

1. Consider the following statements:
 1. Kepler was the first telescope to find a planet approximately the size of Earth in the habitable region of a star.
 2. The telescope has the capability to find planets that are much smaller than Earth.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
2. Which among the following are the '21st century trade issues' which countries, mostly from the developed world, want to be discussed for rule-making to enhance the relevance of the WTO?
 1. E-commerce
 2. Matters relating to small firms
 3. Gender equality
 4. To improve trading prospects of developing nationsSelect 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. In India, the Air Quality Index is centred around which of the following chief pollutants?
 1. Particulate Matter with a diameter less than 10 micrometres (PM10)
 2. Particulate Matter with a diameter of less than 2.5 micrometers (PM2.5)
 3. Ozone (O3)
 4. Carbon dioxide (CO2)Select the correct answer using the code given below:
 - (a) 1, 2 and 3 only
 - (b) 2, 3 and 4 only
 - (c) 1, 3 and 4 only
 - (d) All of the above
4. Under the Indian Constitution, which of the following articles deals with office of profit?
 - (a) Article 102
 - (b) Article 103
 - (c) Article 104
 - (d) Article 105
5. Consider the following statements:
 1. If any question arises as to whether a member of either House of Parliament has become subject to any of the disqualifications mentioned in clause (1) of Article 102, the question shall be referred for the decision of the President and his decision shall be final.
 2. Before giving any decision on any such question, the President shall obtain the opinion of the Election Commission and however its opinion is not binding on the President.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

6. Which among the following is a mandate of the National Commission for Backward Classes?
1. to recommend inclusion in or exclusion of a community from the Central list.
 2. to hear complaints of the OBCs and protect their interests.
- 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
7. Under which of the following circumstances, investigation into the affairs of a company is assigned to Serious Fraud Investigation Office (SFIO) by the Government?
1. On receipt of report of the Registrar or Inspector of the company.
 2. On intimation of a special resolution passed by a company requesting an investigation into its affairs.
 3. In public interest.
 4. On the request of any Department of Central Government or State Government.
- Select the correct answer using the code given below:
- (a) 1, 2 and 3 only
 - (b) 2, 3 and 4 only
 - (c) 1, 3 and 4 only
 - (d) All of the above
8. Which of the following can act as Cancer biomarkers?
1. Gene mutations (changes)
 2. Gene rearrangements
 3. Extra copies of genes
 4. Missing genes
- Select the correct answer using the code given below:
- (a) 1, 2 and 3 only
 - (b) 2, 3 and 4 only
 - (c) 1, 3 and 4 only
 - (d) All of the above
9. 'AC21' or the American Competitiveness in the Twenty first Century Act is concerned with:
- (a) Dumping of goods in U.S. by the China.
 - (b) Effect of climate change related treaties on U.S. industries.
 - (c) Governing the extension of H-1B visas.
 - (d) None of these
10. The Outer Space Treaty includes which of the following principles:
1. The Moon and other celestial bodies shall be used exclusively for peaceful purposes.
 2. Astronauts shall be regarded as the envoys of mankind.
 3. States shall be responsible for national space activities whether carried out by governmental or non-governmental entities.
 4. States shall be liable for damage caused by their space objects.
- Select the correct answer using the code given below:
- (a) 1, 2 and 3 only
 - (b) 2, 3 and 4 only
 - (c) 1, 3 and 4 only
 - (d) All of the above

11. Consider the following statements:

1. The incumbent Chief Justice of India recommends the name of his successor.
2. As a convention, only the seniormost judge of the Supreme Court becomes the next Chief Justice of India.

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

12. Consider the following statements:

1. The Press Trust of India is the nodal body for pre-certification of advertisements of a political nature, released by either an individual or an organisation.
2. It is not necessary for the contesting candidates to declare their official social media accounts to the Election Commission of India.

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 Election Commission of India has sought the help of which of the following organisations to control political adds during elections in India?

- (a) Google
- (b) Press Trust of India
- (c) Infosys
- (d) Microsoft

14. The National Green Tribunal has restrained which of the following States from giving environmental clearance to activities which may adversely affect the eco-sensitive areas of the Western Ghats?

1. Gujarat
2. Madhya Pradesh
3. Telangana
4. Tamil Nadu

Select the correct answer using the code given below:

- (a) 1 and 4 only
- (b) 2, 3 and 4 only
- (c) 1 and 3 only
- (d) All of the above

15. Consider the following statements:

1. The Genetic Engineering Appraisal Committee (GEAC) decides on field-trial approvals for the genetic crops in India.
2. The Genetic Engineering Appraisal Committee is the India's apex regulator of transgenic products.

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

16. Which of the following cities/places have been correctly matched with the regions/countries to which they belong to?

1. Idlib : Syria

2. Kodagu : Iraq
 3. Ghazni : Afghanistan
- 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. Despite being an ally of Russia and Iran, why is Turkey firmly opposed to a combined attack to secure the control of the north-western Idlib province, the last major opposition-held enclave in Syria?
 - (a) It does not want to spoil its relations with U.S.
 - (b) It fears a massive refugee influx from Idlib in the event of a war.
 - (c) Idlib is held by Turkey-backed Kurdish rebels.
 - (d) Domestic economic issues has forced Turkey not to get involved into any major conflict.
 18. Arrange the following in the order they came under U.S. offensive in the last two decades:
 1. Iraq
 2. Libya
 3. Syria
 4. Afghanistan

Select the correct answer using the code given below:

 - (a) 1-2-3-4
 - (b) 2-3-4-1
 - (c) 1-3-4-2
 - (d) 4-1-2-3
 19. Gross Enrolment Ratio (GER) in Higher education in India is calculated for:
 - (a) 18-23 years of age group.
 - (b) 5-18 years of age group.
 - (c) 5-23 years of age group.
 - (d) None of these.
 20. Organic food in India is a food which should be free from which of the following?
 1. Chemical Pesticides
 2. Fertilizers
 3. Genetically-modified organisms
 4. Induced hormones

Select the correct answer using the code given below:

 - (a) 1 and 2 only
 - (b) 1, 2 and 3 only
 - (c) 1, 2 and 4 only
 - (d) All of the above

ANSWER KEYS

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