

## *10 PM Current Affairs Quiz Compilation*

**31<sup>st</sup> July to 5<sup>th</sup> Aug, 2023**

*THIS IS A MONTHLY DOCUMENT CONTAINING ALL MCQS ASKED IN 10 PM  
CURRENT AFFAIRS QUIZ BY FORUMIAS.*

## 10 PM Compilation for the Month of August [First Week] 2023

### PRELIMS

**Q.1) With reference to Parkachik Glacier, consider the following statements:**

1. It is located at the base of Kangchenjunga in the Himalayan region of Sikkim.
2. It is one of the largest glaciers in the Suru River valley.

**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. Parachik Glacier is a mountain glacier in Kargil, Ladakh, India.

**Statement 2** is correct. Parachik Glacier is one of the largest glaciers in the Suru River valley. The Suru River valley is a part of the southern Zaskar Ranges in the western Himalayas.

**Source:** [ForumIAS](#)

**Q.2) With reference to Urea Gold, consider the following statements:**

1. It is a new variety of Urea fertiliser that is coated with potassium.
2. It is more economical and efficient than neem-coated urea.

**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. Urea Gold is a new variety of Urea fertilizer that is coated with sulphur.

**Statement 2** is correct. Urea Gold is more economical and efficient than neem-coated urea.

**Source:** [ForumIAS](#)

**Q.3) Consider the following statements:**

1. Cryptobiosis is a state in which organisms actively engage in metabolic activities to adapt and thrive in harsh environmental conditions.
2. Organisms like nematodes, and brine shrimp, are known for their ability to undergo cryptobiosis.

**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. Cryptobiosis is a biological phenomenon in which certain organisms enter a state of suspended animation or dormancy in response to adverse environmental

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conditions. During cryptobiosis, the organism's metabolic activities come to a virtual standstill, and it can withstand extreme conditions that would typically be fatal.

**Statement 2** is correct. Organisms like nematodes, and brine shrimp, are known for their ability to undergo cryptobiosis.

**Source:** [ForumIAS](#)

**Q.4) With reference to Mines and Minerals (Development and Regulation Amendment) Bill 2023, consider the following statements:**

1. The bill empowers the central government to exclusively auction mining leases and composite exploration licenses for certain critical high value minerals such as gold, silver, platinum, copper.
2. It reduces the involvement of the private sector in mineral exploration and production.
3. It empowers states to grant composite mineral license without having to get a central nod.

**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. The bill empowers the central government to exclusively auction mining leases and composite exploration licenses for certain critical high value minerals such as gold, silver, platinum, copper. It empowers states to grant composite mineral license without having to get a central nod.

Statement 2 is incorrect. The bill seeks larger participation of the private sector in mineral exploration and production.

**Source:** [ForumIAS](#)

**Q.5) Consider the following statements:**

1. India's exports of electronic manufacturing have doubled in the past few years.
2. Semicon India 2023 aims to make India a global hub for Semiconductor Design, Manufacturing and Technology Development which will help propel the vision of India Semiconductor Mission.

**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. India's exports of electronic manufacturing have doubled in the past few years and today has over 200 mobile manufacturing units. Semicon India 2023 aims to make India a global hub for Semiconductor Design, Manufacturing and Technology Development which will help propel the vision of India Semiconductor Mission.

**Source:** [ForumIAS](#)

## 10 PM Compilation for the Month of August [First Week] 2023

**Q.6) With reference to Rajasthan Secondary Towns Development Sector Project, consider the following statements:**

1. It aims to expand water supply and sanitation systems, while also enhancing urban resilience and promoting heritage conservation in selected towns.
2. It also intends to plant trees on both sides of the road to ensure healthier air throughout the town.

**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. Rajasthan Secondary Towns Development Sector Project aims to expand water supply and sanitation systems, while also enhancing urban resilience and promoting heritage conservation in selected towns.

**Statement 2** is incorrect. There are no such aims.

**Source:** [ForumIAS](#)

**Q.7) With reference to the Asian Development Bank (ADB) consider the following statements:**

1. It is a regional development bank focused on promoting military development and arms trade among its member countries.
2. It is headquartered at Manila, Philippines.
3. Japan is one of the largest shareholders of ADB.

**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. ADB is a regional development bank established in 1966 to promote economic and social progress in the Asia-Pacific region. Its primary goal is to reduce poverty and foster sustainable development in its member countries.

**Statements 2 and 3** are correct. ADB is headquartered at Manila, Philippines. As of 2022, ADB's five largest shareholders are Japan and the United States (each with 15.6%), the People's Republic of China (6.4%), India (6.3%), and Australia (5.8%).

**Source:** [ForumIAS](#)

## 10 PM Compilation for the Month of August [First Week] 2023

### Q.8) Consider the following statements:

1. Markarian 421 is a supermassive black hole located in the constellation Ursa Major.
2. IXPE Mission is a joint effort of NASA and the Italian Space Agency.
3. Supermassive black holes are objects made of dark matter and can be found scattered throughout the universe.

### 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 –

**Statements 1 and 2** are correct. Markarian 421 is a supermassive black hole located in the constellation Ursa Major. IXPE Mission is a joint effort of NASA and the Italian Space Agency.

**Statement 3** is incorrect. Supermassive black holes are extremely large and incredibly dense regions in the centers of most galaxies, including our Milky Way galaxy. They are extremely massive and compact regions in space with a tremendous gravitational pull.

**Source:** [ForumIAS](#)

### Q.9) Consider the following statements:

1. The Indian-Myanmar boundary goes through Mizoram, Manipur, Nagaland, and Arunachal Pradesh.
2. The Free Movement Regime (FMR) is a unilaterally imposed arrangement by India on Myanmar, which allows only Indian tribes living along the border to travel up to 16 km inside Myanmar without a visa.
3. The border between India and Myanmar was demarcated by the British without seeking the opinion of the people living in the region.

### 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. The border between India and Myanmar runs between Mizoram, Manipur, Nagaland, and Arunachal Pradesh. The border between India and Myanmar was demarcated by the British in 1826, without seeking the opinion of the people living in the region.

**Statement 2** is incorrect. The Free Movement Regime (FMR) is a mutually agreed arrangement between India and Myanmar that allows tribes living along the border on either side to travel up to 16 km inside the other country without a visa.

**Source:** [ForumIAS](#)

## 10 PM Compilation for the Month of August [First Week] 2023

### Q.10) Consider the following statements:

1. France has the second-largest maritime domain in the world.
2. The Fourteenth Finance Commission increased the share of States in the divisible pool of central taxes from 32% to 42%.

Select the correct answer from the codes given below:

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

**Answer: C**

**Explanation –**

**Statements 1 and 2** are correct. France has the second-largest maritime domain in the world. The Fourteenth Finance Commission increased the share of States in the divisible pool of central taxes from 32% to 42%.

**Source:** [ForumIAS](https://forumias.com)



## 10 PM Compilation for the Month of August [First Week] 2023

### PRELIMS

**Q.1) With reference to Cocos (Keeling) Islands, consider the following statements:**

1. The island is located in the South Pacific Ocean.
2. It is part of Costa Rica's territory.
3. The islands are divided into two groups.

**How many of the above statements are correct?**

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

**Answer: A**

**Explanation –**

**Statements 1 and 2** are incorrect. The Keeling Islands, also known as the Cocos (Keeling) Islands, are a group of 27 coral atolls and islands in the Indian Ocean. It is an external territory of Australia, administered by the Australian government.

**Statement 3** is correct. The islands are divided into two groups: the North Keeling Islands and the South Keeling Islands.

**Source:** [ForumIAS](#)

**Q.2) With reference to Nasha Mukta Bharat Abhiyan (NMBA) consider the following statements:**

1. The aim is to raise awareness about ill effects of substance abuse among youth, women, and children, with a special focus on educational institutes and communities, fostering community involvement and ownership of the Abhiyaan.
2. Ministry of Social Justice & Empowerment is the nodal ministry for implementing the scheme.

**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. NMBA aims to raise awareness about ill effects of substance abuse among youth, women, and children, with a special focus on educational institutes and communities, fostering community involvement and ownership of the Abhiyaan. Ministry of Social Justice & Empowerment is the nodal ministry for implementing the scheme.

**Source:** [ForumIAS](#)

## 10 PM Compilation for the Month of August [First Week] 2023

**Q.3) With reference to GOBARdhan Initiative, consider the following statements:**

1. It is a program launched by the Government of India to promote the use of plastic waste in rural areas for biogas production and energy generation.
2. It is an integral part of Swachh Bharat Mission (Gramin) Phase II under Solid Waste Management.
3. The scheme will improve savings of rural households.

**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 –**

**Statements 1** is incorrect. GOBARdhan Initiative is a program launched by the Government of India to promote the sustainable management of cattle dung and agricultural waste in rural areas. It aims to convert waste to wealth (biogas) with the aim of promoting a circular economy.

**Statements 2 and 3** are correct. GOBARdhan Initiative is an integral part of Swachh Bharat Mission (Gramin) Phase II under Solid Waste Management. The initiative promote household income and savings as the use of biogas fuel will cut down the LPG cost.

**Source:** [ForumIAS](#)

**Q.4) Consider the following statements:**

1. A superconductor is a material that exhibits extremely high electrical resistance and loses energy when cooled below a certain critical temperature.
2. Superconductivity can only typically be achieved at very cold temperatures.
3. Superconductors at room temperature can cut the cost of electricity grids.

**How many of the above statements are correct?**

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

**Answer: B**

**Explanation –**

**Statement 1** is incorrect. A superconductor is a material that exhibits zero electrical resistance and the expulsion of magnetic fields when it is cooled below a certain critical temperature. In other words, it allows electric current to flow through it without any loss of energy due to resistance, and it also repels magnetic fields. An electric current in a superconductor can persist indefinitely.

**Statements 2 and 3** are correct. Superconductivity can only typically be achieved at very cold temperatures. The temperature of a superconductor known as the critical temperature, is typically below 10 Kelvin (-263 degrees Celsius). Room temperature is 20-22°C. Hence, superconductors at room temperature can cut the cost of electricity grids, computer chips, etc.

**Source:** [ForumIAS](#)



## 10 PM Compilation for the Month of August [First Week] 2023

**Q.5) With reference to Worldcoin Project, consider the following statements:**

1. The project is proposed by the countries in Global South with the aim to develop a common digital currency which can be used for cross border transaction amongst the member countries.
2. It also aims to establish a digital network that enables universal participation, allowing everyone to have a share and participate in the digital economy.

**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. Worldcoin is an iris biometric cryptocurrency project developed by Tools for Humanity.

**Statement 2** is correct. It aims to establish a digital network that enables universal participation, allowing everyone to have a share and participate in the digital economy.

**Source:** [ForumIAS](#)

**Q.6) With reference to ULLAS Initiative, consider the following statements:**

1. It highlights the importance of lifelong learning as a powerful catalyst that enhances lives, boosts employability, and cultivates a culture of ongoing progress.
2. It focuses on encouraging functional literacy, vocational expertise, and essential life skills, such as financial literacy, legal literacy, digital literacy, and empowering citizens to participate in nation-building efforts.
3. The initiative operates through compulsory participation of the eligible individuals.

**How many of the above statements are correct?**

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

**Answer: A**

**Explanation –**

**Statements 1 and 3** are incorrect. ULLAS stands for Understanding Lifelong Learning for All in Society. It aims to revolutionize education and literacy across India by fostering a learning ecosystem that reaches every individual, bridging the gaps in basic literacy and critical life skills. The initiative operates through volunteerism. It encourages volunteers to participate as DUTY or Kartavya Bodh towards nation-building.

**Statement 2** is correct. The initiative also focuses on encouraging functional literacy, vocational expertise, and essential life skills, such as financial literacy, legal literacy, digital literacy, and empowering citizens to participate in nation-building efforts.

**Source:** [ForumIAS](#)

## 10 PM Compilation for the Month of August [First Week] 2023

**Q.7) With reference to Pedicularis Revealiana, consider the following statements:**

1. It is commonly known as a perennial herb.
2. This plant thrives in remote forests, which remain snow-covered for most of the year.
3. This plant not only relies entirely on external sources for its nutrients but also demonstrates the remarkable ability to draw nutrients from the air.

**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 –**

**Statements 1 and 2** are correct. Pedicularis Revealiana is a plant belonging to the Pedicularis species group. It is commonly known as a perennial herb. This plant thrives in remote forests, which remain snow-covered for most of the year.

**Statement 3** is incorrect. This plant not only produces its own food but also demonstrates the remarkable ability to draw nutrients from the roots of neighboring trees and plants.

**Source:** [ForumIAS](#)

**Q.8) With reference to Stapled Visas, consider the following statements:**

1. Stapled visas are issued as digital documents that travelers need to carry separately from their passports.
2. Stapled visas are commonly used for diplomatic or official visas, as well as for visas issued by certain countries with particular travel restrictions or bilateral agreements.
3. The Chinese government issues stapled visas to Indian citizens from Arunachal Pradesh.

**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 stapled visa is simply an unstamped piece of paper that is attached by a pin or staples to a page of the passport and can be torn off or detached at will. This is different from a regular visa that is affixed to the passport by the issuing authority and stamped.

**Statements 2 and 3** are correct. Stapled visas are commonly used for diplomatic or official visas, as well as for visas issued by certain countries with particular travel restrictions or bilateral agreements. The Chinese government began issuing 'stapled visas' to Indian citizens from Arunachal Pradesh in 2009.

**Source:** [ForumIAS](#)

## 10 PM Compilation for the Month of August [First Week] 2023

### Q.9) Consider the following statements:

1. The debt-to-GDP ratio of the states is projected to increase on average.
2. Higher indebted states show a higher GDP growth.
3. UPI's growth has outpaced other methods like NEFT, IMPS, and debit card payments.

#### 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. The debt-to-GDP ratio of the states is projected to increase on average. UPI's growth has outpaced other methods like NEFT, IMPS, and debit card payments.

**Statement 2** is incorrect. Higher indebted states show a slower GDP growth.

**Source:** [ForumIAS](#)

### Q.10) Consider the following statements:

1. The Statistical System of India has been shaped by the constitutional division of subjects into the Union list, State list, and Concurrent list.
2. The National Statistical Office (NSO) is the nodal agency for planning and facilitating the integrated development of the national statistical system.
3. The National Statistical Commission (NSC) was created on the recommendation of C. Babu Rajiv Committee.

#### 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 –

**Statements 1 and 2** are correct. The Statistical System of India has been shaped by the constitutional division of subjects into the Union list, State list, and Concurrent list. The collection of statistics relating to any subject is generally the responsibility of the department concerned. NSO is the nodal agency for planning and facilitating the integrated development of the national statistical system.

**Statement 3** is incorrect. NSC was created on the recommendation of the Rangarajan Commission.

**Source:** [ForumIAS](#)

## 10 PM Compilation for the Month of August [First Week] 2023

### PRELIMS

#### Q.1) With reference to Deep Technology, consider the following statements:

1. It refers to simple and easily accessible innovations that require minimal expertise and little research and development.
2. These technologies are often based on common knowledge and can be easily implemented without substantial investments or specialized skills.

Select the correct answer from the codes given below:

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

**Answer: D**

**Explanation –**

**Statements 1 and 2** are incorrect. Deep technology refers to advanced and cutting-edge innovations that are based on scientific discoveries and engineering principles. These technologies often involve substantial research and development efforts, complex scientific understanding, and specialized expertise. Examples of deep technology include artificial intelligence (AI), quantum computing, biotechnology, etc.

**Source:** [ForumIAS](#)

#### Q.2) With reference to cell-free DNA (cfDNA) consider the following statements:

1. cfDNA refers to small fragments of DNA that are found in the bloodstream or other bodily fluids, such as urine or saliva.
2. cfDNA can also be found within the nucleus of cells.
3. cfDNA can help in the early detection, diagnosis and treatment of cancers.

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. cfDNA refers to small fragments of DNA that are found in the bloodstream or other bodily fluids, such as urine or saliva. cfDNA can help in the early detection, diagnosis and treatment of cancers.

**Statement 2** is incorrect. Cell-free DNA, as the name suggests, is not contained within cells; instead, it is freely circulating in bodily fluids like blood, urine, and saliva.

**Source:** [ForumIAS](#)

## 10 PM Compilation for the Month of August [First Week] 2023

**Q.3) With reference to Trans Lunar Injection (TLI) consider the following statements:**

1. It is a maneuver that involves slowing down a spacecraft's velocity to keep it in a stable orbit around the Earth.
2. The TLI is performed when the spacecraft is at a specific point in its orbit known as the 'perigee' or the closest point to Earth.

**Select the correct statements using the codes given below:**

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

**Answer: B**

**Explanation –**

**Statement 1** is incorrect. TLI is a critical maneuver in space travel that involves propelling a spacecraft out of Earth's orbit and setting it on a trajectory towards the Moon. This maneuver is a significant step in lunar missions and is used to transfer spacecraft from the Earth's vicinity to the Moon.

**Statement 2** is correct. The TLI is performed when the spacecraft is at a specific point in its orbit known as the 'perigee' or the closest point to Earth.

**Source:** [ForumIAS](#)

**Q.4) Consider the following statements:**

1. Akira, a type of ransomware, is found to target both Windows and Linux devices.
2. Ransomware is a type of software designed to protect computer systems from security threats and keep data secure.

**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. Akira, a type of ransomware, is found to target both Windows and Linux devices.

**Statement 2** is incorrect. Ransomware is a category of malware that gains access to systems and makes them unusable to its legitimate users, either by encrypting different files on targeted systems or locking the system's screen unless a ransom is paid.

**Source:** [ForumIAS](#)



## 10 PM Compilation for the Month of August [First Week] 2023

**Q.5) With reference to Bharat Skills platform, consider the following statements:**

1. The platform has been launched by Directorate General of Training (DGT)
2. It is an online platform designed to identify and enroll qualified individuals to receive training in the latest digital technologies and acquire relevant skills.

**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. Bharat Skills platform has been launched by Directorate General of Training (DGT) in the Ministry of Skill Development and Entrepreneurship (MSDE).

**Statement 2** is incorrect. It is a Central Digital Repository of updated curriculum, course content, digitally blended content, question banks and learning videos of all courses under the Craftsmen Training Scheme (CTS) and Crafts Instructor Training Scheme (CITS).

**Source:** [ForumIAS](#)

**Q.6) Consider the following statements:**

1. Urban flooding refers to the inundation of land or property within developed areas, particularly in densely populated locations such as cities, due to heavy rainfall that surpasses the drainage systems' capacity.
2. Under the Atal Mission for Rejuvenation and Urban Transformation (AMRUT) 2.0 Scheme, all buildings having a plot size of 100 sq.m. or, more shall mandatorily include the complete proposal of rainwater harvesting.

**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. Urban flooding refers to the inundation of land or property within developed areas, particularly in densely populated locations such as cities, due to heavy rainfall that surpasses the drainage systems' capacity.

**Statement 2** is incorrect. Under the Atal Mission for Rejuvenation and Urban Transformation (AMRUT) 2.0 Scheme, provisions have been made for harvesting the rainwater through storm water drains into the water body (which is not receiving sewage/effluent) & creation/strengthening of storm water drains around the water body.

**Source:** [ForumIAS](#)



## 10 PM Compilation for the Month of August [First Week] 2023

### Q.7) Consider the following statements:

1. Hydrogen is considered one of the cleanest sources of energy that can be easily obtained from indigestible biomass or bio-derived alcohols.
2. Hydrogen can be employed as a direct fuel for transportation, powering vehicles such as cars, buses, and trucks, offering an alternative to traditional gasoline and diesel.
3. Methanol has the potential to be a suitable option for obtaining hydrogen because of its high gravimetric hydrogen content of 12.6%.

### 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 –

**Statements 1, 2 and 3** are correct. Hydrogen is considered one of the cleanest sources of energy that can be easily obtained from indigestible biomass or bio-derived alcohols. Hydrogen can be employed as a direct fuel for transportation, powering vehicles such as cars, buses, and trucks, offering an alternative to traditional gasoline and diesel. Methanol has the potential to be a suitable option for obtaining hydrogen because its high gravimetric hydrogen content of 12.6%.

**Source:** [ForumIAS](#)

### Q.8) Consider the following statements:

1. Falling space junk poses a significant threat to life and property on Earth.
2. There are currently no international regulations governing space debris, including debris falling back to Earth, as most of the debris falls in the High Seas, which remains unregulated.

### 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. Falling space junk poses a significant threat to life and property on Earth.

**Statement 2** is incorrect. There are international regulations governing space debris which include junk falling back on the earth such as Convention on International Liability for Damage Caused by Space Objects. The Convention deals mainly with damage caused by space objects to other space assets, but it also applies to damage caused by falling objects on earth.

**Source:** [ForumIAS](#)

## 10 PM Compilation for the Month of August [First Week] 2023

**Q.9) With reference to Conjunctivitis, consider the following statements:**

1. It is often referred to as pink eye.
2. It is a disorder that affects the retina, the light-sensitive layer at the back of the eye.
3. Chemical conjunctivitis can be caused by irritants like air pollution, chlorine in swimming pools, and exposure to noxious chemicals.

**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. Conjunctivitis is often referred to as pink eye. Chemical conjunctivitis can be caused by irritants like air pollution, chlorine in swimming pools, and exposure to noxious chemicals.

**Statement 2** is incorrect. Conjunctivitis is an inflammation of the conjunctiva, the thin, transparent layer that covers the white part of the eye and lines the inner surface of the eyelids.

**Source:** [ForumIAS](#)

**Q.10) With reference to Farmer Producer Company (FPC) consider the following statements:**

1. FPC is a government-controlled entity that takes ownership of farmlands and resources to optimize agricultural production and profits.
2. An FPC can be formed when 10 or more farmers in a region band together.
3. FPCs registered under the Indian Companies Act, 2013, have democratic governance, each producer or member has equal voting rights irrespective of the number of shares held.

**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. FPC is a type of agricultural cooperative formed and owned by farmers to collectively enhance their income and improve their livelihoods. It is a hybrid between cooperative societies and private limited companies.

**Statements 2 and 3** are correct. An FPC can be formed when 10 or more farmers in a region band together. FPCs registered under the Indian Companies Act, 2013, have democratic governance, each producer or member has equal voting rights irrespective of the number of shares held.

**Source:** [The Print](#)

## 10 PM Compilation for the Month of August [First Week] 2023

### PRELIMS

**Q.1) “MPOWER measures” was seen in the news recently, is used in the context of-**

- Eradicating poverty
- Addressing malnutrition
- Reducing demand for tobacco
- Enhancing skill learning

**Answer: C**

**Explanation** – MPOWER are a set of six cost-effective and high impact measures that help countries reduce demand for tobacco.

**Source:** [ForumIAS](#)

**Q.2) Consider the following statements:**

- The Rohini Commission was formed to sub-categorise Other Backward Classes (OBCs) caste groups and recommend a quota, proportionate to their numbers, needs and backwardness, among them.
- OBCs currently get 17% reservation in central government jobs and admission to educational institutions.

**Select the correct statements using the codes given below:**

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

**Answer: A**

**Explanation –**

**Statement 1** is correct. The Rohini Commission was formed to sub-categorise Other Backward Classes (OBCs) caste groups and recommend a quota, proportionate to their numbers, needs and backwardness, among them.

**Statement 2** is incorrect. OBCs currently get 27% reservation in central government jobs and admission to educational institutions.

**Source:** [ForumIAS](#)

**Q.3) Consider the following pairs:**

**GI tagged products -----States**

- Nathdwara Pichhwai Painting-----Rajasthan
- Jaderi namakatti ----- Kerala
- Mushqbudji rice -----Uttar Pradesh
- Rajouri Chikri Wood Craft -----Jammu & Kashmir

**How many of the above pairs are correctly matched?**

- Only one
- Only two
- Only three
- All four

**Answer: B**

**Explanation** – 1 and 4 are correctly matched. Jaderi namakatti are clay sticks that are white in colour belongs to Tamil Nadu and Mushqbudji rice is of J&K.

**Source:** [ForumIAS](#)

## 10 PM Compilation for the Month of August [First Week] 2023

**Q.4) With reference to the Government of National Capital Territory of Delhi (Amendment) Bill 2023, consider the following statements:**

1. The Bill establishes the National Capital Civil Services Authority (NCCSA) which consists of the Chief Minister, Chief Secretary of Delhi, Principal Home Secretary of Delhi.
2. The Bill empowers the LG to exercise his sole discretion on several matters including those recommended by the NCCSA and the summoning, prorogation and dissolution of the Delhi Legislative Assembly.
3. It prohibits department secretaries from bringing to the notice of the LG, the Chief Minister, and the Chief Secretary any matter that may bring Delhi Government into controversy with the Central Government.

**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 –**

**Statements 1 and 2** are correct. The Bill establishes the National Capital Civil Services Authority (NCCSA) which consists of the Chief Minister, Chief Secretary of Delhi, Principal Home Secretary of Delhi. The Bill empowers the LG to exercise his sole discretion on several matters including those recommended by the NCCSA and the summoning, prorogation and dissolution of the Delhi Legislative Assembly.

**Statement 3** is incorrect. It authorizes department secretaries to bring to the notice of the LG, the Chief Minister and the Chief Secretary any matter that may bring Delhi Government into controversy with the Central Government.

**Source:** [ForumIAS](#)

**Q.5) With reference to the World's Largest Grain Storage Plan in the Cooperative Sector, consider the following statements:**

1. It aims to create various agri infrastructure at Primary Agricultural Credit Societies (PACS) level, including warehouses, custom hiring center, processing units, Fair Price Shops, etc. by leveraging the 'whole-of-Government' approach.
2. The plan will be implemented by the convergence of eight schemes.

**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. The World's Largest Grain Storage Plan in the Cooperative Sector aims to create agri infrastructure at PACS level, including warehouses, custom hiring centers, processing units, Fair Price Shops, etc., using the 'whole-of-Government' approach. The plan will be implemented by the convergence of eight schemes.

**Source:** [ForumIAS](#)

## 10 PM Compilation for the Month of August [First Week] 2023

**Q.6) With reference to the Forest (Conservation) Amendment Bill 2023, consider the following statements:**

1. The Bill stipulates that any land, regardless of its notification under the Indian Forest Act 1927 or any other relevant law, can be acknowledged as 'forests' under this Act.
2. The Bill seeks to exempt linear infrastructure projects like roads and highways from seeking forest clearance permissions if they are located within 100 km of the national border.

**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 Bill stipulates that only those lands that were notified as 'forest' under the Indian Forest Act 1927, any other relevant law or were recorded as 'forests' in government records will be acknowledged as 'forests' under this Act as well.

**Statement 2** is correct. The Bill seeks to exempt linear infrastructure projects like roads and highways from seeking forest clearance permissions if they are located within 100 km of the national border.

**Source:** [ForumIAS](#)

**Q.7) Consider the following statements:**

1. The Holocene epoch is characterized by a relatively stable and warm climate compared to the preceding ice age periods.
2. Paleoclimatology is the study of present and future climates, focusing on predicting climate changes and their impacts on the environment.

**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 Holocene is the name given to the last 11,700 years of the Earth's history — the time since the end of the last major glacial epoch or "ice age." It is characterized by a relatively stable and warm climate compared to the preceding ice age periods.

**Statement 2** is incorrect. Paleoclimatology is a branch of science that studies past climates and climate changes over geological timescales. It involves the examination of various proxies and indicators preserved in natural records, such as ice cores, tree rings to reconstruct ancient climates.

**Source:** [ForumIAS](#)



## 10 PM Compilation for the Month of August [First Week] 2023

### Q.8) Consider the following statements:

1. Polypills are a type of over-the-counter supplements that combine various vitamins and minerals to improve overall health and well-being.
2. Polypills are a safe and effective strategy to reduce the risk of heart attacks and strokes.

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. A polypill is a type of medication that combines multiple active pharmaceutical ingredients into a single pill. The concept behind polypills is to simplify medication regimens and improve patient adherence by reducing the number of pills a person needs to take each day.

**Statement 2** is correct. Polypills are a safe and effective strategy to reduce the risk of heart attacks and strokes.

**Source:** [ForumIAS](#)

### Q.9) Consider the following statements:

1. Mass hysteria, also known as collective hysteria, is a phenomenon in which a large group of people experiences similar physical or emotional symptoms, often characterized by fear, anxiety, or other intense emotions.
2. The cause of mass hysteria is psychological rather than physiological.
3. Most of the time, incidents of mass hysteria are noted in schools or closed workspaces, where people suffer episodes of anxiety and illness, which seem to spread rapidly.

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 –**

**Statements 1, 2 and 3** are correct. Mass hysteria, also known as collective hysteria, is a phenomenon in which a large group of people experiences similar physical or emotional symptoms, often characterized by fear, anxiety, or other intense emotions. The cause of mass hysteria is psychological rather than physiological. Most of the time, incidents of mass hysteria are noted in schools or closed workspaces, where people suffer episodes of anxiety and illness, which seem to spread rapidly.

**Source:** [DNA](#)



## 10 PM Compilation for the Month of August [First Week] 2023

**Q.10) With reference to the Indian Council for Cultural Relations (ICCR) consider the following statements:**

1. It is a government organization under the Ministry of Culture, Government of India.
2. Its primary objective is to serve as a premier research and resource center for the arts, culture, and cultural expressions of India.

**Select the correct statements using the codes given below:**

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

**Answer: D**

**Explanation –**

**Statements 1 and 2** are incorrect. ICCR is an autonomous organization under the Government of India's Ministry of External Affairs. Its primary objective is to strengthen India's cultural ties with other countries and promote cultural exchange, understanding, and cooperation on a global scale.

**Source:** [The Print](#)

## 10 PM Compilation for the Month of August [First Week] 2023

### PRELIMS

**Q.1) With reference to Good Manufacturing Practices (GMP) consider the following statements:**

1. These are a set of guidelines that prioritize speed and cost-cutting measures in the production of pharmaceuticals, often compromising product quality and safety.
2. The primary objective of GMP is to minimize the risks inherent in the production and to guarantee that the final products are safe for consumers and meet their intended use.

**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. GMP is the aspect of quality assurance that ensures that medicinal products are consistently produced and controlled to the quality standards appropriate to their intended use and as required by the product specification.

**Statement 2** is correct. The primary objective of GMP is to minimize the risks inherent in the production and to guarantee that the final products are safe for consumers and meet their intended use.

**Source:** [ForumIAS](#)

**Q.2) With reference to Vivad se Vishwas-II Scheme, consider the following statements:**

1. It aims to resolve the government's contractual disputes with private parties, clear the backlog of litigation and improve the ease of doing business.
2. The scheme will apply to all domestic contractual disputes where one of the parties is either the Government of India or an organisation operating under its control.
3. Eligible claims will be processed only through the government e-marketplace.

**How many of the above statements are correct?**

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

**Answer: C**

**Explanation –**

**Statements 1, 2 and 3** are correct. Vivad se Vishwas-II Scheme aims to resolve the government's contractual disputes with private parties, clear the backlog of litigation and improve the ease of doing business. The scheme will apply to all domestic contractual disputes where one of the parties is either the Government of India or an organisation operating under its control. Eligible claims will be processed only through the government e-marketplace.

**Source:** [ForumIAS](#)

## 10 PM Compilation for the Month of August [First Week] 2023

### Q.3) Consider the following statements:

1. Fund of Funds for Startups (FFS) Scheme facilitates the startups to file applications for patents, designs and trademarks through registered facilitators in appropriate IP offices by paying only the statutory fees.
2. Credit Guarantee Scheme for Startups (CGSS) is aimed at providing credit guarantee up to a specified limit against loans extended by Member Institutions (MIs) to finance DPIIT recognised startups.

**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. FFS Scheme was established with a corpus of Rs. 10,000 crores, to meet the funding needs of startups. DPIIT is the monitoring agency and Small Industries Development Bank of India (SIDBI) is the operating agency for FFS.

**Statement 2** is correct. CGSS is aimed at providing credit guarantee up to a specified limit against loans extended by Member Institutions (MIs) to finance DPIIT recognised startups.

**Source:** [ForumIAS](#)

### Q.4) Consider the following statements:

1. India is a significant market for drugs and also serves as a transit route for drug trafficking to other countries.
2. The Golden Crescent is a term used to describe a region in North America known for its vast reserves of gold and other precious metals.

**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. India is a significant market for drugs and also serves as a transit route for drug trafficking to other countries.

**Statement 2** is incorrect. The Golden Crescent is a term used to refer to a region in South Asia known for its significant role in the cultivation and production of illicit opium and heroin. The region encompasses parts of Afghanistan, Iran, and Pakistan, and it is one of the world's major opium-producing areas.

**Source:** [ForumIAS](#)

## 10 PM Compilation for the Month of August [First Week] 2023

### Q.5) Consider the following statements:

1. Medical Value Travel (MVT) has seen a decline in India in recent years.
2. A new category of Ayush (AY) visa will be created for foreign nationals seeking treatment under Ayush systems or Indian systems of medicine.

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. MVT has seen significant growth in India in recent years. In the MTA's Medical Tourism Index (MIT) India is ranked 10th out of the 46 global destinations, 12th in 20 wellness tourism markets, and 5th in the wellness tourism market in Asia Pacific.

**Statement 2** is correct. The Ministry of Home Affairs, Government of India has notified the creation of a new category of Ayush (AY) visa for foreign nationals for treatment under Ayush systems/Indian systems of medicine.

**Source:** [ForumIAS](#)

### Q.6) With reference to Himalayan Griffon Vulture, consider the following statements:

1. The Himalayan Griffon Vulture is a small-sized vulture species commonly found in lowland regions and rainforests across South Asia.
2. It is listed as "Near Threatened" on the International Union for Conservation of Nature (IUCN) Red List.
3. Their role in consuming animal carcasses is of utmost importance in maintaining a clean environment and preventing the spread of diseases.

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 Himalayan Griffon Vulture is a large vulture species that inhabits the Himalayan region and surrounding areas. They inhabit the higher regions of the Himalayas and the Tibetan Plateau.

**Statements 2 and 3** are correct. Himalayan Griffon Vulture is listed as "Near Threatened" on the International Union for Conservation of Nature (IUCN) Red List. Their role in consuming animal carcasses is of utmost importance in maintaining a clean environment and preventing the spread of diseases.

**Source:** [ForumIAS](#)

## 10 PM Compilation for the Month of August [First Week] 2023

**Q.7) With reference to eSanjeevani application, consider the following statements:**

1. The application offers a comprehensive solution for medical insurance and its related advantages, making it a convenient platform for users.
2. It is being designed, developed, deployed and maintained by The Centre for Development and Advanced Computing (C-DAC).

**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. eSanjeevani application is a telemedicine app that provides both doctor-to-doctor and doctor-to-patient telecommunication.

**Statement 2** is correct. The app is being designed, developed, deployed and maintained by The Centre for Development and Advanced Computing (C-DAC).

**Source:** [ForumIAS](#)

**Q.8) Consider the following statements:**

1. Time-of-Day (ToD) tariff is a pricing mechanism that encourages consumers to use electricity during peak hours by offering lower rates during those times.
2. ToD tariffs are commonly used in smart grid systems or advanced metering infrastructure, where consumers have smart meters that can record electricity usage in real-time.
3. ToD pricing makes billing more complicated.

**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. Under a ToD tariff, electricity rates are typically higher during peak demand periods when electricity consumption is at its highest, and lower during off-peak periods when demand is lower.

**Statement 2 and 3** are correct. ToD tariffs are commonly used in smart grid systems or advanced metering infrastructure, where consumers have smart meters that can record electricity usage in real-time. ToD pricing makes billing more complicated.

**Source:** [ForumIAS](#)



## 10 PM Compilation for the Month of August [First Week] 2023

**Q.9) With reference to "Har Ghar Nal se Jal Scheme" consider the following statements:**

1. It aims to provide financial assistance for constructing more wells and hand pumps in rural areas, ensuring adequate water supply to every household.
2. It is a component of the Government's Jal Jeevan Mission.
3. It was launched by the Ministry of Jal Shakti.

**How many of the above statements are correct?**

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

**Answer: B**

**Explanation –**

**Statement 1** is incorrect. The scheme aims to provide tap water supply to every rural household and public institutions in villages like schools, anganwadi centres, tribal residential schools, health centres, Gram Panchayat building by 2024.

**Statement 2 and 3** are correct. It is a component of the Government's Jal Jeevan Mission and was launched by the Ministry of Jal Shakti in 2018.

**Source:** [ForumIAS](https://forumias.com)

**Q.10) Consider the following statements:**

1. Deep tech startups mostly originate from Tier I cities in India.
2. HB4 is a novel wheat variety developed to withstand drought conditions.

**Select the correct answer from the codes given below:**

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

**Answer: B**

**Explanation –**

**Statement 1** is incorrect. Deep tech startups mostly originate from Tier 2 and 3 cities in India.

**Statement 2** is correct. HB4 is a novel wheat variety developed to withstand drought conditions.

**Source:** [ForumIAS](https://forumias.com)



## 10 PM Compilation for the Month of August [First Week] 2023

### PRELIMS

**Q.1) With reference to the Harmonised System of Nomenclature (HSN) code, consider the following statements:**

1. The HSN code is a system used to classify and categorize services offered by businesses in various industries.
2. Each HSN code represents a specific product or commodity.
3. In India, the HSN code is also used for the Goods and Services Tax (GST) system to classify goods for taxation purposes.

**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. HSN code is an internationally recognized system used to classify and categorize traded goods. It was developed by the World Customs Organization (WCO) to create a unified system for the classification of products in international trade.

**Statements 2 and 3** are correct. Each HSN code represents a specific product or commodity. In India, the HSN code is also used for the Goods and Services Tax (GST) system to classify goods for taxation purposes.

**Source:** [ForumIAS](#)

**Q.2) With reference to the Digital Personal Data Protection Bill 2023, consider the following statements:**

1. It proposes to set up a data protection board that will adjudicate on matters related to violations of the provisions including data breaches.
2. It strictly enforces data localisation requirements and prohibits cross-border data flow to any country or territory, irrespective of government notifications.
3. The Bill strikes off Section 43A of the Information Technology Act, 2000 that requires companies which mishandle user data to compensate users.

**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. The bill proposes to set up a data protection board that will adjudicate on matters related to violations of the provisions including data breaches. The Bill strikes off Section 43A of the Information Technology Act, 2000 that requires companies which mishandle user data to compensate users.

**Statement 2** is incorrect. The Bill permits relaxed data localisation requirements and permits cross-border data flow to certain countries and territories as may be notified by the central government.

**Source:** [ForumIAS](#)

## 10 PM Compilation for the Month of August [First Week] 2023

### Q.3) Consider the following statements:

1. Study in India (SII) portal is a one-stop platform that will simplify international students' academic journey in India.
2. Study in India Programme aims to increase the number of international students in India and promote India as the preferred study destination, providing affordable and quality education as per global standards.

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. SII portal is a one-stop platform that will simplify international students' academic journey in India. Study in India Programme aims to increase the number of international students in India and promote India as the preferred study destination, providing affordable and quality education as per global standards.

**Source:** [ForumIAS](https://forumias.com)

### Q.4) With reference to NIDHI Program, consider the following statements:

1. It aims to provide food and nutritional security by ensuring access to subsidized food grains to eligible households through the Public Distribution System (PDS).
2. It also encourages parents to save for the education and marriage expenses of their girl child.

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 –**

**Statements 1 and 2** are incorrect. NIDHI Program aims to promote S&T based entrepreneurship and startup ecosystem across the country and to nurture start-ups through scouting, supporting and scaling of innovations. It is designed to support ideators and innovators since their early startup journey and link them to the entire market value chain.

**Source:** [ForumIAS](https://forumias.com)

## 10 PM Compilation for the Month of August [First Week] 2023

### Q.5) Consider the following statements:

1. Vulture Conservation Breeding Centres (VCBC) are involved in conservation breeding of the white-rumped vulture and slender-billed vulture.
2. Captive breeding is a practice that involves capturing wild animals and keeping them in captivity to exploit them for commercial purpose.

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. VCBC are involved in conservation breeding of the white-rumped vulture, slender-billed vulture and the Indian vulture.

**Statement 2** is incorrect. Captive breeding is the process of breeding animals outside of their natural environment in restricted conditions in farms, zoos or other closed facilities. The goal of captive breeding is to increase the population size of these endangered species and ultimately release individuals back into their natural habitats to bolster wild populations.

**Source:** [ForumIAS](#)

### Q.6) With reference to the Mediation Bill 2021, consider the following statements:

1. Persons can try to settle civil or commercial disputes through mediation before approaching any court or tribunal.
2. A party may withdraw from mediation after two mediation sessions.
3. The pre-litigation mediation has been made mandatory.

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 –**

**Statements 1 and 2** are correct. Persons can try to settle civil or commercial disputes through mediation before approaching any court or tribunal. A party may withdraw from mediation after two mediation sessions.

**Statement 3** is incorrect. The pre-litigation mediation is voluntary and not mandatory.

**Source:** [ForumIAS](#)

## 10 PM Compilation for the Month of August [First Week] 2023

**Q.7) Which of the following statement is correct regarding “Rajmargyatra application”?**

- a) It empowers travelers with comprehensive information on Indian National Highways while also offering an efficient complaint redressal system.
- b) It helps in gathering information about the economic activities of a particular location.
- c) It provides crucial data and alerts to travelers by identifying and marking potential accident information points at various locations along the road.
- d) It ensures smooth movement of goods vehicles on National Highways by alerting the driver about jams and alternate routes.

**Answer: A**

**Explanation** – The app serves as a one-stop repository of essential information for National Highway users. Get real-time weather conditions, timely broadcast notifications, and access to details about nearby toll plazas, and other essential services that ensure a seamless and safe journey on National Highways. The app comes equipped with an inbuilt complaint redressal and escalation mechanism.

**Source:** [ForumIAS](#)

**Q.8) With reference to the Offshore Areas Mineral (Development and Regulation) Amendment Bill 2023, consider the following statements:**

- 1. The Bill allows for exploration, production, and composite licenses for atomic minerals to be granted to entities other than the government or government companies.
- 2. The Bill introduces a composite license for granting rights for exploration as well as production.
- 3. As per the Bill, a production lease is granted for a period of up to 30 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. The Bill provides that in case of atomic minerals, exploration, production, and composite licenses will be granted only to the government or government companies.

**Statements 2 and 3** are correct. The Bill introduces a composite license for granting rights for exploration as well as production. As per the Bill, a production lease is granted for a period of up to 30 years.

**Source:** [ForumIAS](#)

## 10 PM Compilation for the Month of August [First Week] 2023

### Q.9) Consider the following statements:

1. PRANA Portal is a portal for monitoring the implementation of the National Clean Air Programme (NCAP).
2. Sustainable Alternative Towards Affordable Transportation (SATAT) has been launched as an initiative to set up a Compressed Biogas (CBG) production plant and make CBG available in the market for use in automotive fuels.

### 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. PRANA stands for Portal for Regulation of Air-pollution in Non-Attainment cities. It is a portal for monitoring the implementation of the National Clean Air Programme (NCAP). SATAT) has been launched as an initiative to set up a Compressed Biogas (CBG) production plant and make CBG available in the market for use in automotive fuels.

**Source:** [ForumIAS](https://forumias.com)