

10 PM Current Affairs Quiz Compilation

13th to 18th March, 2023

PRELIMS

Q.1) With reference to 'Ajanta Caves' consider the following statements:

1. It is a series of rock-cut caves in the Sahyadri ranges on Waghora river.
2. Reference to the Ajanta caves can be found in the travel accounts of Al-Biruni.
3. The fresco painting technique was employed to create the figures in these caves.

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. Ajanta Caves is a series of rock-cut caves in the Sahyadri ranges on Waghora river. The fresco painting technique was employed to create the figures in these caves.

Statement 2 is incorrect. Reference to the Ajanta caves can be found in the travel accounts of Chinese Buddhist travellers Fa Hien (during the reign of Chandragupta II; 380- 415 CE) and Hieun Tsang (during the reign of emperor Harshavardhana; 606 – 647 CE).

Source: [ForumIAS](#)

Q.2) Consider the following statements:

1. Lunar time zone will help in streamlining contact among the various countries and entities that are coordinating trips to and around the moon.
2. The space stations have its own time zone.

Select the correct option 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. Lunar time zone will help in streamlining contact among the various countries and entities that are coordinating trips to and around the moon.

Statement 2 is incorrect. The space station doesn't have its own time zone, it runs on Coordinated Universal Time (UTC), which is meticulously based on atomic clocks.

Source: [ForumIAS](#)

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

Q.3) Which of the following space agencies has decided to launch Multi-Angle Imager for Aerosols mission (MAIA)?

- a) National Aeronautics and Space Administration (NASA)
- b) Indian Space Research Organisation (ISRO)
- c) Russian Space Agency (Roscosmos)
- d) China National Space Administration (CNSA)

Answer: A

Explanation – NASA along with Italian Space Agency ASI has decided to build and launch the Multi-Angle Imager for Aerosols mission (MAIA). Its aim is to investigate the health impacts of air pollution in the world's most populated cities. Its primary goal is to benefit societal health.

Source: [ForumIAS](#)

Q.4) With reference to H3N2 virus seen in the news recently, consider the following statements:

- 1. H3N2 is a subtype of virus belonging to Influenza B.
- 2. The symptoms of H3N2 are similar to that of any other flu.
- 3. Zanamivir drugs can be used to treat patients with H3N2 virus.

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. Influenza viruses, which cause the infectious disease known as flu, are of four different types: A, B, C and D. Influenza A is further classified into different subtypes and one of them is H3N2.

Statement 2 and 3 are correct. The symptoms of H3N2 are similar to that of any other flu. Zanamivir and oseltamivir drugs can be used to treat patients with H3N2 virus.

Source: [ForumIAS](#)

Q.5) Consider the following statements with reference to the animal 'Wolf':

- 1. The highest concentration of wolves in India is found in Madhya Pradesh.
- 2. They are listed as Least Concerned in the IUCN Red Data List.

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. The highest concentration of wolves in India is found in Madhya Pradesh followed by Rajasthan and Gujarat. They are listed as Least Concerned in the IUCN Red Data List. Wolves are classified under Schedule I of the Wildlife Protection Act.

Source: [ForumIAS](#)

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

Q.6) Consider the following statements:

1. Day-Ahead-Market (DAM) is the stock trading market available to early investors.
2. The Surplus Power Portal (PUSHP) aims to reduce the fixed cost burden on Distribution Companies (DISCOMs).

Select the correct option 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. Day-Ahead-Market (DAM) is the electricity trading market for delivery on the following day.

Statement 2 is correct. The Surplus Power Portal (PUSHP) aims to reduce the fixed cost burden on Distribution Companies (DISCOMs).

Source: [ForumIAS](#)

Q.7) India and Australia have signed an Audio-visual co-production agreement. With reference to this agreement consider the following statements:

1. Under this agreement, governmental agencies of the two countries can enter into contracts to produce films together.
2. The agreement seeks to offer filmmakers financial incentives amounting to up to 30% of the expenditure incurred in the respective countries.
3. Australia is the first country with which India has signed the agreement.

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. Under this agreement, private, quasi-government or governmental agencies of the two countries can enter into contracts to produce films together. The agreement seeks to offer filmmakers financial incentives amounting to up to 30% of the expenditure incurred in the respective countries.

Statement 3 is incorrect. Australia is the 16th country with which India has an audio-visual co-production agreement. India has such audio-visual co-production agreements with Italy, the United Kingdom and Germany, Brazil, France, China, and Bangladesh among others.

Source: [ForumIAS](#)

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

Q.8) With reference to MSME Competitive (LEAN) Scheme, consider the following statements:

1. Under the scheme, MSMEs will implement LEAN manufacturing tools under the guidance of trained and competent LEAN consultants to attain LEAN levels like basic, intermediate and advanced.
2. Government will contribute 100% of implementation cost for handholding and consultancy fees.

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. Under the scheme, MSMEs will implement LEAN manufacturing tools under the guidance of trained and competent LEAN consultants to attain LEAN levels like basic, intermediate and advanced.

Statement 2 is incorrect. Government will contribute 90% of implementation cost for handholding and consultancy fees.

Source: [ForumIAS](#)

Q.9) Consider the following statements:

1. The subject of road transport falls under the State List of seventh schedule.
2. There is no central legislation to regulate bike taxis in India.
3. Article 19(1)(g) of the Indian Constitution provides the right to freedom of practicing any trade or profession subject to reasonable conditions.

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 subject of road transport falls under the Concurrent List of the seventh schedule.

Statement 2 and 3 are correct. There is no central legislation to regulate bike taxis in India. Article 19(1)(g) of the Indian Constitution provides the right to freedom of practicing any trade or profession subject to reasonable conditions.

Source: [LiveLaw](#)

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

Q.10) Consider the following statements:

1. Trading between cryptocurrencies and fiat currencies or among cryptocurrencies and other such services cannot be investigated by agencies such as the Enforcement Directorate (ED) and the Income Tax department.
2. The Indian government has decided to not accept cryptocurrencies as currencies but it treats them as virtual digital assets.

Select the correct option 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. Trading between cryptocurrencies and fiat currencies or among cryptocurrencies and other such services can be investigated by agencies such as the Enforcement Directorate (ED) and the Income Tax department.

Statement 2 is correct. The Indian government has decided to not accept cryptocurrencies as currencies and it treats them as virtual digital assets.

Source: [ForumIAS](#)

PRELIMS

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

1. Landslide refers to the sinking of the ground because of underground material movement.
2. India is considered among the top five landslide-prone countries globally.
3. Rainfall variability pattern is the single biggest cause for landslides 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. A landslide is defined as the movement of a mass of rock, debris, or earth, down a slope due to the action of gravity.

Statement 2 and 3 are correct. India is considered among the top five landslide-prone countries globally. Rainfall variability pattern is the single biggest cause for landslides in India.

Source: [ForumIAS](#)

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

1. It can operate at room temperature and at much lower pressure than previously discovered superconducting materials.
2. It is the first commercially accessible material that eliminates the loss of energy as electricity moves along a wire.

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 –

Statements 1 and 2 are correct. Reddmatter is a new superconductor material. It can operate at room temperature and at much lower pressure than previously discovered superconducting materials. It is the first commercially accessible material that eliminates the loss of energy as electricity moves along a wire.

Source: [ForumIAS](#)

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

Q.3) 'IITR00693' was seen in the news recently, it is

- a) A manned mission to space.
- b) An Antibacterial molecule that could help fight against drug-resistant infections.
- c) A vaccine that is capable of preventing non-curable diseases.
- d) Missile system which is difficult to trace after the attack.

Answer: B

Explanation – IITR00693 is a novel antibacterial molecule that could help fight against drug-resistant infections. It has shown potent antibacterial activity against a wide range of Gram-positive and Gram-negative bacteria including some of the most problematic drug-resistant strains.

Source: [ForumIAS](#)

Q.4) Consider the following statements:

- 1. A controlled re-entry is possible for satellites placed in geo-stationary or geosynchronous orbit.
- 2. Kessler syndrome is a scenario in which Earth's orbit is overpopulated with objects and debris, preventing the use of satellites in certain sections of Earth's orbit.

Select the correct option 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. A controlled re-entry is possible only for satellites in low-earth orbit – at about 1,000 kms over the surface of the earth. It is impossible for satellites placed in geo-stationary or geosynchronous orbit.

Statement 2 is correct. Kessler syndrome is a scenario in which Earth's orbit is overpopulated with objects and debris, preventing the use of satellites in certain sections of Earth's orbit.

Source: [ForumIAS](#)

Q.5) Consider the following statements:

- 1. India's petroleum product exports to the European Union (EU) have significantly declined over the past few months.
- 2. India's oil refining capacity is higher than its domestic demand which makes India a net exporter of petroleum products.

Select the correct option 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. India's petroleum product exports to the European Union (EU) have grown over the past few months. It rose to 20.4% in the April-January period.

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

Statement 2 is correct. While India is one of the top consumers of crude oil, its refining capacity is higher than its domestic demand which makes India a net exporter of petroleum products.

Source: [ForumIAS](#)

Q.6) With reference to 'Net-Zero Waste' consider the following statements:

1. It means all materials generated in the manufacturing process are either reused or recycled.
2. It can help in decreasing landfill costs.

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. Net-Zero Waste means all materials generated in the manufacturing process are either reused or recycled. It can help in decreasing landfill costs.

Source: [ForumIAS](#)

Q.7) With reference to 'Critical Minerals' consider the following statements:

1. They are only non-metallic elements.
2. Rare earth elements are critical minerals which are used for making magnets and silicon.
3. India is the second-largest producer of cobalt and is the fourth-largest producer of rare earth minerals in the world.

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: B

Explanation –

Statement 1 and 3 are incorrect. A critical mineral is a metallic or non-metallic element that has two characteristics: It is essential for the functioning of modern technologies, economies or national security and there is a risk that its supply chains could be disrupted. Australia is the second-largest producer of cobalt and is the fourth-largest producer of rare earth minerals in the world.

Statement 2 is correct. Rare earth elements are critical minerals which are used for making magnets and silicon.

Source: [ForumIAS](#)

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

Q.8) With reference to 'Fluorescence Microscopy' consider the following statements:

1. A fluorescence microscope views an object by studying how it re-emits light that it has absorbed.
2. It is used to visually enhance 3-D features at small scales.

Select the correct statements using the codes give 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. A fluorescence microscope views an object by studying how it re-emits light that it has absorbed. It is used to visually enhance 3-D features at small scales.

Source: [ForumIAS](#)

Q.9) With reference to Corporate Social Responsibility (CSR) consider the following statements:

1. Corporate Social Responsibility is a management concept whereby companies integrate the responsibility of the families of their employees in case of any unforeseen circumstances.
2. Corporate Social Responsibility in India is governed by the Companies Act, 2013.

Select the correct option 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. Corporate Social Responsibility is a management concept whereby companies integrate social and environmental concerns in their business operations and interactions with their stakeholders.

Statement 2 is correct. The Corporate Social Responsibility concept in India is governed by Section 135 and Schedule VII of the Companies Act, 2013 and Companies (CSR Policy) Rules, 2014.

Source: [ForumIAS](#)

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

Q.10) With reference to 'Landslide Atlas of India' consider the following statements:

1. According to the Atlas, the number of districts with the maximum landslide exposure are in Andhra Pradesh.
2. As per the Atlas, Mizoram has topped the list in recording landslide events in the past 25 years.

Select the correct option 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. According to the Atlas, the number of districts with the maximum landslide exposure are in Arunachal Pradesh (16), Kerala (14), Uttarakhand and Jammu and Kashmir (13 each), Himachal Pradesh, Assam and Maharashtra (11 each), Mizoram (8) and Nagaland (7).

Statement 2 is correct. As per the Atlas, Mizoram has topped the list in recording landslide events in the past 25 years. Mizoram is followed by Uttarakhand (11,219) and Kerala.

Source: [ForumIAS](#)

PRELIMS

Q.1) With reference to 'Bobbili Veena' consider the following statements:

1. It is made by joining two pieces of wood.
2. It has earned a Geographical Indication (GI) tag.
3. It is also known as Saraswati Veena.

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. Bobbili veena is made from a single piece of jackwood tree, unlike other veena which are made by joining two pieces of wood. Hence, it is also called as 'ekanda veena'.

Statement 2 and 3 are correct. Bobbili Veena has earned a Geographical Indication (GI) tag. It is also known as Saraswati Veena.

Source: [ForumIAS](#)

Q.2) Trends in International Arms Transfers 2022 report has been recently released by Stockholm International Peace Research Institute (SIPRI). With reference to this report consider the following statements:

1. The report places India amongst the top five countries in the world in arm exports.
2. India was the biggest arms export market to Israel for the period 2018-22.
3. As per the report, India's arm import has dropped in the past few 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: B

Explanation –

Statement 1 is incorrect. As per the report, US, Russia, France, China, and Germany as the five biggest arms exporters for 2018-22.

Statement 2 and 3 are correct. The report states that India was the biggest arms export market to three countries — Russia, France, and Israel and the second-largest export market to South Korea. As per the report, India is still the largest arms importer, but its arms imports dropped by 11% between 2013 and 2017 and 2018 to 2022.

Source: [ForumIAS](#)

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

Q.3) Consider the following statements:

1. Vultures are not found in Australia.
2. The IUCN status of White rumped vulture is Endangered.

Select the correct option 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 correct. Vultures are not found in Australia and in Antarctica.

Statement 2 is incorrect. The IUCN status of White rumped vulture is Critically Endangered.

Source: [ForumIAS](#)

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

1. It is a very rapid and massive discharge of electricity in the atmosphere.
2. Lightning is not considered as a natural disaster in India.
3. Lightning causes least number of deaths in India.

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. Lightning is a very rapid and massive discharge of electricity in the atmosphere. Lightning is not considered as a natural disaster in India.

Statement 3 is incorrect. Deaths caused by lightning surpass any other disaster in the country. The frequency of lightning was the highest in northeastern states and in West Bengal, Sikkim, Jharkhand, Odisha and Bihar but the number of deaths was higher in Madhya Pradesh, Maharashtra, Chhattisgarh and Odisha.

Source: [ForumIAS](#)

Q.5) With reference to National Innovations in Climate Resilient Agriculture (NICRA) consider the following statements:

1. The project aims at developing organic fertilisers on a large scale for food crops to address the concerns of food security in India.
2. Strategic research on adaptation and mitigation is one of the components of NICRA.

Select the correct option using the code given below:

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

Answer: B

Explanation

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

Statement 1 is incorrect. The project aims to enhance the resilience of Indian agriculture to climate change and climate vulnerability through strategic research and technology demonstration.

Statement 2 is correct. There are four components for NICRA: Strategic research on adaptation and mitigation, Technology demonstration on farmers' fields to cope with current climate variability, Sponsored and competitive research grants to fill critical research gaps and Capacity building of different stakeholders.

Source: [ForumIAS](#)

Q.6) With reference to Infrastructure Finance Company (IFC) consider the following statements:

1. These types of companies accept deposits that can be utilized for the investments in the infrastructure.
2. In order to be categorized as an IFC, 75% of the total assets of the company should be deployed in infrastructure loans.

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: B

Explanation –

Statement 1 is incorrect. IFC is a non-deposit accepting loan company.

Statement 2 is correct. In order to be categorized as an IFC, 75% of the total assets of the company should be deployed in infrastructure loans.

Source: [ForumIAS](#)

Q.7) With reference to Indian Renewable Energy Development Agency (IREDA) consider the following statements:

1. It comes under the administrative control of the Ministry of New and Renewable Energy (MNRE).
2. It is registered as Non-Banking Financial Company (NFBC) with Reserve Bank of India (RBI).
3. It promotes, develops, and extends financial assistance for setting up projects relating to new and renewable sources of energy.

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. IREDA comes under the administrative control of the Ministry of New and Renewable Energy (MNRE). It is registered as Non-Banking Financial Company (NFBC) with Reserve Bank of India (RBI). It promotes, develops, and extends financial assistance for setting up projects relating to new and renewable sources of energy.

Source: [ForumIAS](#)

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

Q.8) With reference to Foreign Terrorist Organization (FTO) designated by the US, consider the following statements:

1. It is a designation given to US organizations that are deemed to be involved in terrorist activities.
2. Members and representatives of an FTO are inadmissible to the US.

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: B

Explanation –

Statement 1 is incorrect. FTO is a designation for non-US organizations that are deemed to be involved in terrorist activities.

Statement 2 is correct. Members and representatives of an FTO are inadmissible to the US and in certain circumstances, removable from the United States.

Source: [ForumIAS](#)

Q.9) With reference to Data Empowerment and Protection Architecture (DEPA) consider the following statements:

1. It is a joint public-private effort for an improved data governance approach.
2. It creates a digital framework that allows users to share their data on their own terms through a third-party entity.
3. It could help to build trust in digital technologies.

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. DEPA is a joint public-private effort for an improved data governance approach. It creates a digital framework that allows users to share their data on their own terms through a third-party entity. It could help to build trust in digital technologies.

Source: [ForumIAS](#)

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

Q.10) With reference to the Union Budget 2023-24, consider the following statements:

1. Out of the budget allocated for the urban sector, maximum amounts are allocated for housing and transport.
2. In comparison with the previous financial year, an increment in budget allocation has been observed for livelihood, housing, and smart cities.

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. A total of 764.32 billion has been assigned in the budget 2023-24 for improving various urban sectors, including housing, transport, sanitation, and other infrastructure. Out of which, maximum amounts are allocated for housing and transport.

Statement 2 is incorrect. In comparison with the previous financial year, a reduction in budget allocation is observed for livelihood, housing, and smart cities.

Source: [ORF](#)

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

PRELIMS

Q.1) Consider the following:

1. Eradicating Poverty
2. Recovering from Covid-19
3. Ensuring Employment for All

Which of the above is NOT the focus area(s) of Doha Programme of Action (DPoA)?

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

Answer: D

Explanation – DPoA consisted of six key focus areas: **1)** Eradicating Poverty, **2)** Leveraging the potential of science and technology to fight against multidimensional vulnerabilities and to achieve the SDGs, **3)** Addressing Climate Change, **4)** Environmental Degradation, **5)** Recovering from Covid-19 and **6)** building resilience against future shocks for risk-informed sustainable development.

Source: [ForumIAS](#)

Q.2) Consider the following statements:

1. OBCs are granted 30% reservation in jobs and education under the central government.
2. Rohini Commission was appointed to examine sub-categorisation of OBCs.

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. OBCs are granted 27% reservation in jobs and education under the central government.

Statement 2 is correct. Rohini Commission was appointed to examine sub-categorisation of OBCs.

Source: [ForumIAS](#)

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

Q.3) With reference to 'Standards Clubs Initiative' consider the following statements:

1. Its aim is to expose science students of class 9th and above classes to the concept of Quality and Standardization with the help of student-centric activities.
2. It has been launched by the Department of School Education & Literacy.

Select the correct option 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 aim of Standards Clubs Initiative is to expose science students of class 9th and above classes to the concept of Quality and Standardization with the help of student-centric activities.

Statement 2 is incorrect. It has been launched by the Bureau of Indian Standards (BIS).

Source: [ForumIAS](#)

Q.4) With reference to Multiple Indicator Survey (MIS), consider the following statements:

1. The survey aims to collect information on Migration.
2. As per the survey, more than 95% of people have access to an improved source of drinking water.
3. As per the survey, almost half of the rural households have shifted to the cleaner form energies as the primary source for cooking.

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: A

Explanation –

Statement 1 and 2 are correct. There are two objectives of MIS – 1) To collect information for developing estimates of some important Sustainable Development Goal (SDG) indicators and 2) To collect information on Migration. As per the survey, more than 95% of people have access to an improved source of drinking water.

Statement 3 is incorrect. As per the survey, almost half of the rural households are still using firewood as the primary source of energy for cooking.

Source: [ForumIAS](#)

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

Q.5) With reference to Special Rupee Vostro Accounts (SRVA) consider the following statements:

1. It is a mechanism to settle international trade in rupees.
2. Prior approval of RBI is not required for opening SRVA.

Select the correct option 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. SRVA is a mechanism to settle international trade in rupees.

Statement 2 is incorrect. Prior approval of RBI is required for opening SRVA.

Source: [ForumIAS](#)

Q.6) With reference to Atal Tinkering Laboratories (ATLs) Sarthi, consider the following statements:

1. It is a comprehensive self-monitoring framework to strengthen the growing ecosystem of Atal Tinkering Labs (ATL).
2. It focuses on cluster-based approach.

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. ATL Sarthi is a comprehensive self-monitoring framework to strengthen the ever-growing ecosystem of Atal Tinkering Labs (ATL). There are four pillars ATL Sarthi - MyATL Dashboard, Compliance SOPs, Cluster-based Approach and Performance-Enablement (PE) Matrix

Source: [ForumIAS](#)

Q.7) Which of the following is/are the reason(s) behind Silicon Valley Bank Crisis?

1. A sharp decline in the interest rates.
2. Heavy investment in long-term government bonds by the Silicon Valley Bank.
3. Run on the bank.

Select the correct option using the code given below:

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

Answer: C

Explanation – The reasons behind Silicon Valley Bank Crisis were – Aggressive raising interest rates, Heavy investment in long-term government bonds, Run on the bank, Soft Regulations, etc.

Source: [ForumIAS](#)

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

Q.8) Consider the following statements:

1. Fiscal federalism refers to fiscal relations between judiciary and the central government.
2. Article 246, Article 246A and the Seventh Schedule of the Constitution delineate taxation powers between the Centre and the States.
3. The President of India establishes a Finance Commission after every five years under Article 280 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 is incorrect. Fiscal federalism refers to fiscal relations between various government units, which in the Indian context means the Union Government and the State Governments.

Statement 2 and 3 are correct. Article 246, Article 246A and the Seventh Schedule of the Constitution delineate taxation powers between the Centre and the States. The President of India establishes a Finance Commission after every five years under Article 280 of the Constitution.

Source: [ForumIAS](#)

Q.9) Which of the following country bounds Iran from the east?

- a) Turkey
- b) Turkmenistan
- c) Afghanistan
- d) Oman

Answer: C

Pakistan and Afghanistan bound Iran from the east.

Source: [ForumIAS](#)

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

Q.10) With reference to Marine Spatial Planning (MSP) consider the following statements:

1. It is a way to create and establish a more rational use of marine space and the interactions among its uses.
2. MSP framework is a part of Indo-Germany Integrated Ocean Initiative.
3. MSP will be implemented by the Ministry of Environment, Forest and Climate Change (MoEFCC).

Which of the statements given above is/are correct?

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

Answer: A

Explanation –

Statement 1 is correct. MSP is a way to create and establish a more rational use of marine space and the interactions among its uses.

Statement 2 and 3 are incorrect. MSP framework is a part of Indo-Norway Integrated Ocean Initiative. MSP will be implemented by the Ministry of Earth Sciences (MoES) through National Centre for Coastal Research (NCCR) for India.

Source: [ForumIAS](#)

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

PRELIMS

Q.1) Consider the following statements:

1. A large portion of bank deposits in India are from corporates.
2. A large part of Indian deposits is with public sector banks.
3. The RBI has mandated a Capital Adequacy Ratio (CAR) of 9% for scheduled commercial banks.

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. Household savings constitute a major part of bank deposits in India. **Statement 2 and 3** are correct. A large part of Indian deposits is with public sector banks. The RBI has mandated a CAR of 9% for scheduled commercial banks and 12% for public sector banks.

Source: [ForumIAS](#)

Q.2) With reference to Systemically Important Banks (SIBs) consider the following statements:

1. There are no Indian banks present in the list of Global Systemically Important Banks (G-SIBs).
2. SIBs are perceived as banks that are Too Big To Fail (TBTF).
3. Banks, whose assets exceed 6% of GDP are considered part of Domestic Systemically Important Banks (D-SIBs).

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. Currently, there are 30 banks in the list of G-SIBs. However, there are no Indian banks in the list. SIBs are perceived as banks that are Too Big To Fail (TBTF). **Statement 3** is incorrect. Banks, whose assets exceed 2% of GDP are considered part of Domestic Systemically Important Banks (D-SIBs) along other criteria.

Source: [ForumIAS](#)

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

Q.3) With reference to Trade Infrastructure for Export Scheme (TIES) consider the following statements:

1. Its aim is to assist Central and State Government agencies in creating appropriate infrastructure for the growth of exports.
2. Under the scheme, financial assistance in the form of loans is provided to Central/State Government owned agencies.
3. The scheme has been launched by the Ministry of Commerce and Industry.

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. TIES aim is to assist Central and State Government agencies in creating appropriate infrastructure for the growth of exports. The scheme has been launched by the Ministry of Commerce and Industry.

Statement 2 is incorrect. Under the scheme, financial assistance in the form of grant-in-aid is provided to Central/State Government owned agencies.

Source: [ForumIAS](#)

Q.4) With reference to ‘Eurasian Otter’ consider the following statements:

1. In India, it is only found in the western parts of India.
2. It is listed in 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. Eurasian Otter are found in three continents: Europe, Asia and Africa. In India, it is present in northern, northeast and southern India.

Statement 2 is correct. It is listed in Schedule II of the Wildlife Protection Act, 1972 and its IUCN status is NT.

Source: [ForumIAS](#)

Q.5) Which of the following is NOT correct regarding the Neeru River?

- a) It is a tributary of Sutlej River.
- b) It is a perennial river.
- c) It originates in the Kailash Lake.
- d) It flows through several small villages, semiurban and urbanized areas.

Answer: A

Explanation – Neeru River is a tributary of Chenab River.

Source: [ForumIAS](#)

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

Q.6) Lokur Committee is associated with which of the following?

- To consider methodological and computational aspects of estimation of proportion and number of poor in India.
- Criminalisation of politics
- Financial Sector Reforms
- To look into criteria for defining Schedule Tribes.

Answer: D

Explanation – The Lokur Committee was setup in the year 1965 to look into criteria for defining Schedule Tribes.

Source: [ForumIAS](#)

Q.7) With reference to 'Basic Animal Husbandry Statistics 2022' report consider the following statements:

- As per the report, the total wool production in the country has declined in the year 2021-22.
- As per the report, Rajasthan is the top five major egg producing states in India.
- As per the report, there has been an increase in the total meat production in the year 2021-22.

Which of the statements given above is/are correct?

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

Answer: C

Explanation –

Statement 1 and 3 are correct. As per the report, the total wool production in the country has declined by 10.30% in the year 2021-22. As per the report, there has been an increase in the total meat production by 5.62% in the year 2021-22.

Statement 2 is incorrect. Top five major egg-producing States are Andhra Pradesh (20%), Tamil Nadu (16%), Telangana (12%), West Bengal (8%) and Karnataka (6%).

Source: [ForumIAS](#)

Q.8) With reference to Pradhan Mantri Shram Yogi Mandhan (PM-SYM) scheme consider the following statements:

- Under the scheme, an assured monthly pension of Rs.3000 rupees per month is provided to workers in the unorganised sector after 60 years of age.
- An unorganised sector worker whose monthly income is Rs 15,000/ per month or less and belong to the age group of 18-40 years are eligible for the scheme.

Select the correct statements using the codes given below:

- 1 only
- 2 only
- Both 1 and 2
- Neither 1 nor 2

Answer: C

Explanation –

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

Statement 1 and 2 are correct. Under the scheme, an assured monthly pension of Rs.3000 rupees per month is provided to workers in the unorganised sector after 60 years of age. An unorganised sector worker whose monthly income is Rs 15,000/ per month or less and belong to the age group of 18-40 years are eligible for the scheme.

Source: [ForumIAS](#)

Q.9) Consider the following statements:

1. Legal education in India is regulated by the University Grants Commission (UGC).
2. The members of Bar Council of India (BCI) are elected from senior most judges of the Supreme Court.

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: D

Explanation –

Statement 1 and 2 are incorrect. The Bar Council of India regulates legal practice and legal education in India. The members of BCI are elected from amongst the lawyers in India.

Source: [ForumIAS](#)

Q.10) Which of the following is correct regarding Capital Adequacy Ratio (CAR)?

- a) It is the ratio of a bank's capital in relation to its risk weighted assets and current liabilities.
- b) A bank with a high capital adequacy ratio is considered to be below the minimum requirements needed to suggest solvency.
- c) It is the minimum rate at which a bank can lend to its customers.
- d) It is the minimum reserve required by the bank to maintain in the form of gold.

Answer: A

Explanation - CAR is the ratio of a bank's capital in relation to its risk weighted assets and current liabilities.

Source: [ForumIAS](#)

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

PRELIMS

Q.1) With reference to Research, Education and Training Outreach (REACHOUT) Scheme consider the following statements:

1. It aims to develop skilled and trained manpower in Earth Sciences with the support of academic institutions in the country and abroad.
2. The scheme has been launched by the Ministry of Education.

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. REACHOUT scheme aims to develop skilled and trained manpower in Earth Sciences with the support of academic institutions in the country and abroad.

Statement 2 is incorrect. The scheme has been launched by the Ministry of Earth Sciences.

Source: [ForumIAS](#)

Q.2) With reference to “World Air Quality Report, 2022” consider the following statements:

1. As per the report, New Delhi was the most polluted city in the world.
2. As per the report, Bangladesh was the top five most polluted countries in the world.

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. As per the report, Lahore was the most polluted city in the world. In India, New Delhi is the second most polluted capital city in the world and Bhiwadi in Rajasthan was found to be the most polluted city in India.

Statement 2 is correct. As per the report, Chad, Iraq, Pakistan, Bahrain, and Bangladesh are the 5 most polluted countries in 2022.

Source: [ForumIAS](#)

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

Q.3) With reference to the Indus Valley Civilization, consider the following statements:

1. The people of the Indus Valley practiced both summer and winter-based cropping.
2. The inequality levels in the Indus Valley Civilization were higher than other civilizations of its times.

Select the correct option 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 people of the Indus Valley practiced both summer and winter-based cropping.

Statement 2 is incorrect. The inequality levels in the Indus Valley Civilization were less than other civilizations of its times because the Indus, unlike the other rivers, changed its course often. This made different cities to get benefited from the water.

Source: [ForumIAS](#)

Q.4) Consider the following statements:

1. Pi is a rational number.
2. Pi day has been marked as International Day of Mathematics.
3. Pi is a mathematical constant that represents the ratio of the circumference of a circle to its diameter.

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. Pi is an infinitely long, irrational number, and its exact value cannot be known. Pi is roughly equal to 3.14 or $22/7$.

Statement 2 and 3 are correct. Pi day has been marked as International Day of Mathematics. Pi is a mathematical constant that represents the ratio of the circumference of a circle to its diameter.

Source: [ForumIAS](#)

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

Q.5) With reference to Pradhan Mantri Kaushal Vikas Yojana (PMKVY) consider the following statements:

1. It aims to enable a large number of Indian youths to take up industry-relevant skill training that will help them in securing a better livelihood.
2. As per the Economic Survey 2022-23, PMKVY has provided training to migrant labourers affected by Covid-19.

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. PMKVY aims to enable a large number of Indian youths to take up industry-relevant skill training that will help them in securing a better livelihood. As per the Economic Survey 2022-23, PMKVY has provided training to migrant labourers affected by Covid-19.

Source: [ForumIAS](#)

Q.6) Which of the following is the aim of ‘Mission Sahbhagati’?

- a) To provide interest free loans to distress farmers.
- b) To increase the private sector partnerships in the public sector infrastructures.
- c) To provide special carbon credit to labour intensive industries in India.
- d) To manage the network of 75 wetlands of national and international significance.

Answer: D

Explanation – Mission Sahbhagati was launched by the Ministry of Environment, Forest and Climate Change (MoEFCC). Its aim is to healthy and effectively manage the network of 75 wetlands of national and international significance.

Source: [ForumIAS](#)

Q.7) Low-temperature thermal desalination (LTTD) technique was seen in the news recently, is –

- a) A physical procedure that utilises heat to filter or separate a mixture containing at least one fluid.
- b) A process by which water vapor in the air is changed into liquid water.
- c) A technique for the conversion of seawater to potable water.
- d) The movement of a solvent across a semipermeable membrane toward a higher concentration of solute

Answer: C

Explanation – LTTD is a desalination technique for the conversion of seawater to potable water.

Source: [ForumIAS](#)

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

Q.8) With reference to Electronically Transmitted Postal Ballot System (ETPBS) consider the following statements:

1. Under this system, postal ballots are sent electronically to registered service voters.
2. Overseas voters are not allowed to vote through ETPBS.

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. Under ETPBS, postal ballots are sent electronically to registered service voters.

Statement 2 is incorrect. Overseas voters are allowed to vote through ETPBS.

Source: [ForumIAS](#)

Q.9) Consider the following statements:

1. The McMahon Line serves as the de facto boundary between China and India in the Eastern Sector.
2. The McMahon Line was drawn during the Sikkim Convention of 1920.

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 McMahon Line serves as the de facto boundary between China and India in the Eastern Sector.

Statement 2 is incorrect. The McMahon Line was drawn during the Simla Convention of 1914, officially described as the Convention Between Great Britain, China, and Tibet.

Source: [ForumIAS](#)

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

Q.10) Consider the following statements:

1. There is a severe shortage of mental healthcare workforce in India.
2. The budget allocation to mental healthcare in India is amongst the highest in the G20 countries.
3. Mental issues are closely linked with poverty.

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 –

Statements 1 and 3 are correct. There is a severe shortage of mental healthcare workforce in India. Mental issues are closely linked with poverty. Mental issues are closely linked with poverty.

Statement 2 is incorrect. India allocates roughly 0.05% of its healthcare budget to the mental healthcare. This is the lowest among all G20 countries.

Source: [ForumIAS](#)