

1. 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
2. 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
3. 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
4. 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
  - d) None
5. Kerch Strait, recently in news, connects Black sea to
  - a) Aegean Sea
  - b) Sea of Marmara
  - c) Adriatic Sea
  - d) Sea of Azov
6. Consider the following statements :
  1. NITI Aayog has launched a skilling platform called ‘Future Skills’ for 10,000 students from over 20 engineering colleges in India.
  2. It’s a part of TalentNext program which aims to enhance the quality of engineering education by preparing faculty and academic leaders to train students.
 Choose correct option :
  - a) Only 1
  - b) Only 2
  - c) Both
  - d) None
7. Consider the following statements :
  1. It is mandatory for every usual resident of India to register in the NPR.
  2. A usual resident is defined for the purposes of NPR as a person who has resided in a local area for the past 6 years or more
 Choose correct option :
  - a) Only 1
  - b) Only 2
  - c) Both
  - d) None
8. Consider the following statements :
  1. Chabahar Port is Located on the Gulf of Oman
  2. TIR Convention is followed to harmonize transit, roads, customs and consular matters.
 Choose correct option :
  - a) Only 1
  - b) Only 2
  - c) Both
  - d) None
9. Consider the following statements :
  1. NAFTA is the initialism for the North American Free Trade Agreement, an agreement signed by Canada, Mexico, and the United States with EU

2. The House of Representatives has passed the United States-Mexico Canada Agreement — the replacement for NAFTA, or the 1994 North American Free Trade Agreement.  
 Choose correct option :  
 a) Only 1                      b) Only 2                      c) Both                      d) None
10. Indian Govt. launched EChO Network for  
 a) Space tech reforms  
 b) Defence manufacturing  
 c) Environment management  
 d) To encourage cross-disciplinary leadership
11. Consider the following statements :  
 1. The European Green Deal was signed for Europe in CoP21  
 2. The EU has promised to bring a law, binding on all member countries, to ensure it becomes “climate neutral” by 2050.  
 Choose correct option :  
 a) Only 1                      b) Only 2                      c) Both                      d) None
12. Consider the following statements :  
 1. Indian Pharmacopoeia (IP) has been recognized formally by the National Department of Regulation of Medicines and Health Products of the Ministry of Public Health of Islamic Republic of Afghanistan.  
 2. It's a newly found disease which is not curable by any drugs available right now  
 Choose the correct option :  
 a) Only 1                      b) Only 2                      c) Both                      d) None
13. Consider the following statements about the powers of the National Commission for SCs:  
 1. It has the powers of a civil court while trying specific cases.  
 2. It is also required to discharge similar functions in respect of the Anglo-Indian community (a minority) as it does with respect to the SCs.  
 3. The Central government and the state governments are required to consult the commission on all major policy matters affecting the SCs.  
 Which of these is/are correct? Choose the correct answer using the codes below:  
 a) 1 and 2                      b) 2 and 3                      c) 1 and 3                      d) All of these
14. Consider the following statements  
 1. Black soils are rich in Iron, magnesia and alumina.  
 2. Laterite soils are rich in lime, iron oxide and aluminium compounds.  
 Which of the above statements is/are correct?  
 a) 1 only                      b) 2 only                      c) Both                      d) None
15. Consider the following statements:  
 1. The soil develops on crystalline igneous rocks in areas of low rainfall.  
 2. They are generally poor in nitrogen, phosphorous and humus.  
 3. They are fertile when fine-grained and are poor in fertility when they are coarse-grained.  
 The above statements refer to:  
 a) Laterite soil                      b) Black Soil  
 c) Red and Yellow Soil                      d) None of these
16. Which of the following statements regarding GST council are true ?  
 1) Article 279A (4) specifies that the Council will make recommendations to the Union and the States on the important issues related to GST, also the goods exempted from the Goods and Services Tax.  
 2) Cabinet Secretary is appointed as the Ex-officio Secretary to the GST Council.  
 3) The Council will also set up anti-profiteering screening committees that will make the National Anti-Profiteering Authority stronger under the GST law.

Choose the correct option :

- a) 1 & 2 only      b) 2 & 3 only      c) 1 & 3 only      d) All of these

17. Consider the following pairs of tribes and their corresponding origin states :

- 1) Sugalis : Andhra Pradesh
- 2) Bhumij : Himachal Pradesh
- 3) Boro : Assam

Which of the above pairs are correctly matched ?

Choose the correct option :

- a) 1 & 2 only      b) 2 & 3 only      c) 1 & 3 only      d) All of these

18. Consider the following statements :

- 1) The IT Act 2000 was enacted with a view to give a fillip to electronic transactions, to provide legal recognition for e-commerce and e-transactions, to facilitate e-governance, to prevent computer based crimes and ensure security practices and procedures.
- 2) The government does not regulate content appearing on social network platforms. But, the social media companies are required to ensure that their platforms are not used to commit and provoke terrorism, extremism, violence and crime.
- 3) Social media and online platforms would need to enable tracing of originators of information whenever government agencies require them as per latest draft guidelines by IT ministry.

Which of the above statements are true ?

Choose the correct option :

- a) 1 & 2 only      b) 2 & 3 only      c) 1 & 3 only      d) All of these

19. Consider the following statements with respect to Aadhar(Targeted Delivery of Benefits, Subsidies and Services)act :

- 1) A resident is a person who has resided in India for 90 days, in the one year preceding the date of application for enrolment for Aadhaar.
- 2) Biometric information such as an individual's finger print, iris scan and other biological attributes will be used only for Aadhaar enrolment and authentication, and for no other purpose.
- 3) At the time of enrolment, the individual will be informed of, (i) the manner in which the information will be used, (ii) the nature of recipients with whom the information will be shared, and (iii) the right to access this information.

Which of the above statements are true ?

- a) 1 & 2 only      b) 2 & 3 only      c) 1 & 3 only      d) All of these

20. India has come at 108th position in the recently released Gender Gap Index 2018. The Gender Gap Index is released by which of the following global institutions?

- a) World Bank      b) World Economic Forum  
c) WTO      d) UNESCO

**ANSWER KEYS**

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