

1. Consider the following statements:
 1. Andhra Pradesh has become the first State to implement Zero Budget Natural Farming (ZBNF).
 2. Sikkim was India's first fully organic State.
 3. Zero Budget Natural Farming is cheaper than organic farming.Select the correct answer using the code given below:
 - (a) 1 and 2 only
 - (b) 2 and 3 only
 - (c) 1 and 3 only
 - (d) All of the above
2. Which of the following intangible cultural heritage (ICH) elements from India have been inscribed till date on the UNESCO's Representative List of the Intangible Cultural Heritage of Humanity?
 1. Sankirtana
 2. Buddhist chanting of Ladakh
 3. Kalbelia folk songs and dances of Rajasthan
 4. Krishan-janaashtami festival celebrations of VrindavanSelect the correct answer using the code given below:
 - (a) 1, 2 and 3 only
 - (b) 2, 3 and 4 only
 - (c) 1 and 3 only
 - (d) All of the above
3. 'Open Climate Network' is an initiative of:
 - (a) United Nations Environment Programme
 - (b) World Resources Institute
 - (c) International Water Council
 - (d) Arctic Council
4. Consider the following statements:
 1. The annual World Energy Outlook is the International Energy Agency's flagship publication.
 2. To be a member country of the International Energy Agency, a country must also be a member country of the Organisation for Economic Co-operation and Development.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
5. Which of the following are features of the Venture Capital/Fund?
 1. High-growth potential.
 2. Are comparatively riskier.
 3. Have a long investment horizon.Select the correct answer using the code given below:
 - (a) 1 and 2 only
 - (b) 2 and 3 only
 - (c) 1 and 3 only
 - (d) All of the above
6. Consider the following statements about the 'Unnat Jeevan by Affordable LEDs and Appliances for All (UJALA)' scheme:
 1. Energy Efficiency Services Limited is the nodal agency for implementation of the UJALA programme.

2. Energy Efficiency Services Limited sets the prices of the items sold under the UJALA scheme.
3. Energy Efficiency Services Limited is under the administration of Ministry of New and Renewable Energy.

Select the correct answer using the code given below:

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

7. Consider the following statements:

1. U-DISE (Unified District Information System for Education) is a database of information about schools in India.
2. The database was developed at the National University for Educational Planning and Administration.
3. It records information such as the level of dropouts and the condition of school toilets.

Select the correct answer using the code given below:

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

8. Consider the following statements:

1. The balance of payments is the sum of all transactions between a nation and all of its international trading partners.
2. The current account deficit is a broader measure that includes the trade deficit and is itself part of a broader measure, the balance of payments.

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

9. Consider the following statements:

1. Fresh elections are held whenever the public choose overwhelmingly the "None of the Above" (NOTA) option.
2. Candidates who fail to NOTA in the first election are banned from contesting the fresh polls.

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

10. Consider the following statements:

1. Spider plant, money plant, aloe Vera, bamboo palm, English ivy and Boston fern act as natural air purifiers.
2. Indoor plants remove pollutants from the air by absorbing the unwanted gases through their leaves and roots.
3. The microorganisms that live in the soil of potted plants also play an instrumental role in neutralizing volatile organic compounds (VOCs) and other pollutants.

Select the correct answer using the code given below:

- (a) 1 and 2 only

- (b) 2 and 3 only
 (c) 1 and 3 only
 (d) All of the above
11. Strong El Niños are also associated with which of the following?
1. Above-average precipitation in the southern parts of the United States.
 2. Drier-than-normal conditions in Indonesia.
 3. Temperatures in Australia and Southeast Asia become below average.
- Select the correct answer using the code given below:
- (a) 1 and 2 only
 (b) 2 and 3 only
 (c) 1 and 3 only
 (d) All of the above
12. Consider the following statements:
1. The Speaker of the Legislative Assembly vacates his office along with the dissolution of the Assembly.
 2. Usually, the senior most member of the Assembly is appointed as a Speaker Pro Tern.
- 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
13. The Motor Vehicles (Amendment) Bill, 2016 provide for which of the following?
1. Amending the existing categories of driver licenses.
 2. Recall of vehicles in case of defects.
 3. Protection of good Samaritans from any civil or criminal action.
- Select the correct answer using the code given below:
- (a) 1 and 2 only
 (b) 2 and 3 only
 (c) 1 and 3 only
 (d) All of the above
14. Ratle Project, whose construction was objected by Pakistan, is located on which of the following rivers?
- (a) Indus
 (b) Chenab
 (c) Kishanganga
 (d) Jhelum
15. Consider the following statements about the Swacch Surveskshan 2018:
1. Cities having population of one lakh and more and capital cities were ranked at National Level.
 2. Cities with population of less than one lakh were ranked at Zonal Level — North, south, East, West and North East.
 3. Imphal (Manipur) was the Cleanest City in NE Zone.
- Select the correct answer using the code given below:
- (a) 1 and 2 only
 (b) 2 and 3 only
 (c) 1 and 3 only
 (d) All of the above

16. Consider the following statements in the context of Draft National Forest Policy, 2018:
1. The new policy targets of having 33% of India's geographical area under forest and tree cover.
 2. In the hills and mountainous regions, the aim will be to maintain two-thirds of the area under forest and tree cover.
 3. At present, India's forest and tree cover is about 22% of the country's total geographical area.
- Select the correct answer using the code given below:
- (a) 1 and 2 only
 - (b) 2 and 3 only
 - (c) 1 and 3 only
 - (d) All of the above
17. The National Policy on Biofuels promotes Advanced Biofuels by:
1. Viability gap funding.
 2. Higher purchase price as compared to first generation biofuels.
 3. Additional tax incentives.
- Select the correct answer using the code given below:
- (a) 1 and 2 only
 - (b) 2 and 3 only
 - (c) 1 and 3 only
 - (d) All of the above
18. Ethanol Blending Programme (EBP) of India aims at what percent of ethanol blending in petrol by 2030.
- (a) 10%
 - (b) 12%
 - (c) 15%
 - (d) 20%
19. The discontinuity between outer core and inner core is known as?
- (a) Weichert-Gutenberg discontinuity
 - (b) Conrad discontinuity
 - (c) Lehman discontinuity
 - (d) Mohorovicic discontinuity
20. The stratospheric ozone layer filters out harmful ultraviolet radiation which is associated with an:
1. Increased prevalence of skin cancer and cataracts.
 2. Reduced agricultural productivity.
 3. Disruption of marine ecosystems.
- Select the correct answer using the code given below:
- (a) 1 and 2 only
 - (b) 2 and 3 only
 - (c) 1 and 3 only
 - (d) All of the above

ANSWER KEYS

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