

10 PM Current Affairs Quiz Compilation

23rd to 28th January, 2023

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

PRELIMS

Q.1) With reference to Akshaya Big Campaign for Document Digitisation (ABCD) scheme consider the following statements:

1. It was launched by the district administration of Wayanad.
2. Under the scheme, all valid documents of the tribal residents were stored in DigiLocker.

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. ABCD scheme was launched by the district administration of Wayanad and it also became the first district in the country to provide basic documents and facilities to all tribal people. Under the scheme, all valid documents of the tribal residents were stored in DigiLocker.

Source: [ForumIAS](#)

Q.2) Consider the following statements:

1. Superconductivity is the ability of a material to resist the flow of current through it.
2. Solid mercury offers no resistance to the flow of electric current at the threshold temperature.

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

Statement 1 is incorrect. Superconductivity is the ability of a material to conduct electricity without any resistance.

Statement 2 is correct. Solid mercury offers no resistance to the flow of electric current at the threshold temperature.

Source: [ForumIAS](#)

Q.3) With reference to the “Greater Scaup” consider the following statements:

1. It is a medium-sized diving duck species.
2. They are rarely found in the Indian sub-continent.
3. They are listed Vulnerable in the IUCN Red List.

Which of the statements given above is/are correct?

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

Answer: B

Explanation –

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Statement 1 and 2 are correct. Greater Scaup is a medium-sized diving duck species. It is distributed in Asia, Europe, the United States, and Canada. It is a rare visitor to the Indian Subcontinent.

Statement 3 is incorrect. They are listed Least Concern in the IUCN Red List.

Source: [ForumIAS](#)

Q.4) Consider the following statements with reference to Loktak Lake:

1. It is a freshwater lake in Southern India.
2. It is the largest freshwater lake in South Asia.
3. Keibul Lamjao, the only floating national park in the world is located on Loktak 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: B

Explanation –

Statement 1 is incorrect. Loktak Lake is a freshwater lake in Northeast India.

Statement 2 and 3 are correct. It is the largest freshwater lake in South Asia along with Manchar Lake in Pakistan. Keibul Lamjao, the only floating national park in the world is located on Loktak lake.

Source: [ForumIAS](#)

Q.5) With reference to Mahabali Frog (Purple frog) consider the following statements:

1. It is endemic to the Western Ghats in India.
2. It buries itself all through the year and comes on the surface only one day to lay eggs.
3. It is listed as endangered IUCN Red List.

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. Purple frog is endemic to the Western Ghats in India. It buries itself all through the year and comes on the surface only one day to lay eggs. It is listed as endangered IUCN Red List.

Source: [The Hindu](#)

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Q.6) Which of the following Ministry has organized “Manthan”?

- a) Ministry of Commerce and Industry
- b) Ministry of Culture
- c) Ministry of Earth Sciences
- d) Ministry of Road Transport and Highways

Answer: D

Explanation – A two-day conference cum public EXPO “Manthan” was organised by MoRTH with an aim to anchor discussions across multiple issues and opportunities in the roads, transport and logistics sector and engage with the States, UTs and other key stakeholders.

Source: [PIB](#)

Q.7) Consider the following statements:

- 1. Access to discretionary grants for panchayats is mostly dependent on political and bureaucratic connections.
- 2. Chargesheet can be revealed under the Right to Information Act.

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: A

Explanation –

Statement 1 is correct. Panchayats have three main sources of funds — their own sources of revenue, grants in aid, and discretionary or scheme-based funds. Out of these, access to discretionary grants for panchayats is mostly dependent on political and bureaucratic connections.

Statement 2 is incorrect. As per the SC ruling, chargesheet cannot be revealed under Right to Information Act because it is not a public document.

Source: [The Times of India](#)

Q.8) With reference to Green New Deal (GND) seen in the news recently, consider the following statements:

- 1. It aims to tackle the twin crises of inequality and climate change.
- 2. It is a deal signed between India and Australia for transforming towards sustainable economy.
- 3. Its goal is to reduce greenhouse gas emissions in order to avoid the worst consequences of climate change.

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 –

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Statement 1 and 3 are correct. GND aims to tackle the twin crises of inequality and climate change. Its goal is to reduce greenhouse gas emissions in order to avoid the worst consequences of climate change.

Statement 2 is incorrect. GND is adopted by the US.

Source: [The Times of India](#)

Q.9) Consider the following statements:

1. A higher Bio-Chemical Oxygen Demand (BOD) signifies better water quality.
2. Maharashtra has accounted for the highest number of polluted rivers stretches in the country.
3. Polluted rivers can have a major impact on the aquatic life, flora and fauna in the rivers.

Which of the statements given above is/are correct?

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

Answer: C

Explanation –

Statement 1 is incorrect. Higher BOD indicates requirement of more oxygen and signifies lower water quality.

Statement 2 and 3 are correct. As per Central Pollution Control Board (CPCB) 2022 report, Maharashtra has accounted for the highest number of polluted river stretches in the country. Polluted rivers can have a major impact on the aquatic life, flora and fauna in the rivers.

Source: [The Times of India](#)

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PRELIMS

Q.1) Consider the following statements:

1. Charaideo Moidams was the original capital of the Ahom Kings.
2. Charaideo is located at the foothills of Nagaland.
3. There is no World Heritage site in the category of cultural heritage in the northeast.

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. Charaideo Moidams was the original capital of the Ahom Kings. Charaideo is located at the foothills of Nagaland. There is no World Heritage site in the category of cultural heritage in the northeast.

Source: [ForumIAS](#)

Q.2) With reference to 'Surety Bond' consider the following statements:

1. It is a written agreement to guarantee compliance, payment, or performance of an act.
2. It is a type of two-party agreement.
3. It is mainly aimed at infrastructure development to reduce indirect costs for suppliers and work contractors.

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. Surety Bond is a written agreement to guarantee compliance, payment, or performance of an act. It is mainly aimed at infrastructure development to reduce indirect costs for suppliers and work contractors.

Statement 2 is incorrect. Surety is a unique type of insurance because it involves a three-party agreement. The three parties in a surety agreement are: Principal, Surety and Oblige.

Source: [ForumIAS](#)

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Q.3) Consider the following statements:

1. Pan-transcriptome contains genetic material from a group of diverse individuals rather than just a single linear strand.
2. Transcriptome combines all distinct genes present in an organism whereas Genome is all transcribed RNAs present in the organism.

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. Pan-transcriptome contains genetic material from a group of diverse individuals rather than just a single linear strand.

Statement 2 is incorrect. Genome combines all distinct genes present in an organism, whereas transcriptome is all transcribed RNAs present in the organism.

Source: [ForumIAS](#)

Q.4) Which of the following is not correct regarding “Leopard 2 tank”?

- a) It is a German-manufactured main battle tank with a range of about 500 km.
- b) The tank is powered by a diesel engine.
- c) African countries have the highest number of Leopard 2 tanks.
- d) It features night-vision equipment and a laser range finder that can measure the distance to an object

Answer: C

Explanation – Leopard 2 tanks are German-manufactured. Therefore, European countries would mostly use it.

Source: [ForumIAS](#)

Q.5) Consider the following statements:

1. Atomic hydrogen is the basic fuel required for star formation in a galaxy.
2. Giant Metrewave Radio Telescope (GMRT) is a high-frequency radio telescope that helps investigate various radio astrophysical problems.

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. Atomic hydrogen is the basic fuel required for star formation in a galaxy. Statement 2 is incorrect. GMRT is a low-frequency radio telescope that helps investigate various radio astrophysical problems ranging from nearby solar systems to the edge of the observable universe.

Source: [ForumIAS](#)

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Q.6) With reference to Aspirational Blocks Programme (ABP) consider the following statements:

1. This programme focuses on improving governance.
2. The objective is to enhance the quality of life of citizens in the underdeveloped blocks of India.
3. Development of blocks will ensure a larger share of development reaches the marginalised and vulnerable sections of the population.

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. ABP programme focuses on improving governance. The objective is to enhance the quality of life of citizens in the underdeveloped blocks of India. Development of blocks will ensure a larger share of development reaches the marginalised and vulnerable sections of the population.

Source: [ForumIAS](#)

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

1. It is a landlocked country.
2. Yukon is the longest river of Netherlands.
3. It is bounded by Germany to the east.

Which of the statements given above is/are correct?

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

Answer: D

Explanation –

Statement 1 and 2 are incorrect. Netherlands is not a landlocked country. Rhine river is the longest river of Netherlands.

Statement 3 is correct. Netherlands is bounded by Germany to the east.

Source: [The Economic Times](#)

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Q.8) Consider the following statements:

1. Cooperatives are community enterprises managed by diverse member entrepreneurships.
2. Cooperative societies with members from more than one State are regulated by the concerned State Registrars of the Cooperative Societies.
3. National Cooperative Development Corporation (NCDC) under the Ministry of Cooperation is implementing Cooperative Enterprise Support and Innovation 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: C

Explanation –

Statement 1 and 3 are correct. Cooperatives are community enterprises managed by diverse member entrepreneurships. NCDC under the Ministry of Cooperation is implementing **Cooperative Enterprise Support and Innovation Scheme**.

Statement 2 is incorrect. Cooperative societies with members from more than one State are regulated by the Central Registrar of Cooperative Societies under the Multi State Cooperative Societies (MSCS).

Source: [ForumIAS](#)

Q.9) Which of the following statement is not correct regarding Subhas Chandra Bose?

- a) He wanted a decentralised society and disliked the idea of modern state.
- b) He saw technology and mass production as essential to survival and dignity.
- c) He was elected as the president of the Congress.
- d) He was against the ideology of non-violence.

Answer: A

Explanation – Bose wanted a strong central government and saw the modern state as the only solution to India's problems.

Source: [The Indian Express](#)

Q.10) With reference to 'Comets' consider the following statements:

1. Comets are gas-filled objects that are remnants of the formation of the solar system.
2. Green comets are only visibly in the Northern Hemisphere.
3. Comets have orbits like other bodies in space.

Which of the statements given above is/are correct?

1. 1 only
2. 2 and 3 only
3. 1 and 3 only
4. 1, 2 and 3

Answer: D

Explanation –

Statement 1 and 3 are correct. Comets are gas-filled objects that are remnants of the formation of the solar system. Comets have orbits like other bodies in space.

Statement 2 is incorrect. Green comets are visible in both the hemisphere.

Source: [The Indian Express](#)

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Q.1) Which of the following statement is correct regarding 'K shaped recovery'?

- It means a sharp rise back to a previous peak after a sharp decline.
- It is when an economy passes through a recession into recovery and then immediately turns down into another recession.
- It is characterized by persistently high unemployment, a slow return of businesses' investment activity and a sluggish rate of growth in economic output.
- It occurs when different parts of the population recover from a recession at different paces.

Answer: D

Explanation – A K-shaped recovery is one in which the performance of different parts of the economy diverges like the arms of the letter K. A K-shaped recovery occurs when different parts of the population recover from a recession at different paces.

Source: [The Times of India](#)

Q.2) Which of the following are the reasons behind decline in employment under the Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA)?

- Delay in wage payments
- Technological advancement
- Budgetary cut

Select the correct code given below:

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

Answer: D

Explanation – The reasons behind decline in employment under MGNREGA are – Delay in wage payments, Technological advancement, Budgetary cut.

Source: [ForumIAS](#)

Q.3) Consider the following:

- It can hamper the production of melatonin.
- It has effects on the hatching of clownfish eggs.
- It can reduce the amount of original light of stars.

Which of the above is/are the consequence(s) of the artificial sky glow?

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

Answer: B

Explanation – The consequences of the artificial sky glow are – deter sea turtles from coming ashore to nest, young burrow-nesting seabirds don't take flight unless the nesting site becomes dark, clownfish eggs don't hatch when exposed to artificial light at night, killing the offspring, allows insect predators to hunt for longer and can hamper the production of melatonin.

Source: [ForumIAS](#)

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Q.4) Consider the following statements:

1. INS Vagir is Arihant class of fighter naval vessel.
2. India at present, only operates diesel-electric submarines.
3. INS Vagir has the capability of operating in a wide range of Naval combat including anti-warship and anti-submarine operations.

Which of the statements given above is/are correct?

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

Answer: C

Explanation –

Statement 1 and 2 are incorrect. INS Vagir is the fifth diesel-electric Kalvari-class submarine. India currently operates a group of nuclear-powered submarines and diesel-electric submarines.

Statement 3 is correct. INS Vagir has the capability of operating in a wide range of Naval combat including anti-warship and anti-submarine operations.

Source: [ForumIAS](#)

Q.5) Groningen gas field is located in -

- a) USA
- b) Germany
- c) Netherlands
- d) Turkey

Answer: C

Explanation – The Groningen gas field is a natural gas field in Groningen province in the northeastern part of the Netherlands. It is the largest natural gas field in Europe and one of the largest in the world.

Source: [ForumIAS](#)

Q.6) Consider the following statements:

1. Trans fat is a type of unsaturated fat that occurs in foods.
2. Trans fat has no benefit to health.
3. Animal foods do not have trans-fat in it.

Which of the statements given above is/are correct?

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

Answer: A

Explanation –

Statement 1 and 2 are correct. Trans fat is a type of unsaturated fat that occurs in foods. Trans fat has no benefit to health.

Statement 3 is incorrect. Animal food contains trans-fat.

Source: [WHO](#)

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Q.7) With reference to “Panna Tiger Reserve” consider the following statements:

1. It is located in the Aravalli Mountain ranges.
2. River Tapi flows through the reserve.
3. It consists of extensive plateaus and gorges.

Select the correct statement using the code given below:

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

Answer: D

Explanation –

Statement 1 and 2 are incorrect. Panna Tiger Reserve is situated in the Vindhyan mountain range in the northern part of Madhya Pradesh. River Ken flows through the reserve.

Statement 3 is correct. Panna Tiger Reserve consists of extensive plateaus and gorges.

Source: [The Hindu](#)

Q.8) Consider the following statements:

1. Presence of gharials in water signifies a low water quality of rivers.
2. Gangetic gharial is listed as Vulnerable in the IUCN Red Data List.

Select the correct statement 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. Population of Gharials are a good indicator of clean river water. Gangetic gharials are Critically Endangered in the IUCN Red List.

Source: [The Hindu](#)

Q.9) Consider the following statements:

1. The Indian Constitution has provided for a federal political system in which the Centre as well as the state governments has clearly laid down independent jurisdiction of power.
2. The Indian constitution in Part III has granted a wide range of non-enforceable fundamental rights to its citizens.

Select the correct statement using the code given below:

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

Answer: A

Explanation –

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Statement 1 is correct. The Indian Constitution has provided for a federal political system in which the Centre as well as the state governments has clearly laid down independent jurisdiction of power.

Statement 2 is incorrect. Fundamental rights are enforceable.

Source: [ORF](#)

Q.10) Consider the following statements:

1. Operation BlueBird was launched by India to help the Maldives.
2. India is a partner of the Greater Male Connectivity Project.

Select the correct statement 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. Operation Cactus was launched by India to help the Maldives.

Statement 2 is correct. India is the partner for the Greater Male Connectivity Project.

Source: [ForumIAS](#)

PRELIMS

Q.1) With reference to Polycystic Ovarian Syndrome (PCOS) consider the following statements:

1. It is a multifactorial endocrine disorder characterized by chronic anovulation.
2. It is the most common of type of syndrome found in adult men.
3. It is a hormonal condition which has no cure and can only be brought under control.

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: C

Explanation –

Statement 1 and 3 are correct. PCOS is a multifactorial endocrine disorder characterized by chronic anovulation. It is a hormonal condition which has no cure and can only be brought under control.

Statement 2 is incorrect. It is the most prevailing female endocrine disorder and the pre-eminent cause of infertility, with a worldwide range of 6-26% and in India, it is 3.7-22.5%.

Source: [ForumIAS](#)

Q.2) With reference to the term 'Haircut' in banking consider the following statements:

1. It refers to the lower-than-market value placed on an asset when it is being used as collateral for a loan.
2. Riskier assets receive lower haircuts.
3. It is a way to address Non-Performing Assets (NPAs) in the banking system.

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. Haircut in banking refers to the lower-than-market value placed on an asset when it is being used as collateral for a loan. In the case of loan recovery, it is the difference between the actual dues from a borrower and the amount he settles with the bank. It is a way to address Non-Performing Assets (NPAs) in the banking system.

Statement 2 is incorrect. The size of the haircut is largely based on the risk of the underlying asset. Riskier assets receive larger haircuts.

Source: [ForumIAS](#)

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Q.3) With reference to the ‘Tethered Drones’ consider the following statements:

1. It is an unmanned aerial vehicle tethered to the ground.
2. Tethered drones dramatically reduce technical and human error crashes in flight.
3. It operates on the GPS navigation system.

Which of the statements given above is/are correct?

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

Answer: C

Explanation –

Statement 1 and 2 are correct. Tethered Drones is an unmanned aerial vehicle tethered to the ground. It dramatically reduces technical and human error crashes in flight.

Statement 3 is incorrect. It does not require GPS navigation, which is a significant contributor to reducing any technical errors that lead to drones crashing.

Source: [ForumIAS](#)

Q.4) With reference to ‘Yellow band Disease’ consider the following statements:

1. This disease is responsible for killing corals.
2. There is no cure for the disease.
3. The disease’s impact cannot be reversed.

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, 2 and 3 are correct. Yellow band Disease is responsible for killing corals. There is no cure for the disease. The disease’s impact cannot be reversed, unlike the effects of coral bleaching.

Source: [ForumIAS](#)

Q.5) With reference to “WTO Agreement on Fisheries Subsidies” consider the following statements:

1. It is the first WTO multilateral binding agreement that focuses on the environment.
2. The agreement has imposed prohibition on providing subsidies in the case of overfishing.
3. The agreement has prohibited subsidies to illegal, unreported and unregulated (IUU) fishing.

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 –

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Statement 1 and 3 are correct. WTO Agreement on Fisheries Subsidies is the first WTO multilateral binding agreement that focuses on the environment. The agreement has prohibited subsidies to illegal, unreported and unregulated (IUU) fishing,

Statement 2 is incorrect. No prohibition on providing subsidies has been imposed for fishing regarding overfished stocks as long as such subsidies are implemented to rebuild the stock to a biologically sustainable level.

Source: [ForumIAS](#)

Q.6) With reference to Non-Aligned Movement (NAM) consider the following statements:

1. It has a hierarchical administration.
2. It has a Coordinating Bureau which is based at the UN in New York City.
3. China is one of the members of the NAM.

Which of the statements given above is/are correct?

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

Answer: B

Explanation –

Statement 1 and 3 are incorrect. NAM's administration is rotational and non-hierarchy. China has the observer status.

Statement 2 is correct. NAM has a Coordinating Bureau which is based at the UN in New York City.

Source: [The Hindu](#)

Q.7) Consider the following statements:

1. Myanmar shares land as well as maritime boundary with India.
2. Tripura is one of the states of India that shares boundary with Myanmar.

Select the correct statement 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. Myanmar shares a long land border of over 1600 Km with India as well as a maritime boundary in the Bay of Bengal.

Statement 2 is incorrect. Four North-Eastern States viz. Arunachal Pradesh, Nagaland, Manipur and Mizoram share international boundary with Myanmar.

Source: [The Hindu](#)

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Q.8) With reference to 'Aditya-L1 mission' consider the following statements:

1. It is the first Indian space mission to observe the Sun and the solar corona.
2. It will be launched into the L2 orbit.
3. It has seven payloads.

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. Aditya-L1 mission is the first Indian space mission to observe the Sun and the solar corona. It has seven payloads.

Statement 2 is incorrect. It will be launched into the L1 orbit. The orbit will allow Aditya-L1 to look at the Sun continuously.

Source: [The Hindu](#)

Q.9) Consider the following statements:

1. Rising proportion of undertrials is a major factor in overcrowding of prisons.
2. India has not ratified the UN Convention on the Rights of Persons with Disabilities.
3. Prisons in India are governed by the Prisons Act, 1894.

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. Rising proportion of undertrials is a major factor in overcrowding of prisons. Prisons in India are governed by the Prisons Act, 1894.

Statement 2 is incorrect. India has ratified the UN Convention on the Rights of Persons with Disabilities.

Source: [ForumIAS](#)

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Q.10) With reference to 'Padma Awards' consider the following statements:

1. A Padma awardee cannot be given a higher award.
2. The Padma Awards Committee is headed by the President of India.
3. Government employees working in the state secretariat are not eligible for these awards.

Which of the statements given above is/are correct?

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

Answer: B

Explanation –

Statement 1 and 2 are incorrect. A Padma awardee can be given a higher award. The Padma Awards Committee is headed by the Cabinet Secretary.

Statement 3 is correct. Government servants including those working with PSUs, except doctors and scientists, are not eligible for these awards.

Source: [The Indian Express](#)

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PRELIMS

Q.1) With reference to Atmospheric Water Generator (AWG) consider the following statements:

1. It is a device that extracts water from humid air.
2. It does not waste water like the Reverse Osmosis (RO) process.
3. AWG can be used in water stressed 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: D

Explanation –

Statement 1, 2 and 3 are correct. AWG is a device that extracts water from humid air. It does not waste water like the Reverse Osmosis (RO) process. AWG can be used in water stressed areas.

Source: [The Times of India](#)

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

1. It is a kharif crop.
2. It requires rainfall around 75-100 cm.
3. Punjab is the leading producer of wheat in India.

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 are incorrect. Wheat is a rabi crop. Uttar Pradesh is the leading producer of wheat in India.

Statement 2 is correct. Wheat requires rainfall around 75-100 cm.

Source: [The Times of India](#)

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Q.3) With reference to Ancient Monuments and Archaeological Sites and Remains (AMASR) Act, 1958 consider the following statements:

1. It provides for preservation of ancient and historical monuments and archaeological sites and remains of national importance.
2. The Archaeological Survey of India functions under the provisions of this act.
3. The Act provides for a substantive process for identifying a monument as a monument of national importance.

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. AMSAR Act provides for preservation of ancient and historical monuments and archaeological sites and remains of national importance. The Archaeological Survey of India functions under the provisions of this act.

Statement 3 is incorrect. The Act does not have a substantive process/ criteria prescribed for identifying a monument as a monument of national importance. In absence of well-defined principles, the selection of monuments of national importance becomes arbitrary.

Source: [The Times of India](#)

Q.4) With reference to Global Gender Gap (GGG) Index, 2022 consider the following statements:

1. India has performed poor in the index.
2. GGG Index take in to account women elected in the State Assemblies.
3. The index is released by the World Economic Forum (WEF).

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. India was at a low 135 out of 146 countries in its Global Gender Gap (GGG) Index for 2022. The index is released by the World Economic Forum (WEF).

Statement 2 is incorrect. One of the four parameters of the index is political empowerment. As of now the index takes into account women elected to Parliament and only Union Cabinet ministers in the council of ministers. It does not take into account the ministers of state, elected representative in state assemblies and local government bodies. However, it has now recognised the need to enumerate women's participation in local government. bodies in the Gender Gap Report.

Source: [The Times of India](#)

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Q.5) With reference to the ancient 'Nalanda University' consider the following statements:

1. The university was founded by the emperors of Haryanka Dynasty.
2. It is a UNESCO World Heritage Site.
3. It was destroyed by the Bakhtiyar Khilji.

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: C

Explanation –

Statement 1 is incorrect. The Nalanda university was founded by the emperors of the Gupta Empire.

Statement 2 and 3 are correct. It is a UNESCO World Heritage Site. It was destroyed by the Bakhtiyar Khilji.

Source: [The Times of India](#)

Q.6) With reference to the Indian Constitution consider the following statements:

1. Article 19 specifically mentions about the freedom granted to press.
2. Freedom of Press in India does not have reasonable restriction provided by the Constitution.
3. The rights guaranteed by the freedom of speech and expression to common citizen are the same as the rights for a media.

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. Freedom of press is not specifically mentioned in Article 19. Article 19(1)(a) provides for the freedom of speech and expression and this freedom also includes freedom of press. Freedom of press have reasonable restrictions under Article 19(2) to protect the safety of the people of the nation.

Statement 3 is correct. Freedom of the Press is covered under Freedom of Speech and Expression. Hence, the rights of a common citizen are the same as the rights of a media or press house.

Source: [The Times of India](#)

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Q.7) Consider the following statements:

1. Green India Mission is one of the missions under the National Action Plan on Climate Change.
2. As per the India State of Forest Report-2021, forest and tree cover in the country has increased.

Select the correct statement 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. Green India Mission is one of the eight missions under the National Action Plan on Climate Change. As per the India State of Forest Report-2021, forest and tree cover in the country has increased by 2,261 square kilometers.

Source: [ForumIAS](#)

Q.8) With reference to “ZyCoV-D Vaccine” consider the following statements:

1. It is the world’s first and India’s indigenously developed DNA based vaccine for Covid-19.
2. It has been developed by Bharat Biotech International Limited (BBIL).
3. It is a needle-free vaccine approved for children over 12 years.

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. ZyCoV-D Vaccine is the world’s first and India’s indigenously developed DNA based vaccine for Covid-19. It is a needle-free vaccine approved for children over 12 years.

Statement 2 is incorrect. It has been developed by Zydus Cadila in partnership with the Department of Biotechnology in the Ministry of Science & Technology under ‘Mission Covid Suraksha’ through BIRAC.

Source: [ForumIAS](#)

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Q.9) With reference to the “Indus Water Treaty” consider the following statements:

1. Under the treaty, the western rivers of the Indus River system were allocated to India for exclusive use.
2. The treaty established a Permanent Indus Commission for resolving any disputes that may arise in water sharing.
3. Under the treaty, India has also been given the right to generate hydroelectricity through Run of the River (RoR) projects.

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 Indus Water Treaty allocated eastern rivers (Ravi, Sutlej and Beas) of the Indus River system to India.

Statement 2 and 3 are correct. The treaty established a Permanent Indus Commission for resolving any disputes that may arise in water sharing. India has also been given the right to generate hydroelectricity through run of the river (RoR) projects on the Western Rivers.

Source: [The Indian Express](#)

Q.10) Which of the following Ministry has organized Bharat Parv?

- a) Ministry of Tourism
- b) Ministry of Agriculture
- c) Ministry of Textiles
- d) Ministry of Panchayati Raj

Answer: A

Explanation – Ministry of Tourism organized Bharat Parv to showcase the cuisine and culture of different states of India. The festival is held annually at the end of January.

Source: [ForumIAS](#)