

## *10 PM Current Affairs Quiz Compilation*

**25<sup>th</sup> to 30<sup>th</sup> September, 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 September [Fourth Week] 2023

### PRELIMS

**Q.1) With reference to Artificial Reef, consider the following statements:**

1. It is a human-made structure that is placed in the water to create a habitat for marine life.
2. Artificial reefs enhance recreational fisheries and create suitable areas for activities like snorkeling and diving.
3. Artificial reefs can be used to create new islands.

**Which of the above statements 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. Artificial Reef is a human-made structure that is placed in the water to create a habitat for marine life. Artificial reefs enhance recreational fisheries and create suitable areas for activities like snorkeling and diving.

**Statement 3** is incorrect. The primary purpose of artificial reefs is to provide habitat and shelter for marine organisms and enhance underwater ecosystems. While they can alter the underwater landscape and promote biodiversity, they are not typically used for land creation.

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

**Q.2) With reference to the Commission for Air Quality Management (CAQM) consider the following statements:**

1. It has been set up under the Commission for Air Quality Management in National Capital Region and Adjoining Areas Act, 2021.
2. The commission is empowered with granting licenses to industries that emit air pollution.
3. If vehicular pollution levels increase above the threshold limit, CAQM has the authority to prohibit the operation of older vehicles on the roads.

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

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

**Answer: A**

**Explanation –**

**Statement 1** is correct. CAQM has been set up under the Commission for Air Quality Management in National Capital Region and Adjoining Areas Act, 2021.

**Statements 2 and 3** are incorrect. The primary responsibility of CAQM is to take measures to prevent and control air pollution in the National Capital Region and adjoining areas. The commission has the power to prescribe air quality standards for the region and to review and revise them from time to time. However, there no such powers as mentioned in both the statements.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

**Q.3) Which of the following exercise is NOT a bilateral exercise between India and Indonesia?**

- a) Exercise Samudra Shakti
- b) Exercise Pitch Black
- c) Exercise Garuda Shakti
- d) IND-INDO CORPAT

**Answer: B**

**Explanation –** Exercise Pitch Black is a biennial multilateral air combat exercise hosted by the Royal Australian Air Force (RAAF) since 1981. The Indian Air Force had taken part in the exercise for the first time in 2018.

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

**Q.4) With reference to the Mewar school of miniature painting, consider the following statements:**

- 1. Mewari miniature painters rarely signed their works.
- 2. Allah Baksh is one of the famous artists of Mewar school of miniature painting.
- 3. Mewari miniature paintings are known for their dark colors and abstract designs.
- 4. Mewari miniature painting styles evolved to changing patron demands and artistic trends.

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

- a) Only one
- b) Only two
- c) Only three
- d) All four

**Answer: C**

**Explanation –**

**Statements 1, 2 and 4** are correct. Mewari miniature painters rarely signed their works. Allah Baksh is one of the famous artists of Mewar school of miniature painting. He is renowned for creating comprehensive depictions of the entire Mahabharata and including every shloka of the Gita. Mewari miniature painting styles evolved to changing patron demands and artistic trends. **Statement 3** is incorrect. Mewari miniature paintings are known for their bright colors and intricate details. They often depict religious scenes, court scenes, hunting scenes, and festival scenes.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

**Q.5) With reference to the Abraham Accords, consider the following statements:**

1. It refers to the agreement reached between Israel, Bahrain and the UAE to normalise relations between them.
2. The Abraham Accords was brokered by Russia.
3. As per the accord, the UAE and Bahrain will establish embassies, exchange ambassadors, cooperate and work together with Israel across a range of sectors including tourism, trade, healthcare and security.

**Which of the statements given above is/are correct?**

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

**Answer: D**

**Explanation –**

**Statements 1 and 3** are correct. Abraham Accords are a joint statement made between Israel, the United States and the United Arab Emirates on August 13, 2020. It also refers to the agreement reached between Israel, Bahrain and the UAE to normalise relations between them. As per the accord, the UAE and Bahrain will establish embassies, exchange ambassadors, cooperate and work together with Israel across a range of sectors including tourism, trade, healthcare and security.

**Statement 2** is incorrect. The Abraham Accords was brokered by the United States.

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

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

1. A Lighthouse is a tower, building, or other type of physical structure designed to emit light from a system of lamps and lenses and to serve as a beacon for navigational aid, for maritime pilots at sea or on inland waterways.
2. India's first ever Lighthouse Festival will be held at Goa.
3. Lighthouse Heritage Tourism campaign will be undertaken under the Build-Operate-Transfer (BOT) model.

**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. A Lighthouse is a tower, building, or other type of physical structure designed to emit light from a system of lamps and lenses and to serve as a beacon for navigational aid, for maritime pilots at sea or on inland waterways. India's first ever Lighthouse Festival will be held at Fort Aguada in Goa.

**Statement 3** is incorrect. The Ministry of Ports, Shipping & Waterways is planning to develop lighthouses into tourist hubs across the country under the 'Lighthouse Heritage Tourism' campaign. The campaign will be undertaken under the Public-Private Partnership (PPP) model.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

**Q.7) With reference to Adi Shankaracharya, consider the following statements:**

**Statement-I:** He argued that the individual self (Atman) is ultimately identical with Brahman and that the perceived duality of the world is an illusion (maya).

**Statement-II:** Adi Shankaracharya was against the use of logic and reason in religious inquiry.

**Which one of the following is correct in respect of the above statements?**

- a) Both Statement-I and Statement-II are correct and Statement-II is the correct explanation for Statement-I
- b) Both Statement-I and Statement-II are correct and Statement-II is not the correct explanation for Statement-I
- c) Statement-I is correct but Statement-II is incorrect
- d) Statement-I is incorrect but Statement-II is correct

**Answer: C**

**Explanation –**

**Statement 1** is correct. Adi Shankaracharya central philosophy revolved around the concept of “Brahman,” the ultimate reality or cosmic consciousness, being the only true and unchanging reality. He argued that the individual self (Atman) is ultimately identical with Brahman and that the perceived duality of the world is an illusion (maya). This non-dualistic perspective is a cornerstone of Advaita Vedanta.

**Statement 2** is incorrect. Adi Shankaracharya encouraged the use of logic and reason in religious inquiry. He wrote commentaries on the Upanishads, the Bhagavad Gita, and the Brahma Sutras, which are the foundational texts of Advaita Vedanta, a school of philosophy that is known for its rigorous intellectual rigor.

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

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

- 1. Suicides are acts where individuals intentionally cause their own death.
- 2. A cluster of suicides occurs when suicides, attempts, or self-harm events happen closer in time and space than usually expected, forming a pattern.
- 3. National Suicide Prevention Strategy (NSPS) aims to decrease suicides by 70% by 2030.

**Which of the statements given above is/are correct?**

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

**Answer: A**

**Explanation –**

**Statements 1 and 2** are correct. Suicides are acts where individuals intentionally cause their own death. A cluster of suicides occurs when suicides, attempts, or self-harm events happen closer in time and space than usually expected, forming a pattern.

Statement 3 is incorrect. National Suicide Prevention Strategy (NSPS) aims to decrease suicides by 10% by 2030.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

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

1. Karnataka's per capita income is over five times higher than Bihar.
2. The southern states contribute a significant portion of the central GST revenue but receive less than a sixth of the total central transfers to states.

#### 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. Karnataka's per capita income is over five times higher than Bihar. The southern states contribute a significant portion of the central GST revenue but receive less than a sixth of the total central transfers to states.

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

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

1. The aim of Cyber Surakshit Bharat initiative to spread awareness about cybercrime and building capacity for safety measures for Chief Information Security Officers (CISOs) and frontline IT staff across all government departments.
2. Phishing is the act of encrypting the victim's data and demand a ransom payment to decrypt it.

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

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

**Answer: A**

#### Explanation –

**Statement 1** is correct. The aim of Cyber Surakshit Bharat initiative to spread awareness about cybercrime and building capacity for safety measures for Chief Information Security Officers (CISOs) and frontline IT staff across all government departments.

**Statement 2** is incorrect. Phishing is act of tricking users into divulging login credentials to gain access to an internal network. It aims to steal sensitive information or trick the victim into clicking on a malicious link.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

### PRELIMS

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#### Q.1) Consider the following statements:

1. Direct tax is a tax which an individual or organisation pays taxes directly to the imposing body.
2. Direct taxes are generally considered to be more progressive than indirect taxes.
3. Direct taxes are typically levied on consumption.

#### Which of the statements given above is/are correct?

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

**Answer: A**

#### Explanation –

**Statements 1 and 2** are correct. Direct tax is a tax which an individual or organisation pays taxes directly to the imposing body. Direct taxes are generally considered to be more progressive than indirect taxes, means the tax obligation increases in proportion to an individual's or entity's income.

**Statement 3** is incorrect. Direct taxes are typically levied on income, wealth, or property, not on consumption.

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

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

1. The Morocco earthquake resulted from a geological phenomenon known as transform fault.
2. The Morocco Earthquake was a Shallow Earthquake.

#### 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. The Morocco earthquake resulted from a geological phenomenon known as reverse fault. This occurs when tectonic plates collide which cause thickening of the Earth's Crust. The stress along these fault lines induces earthquakes as rocks abruptly shift to release accumulated stress.

**Statement 2** is correct. The Morocco Earthquake was a Shallow Earthquake. Shallow earthquakes carry a much higher amount of energy when they hit the surface.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

**Q.3) With reference to the first Global Stocktake report, recently released by the United Nations Climate Secretariat, consider the following statements:**

1. The Global Stocktake Report is mentioned under Art 14(1) of the Paris Agreement.
2. As per the report, to meet the Paris Agreement Targets, global greenhouse gas emissions need to be reduced by 43% by 2030 and further by 60% in 2035 and reach net zero CO2 emissions by 2050 globally.

**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. The Global Stocktake Report is mentioned under Art 14(1) of the Paris Agreement. As per the report, to meet the Paris Agreement Targets, global greenhouse gas emissions need to be reduced by 43% by 2030 and further by 60% in 2035 and reach net zero CO2 emissions by 2050 globally.

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

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

1. During the Cold War, Saudi Arabia aligned itself with the Soviet Union camp.
2. Saudi Arabia is a source of 17% or more of crude oil and 32% of LPG requirements of India and thus a key pillar of India's energy security.
3. India is Saudi Arabia's second-largest trade partner and Saudi Arabia is India's fourth-largest trade partner.

**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. During the Cold War, Saudi Arabia put itself in the American camp but India followed the policy of non-alignment.

**Statement 2 and 3** are correct. Saudi Arabia is a source of 17% or more of crude oil and 32% of LPG requirements of India and thus a key pillar of India's energy security. India is Saudi Arabia's second-largest trade partner and Saudi Arabia is India's fourth-largest trade partner.

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



## 10 PM Compilation for the Month of September [Fourth Week] 2023

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

1. e-Samiksha is a real time online system for monitoring and follow-up action on the decisions taken by the Government at the apex level in respect of implementation of important Government programmes/projects.
2. Mission Karmayogi is an initiative for the government to engage with experts, intellectuals from industry and academic institutions to exchange experiences relating to e-Governance initiatives.

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

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

**Answer: A**

**Explanation –**

**Statement 1** is correct. e-Samiksha is a real time online system for monitoring and follow-up action on the decisions taken by the Government at the Apex level in respect of implementation of important Government programmes/projects.

**Statement 2** is incorrect. Mission Karmayogi is part of National Programme for Civil Services Capacity Building (NPCSCB). It aims to build a future-ready civil service with the right attitude, skills and knowledge which is aligned to the vision of New India.

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

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

1. Reintroduction of cheetahs helps in restoring the natural balance of the ecosystem by reintroduction of a top predator in the food chain.
2. The reintroduction of cheetahs has helped in reviving their cultural importance in India, as Cheetahs have historically been symbols of strength and agility in Indian mythology and folklore.
3. Cheetahs are a high-density species with numerous cheetahs existing withing 100 sq kms.
4. Like tigers and leopards, cheetahs are robust creatures and are less prone to sustaining fatal injuries in the wild.

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

- a) Only one
- b) Only two
- c) Only three
- d) All four

**Answer: B**

**Explanation –**

**Statements 1 and 2** are correct. Reintroduction of cheetahs helps in restoring the natural balance of the ecosystem by reintroduction of a top predator in the food chain. The reintroduction of cheetahs has helped in reviving their cultural importance in India, as Cheetahs have historically been symbols of strength and agility in Indian mythology and folklore.

Statements 3 and 4 are incorrect. Cheetahs are a low-density species with 1-2 Cheetahs existing in 100 sq kms. Unlike tigers and leopards, Cheetahs are comparatively fragile creatures and are more prone to sustaining fatal injuries in the wild.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

**Q.7) With reference to Hoysala Temples architecture, consider the following statements:**

1. Hoysala architecture combines Dravidian, Vesara, and Nagara styles of temple architecture.
2. A distinctive feature of Hoysala temples is that sculptors and masons left their names and sometimes additional details on the temple structures, providing historical insights into the craftsmen behind these remarkable creations.
3. Hoysala temples are typically made of brick, while other South Indian temples are typically made of stone.

**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. Hoysala architecture combines three distinct architectural styles – mainstream Dravidian architecture (seen in Pallava and Chola temples), Vesara style (a variant of Dravida style from Chalukya and Rashtrakuta temples), and North Indian Nagara style. This blend of styles was influenced by the Hoysalas military expeditions to different regions, bringing in diverse artistic influences. A unique aspect of Hoysala temples is that artisans often inscribed their names and additional details on the temple structures, offering historical insights into the creators of these remarkable works.

**Statement 3** is incorrect. Hoysala temples are typically made of soapstone, which is a soft stone that is easy to carve.

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

**Q.8) With reference to the India-UN Capacity Building Initiative, consider the following statements:**

1. It aims to build the capacity of countries in the Global South by sharing India's development experiences, best practices, and expertise through capacity-building and training programs.
2. The initiative represents a significant step in accelerating progress toward the SDGs through South-South Cooperation, demonstrating India's commitment to strengthening its development partnership with the Global South.
3. The initiative operates as a unidirectional process, where India contributes all the knowledge and expertise, while partner countries solely receive it.

**Which of the statements given above is/are correct?**

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

**Answer: B**

**Explanation –**

**Statements 1 and 2** are correct. India-UN Capacity Building Initiative aims to build the capacity of countries in the Global South by sharing India's development experiences, best practices, and expertise through capacity-building and training programs. The initiative represents a significant step in accelerating progress toward the SDGs through South-South

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Cooperation, demonstrating India's commitment to strengthening its development partnership with the Global South.

**Statement 3** is incorrect. The India-UN Capacity Building Initiative operates as a bidirectional process, with India and partner countries mutually sharing knowledge and expertise for collaborative growth and development.

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

**Q.9) With reference to Ayushman Bharat – Pradhan Mantri Jan Arogya Yojana (AB-PMJAY) consider the following statements:**

1. It is the world's largest Government funded health assurance scheme.
2. It is a completely cashless and paperless scheme.
3. It is available to all Indians, regardless of their income or social status.

**Which of the statements given above is/are correct?**

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

**Answer: A**

**Explanation –**

**Statements 1 and 2** are correct. AB-PMJAY is the world's largest Government funded health assurance scheme. It is a completely cashless and paperless scheme.

**Statement 3** is incorrect. The scheme is targeted towards the bottom 40% of the poor and vulnerable population in India. The households included are based on the deprivation and occupational criteria of Socio-Economic Caste Census 2011 (SECC 2011) for rural and urban areas respectively.

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

**Q.10) With reference to OSIRIS-REx Mission, consider the following statements:**

1. It is a NASA robotic spacecraft that visited and collected samples from the near-Earth asteroid Bennu.
2. It is the first U.S. mission to collect a sample from an asteroid and return it to Earth.

**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. OSIRIS-REx stands for Origins, Spectral Interpretation, Resource Identification, Security, Regolith Explorer. The mission was launched by NASA in 2016. It is a NASA robotic spacecraft that visited and collected samples from the near-Earth asteroid Bennu. It is the first U.S. mission to collect a sample from an asteroid and return it to Earth.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

### PRELIMS

#### Q.1) Consider the following statements with reference to the GOBARdhan Initiative:

1. It covers the entire gamut of schemes/programmes/policies promoting the conversion of organic waste like cattle dung/ agri-residue etc to biogas/ CBG/ Bio CNG.
2. The initiative also aims develop new technologies for the disposal of hazardous waste.
3. As per Budget Announcement 2023-24, 500 new 'waste to wealth' plants under GOBARdhan scheme will be established for promoting the circular economy.

#### 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. GOBARdhan Initiative covers the entire gamut of schemes/programmes/policies promoting the conversion of organic waste like cattle dung/ agri-residue etc to biogas/ CBG/ Bio CNG. As per Budget Announcement 2023-24, 500 new 'waste to wealth' plants under GOBARdhan scheme will be established for promoting the circular economy.

**Statement 2** is incorrect. There is no such aim of the scheme.

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

#### Q.2) With reference to Foreign Contribution Regulation Act (FCRA) consider the following statements:

1. FCRA is a law that regulates the investment of foreign capital in India.
2. The law mandates that all NGOs register themselves under the FCRA and its registration is initially valid for five years and it can be renewed subsequently if they comply with all norms.
3. The FCRA requires all individuals, associations, and companies that receive foreign contributions to register with the Government of 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. FCRA is a law that regulates the receipt and utilization of foreign contributions by individuals, associations, and companies in India. It does not regulate the investment of foreign capital in India. Investment of foreign capital in India is regulated by govt. FDI policies.

**Statements 2 and 3** are correct. FCRA mandates that all NGOs register themselves under the FCRA and its registration is initially valid for five years and it can be renewed subsequently if they comply with all norms. The FCRA requires all individuals, associations, and companies that receive foreign contributions to register with the Government of India.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

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

1. India's first Green Hydrogen Fuel Cell Bus has been developed by Hindustan Petroleum Corporation Limited.
2. The fuel cell utilizes Hydrogen and air to generate electricity to power the bus and the only by-product from the bus is water therefore making it possibly the most environmentally friendly mode of transportation as compared to conventional buses that run on diesel and petrol.

**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. India's first Green Hydrogen Fuel Cell Bus has been developed by Indian Oil Corporation (IOC).

**Statement 2** is correct. The fuel cell utilizes Hydrogen and air to generate electricity to power the bus and the only by-product from the bus is water therefore making it possibly the most environmentally friendly mode of transportation as compared to conventional buses that run on diesel and petrol.

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

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

1. The Bureau of Indian Standards (BIS) operates a Product Certification scheme for ensuring compliance to Indian Standards.
2. Before granting license to any manufacturer, BIS ascertains the availability of required infrastructure and capability of the manufacturer to produce and test the product conforming to the relevant Indian Standard on a continuous basis.
3. The BIS certification scheme is mandatory for all the products, complying with the Indian standards.

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

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

**Answer: B**

**Explanation –**

**Statements 1 and 2** are correct. BIS operates a Product Certification scheme for ensuring compliance to Indian Standards. Before granting license to any manufacturer, BIS ascertains the availability of required infrastructure and capability of the manufacturer to produce and test the product conforming to the relevant Indian Standard on a continuous basis.

**Statement 3** is incorrect. The BIS certification scheme is voluntary in nature. However, for a number of products, compliance to Indian Standards made mandatory by the Central Government under various statutes in public interest.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

**Q.5) With reference to the Bharat Drone Shakti, consider the following statements:**

1. It is a collaborative effort between the Indian Air Force and the Drone Federation of India (DFI).
2. During the Bharat Drone Shakti-2023, a compact drone system designed for easy transport on motorbikes was exhibited at the drone show.
3. The initiative is focused on developing and manufacturing large-scale drones in India.

**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. Bharat Drone Shakti is a collaborative effort between the Indian Air Force and the Drone Federation of India (DFI). During the Bharat Drone Shakti-2023, a compact drone system designed for easy transport on motorbikes was exhibited at the drone show.

**Statement 3** is incorrect. The Bharat Drone Shakti initiative is a first-of-its-kind drone exhibition cum display that aims to showcase the full potential of the Indian drone industry. It is not focused on developing and manufacturing large-scale drones in India.

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

**Q.6) With reference to Galactic Tides, consider the following statements:**

1. They are caused by gravitational forces within a galaxy arising in the interactions between celestial objects like stars and gas clouds.
2. Galactic tides are responsible for the formation of new galaxies.
3. They can disrupt the orbits of stars, leading to gradual and long-term changes in a galaxy's structure.

**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. Galactic Tides are caused by gravitational forces within a galaxy arising in the interactions between celestial objects like stars and gas clouds. They can disrupt the orbits of stars, leading to gradual and long-term changes in a galaxy's structure.

**Statement 2** is incorrect. Galactic tides are forces that can shape and disrupt the evolution of existing galaxies, but they do not create new galaxies.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

**Q.7) With reference to the** State of Working India (SWI 2023) report, consider the following statements:

1. As per the report, growth in GDP always assure proportional job creation.
2. The report highlighted that the employment benefits of growth aren't equally shared among genders, castes, or religions.

**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. As per the report, growth in GDP doesn't assure proportional job creation.

**Statement 2** is correct. The report highlighted that the employment benefits of growth aren't equally shared among genders, castes, or religions. Notably, women have been majorly disadvantaged in recent times.

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

**Q.8) With reference to Multiple entry and multiple exit (MEME) system, consider the following statements:**

1. The system allows students to drop their course and resume it at a later stage as and when they desire or deem it worth pursuing.
2. MEME is a flexible system that works well in Western countries but may not work well in India due to its high population and the difficulty of predicting student enrollment, which could disrupt the pupil-teacher ratio.

**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. MEME system allows students to drop their course and resume it at a later stage as and when they desire or deem it worth pursuing. MEME is a flexible system that works well in Western countries but may not work well in India due to its high population and the difficulty of predicting student enrollment, which could disrupt the pupil-teacher ratio.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

**Q.9) Consider the following statements with reference to Institute for What Works to Advance Gender Equality (IWWAGE):**

1. It aims to build on existing research and generate new evidence to inform and facilitate the agenda of women's economic empowerment.
2. IWWAGE was established with the support of the Government of India.

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

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

**Answer: A**

**Explanation –**

**Statement 1** is correct. IWWAGE aims to build on existing research and generate new evidence to inform and facilitate the agenda of women's economic empowerment.

**Statement 2** is incorrect. IWWAGE was established in 2017 with the support of the Bill & Melinda Gates Foundation. It is an initiative led by IFMR LEAD, an action-oriented research center of IFMR Society.

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

**Q.1) With reference to Norman E Borlaug Award, consider the following statements:**

1. The award is presented every year by the World Food Prize Foundation.
2. The award is given to honor achievements in the field of underwater archaeology.

**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. Norman E Borlaug Award is presented every year by the World Food Prize Foundation. It is presented in memory of the Nobel awardee Dr. Norman Borlaug.

**Statement 2** is incorrect. This award recognizes exceptional, science-based achievement in international agriculture and food production by an individual under the age of 40.

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



## 10 PM Compilation for the Month of September [Fourth Week] 2023

**Q.2) With reference to the State of the Rhino Report, 2023 consider the following statements:**

1. As per the report, in Asia dramatically increased precipitation and longer monsoon periods could cause more direct deaths of rhinos.
2. Greater one-horned rhinos reside primarily in India and Nepal, though there is a population that occasionally crosses into Bhutan.

**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. As per the report, in Asia dramatically increased precipitation and longer monsoon periods could cause more direct deaths of rhinos. Greater one-horned rhinos reside primarily in India and Nepal, though there is a population that occasionally crosses into Bhutan.

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

**Q.3) With reference to Angel Tax, consider the following statements:**

1. Angel tax is a tax that listed companies are liable to pay on the capital they raise through the issue of shares.
2. The term "angel" in Angel Tax refers to individual investors or groups of investors who provide early-stage funding to startups.
3. The scope of Angel Tax was expanded in the Budget to include non-resident investors, whereas previously it applied only to investments made by resident or local investors.

**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. Angel tax is a tax that unlisted companies, usually startups, are liable to pay on the capital they raise through the issue of shares. Angel Tax does not apply to listed companies.

**Statements 2 and 3** are correct. The term "angel" in Angel Tax refers to individual investors or groups of investors who provide early-stage funding to startups. The scope of Angel Tax was expanded in the Budget to include non-resident investors, whereas previously it applied only to investments made by resident or local investors.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

**Q.4) With reference to Business Responsibility and Sustainability Reporting (BRSR) consider the following statements:**

1. It is a reporting framework that requires Indian companies to provide quantitative metrics on financial factors.
2. The framework is a mandatory disclosure mechanism for top 1000 listed companies or businesses to report their performance on environmental, social and governance (ESG) aspects and demonstrate their commitment to responsible business practices.
3. It seeks disclosures from listed entities on their performance against the nine principles of the National Guidelines for Responsible Business Conduct (NGRBC).

**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 Business Responsibility and Sustainability Reporting (BRSR) framework is a reporting framework that requires Indian companies to provide quantitative metrics on sustainability-related factors, not financial factors.

**Statements 2 and 3** are correct. The framework is a mandatory disclosure mechanism for top 1000 listed companies or businesses to report their performance on environmental, social and governance (ESG) aspects and demonstrate their commitment to responsible business practices. It seeks disclosures from listed entities on their performance against the nine principles of the National Guidelines for Responsible Business Conduct (NGRBC).

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

**Q.5) With reference to the Scheme for Remission of Duties and Taxes on Exported Products (RoDTEP) consider the following statements:**

1. The RoDTEP scheme is designed to make Indian exports more competitive in the global market.
2. It is a scheme that imposes duties and taxes on exported products.
3. The tax refund rates under the scheme range from 0.5% to 4.3% depending on the sector and the product.

**Which of the statements given above is/are correct?**

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

**Answer: D**

**Explanation –**

**Statements 1 and 3** are correct. The RoDTEP scheme is designed to make Indian exports more competitive in the global market. The tax refund rates under the scheme range from 0.5% to 4.3% depending on the sector and the product.

## 10 PM Compilation for the Month of September [Fourth Week] 2023

**Statement 2** is incorrect. The RoDTEP scheme is a scheme that provides rebates on certain duties and taxes paid on goods exported from India. It does not impose duties and taxes on exported products.

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

**Q.6) With reference to Balsams plant, consider the following statements:**

1. These are flowering plants known for their small pink flowers.
2. They are locally called as Kasithumba.
3. Anamudi, the highest mountain in the Western Ghats, and the surrounding high ranges are known for the diversity of wild balsams.

**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. Balsams plant are flowering plants known for their small pink flowers. They are locally called as Kasithumba and Onappovu. Anamudi, the highest mountain in the Western Ghats, and the surrounding high ranges are known for the diversity of wild balsams.

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

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

**Statement-I:** The estimated mean daily salt intake in India is 8 g, which exceeds the World Health Organization's recommended limit of up to 5 g per day.

**Statement-II:** A high sodium level in the diet reduces the severity of stroke and cardiac failure.

**Which one of the following is correct in respect of the above statements?**

- a) Both Statement-I and Statement-II are correct, and Statement-II is the correct explanation for Statement-I
- b) Both Statement-I and Statement-II are correct, and Statement-II is not the correct explanation for Statement-I
- c) Statement-I is correct, but Statement-II is incorrect
- d) Statement-I is incorrect, but Statement-II is correct

**Answer: C**

**Explanation-**

**Statement 1** is correct. The estimated mean daily salt intake in India is 8 g, which exceeds the World Health Organization's recommended limit of up to 5 g per day.

**Statement 2** is incorrect. A high sodium level in the diet increases the stroke and cardiac failure severity. Salty diet is responsible for 3 million deaths globally because of cardiovascular diseases.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

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

1. Habitat destruction compels disease-carrying animals to encroach upon human habitats.
2. High temperatures are not responsible for bringing any changes in the genetic structure of pathogens.
3. Human-induced climate change is giving rise to an unprecedented vulnerability to health crises.

### 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. Habitat destruction compels disease-carrying animals to encroach upon human habitats. Human-induced climate change is giving rise to an unprecedented vulnerability to health crises.

**Statement 2** is incorrect. High temperatures can modify the genetic composition of pathogens, potentially impacting their infectivity and virulence.

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

### Q.9) With reference to Green Hydrogen Mission, consider the following statements:

1. It is a program aimed at promoting the use of hydrogen made through non-renewable processes.
2. The Green Hydrogen Mission is expected to enhance energy security in India.
3. It also aims at reducing the use of renewable energy sources in India.

### 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. The Green Hydrogen Mission promotes renewable hydrogen production by splitting water using sources like solar and wind power, offering a clean, sustainable fossil fuel alternative. The Green Hydrogen Mission is a program aimed at promoting the use of renewable energy sources in India.

**Statement 2** is correct. The Green Hydrogen Mission is expected to enhance energy security in India.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

**Q.10) With reference to the Digital Personal Data Protection (DPDP) Act 2023, consider the following statements:**

1. It mandates greater accountability and transparency from private corporations and government institutions regarding data practices.
2. It gives people more control over their data and includes the right to be forgotten.

**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. DPDP Act 2023 mandates greater accountability and transparency from private corporations and government institutions regarding data practices. It gives people more control over their data and includes the right to be forgotten.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

**Q.1) With reference to International Coffee Organization (ICO) consider the following statements:**

1. It is the only intergovernmental organization for coffee, bringing together exporting and importing Governments.
2. It currently represents 93% of world coffee production and 63% of world consumption.
3. India is not a member of this organization.

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

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

**Answer: B**

**Explanation –**

**Statements 1 and 2** are correct. ICO was established in 1963 under the aegis of the United Nations and following the approval of the first International Coffee Agreement in 1962. It is the only intergovernmental organization for coffee, bringing together exporting and importing Governments.

**Statement 3** is incorrect. India is a member of this organization.

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

**Q.2) Consider the following statements with reference to social bonds:**

1. Social bonds, like any other bonds, are a form of debt instruments in which the issuer (borrower) owes money to the holder (lender).
2. Social bonds are a type of bond instrument whose proceeds are exclusively applied to finance or re-finance new and existing commercial projects.
3. Social bonds are typically issued by governments, corporations, and non-profit organizations.

**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. Social bonds, like any other bonds, are a form of debt instruments in which the issuer (borrower) owes money to the holder (lender). Social bonds are typically issued by governments, corporations, and non-profit organizations.

**Statement 2** is incorrect. Social bonds are not exclusively used to finance or refinance commercial projects. Commercial projects are financed by other types of bonds, such as corporate bonds and project bonds. Social bonds are specifically designed to finance projects that have a social benefit.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

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

1. According to the 2011 Census, Scheduled Tribes (STs) make up 8.6% of India's population.
2. Between 2016 and 2021, STs made progress in indicators such as Sanitation Facilities, Skilled Birth Attendance and Full Vaccination Coverage.

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. According to the 2011 Census, Scheduled Tribes (STs) make up 8.6% of India's population. Between 2016 and 2021, STs made progress in indicators such as Sanitation Facilities, Skilled Birth Attendance and Full Vaccination Coverage.

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

### Q.4) With reference to Green Ammonia, consider the following statements:

1. Green ammonia production is where the process of making ammonia is 100% renewable and carbon-free.
2. Green ammonia can be burnt in an engine or used in a fuel cell to produce electricity.
3. Green ammonia is not as effective as traditional ammonia for fertilizing crops.

Which of the statements given above is/are correct?

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

**Answer: A**

**Explanation –**

**Statements 1 and 2** are correct. Green ammonia production is where the process of making ammonia is 100% renewable and carbon-free. Green ammonia can be burnt in an engine or used in a fuel cell to produce electricity.

**Statement 3** is incorrect. Green ammonia is just as effective as traditional ammonia for fertilizing crops. It can directly replace Grey Ammonia currently used in fertilizer plants without requiring any changes to existing infrastructure.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

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

1. Coffee Board of India is a statutory organization.
2. In the year 2021-22, India was the fifth largest exporter of coffee in the world with a share of about 6% of global coffee exports.
3. Tamil Nadu is the largest coffee producer in India whereas Argentina is the largest coffee-producing country in the world.

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

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

**Answer: B**

### Explanation –

**Statement 1 and 2** are correct. Coffee Board of India is a statutory organization constituted under Section (4) of the Coffee Act, 1942. In the year 2021-22, India was the 5th largest exporter of coffee in the world with a share of about 6% of global coffee exports.

**Statement 3** is incorrect. Karnataka is the largest coffee producer in India whereas Brazil is the largest coffee-producing country in the world.

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

### Q.6) With reference to Sustainability Bond Framework, consider the following statements:

1. The Sustainability Bond Framework are mandatory regulations that govern the issuance of sustainability bonds.
2. The framework seeks to finance and refinance new or existing eligible green and social projects.
3. The Sustainability Bond Framework includes a process for evaluation and selection of eligible operations, management of proceeds, and reporting.

### Which of the statement 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 Sustainability Bond Guidelines are not mandatory regulations that govern the issuance of sustainability bonds. They are a set of voluntary standards that provide guidance on the issuance and management of sustainability bonds.

**Statements 2 and 3** are correct. The framework seeks to finance and refinance new or existing eligible green and social projects. The Sustainability Bond Framework includes a process for evaluation and selection of eligible operations, management of proceeds, and reporting.

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



## 10 PM Compilation for the Month of September [Fourth Week] 2023

**Q.7) With reference to Naval Innovation & Indigenisation Organisation (NIO) consider the following statements:**

1. NIO is responsible for the development and regulation of the Indian Navy.
2. NIO has organized the Swavlamban seminar to promote innovation and indigenization in the Indian Navy.

**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 NIO is responsible for promoting innovation and indigenisation in the Indian Navy by leveraging the expertise of naval personnel, academia, and industry.

**Statement 2** is correct. NIO has organized the Swavlamban seminar to promote innovation and indigenisation in the Indian Navy. Swavlamban is NIO's annual seminar.

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

**Q.8) With reference to Conocarpus Trees, consider the following statements:**

1. It is an evergreen species with dark-green shiny leaves.
2. Conocarpus trees have several adverse health impacts.
3. Conocarpus trees are native to the temperate regions of the world.

**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. Conocarpus Tree is an evergreen species with dark-green shiny leaves. Conocarpus trees have several adverse health impacts such as pollen from the trees have been found to trigger health issues like cold, cough, asthma, and allergies.

**Statement 3** is incorrect. Conocarpus trees are native to tropical and subtropical regions of the world.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

**Q.9) With reference to Ring of fire Solar Eclipse, consider the following statements:**

1. It occurs when the Moon passes in front of the Sun, but is not close enough to completely cover it.
2. A ring of fire solar eclipse is also known as a total solar eclipse.

**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. Ring of fire Solar Eclipse occurs when the Moon passes in front of the Sun, but is not close enough to completely cover it.

**Statement 2** is incorrect. A ring of fire solar eclipse, also known as an annular solar eclipse, is different from a total solar eclipse.

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

**Q.10) With reference to Indo-Pacific Armies Chiefs' Conference (IPACC) consider the following statements:**

1. It is a biennial forum for army chiefs from the Indo-Pacific region to discuss security challenges and cooperation opportunities.
2. The IPACC provides a platform for army chiefs to share their perspectives on regional security issues, such as terrorism, cyber threats, and maritime security.

**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. IPACC is a biennial forum for army chiefs from the Indo-Pacific region to discuss security challenges and cooperation opportunities. The IPACC provides a platform for army chiefs to share their perspectives on regional security issues, such as terrorism, cyber threats, and maritime security.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

### PRELIMS

**Q.1) With reference to Geospatial intelligence, consider the following statements:**

1. It is the collection and integration of data from a network of technologies, including satellites, mobile sensors, ground-control stations and aerial images.
2. It can accurately predict the winner of future sporting events based on geographical data.
3. Geospatial intelligence monitors environmental factors like temperature, precipitation, and polar ice to anticipate disturbances.

**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. Geospatial intelligence is the collection and integration of data from a network of technologies, including satellites, mobile sensors, ground-control stations and aerial images. It monitors environmental factors like temperature, precipitation, and polar ice to anticipate disturbances.

**Statement 2** is incorrect. Geospatial intelligence can be used to identify trends and patterns, but it cannot be used to predict the future with certainty.

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

**Q.2) In the context of India Polity, consider the following statements with reference to e-Cabinet:**

1. It is a powerful tool for State Governments to conduct Cabinet meetings electronically.
2. It has been developed by the National Information Centre (NIC).
3. Jharkhand has become the fourth state to adopt e-Cabinet system.

**Which of the statements given above are correct?**

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

**Answer: A**

**Explanation –**

**Statements 1 and 2** are correct. eCabinet is a powerful tool for State Governments to conduct Cabinet meetings electronically. It has been developed by the National Information Centre (NIC).

**Statement 3** is incorrect. Tripura has become the fourth state—and second in the Northeast—after Uttarakhand, Uttar Pradesh and Arunachal Pradesh to have introduced an e-cabinet system.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

**Q.3) With reference to the Social Audit Units under Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS) consider the following statements:**

1. Social Audit is the examination and assessment of a programme/scheme conducted with the active involvement of people and comparing official records with actual ground realities.
2. Social Audits under MGNREGA are conducted by the central government in collaboration with state governments.
3. The social audit unit's sole responsibility is to flag cases of malpractice.

**Which of the statements given above is/are correct?**

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

**Answer: D**

**Explanation –**

**Statements 1 and 3** are correct. Social Audit is the examination and assessment of a programme/scheme conducted with the active involvement of people and comparing official records with actual ground realities. The social audit unit only identifies malpractice, and it's the responsibility of state governments to recover funds and hold officials accountable.

**Statement 2** is incorrect. Social Audits are conducted by a committee that is selected by the Gram Sabha.

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

**Q.4) With reference to Open Defecation Free (ODF) Plus Village, consider the following statements:**

**Statement-I:** Uttar Pradesh has achieved 100% Open Defecation Free (ODF) Plus coverage under the Swachh Bharat Mission (Grameen) programme.

**Statement-II:** ODF Plus status is only achieved by implementing both solid and liquid waste management.

**Which one of the following is correct in respect of the above statements?**

- a) Both Statement-I and Statement-II are correct and Statement-II is the correct explanation for Statement-I
- b) Both Statement-I and Statement-II are correct and Statement-II is not the correct explanation for Statement-I
- c) Statement-I is correct but Statement-II is incorrect
- d) Statement-I is incorrect but Statement-II is correct

**Answer: C**

**Explanation –**

**Statement 1** is correct. Uttar Pradesh has achieved 100% Open Defecation Free (ODF) Plus coverage under the Swachh Bharat Mission (Grameen) programme.

**Statement 2** is incorrect. ODF Plus status is achieved by implementing either solid or liquid waste management, along with sustaining Open Defecation Free (ODF) status.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

**Q.5) With reference to Five Eyes Alliance, consider the following statements:**

1. The alliance is both surveillance-based and tracks signals intelligence (SIGINT).
2. The objective of the Five Eyes alliance has shifted following the collapse of the Soviet Union and the emergence of new global challenges like terrorism and the growing influence of China.

**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. Five Eyes Alliance is both surveillance-based and tracks signals intelligence (SIGINT). The objective of the Five Eyes alliance has shifted following the collapse of the Soviet Union and the emergence of new global challenges like terrorism and the growing influence of China.

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

**Q.6) With reference to Pipe Composting Technology, consider the following statements:**

1. It is a method of converting inorganic waste into compost.
2. Pipe composting is eco-friendly, as it doesn't harm the environment.
3. This composting method creates an unpleasant odor and unsanitary environment.

**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. Pipe Composting Technology is a method of converting organic waste into compost using PVC pipes 8 – 10 inches in diameter and 1.25 metres in length. The pipes are placed vertically keeping them 25-30 cm inside the ground. This composting method is odorless and prevents the attraction of flies, ensuring a pleasant atmosphere.

**Statement 2** is correct. Pipe composting is eco-friendly, as it doesn't harm the environment.

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

**Q.7) In the digital world, cookies refer to –**

- a) It is a small piece of data that is stored on a user's device by a website when the user visits the website.
- b) It is a software platform that allows users to create, edit, organize, and publish digital content on websites and online applications.
- c) It refers to the visual design and layout of a digital product, such as a website or mobile app.
- d) It is the process of converting data into a coded or unreadable format to protect it from unauthorized access.

**Answer: A**

**Explanation –** In the digital world, cookies refer to a small piece of data that is stored on a user's device by a website when the user visits the website. The website uses it to identify users and

## 10 PM Compilation for the Month of September [Fourth Week] 2023

their devices, which also stores these cookies. Whenever a user visits the same website, the cookies identify him/her and make it show relevant information.

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

**Q.8) With reference to Global Innovation Index 2023, consider the following statements:**

1. India holds top rankings in key indicators of the index such as ICT services exports.
2. The index is published by the Organization for Economic Co-operation and Development (OECD).

**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. In the Global Innovation Index 2023, India holds top rankings in key indicators such as: ICT services exports (5th rank), flow of venture capital (6), graduates in science and engineering (11) and global corporate R&D investors (13).

**Statement 2** is incorrect. The index is published by the World Intellectual Property Organization (WIPO).

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

**Q.9) With reference to Suyamariyathai (self-respect) marriages, consider the following statements:**

1. It originated in the early 20th century as part of the Self-Respect Movement in Tamil Nadu, India.
2. Suyamariyathai marriages aim to reduce the financial burden and social pressures associated with elaborate weddings while emphasizing the importance of personal values and self-esteem in the marital relationship.

**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. Suyamariyathai (self-respect) marriages originated in the early 20th century as part of the Self-Respect Movement in Tamil Nadu, India. It aims to reduce the financial burden and social pressures associated with elaborate weddings while emphasizing the importance of personal values and self-esteem in the marital relationship.

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

## 10 PM Compilation for the Month of September [Fourth Week] 2023

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

1. An Investment Facilitation Agreement (IFA) is a bilateral or multilateral agreement between countries that aims to facilitate and promote foreign investment.
2. Investment promotion focuses on simplifying administrative processes and reducing barriers to investment for foreign investors who have shown interest in investing.

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. An Investment Facilitation Agreement (IFA) is a bilateral or multilateral agreement between countries that aims to facilitate and promote foreign investment.

**Statement 2** is incorrect. Investment promotion markets a country to attract foreign investors, generating interest, while investment facilitation simplifies processes and reduces barriers once investors express interest.

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