

## UPSC 2021: Weekly GK and Current Affairs Quiz Jul 17 - Jul 23

### 1. 1. Question

#### Category: Environment and Ecology

Which of the following is/are greenhouse gases?

1. Water vapour
2. Carbon dioxide
3. Methane
4. Nitrous oxide
5. Ozone

Options:

- a) 1, 2 and 4 only
- b) 2, 3 and 5 only
- c) 1, 2, 3 and 4 only
- d) 1, 2, 3, 4 and 5

Explanation:

All five given are GHGs.

### 2. 2. Question

#### Category: International Relations

Which of the following was/were the main cause(s) of the Second World War?

1. The Treaty of Versailles following WWI
2. Economic depression across the world
3. Rise of Nazism
4. Failure of the League of Nations

Options:

- a) 1, 2 and 4 only
- b) 2, 3 and 4 only
- c) 3 only
- d) 1, 2, 3 and 4

Explanation:

All four points are considered the [causes of World War II](#).

### 3. 3. Question

#### Category: Schemes

Which of the following is/are correct about the National Mission of Justice Delivery and Legal Reforms?

1. One of the objectives of the mission is to increase access by reducing delays and arrears in the judicial system.
2. The mission was introduced in 2011.

Options:

- a) 1 only
- b) 2 only
- c) Both
- d) None

Explanation:

Both are correct. Read more on the [National Mission of Justice Delivery and Legal Reforms](#).

### 4. 4. Question

#### Category: Polity

Which of the following is/are correct statements?

1. The Sessions Court headed by the Sessions Judge is the highest Criminal Court in a district.
2. Divorce cases come under civil courts in India.

Options:

- a) 1 only
- b) 2 only
- c) Both
- d) None

Explanation:

Both are correct. To know in detail about the [Indian Judiciary](#), please visit the linked article.

5. **5. Question**

**Category: Environment and Ecology**

Which of the following is/are correct?

1. A carbon footprint is the total amount of Greenhouse Gases (especially carbon dioxide and methane) released into the atmosphere by different human activities.
2. Carbon footprints are usually measured in equivalent tons of carbon dioxide – CO<sub>2</sub>e, during the period of a year.
3. Carbon Tax is a cost put on carbon pollution to nudge polluters to lower the amount of greenhouse gas they release into the atmosphere.

Options:

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

Explanation:

Only 1 and 2 are correct. A carbon price is a cost put on carbon pollution to nudge polluters to lower the amount of greenhouse gas they release into the atmosphere. Carbon Tax is a form of Pollution Tax. It levies a fee on the production, distribution or use of fossil fuels based on how much carbon their combustion emits. It is a cost-effective tool to reduce greenhouse gas emissions in the atmosphere.

6. **6. Question**

**Category: Schemes**

Which of the following is/are correct with respect to the HRIDAY Scheme?

1. It is aimed to preserve and revitalise heritage cities of India to reflect their unique character.
2. It was launched in 2020 by the Ministry of Housing and Urban Affairs.

Options:

- a) 1 only
- b) 2 only
- c) Both
- d) None

Explanation:

1 is only correct. HRIDAY Scheme was launched in 2015 by the Ministry of Housing and Urban Affairs.

7. **7. Question**

**Category: Schemes**

The Pradhan Mantri Kisan SAMPADA Yojana is under which of the following ministries?

- a) Ministry of Food Processing Industries
- b) Ministry of Agriculture and Farmers' Welfare
- c) Ministry of Commerce and Industry
- d) Ministry of Micro, Small and Medium Enterprises

Explanation:

Pradhan Mantri Kisan SAMPADA Yojana is under the Ministry of Food Processing Industries.

8. **8. Question**

**Category: Schemes**

Consider the following statements with respect to Atal Innovation Mission (AIM):

- 1. It is an initiative of the Ministry of Skill Development and Entrepreneurship.
- 2. ARISE initiative under the AIM is a national mentor network in collaboration with the public sector, corporates and institutions, to support all the initiatives of the mission.
- 3. AIM-iCREST is an incubator capabilities enhancement programme for creating high-performance start-ups.

Which of the given statements is/are correct?

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

Explanation:

Statement 3 only is correct. Atal Innovation Mission (AIM) is a flagship initiative set up by the NITI Aayog to promote innovation and entrepreneurship across the length and breadth of the country. ARISE (Atal Research & Innovation for Small Enterprises) is an initiative under the AIM to stimulate innovation and research in the MSME industry. AIM-iCREST is an incubator capabilities enhancement programme for a robust ecosystem for creating high-performance start-ups. Mentor India Campaign under AIM is a national mentor network in collaboration with the public sector, corporates and institutions, to support all the initiatives of the mission.

9. **9. Question**

**Category: Geography**

Memba Tribe belongs to which of the following regions?

- a) Arunachal Pradesh
- b) Nagaland
- c) Manipur
- d) Meghalaya

Explanation:

Arunachal Pradesh

10. **10. Question**

**Category: Polity**

Which of the following committees is/are associated with the National Education Policy?

- 1. T.S.R. Subramanian Committee
- 2. K. Kasturirangan Committee
- 3. Madhav Gadgil Committee
- 4. Bibek Debroy Committee

Choose the correct option:

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

Explanation:

1 and 2 only are correct. 'Committee for Evolution of the New Education Policy' under the Chairmanship of Shri T.S.R. Subramanian, submitted its report in May 2016. In 2017 a 'Committee for the Draft National Education Policy' was constituted under the Chairmanship of Dr. K. Kasturirangan. Kasturirangan Committee submitted the Draft National Education Policy, 2019.

11. **11. Question**

**Category: G K**

Consider the following statements with respect to Assam Rifles:

1. The Assam Rifles is the oldest paramilitary force in India.
2. The administrative control of the Assam Rifles lies with the Defence Ministry, while the operational control is with the Home Ministry.

Which of the given statements is/are correct?

- a) 1 only
- b) 2 only
- c) Both
- d) None

Explanation:

Only 1 is correct. The Assam Rifles is the oldest paramilitary force of India. The unit can trace its lineage back to a paramilitary police force that was formed under the British in 1835 called Cachar Levy. The administrative control of Assam Rifles lies with the Home Ministry, while the operational control is with the Defence Ministry.

#### 12. 12. Question

**Category: Art and Culture**

Which of the following temples is built in the Pratihara style?

- a) Ghateshwara Temple in Baroli, Rajasthan
- b) Sun Temple in Konark, Odisha
- c) Kamakhya Temple in Guwahati, Assam
- d) Shore Temple at Mahabalipuram, Tamil Nadu

Explanation:

The Ghateshwara Temple in Baroli is one of the nine temples near the river Chambal in Rajasthan. The Ghateshwara temple is dedicated to the god Shiva and is constructed in the Pratihara style.

#### 13. 13. Question

**Category: Science and Technology**

Consider the following statements with respect to the International Thermonuclear Experimental Reactor (ITER):

1. It is located in France.
2. It is the largest plasma-based fusion reactor.
3. Both India and China are members of ITER.

Which of the given statements is/are correct?

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

Explanation:

All the statements are correct.

#### 14. 14. Question

**Category: G K**

Consider the following questions with respect to the Budapest Convention:

1. It is the first international treaty seeking to address internet and computer crime.
2. It is open for ratification only to the members of the Council of Europe.
3. India has acceded to the Budapest Convention.

Which of the given statements is/are incorrect?

- a) 1. 1 and 2 only
- b) 2. 2 and 3 only
- c) 3. 1 and 3 only
- d) 4. 1, 2 and 3

Explanation:

Statements 2 and 3 are incorrect. The Convention on Cybercrime, also known as the Budapest Convention on Cybercrime or the Budapest Convention, is the first international treaty seeking to address Internet and computer crime by harmonizing national laws, improving investigative techniques, and increasing cooperation among nations. It is open for ratification even to states that are not members of the Council of Europe. India has not acceded to the Convention.

#### 15. 15. Question

**Category: Environment and Ecology**

Consider the following statements:

1. The Aichi Targets were adopted by the Convention on Biological Diversity (CBD) at its Nagoya conference.
2. There are 20 Aichi Targets divided into 5 sections with a ten-year framework for action.
3. India has 12 National Biodiversity Targets in Line with the Aichi Targets.

Which of the given statements is/are correct?

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

Explanation:

All are correct. The Aichi Targets were adopted by the Convention on Biological Diversity (CBD) at its Nagoya conference. It is a ten-year framework for action by all countries to save biodiversity. This short term plan provides a set of 20 ambitious yet achievable targets divided into 5 sections, collectively known as the Aichi Targets. India has 12 National Biodiversity Targets in line with the Strategic Plan (SP) for Biodiversity (2011-2020) and 20 Aichi Targets.

#### 16. 16. Question

**Category: Geography**

Consider the following statements with respect to River Pampa:

1. It is the longest river in Kerala.
2. It originates in the Pulachimalai hill in the Western Ghats.
3. It flows westwards and drains into Vembanad Lake.

Which of the given statements is/are incorrect?

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

Explanation:

Statement 1 is incorrect. The Pampa River (also called Pampa river) is the third-longest river in the South Indian state of Kerala after Periyar and Bharathappuzha. It originates in the Pulachimalai hill in the Western Ghats. It is a west flowing river. It flows westwards and empties into the Vembanad Lake.

#### 17. 17. Question

**Category: Environment and Ecology**

Consider the following statements:

1. Palamau Tiger Reserve – Jharkhand
2. Buxa Tiger Reserve – Maharashtra
3. Dampa Tiger Reserve – Mizoram
4. Satkosia Tiger Reserve – Odisha



Which of the above is/are correctly matched?

- a) Only 3 and 4
- b) Only 1, 2 and 4
- c) Only 1, 3 and 4
- d) 1, 2, 3 and 4

Explanation:

Only 1, 3 and 4 are correct. Buxa Tiger Reserve is located in West Bengal.

#### 18. 18. Question

**Category: Economy**

Consider the following statements with respect to Asian Infrastructure Investment Bank (AIIB):

1. It is headquartered in Beijing, China.
2. India is a member and has the second-largest shareholding and voting rights.
3. Membership is open to members of the International Bank for Reconstruction and Development or the Asian Development Bank.
4. The bank allows non-sovereign entities of member countries to apply for membership.

Choose the correct option:

- a) 1, 2 and 3 only
- b) 2, 3 and 4 only
- c) 1 and 4 only
- d) 1, 2, 3 and 4

Explanation:

All the statements are correct.

1. The Asian Infrastructure Investment Bank (AIIB) is headquartered in Beijing, China.
2. India is a member and has the second-largest shareholding and voting rights after China.
3. The AIIB allows non-sovereign entities to apply for AIIB membership, assuming their home country is a member. Thus, sovereign wealth funds (such as the China Investment Corporation) or state-owned enterprises of member countries could potentially join the Bank.
4. Its membership is open to members of the International Bank for Reconstruction and Development or the Asian Development Bank.

#### 19. 19. Question

**Category: Geography**

Consider the following statements with respect to the “Strait of Hormuz”:

1. It lies between Iran and Qatar.
2. It links the Persian Gulf to the Gulf of Oman.
3. It contains the islands of Qeshm and Hengam.

Which of the given statements is/are correct?

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

Explanation:

Only 2 and 3 are correct. The Strait of Hormuz is a strategic strait that links the Persian Gulf (west) with the Gulf of Oman. It lies between Iran and Oman. It contains the islands of Qeshm (Qishm), Hormuz, and Hengam (Henjam).

#### 20. 20. Question

**Category: Economy**

Which of the following is the nodal agency for divestment in India?

- a) Department of Revenue
- b) Department of Financial Services
- c) Department of Investment and Public Asset Management
- d) Department of Economic Affairs

Explanation:

The Department of Disinvestment was one of the Departments under the Ministry of Finance. It was renamed as the Department of Investment and Public Asset Management (DIPAM) in 2016. DIPAM has been made the nodal agency for disinvestment.

#### 21. 21. Question

**Category: Environment and Ecology**

Consider the following statements regarding Nagarjunasagar Srisaillam Tiger Reserve:

1. It is the largest Tiger Reserve in India.
2. It spans five districts in Andhra Pradesh and Telangana.
3. River Krishna flows through the reserve.

Which of the given statements is/are correct?

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

Explanation:

All the statements are correct.

## 22. 22. Question

**Category: G K**

Consider the following statements with respect to World Migration Report:

1. It is published by the International Labour Organisation.
2. It is released annually since the year 2000.

Which of the given statements is/are correct?

- a) 1 only
- b) 2 only
- c) Both
- d) None

Explanation:

Both are incorrect. World Migration Report is the flagship publication series of the International Organization for Migration. The World Migration Report presents data and information on human migration together with the analysis of complex and emerging migration issues. It is released biennially. The World Migration Report was first published by IOM in the year 2000 with the aim of promoting 'a better understanding of the main migratory movements that are occurring across the globe'.

## 23. 23. Question

**Category: Current Affairs**

Consider the following statements with respect to Istanbul Convention:

1. It is a Convention on preventing and combating violence against women and domestic violence.
2. India has signed and ratified the Convention.
3. Turkey was the first country to ratify the Convention.

Which of the given statements is/are correct?

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

Explanation:

Statements 1 and 3 only are correct. The Council of Europe Convention on preventing and combating violence against women and domestic violence is better known as the Istanbul Convention. Only European countries have signed this convention. It has been signed by 45 countries and the European Union (EU). In 2012, Turkey became the first country to ratify the Convention.

24. **24. Question**

**Category: Geography**

Consider the following statements with respect to River Gandak:

1. It is a right-bank tributary of the Ganga.
2. Kali Gandak and the Trishuli are its tributaries.
3. The Burhi Gandak flows parallel to and east of the Gandak River.

Which of the given statements is/are correct?

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

Explanation:

2 and 3 only are correct. River Gandak is a left-bank tributary of the Ganga. Kali Gandak and the Trishuli are its tributaries. The Burhi ("Old") Gandak flows parallel to and east of the Gandak River in an old channel. It joins the Ganges northeast of Munger.

25. **25. Question**

**Category: G K**

"Operation Safed Sagar" refers to:

- a) The world's largest dairy development program and a landmark project of India's National Dairy Development Board.
- b) The codename assigned to the Indian Air Force's strike to support the ground troops during the Kargil War of 1999.
- c) Campaign launched for popularising Blue Revolution in India.

- d) Indian military's capture of the majority of Siachen Glacier.

Explanation:

During the Kargil war in 1999, the Indian Air Force (IAF) had conducted Operation Safed Sagar as a part of Operation Vijay of the Indian Army.

26. **26. Question**

**Category: Current Affairs**

Consider the following statements with respect to the National Institutional Ranking Framework (NIRF):

1. It ranks higher educational institutions across India.
2. 90% of the parameters in NIRF are completely objective and fact-based, while only 10% is based on the subjective parameter of perception by academic peers and employers.

Which of the given statements is/are incorrect?

- a) 1 only
- b) 2 only
- c) Both
- d) None

Explanation:

Both statements are correct. National Institutional Ranking Framework (NIRF) ranks higher educational institutions in India based on 9 categories: Overall Ranking (1), Category-Specific Rankings (2 – Universities and Colleges) and Domain-Specific Rankings (6- Engineering, Management, Law, Pharmacy, Architecture and Medical).

90% of the parameters in NIRF are completely objective and fact-based, while only 10% is based on the subjective parameter of perception by academic peers and employers.

27. **27. Question**

**Category: Geography**

Which of the following has a geographical indication (GI) tag?

1. Kashmir saffron
2. Kandhamal Haladi
3. Tirur Betel Leaf
4. Tawlhlohpuan

Options:

- a) 1, 2 and 3 only
- b) 2, 3 and 4 only
- c) 1 and 3 only
- d) 1, 2, 3 and 3

Explanation:

All four have the GI tag. For more information on recent GI tags awarded refer to [GI Tags in India](#).

## 28. 28. Question

### Category: Polity

Which of the following statements is/are correct?

1. The governor has to always act as per the aid and advice of the Council of Ministers headed by the Chief Minister.
2. The constitution has a provision for reservation of state bills by Governors for President's consideration.

Options:

- a) 1 only
- b) 2 only
- c) Both
- d) None

Explanation:

Statement 2 only is correct. Article 163(1): There shall be a council of Ministers with the Chief Minister at the head to aid and advise the Governor in the exercise of his functions, except in so far as he is by or under this constitution required to exercise his functions or any of them in his discretion. Articles 200 and 201 of the Indian constitution provides for reservation of bills by Governors for President's consideration.

## 29. 29. Question

### Category: Environment and Ecology

Which of the following statements is/are correct?

1. Environment Impact Assessment in India is statutorily backed by the Environment Protection Act, 1986.
2. The environmental clearance to projects can be given only by the Central Government.

Options:

- a) 1 only
- b) 2 only
- c) Both
- d) None

Explanation:

Statement 1 is only correct. Environment Impact Assessment in India is statutorily backed by the Environment Protection Act, 1986. The Ministry of Environment, Forests and Climate Change (MoEFCC) notified new EIA legislation in 2006. Environment Impact Assessment Notification of 2006 has decentralized the environmental clearance projects by categorizing the developmental projects in two categories, i.e., Category A (national level appraisal) and Category B (state-level appraisal).

### 30. 30. Question

#### Category: Polity

Consider the following statements about Additional Judges:

1. The Governor can appoint duly qualified persons as additional Judges of a high court for a period not exceeding two years.
2. The additional Judge cannot hold office after attaining the age of 65 years.

Which of the above statements is/are correct?

- a) 1 only
- b) 2 only
- c) Both
- d) None

Explanation:

All the statements are incorrect.

1. Article 224 deals with the appointment of additional and acting Judges.
2. Duly qualified persons can be appointed by the President of India as additional Judges of a high court for a maximum period of two years.
  - The President may appoint additional judges for the time being when there is a temporary increase in the business of the High Court or arrears of work.
  - Also, when a Judge of a High Court other than the Chief Justice is by reason of absence or for any other reason unable to perform the duties of his office or is appointed to act temporarily as Chief Justice, the President can appoint a duly qualified person to act as a Judge of that Court until the permanent Judge has resumed his duties.

- An acting judge/additional judge holds office until the permanent judge resumes his office.
- However, the additional Judge cannot hold office after attaining the age of 62 years.

