

1. Consider the following statements :
 1. Caterpillar fungus (*Ophiocordyceps Sinensis*) is a fungal parasite of wheat that belongs to the ghost moth.
 2. It is locally known as Kira Jari (in India), Yartsagunbu (in Tibet) and Yarsagumba (in Nepal).
 Choose correct option :
 - a) Only 1 b) Only 2 c) Both d) None
2. Consider the following statements :
 1. CHEOPS Satellite is launched by NASA
 2. Its aim is to measure size of known transiting exoplanets and search for transits of exoplanets previously discovered via radial velocity.
 Choose correct option :
 - a) Only 1 b) Only 2 c) Both 1 and 2 d) None
3. Consider the following statements :
 1. NASA's Juno probe was launched in 2016 to reveal the story of all Jovian planets' formation and evolution
 2. Jovian moon Io is the most volcanic body in our solar system.
 Choose correct option :
 - a) Only 1 b) Only 2 c) Both 1 and 2 d) None of these
4. Consider the following statements :
 1. Tansen Samaroh is a popular classical music festival in Madhya Pradesh.
 2. Tansen was one of the nine gems in the court of one of the greatest Mughal rulers of India, Emperor Akbar.
 Choose correct option :
 - a) Only 1 b) Only 2 c) Both 1 and 2 d) None
5. Consider the following statements :
 1. The PMGSY-III Scheme involves consolidation of Through Routes and Major Rural Links connecting habitations to Gramin Agricultural Markets (GrAMs), Higher Secondary Schools and Hospitals.
 2. It's a wholly centrally funded scheme
 Choose correct option :
 - a) Only 1 b) Only 2 c) Both d) None
6. Consider the following statements :
 1. In USA The House of Representatives (Lower House) has the "the sole power of impeachment" while the Senate (Upper House) has "the sole power to try all impeachments".
 2. If the president is found guilty & removed, the Vice President takes over as President.
 Choose correct option :
 - a) Only 1 b) Only 2 c) Both 1 and 2 d) None
7. Consider the following statements :
 1. The Ministry of Railways has granted in-principle approval for the 'Silver Line' project, a proposal of the NE states.
 2. It aims to connect major districts and towns with semi high-speed trains that will run on their own tracks.
 Choose correct option :
 - a) Only 1 b) Only 2 c) Both d) None
8. Consider the following statements :
 1. Total Fertility Rate is the number of children born or likely to be born to a woman in her lifetime.
 2. A TFR of 2 is seen as replacement level fertility.
 Choose correct option :
 - a) Only 1 b) Only 2 c) Both 1 and 2 d) None of these

9. Galapagos Island is near to
 a) IDL b) Equator c) Tropic of Cancer d) Tropic of Capricorn
10. Consider the following statements about the Election Commission of India (ECI).
 1. The Chief Election Commissioner (CEC) is appointed by the President of India.
 2. It enjoys the same kind of independence that the judiciary enjoys.
 3. Once appointed, the Chief Election Commissioner is fully answerable to the government for its powers and responsibilities.
 Select the correct answer using the codes below.
 a) 1 only b) 2 and 3 only c) 1 and 3 only d) 1 and 2 only
11. Consider the following statements regarding Directorate of Revenue Intelligence.
 1. The Directorate of Revenue Intelligence is the apex anti-smuggling agency of India, working under the Central Board of Indirect Taxes & Customs.
 2. It is tasked with combating commercial frauds related to international trade and evasion of Customs duty.
 3. Curbing illicit international trade in wildlife and environmentally sensitive items does not come under the ambit of Directorate of Revenue Intelligence, as it is the responsibility of Wildlife Crime Control Bureau.
 Which of the above statements is/are correct?
 a) 1, 2 b) 1, 3 c) 2 only d) 2, 3
12. India's cold wave zone covers which of the following states.
 1. Punjab
 2. Haryana
 3. Gujarat
 4. Madhya Pradesh
 5. Bihar
 Select the correct answer code:
 a) 1, 2, 3 b) 1, 4, 5 c) 1, 2, 3, 4 d) 1, 2, 3, 4, 5
13. Consider the following statements regarding Mahila Kisan Sashakti karan Pariyojana.
 1. The "Mahila Kisan Sashakti karan Pari yojana" (MKSP), a sub component of National Food Security Mission (NFSM) seeks to improve the present status of women in Agriculture.
 3. Projects are conceived in such a manner that the skill base of the women in agriculture is enhanced to enable them to pursue their livelihoods on a sustainable basis.
 Which of the above statements is/are correct?
 a) 1 only b) 2 only c) Both d) None
14. Reporters Without Borders, often in the news, is
 a) An inter-governmental agency sponsored by European Union
 b) A United Nations agency to help refugees of civil war
 c) Non-governmental organization on issues relating to freedom of the press
 d) United Nations organisation to regulate freedom of press.
15. GOAL (Going Online As Leaders), a mission to empower women is launched by
 a) Google b) Microsoft c) Facebook d) Twitter
16. Global Climate Risk Index is released by
 a) Intergovernmental Panel on Climate Change (IPCC)
 b) United Nations Framework Convention on Climate Change (UNFCCC)
 c) Germanwatch
 d) UN Environment
17. Consider the following statements regarding Nuclear magnetic resonance spectroscopy.
 1. Nuclear magnetic resonance spectroscopy is a technique for structural characterization of pharmaceutical and other chemical molecules.

2. The technique is used in quality control and research for determining the content and purity of a sample as well as its molecular structure.
 Which of the above statements is/are correct?
 a) 1 only b) 2 only c) Both d) None
18. Which of the following are natural carbon sinks
 1. Grasslands
 2. Soil
 3. Ocean
 4. Coral reefs
 5. Natural-gas purification plants
 Select the correct answer code:
 a) 1, 3, 4, 5 b) 1, 2, 3, 5 c) 1, 2, 3, 4 d) 1, 2, 3, 4, 5
19. Consider the following statements regarding Platform of Science-based Ocean Solutions.
 1. It was launched during the 25th session of the Conference of the Parties (COP 25) to the UNFCCC.
 2. The Platform of Science-based Ocean Solutions aims “to enhance the sharing of knowledge created by various actors in the ocean and climate community to advance ocean-climate action”.
 Which of the above statements is/are correct?
 a) 1 only b) 2 only c) Both 1 and 2 d) None of these
20. Kerch Strait, recently in news, connects Black sea to
 a) Aegean Sea b) Sea of Marmara c) Adriatic Sea d) Sea of Azov

ANSWER KEYS

01 b 02 b 03 b 04 c 05 a 06 c 07 b 08 a 09 b 10 d
 11 a 12 d 13 b 14 c 15 c 16 c 17 c 18 c 19 c 20 d