM2.5 and PM10 particles by 2024.

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. NCAP was launched by the Ministry of Environment Forest & Climate Change. It aims to bring a 20%-30% reduction in pollution levels from PM2.5 and PM10 particles by 2024.

Source: [ForumIAS](#)

Q.6) Which of the following is correct regarding 'Paigah Tombs'?

- a) It is made out of grey sandstone.
- b) It represents the finest example Modern architecture.
- c) Stucco work found in Paigah Tombs doesn't exist anywhere else in India.
- d) It consists of one of the finest Warli paintings engraved in it.

Answer: C

Explanation – Paigah Tombs are located in Hyderabad. Stucco work found in Paigah Tombs doesn't exist anywhere else in India.

Source: [ForumIAS](#)

10 PM Compilation for the Month of January, (Second Week) 2023

Q.7) The Reserve Bank of India (RBI) has recently released revised bank locker rules. With reference to these rules consider the following statements:

1. Banks would have the discretion to break open the locker if the rent remains pending for three years in a row.
2. The nominee will get full access to the locker if the original keeper dies without a will.
3. Banks will not be eligible to pay in case of any loss of locker content occurs due the bank's negligence.

Which of the statements given above is/are correct?

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

Answer: A

Explanation –

Statement 1 and 2 are correct. According to the revised rules, banks would have the discretion to break open the locker if the rent remains pending for three years in a row. The nominee will get full access to the locker if the original keeper dies without a will.

Statement 3 is incorrect. Banks will be eligible to pay in case of any loss of locker content occurs due the bank's negligence. However, banks will not be liable for any damage or loss of locker contents caused by natural calamities or acts of God.

Source: [ForumIAS](#)

Q.8) Consider the following statements:

1. Chrome plating is a finishing process that involves the application of chromium on the surface of a metal object.
2. Chrome plating protect the metal object from corrosion.
3. Chrome coatings have been used in the plastic bottling industry to improve the service life of die-casting components.

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: D

Explanation –

Statement 1, 2 and 3 are correct. Chrome plating is a finishing process that involves the application of chromium on the surface of a metal object. Chrome plating protect the metal object from corrosion. Chrome coatings have been used in the plastic bottling industry to improve the service life of die-casting components.

Source: [ForumIAS](#)

10 PM Compilation for the Month of January, (Second Week) 2023

Q.9) Consider the following statements with reference to the river Godavari:

1. It is India's second longest river.
2. Godavari estuary is located in Andhra Pradesh.
3. Indravati is its right bank tributary.

Which of the statements given above is/are correct?

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

Answer: B

Explanation –

Statement 1 and 2 are correct. Godavari is India's second longest river after the Ganga River. Godavari estuary is located in Andhra Pradesh.

Statement 3 is incorrect. Indravati is its left bank tributary.

Source: [The Hindu](#)

Q.10) Consider the following statements:

1. The Representation of People Act, 1951 allows prisoners to vote on the account of good conduct.
2. The number of custodial deaths in India has risen in recent years.
3. Indian prisons are mostly crowded with the undertrial prisoners.

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 Representation of People Act, 1951 prohibits anyone (undertrials or convicted) confined in a prison from voting.

Statement 2 and 3 are correct. The number of custodial deaths has registered a 12 per cent increase from 1,887 in 2020 to 2,116 in 2021. Indian prisons are mostly crowded with the undertrial prisoners.

Source: [The Indian Express](#)

10 PM Compilation for the Month of January, (Second Week) 2023

PRELIMS

Q.1) Consider the following statements:

1. Article 19 of the Constitution is only available to citizens of India.
2. Each individual Minister is responsible for the decisions taken collectively by the Council of Ministers.
3. Additional restrictions can be imposed on people's right to free speech other than those listed in Article 19(2) of the Constitution.

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 and 2 are correct. Article 19 of the Constitution is only available to citizens of India. Each individual Minister is responsible for the decisions taken collectively by the Council of Ministers.

Statement 3 is incorrect. The Supreme Court has said that no additional restrictions that can be imposed on people's right to free speech other than those that are listed in Article 19(2) of the Constitution.

Source: [ForumIAS](#)

Q.2) Consider the following statements:

1. A single Remote Ballot Unit (RBU) in Remote Voting Machine can cater to multiple constituencies.
2. The remote voter will have to pre-register for the remote voting facility.
3. Remote Voting Machine can help in bringing inclusion and increasing the voter turnout.

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: D

Explanation –

Statement 1, 2 and 3 are correct. A single Remote Ballot Unit (RBU) in Remote Voting Machine can cater to multiple constituencies. The remote voter will have to pre-register for the remote voting facility. Remote Voting Machine can help in bringing inclusion and increasing the voter turnout.

Source: [ForumIAS](#)

10 PM Compilation for the Month of January, (Second Week) 2023

Q.3) Consider the following statements:

1. Governor has the right to question the purpose of convening the sessions of the House.
2. If a Governor's speech in the Legislative Assembly is defeated, it is considered as a no-confidence motion and the chief minister has to resign.

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: D

Explanation –

Statement 1 is incorrect. Governors have no right to question the purpose of convening the sessions of the House.

Statement 2 is correct. If a Governor's speech in the Legislative Assembly is defeated, it is considered as a no-confidence motion and the chief minister has to resign.

Source: [The Indian Express](#)

Q.4) Consider the following statements:

1. Atmospheric rivers are long, narrow regions in the atmosphere that transport most of the water vapor outside the tropics.
2. Atmospheric rivers carry very little moisture content.
3. When the atmospheric rivers come back-to-back then they are called atmospheric river families.

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: D

Explanation –

Statement 1 and 3 are correct. Atmospheric rivers are long, narrow regions in the atmosphere that transport most of the water vapor outside the tropics. When the atmospheric rivers come back-to-back then they are called atmospheric river families.

Statement 2 is incorrect. Atmospheric rivers carry a lot of moisture which is enough to equal or sometimes exceed the average flow of the Mississippi River at the point where it flows into the Gulf of Mexico.

Source: [ForumIAS](#)

10 PM Compilation for the Month of January, (Second Week) 2023

Q.5) Consider the following statements:

1. Unified Payments Interface (UPI) is regulated by the National Payments Corporation of India (NPCI).
2. UPI LITE is a payment solution that leverages technology to process low-value transactions which is below rupees two hundred.
3. UPI requires just one single mobile app to access various bank accounts.

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. UPI has been developed by the National Payments Corporation of India (NPCI) and is regulated by the Reserve Bank of India (RBI).

Statement 2 and 3 are correct. UPI LITE is a payment solution that leverages technology to process low-value transactions which is below rupees two hundred. UPI requires just one single mobile app to access various bank accounts.

Source: [ForumIAS](#)

Q.6) Consider the following statements:

1. RuPay is India's indigenous payment network.
2. Currently, RuPay card is available only in the form of debit cards.
3. Banks that issue RuPay cards don't have to pay network registration fees.

Select the correct statements using the codes given below:

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

Answer: C

Explanation –

Statement 1 and 3 are correct. RuPay is India's indigenous payment network. Banks that issue RuPay cards enjoy an advantage because they don't need to pay network registration fees, unlike in the case of a MasterCard or Visa registration because RuPay is a domestic framework.

Statement 2 is incorrect. RuPay has both debit and credit cards on offer for individuals and corporates.

Source: [ForumIAS](#)

10 PM Compilation for the Month of January, (Second Week) 2023

Q.7) Consider the following statements:

1. Caspian Tern is found only in the Indian sub-continent.
2. Caspian Tern only favours freshwater environment.
3. Coringa Wildlife Sanctuary is part of Godavari Estuary.

Which of the statements given above is/are correct?

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

Answer: D

Explanation –

Statement 1 and 2 are incorrect. Caspian Tern is found all over the world. Caspian Tern favors both freshwater and saltwater environments.

Statement 3 is correct. Coringa Wildlife Sanctuary is part of Godavari Estuary.

Source: [ForumIAS](#)

Q.8) Consider the following statements:

1. The Representation of People Act, 1951 allows prisoners to vote on the account of good conduct.
2. The number of custodial deaths in India has risen in recent years.
3. Indian prisons are mostly crowded with the undertrial prisoners.

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 Representation of People Act, 1951 prohibits anyone (undertrials or convicted) confined in a prison from voting.

Statement 2 and 3 are correct. The number of custodial deaths has registered a 12 per cent increase from 1,887 in 2020 to 2,116 in 2021. Indian prisons are mostly crowded with the undertrial prisoners.

Source: [The Indian Express](#)

10 PM Compilation for the Month of January, (Second Week) 2023

Q.9) With reference to Very Short-Range Air Defense System (VSHORADS) consider the following statements:

1. It is a planned class of anti-surface warfare corvettes for the Indian Navy.
2. It is designed for anti-aircraft warfare and neutralizing low altitude aerial threats at short ranges.

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. VSHORADS is an Indian man-portable air-defense system (MANPADS) designed by the Defence Research and Development Organisation (DRDO).

Statement 2 is correct. It is designed for anti-aircraft warfare and neutralizing low altitude aerial threats at short ranges.

Source: [ForumIAS](#)

Q.10) Consider the following statements:

1. Carbon capture is the trapping of carbon emissions after they have been emitted but before they enter atmosphere whereas carbon sequestration is the storage of removed or captured carbon in various environmental reservoirs.
2. Forests are form of biological carbon sequestration method.

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. Carbon capture is the trapping of carbon emissions after they have been emitted but before they enter atmosphere whereas carbon sequestration is the storage of removed or captured carbon in various environmental reservoirs. Forests are form of biological carbon sequestration method.

Source: [The Indian Express](#)

10 PM Compilation for the Month of January, (Second Week) 2023

PRELIMS

Q.1) Consider the following statements:

1. Article 368 empowers the Parliament to amend and alter the basic structure of the Constitution.
2. The Doctrine of Basic Structure is a form of judicial review.
3. The concept of basic structure was first time recognized by the Supreme Court in Minerva Mills case.

Which of the statements given above is/are correct?

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

Answer: C

Explanation –

Statement 1 and 3 is incorrect. Article 368 lays down the procedure through which Parliament can amend the Constitution except the basic structure part. The concept of basic structure was first time recognized by the Supreme Court in Kesavanada Bharti case.

Statement 2 is correct. The Doctrine of Basic Structure is a form of judicial review that is used to test the legality of any legislation by the courts.

Source: [ForumIAS](#)

Q.2) Consider the following statements:

1. The butterfly acts as a keystone species.
2. White Tufted Royal Butterfly is protected under Schedule II of the Wildlife Protection Act, 1972.

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 butterfly acts as an indicator species.

Statement 2 is correct. White Tufted Royal Butterfly is protected under Schedule II of the Wildlife Protection Act, 1972.

Source: [ForumIAS](#)

10 PM Compilation for the Month of January, (Second Week) 2023

Q.3) With reference to All India Football Federation (AIFF) consider the following statements:

1. It is the national governing body of football in India.
2. It is affiliated to the Ministry of Youth Affairs and Sports.
3. It is a member of the South Asian Football Federation but not a member of FIFA.

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. AIFF is the national governing body of football in India. It is affiliated to the Ministry of Youth Affairs and Sports.

Statement 3 is incorrect. AIFF is member of FIFA as well as South Asian Football Federation.

Source: [ForumIAS](#)

Q.4) With reference to Generalized System of Preferences (GSP) seen in the news recently consider the following statements:

1. It is a preferential tariff system which provides tariff reduction on various products.
2. GSP provides for the equal treatment amongst the member countries of WTO in the case of tariff being imposed.
3. GSP provides tariff reduction for least developed countries.

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. GSP is a preferential tariff system which provides tariff reduction on various products. It provides tariff reduction for least developed countries.

Statement 2 is incorrect. GSP and Most Favoured Nation (MFN) both comes under the purview of WTO. MFN status provides equal treatment in the case of tariff being imposed by a nation but in case of GSP differential tariff could be imposed by a nation on various countries depending upon factors such as whether it is a developed country or a developing country.

Source: [ForumIAS](#)

10 PM Compilation for the Month of January, (Second Week) 2023

Q.5) The term 'iKnife' was seen in the news recently, is associated with –

- a) Detecting cancer
- b) Preventing cyber attacks
- c) Financial inclusion
- d) Preventing pre-natal death

Answer: A

Explanation – A tool called iKnife could accurately detect the presence of endometrial cancer. The iKnife is already being used to spot breast and brain cancer.

Source: [ForumIAS](#)

Q.6) Which of the following river forms part of the international boundary between India and Myanmar?

- a) Tiau River
- b) Naf River
- c) Shweli River
- d) Sai River

Answer: A

Explanation –

Tiau River (or Tio river) forms part of the international boundary between India and Myanmar. It rises near Khuangphah village of Champhai district in Mizoram, India.

Source: [The Indian Express](#)

Q.7) Consider the following statements:

1. Canopy of rainforests receives more sunlight than the floor of the forest.
2. Epiphytes are plants which get nutrients from trees.
3. Anything which affects canopies of the rainforest will have impacts on the rainforest as a whole.

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. Canopy of rainforests receives more sunlight than the floor of the forest. Anything which affects canopies of the rainforest will have impacts on the rainforest as a whole.

Statement 2 is incorrect. Epiphytes are plants which grow on the trunks and branches of trees and do not have roots. Therefore, they don't get nutrients from trees or the ground.

Source: [The Times of India](#)

10 PM Compilation for the Month of January, (Second Week) 2023

Q.8) With reference to Polyethylene Terephthalate (PET) consider the following statements:

1. It is widely used in everyday items and easily recyclable.
2. It is the most common thermoplastic polymer resin.

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. PET is widely used in everyday items and easily recyclable. It is the most common thermoplastic polymer resin.

Source: [ForumIAS](#)

Q.9) Which of the following does not lead to the disqualification of a Member of Parliament?

- a) An MP who is convicted of a crime and given a minimum of two years' imprisonment.
- b) An MP who is an undischarged insolvent.
- c) An MP who has been dismissed from government service due to corruption.
- d) An MP who has been detained under the preventive detention law.

Answer: D

Explanation – An MP who has been detained under preventive detention law is not disqualification.

Source: [The Hindu](#)

Q.10) In which of the following states Maghi Mela is celebrated?

- a) Jharkhand
- b) Gujarat
- c) Punjab
- d) Madhya Pradesh

Answer: C

Explanation – Maghi Mela has been celebrated in the city of Sri Muktsar Sahib in Punjab for centuries in memory of 40 Sikh warriors who were killed fighting the Mughals in the Battle of Khidrana in 1705.

Source: [The Indian Express](#)