

PRELIMS SPECIAL – 46 (FOR UPSC CSE 2018)

1. Which of the following countries has recently become the first country to withdraw from the International Criminal Court?
(a) Burundi (b) South Africa
(c) Gambia (d) Philippines
2. Consider the following statements regarding the International Criminal Court (ICC):
 1. It has been formed by a multilateral treaty called the Rome Statute.
 2. It is one of the main organs of the United Nations.
 3. It is based in The Hague, the Netherlands, although it may sit elsewhere.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
3. The Newton Bhabha Fund is a collaboration between India and which of the following countries?
(a) U.S. (b) Israel
(c) U.K. (d) France
4. The Newton Bhabha Fund covers which of the following activities?
 1. Building skills and capacity through training and people exchanges.
 2. Research collaboration on development topics.
 3. Taking innovation from universities to industry.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
5. Which of the following are the main priority areas to focus on under the Newton Bhabha Fund?
 1. Sustainable Cities and Rapid Urbanisation
 2. Public Health and Well being
 3. Energy Water Food Nexus
 4. Elementary EducationSelect 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
6. Which of the following are anthropogenic sources of arsenic in the environment?
 1. Agrochemicals
 2. Wood preservatives
 3. Burning of fossil fuelsSelect 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. Arsenic exposure has been linked to which of the following diseases?
1. Blackfoot Disease
 2. Minamata 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
8. Consider the following statements about the Indian Air Force's (IAF) largest transport aircraft — C-17 Globemaster:
1. It is a Russian-manufactured aircraft.
 2. It is commonly used to perform strategic airlift missions.
 3. It can be operated in diverse terrain.
- 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
9. Recently, World Hindi Secretariat building has been inaugurated in which of the following countries?
- (a) New York
 - (b) Russia
 - (c) U.K.
 - (d) Mauritius
10. The 'Women of India Organic Festival' is hosted by which of the following Ministries?
- (a) Ministry of Women & Child Development
 - (b) Ministry of New and Renewable Energy
 - (c) Ministry of Agriculture
 - (d) Ministry of Finance
11. Consider the following statements about the Double Taxation Avoidance Agreement (DTAA):
1. It is a tax treaty signed between two or more countries.
 2. It applies in cases where a tax-payer resides in one country and earns income in another.
 3. Recently, Iran has become the first country to sign DTAA with India.
- 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. Base Erosion and Profit Shifting (BEPS) Project is concerned with:
- (a) Protectionist policies of the developed countries.
 - (b) Loss of GDP to developing countries due to climate change.
 - (c) Artificially shifting of profits to low or no-tax locations.
 - (d) None of the above
13. The theme of the World Consumer Rights Day 2018 is:
- (a) Building a digital world consumers can trust
 - (b) Antibiotics off the menu
 - (c) Helping consumers choose healthy diets
 - (d) Making digital marketplaces fairer

14. Which of the following are among the objectives of the e-Courts project?
1. To help judicial administration in streamlining their day-to-day activities.
 2. To assist judicial administration in reducing the pendency of cases.
 3. To provide transparency of information to the litigants.
 4. To provide judges with easy access to legal and judicial databases.
- 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
15. The India-based Neutrino Observatory (INO) Project needs to be more than 1000 m underground so that:
- (a) there is at least 1000 m cover all-round to absorb/reduce natural cosmic radiation.
 - (b) the noise from man-made sources do not disturb the recordings by the detector.
 - (c) the radiation emitted by the detector is absorbed by the rocks.
 - (d) the requirements of high temperature and high pressure can be fulfilled.
16. Consider the following statements:
1. Matter is almost transparent to neutrinos.
 2. The Sun produces neutrinos copiously due to nuclear fission.
 3. One of the earliest laboratories created to detect neutrinos underground in the world was located more than 2000 m deep at the Kolar Gold Field (KGF) mines in India.
- 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. Organisms without nucleus and cell organelles belong to:
- (a) fungi
 - (b) protista
 - (c) algae
 - (d) bacteria
18. Which of the following statements are correct?
1. Hybridisation means crossing between genetically dissimilar plants.
 2. Cross between two varieties is called as inter specific hybridisation.
 3. Introducing genes of desired character into a plant gives genetically modified crop.
 4. Cross between plants of two species is called as inter varietal.
- Select the correct answer using the code given below:
- (a) 1 and 3 only
 - (b) 2 and 4 only
 - (c) 2 and 3 only
 - (d) 3 and 4 only
19. Find out the correct sentence about manure:
1. Manure contains large quantities of organic matter and small quantities of nutrients.
 2. It increases the water holding capacity of sandy soil.
 3. It helps in draining out of excess of water from clayey soil.
 4. Its excessive use pollutes environment because it is made of animal excretory waste.

Select the correct answer using the code given below:

- (a) 1 and 2 only
- (b) 2 and 4 only
- (c) 2 and 3 only
- (d) 3 and 4 only

20. Survival of plants in terrestrial environment has been made possible by the presence of:

- (a) intercalary meristem.
- (b) conducting tissue.
- (c) apical meristem.
- (d) parenchymatous tissue.

ANSWER KEYS

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