

## **Weekly Quiz** **(16<sup>th</sup> Aug – 22<sup>nd</sup> Aug 2021)**

Q.1) With respect to **TAPAS Portal**, consider the following statements:

1. It works as a standard Massive Open Online Course (MOOC) platform and offers access to various courses in the field of social defence.
2. It is an initiative of Department of School Education and Literacy, Ministry of Education.

Select the correct answer using the code given below

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

Q.2) With respect to **Jajmani System**, consider the following statements:

1. It is a share cropping system followed by Jotedars, where sharecroppers handed over half of the crops to the Jotedars, post harvesting.
2. Ganadevata, a novel written by Tarashankar Bando-padhyay, portrayed the decline of the Jajmani system.

Select the correct answer using the code given below

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

Q.3) Consider the following statements with respect to **Jaipur Blue Pottery**

1. It is an indigenous pottery technique native to the states of Rajasthan and Gujarat.
2. It was conferred the Geographical Indication Status in 2008.
3. It is one of the few pottery techniques in the world that does not use clay.

Which of the statements given above is/are correct?

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

d) All of the above

Q.4) Consider the following statements with respect to **Greater Adjutant Stork**

1. They are listed Endangered under IUCN Red list and Schedule IV under Wildlife (Protection) Act 1972.
2. Their breeding grounds are found in Odisha, West Bengal & Uttar Pradesh.

Which of the statements given above is/are correct?

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

Q.5) With reference to the **Defence Testing Infrastructure Scheme (DTIS)**, consider the following statements:

1. The Scheme aims at setting up of Greenfield Defence Testing Infrastructure required for defence and aerospace related production.
2. Under the scheme, 75% of the project cost will be borne by the Special Purpose Vehicle (SPV) which constitutes the Indian private entities and State governments.

Which of the statements given above is/are correct?

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

Q.6) Consider the following statements with respect to **Financial Inclusion Index**

1. It is being released once in a year by the Ministry of Finance.
2. It covers banking, investments, insurance, postal and pension sectors.

Select the correct answer using the code given below

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

Q.7) Consider the following statements with respect to **Land Use Statistics data**

1. Maharashtra has the highest agricultural landholding in terms percentage of its total geographical area.
2. The national average of geographical area available for agriculture is around 55%.
3. Between 2001 and 2011, there is a trend of decreasing cultivators and agricultural labourers in the country.

Which of the statements given above is/are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) All of the above

Q.8) Which of the following statement(s) is/are correct with **respective to Receptor Binding Domain (RBD)**?

1. It is a short immunogenic fragment from a virus that binds to a specific endogenous receptor sequence to gain entry into host cells.
2. It is a critical component of the viral spike glycoprotein that is found on coronaviruses including SARS-CoV-2

Select the correct answer using the code given below

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

Q.9) Which of the following statement(s) is/are correct with **respective to EEHV-1 Herpesvirus?**

1. It highly affects the African elephant population and causes very less fatality on Asian elephants.
2. It causes respiratory disease among elephants, so far there is no effective cure or treatment for the disease.

Select the correct answer using the code given below

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

Q.10) Consider the following statements with respect to **National Automobile Scrapage Policy**

1. All official vehicles more than 25 years' old will be scrapped, irrespective of their working conditions.
2. The state governments may offer a road-tax rebate of up to 25% for personal vehicles to owners to scrap old and unfit vehicles.

Select the correct answer using the code given below

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

Q.11) Which of the following statements is correct about **UNITE Aware?**

- a. It is a peacekeeping mission by UN to restore democratic government in Afghanistan.
- b. It is a resolution in UNSC put forward by India to create awareness about Rohingya refugee crisis in the country.
- c. It is a technological platform to enhance the security of UN Peacekeeping forces.
- d. It is a mutual agreement among G7 nations to combat climate change through strengthening Nationally Determined Contributions (NDC).

Q.12) Consider the following statements about **Mineral Prospecting Operations in the country**

1. Under the Mines and Minerals (Development and Regulation) Amendment Act, 2021, any entities including private entities are allowed to undertake prospecting operations.
2. The act empowers central government to reserve any mine to be leased through an auction for a particular end use.

Select the correct answer using the code given below

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

Q.13) Consider the following statements with respect to **Water plus cities**

1. Water Plus certificate is awarded to cities that have met all the ODF Double Plus standards in the Swachh Survekshan Survey.

2. Kochi, Kerala has been declared as the country's first 'water plus city'.

Select the **correct** answer using the code given below

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

Q.14) Which of the following statement(s) is/are correct with respect to **Phagocytosis**

- 1. It is the process by which a cell uses its plasma membrane to give rise to an internal compartment called the phagosome.
- 2. It is a major mechanism in a multi cellular organism's immune system used to remove pathogens and cell debris.

Which of the statements given above is/are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) All of the above

Q.15) With reference to the findings of **6th Assessment Report of the Intergovernmental Panel on Climate Change (IPCC)**, consider the following statements:

- 1. The ocean surface will continue to warm more than the land surface.
- 2. The Arctic will continue to warm more than the global surface temperature.
- 3. Human-induced global warming has been more rapid in Africa than the rest of the world.

Which of the statements given above is/are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) None of the above

