

1. Which of the following constitutes highest human source of Methane?
 - (a) Livestock Farming
 - (b) Fossil fuel production and use
 - (c) Biomass burning
 - (d) Rice agriculture
2. Consider the following statements regarding Formalin in Fish.
 1. Using formalin on fish will extend the storage life of fresh fish and artificially improve the sensory attributes.
 2. Formalin is derived from formaldehyde which is a known cancer-causing agent.
 3. To ensure safety and hygiene at fish distribution centres, Tamil Nadu government has launched 'Operation Sagar Rani'.

Which of the above statements is/are correct?

- (a) 1, 2 (b) 2, 3
 - (c) 1, 3 (d) 1, 2, 3
3. Consider the following statements about Fall Armyworm.
 1. It is an insect that is native to tropical and subtropical regions of the Americas.
 2. Fall Armyworm primarily affects maize, but also rice and sorghum as well as cotton and some vegetables
 3. Till now there are no reports of Fall Armyworm attack on crops in India.

Which of the above statements is/are correct?

- (a) 1, 3
 - (b) 2, 3
 - (c) 1, 2
 - (d) 1, 2, 3
4. Consider the following statements about International Space Station (ISS).
 1. The ISS programme is the joint project of NASA, ISRO, Roscosmos, JAXA and ESA.
 2. It is a habitable artificial satellite, in low Earth orbit.
 3. ISS serves as a microgravity and space environment research laboratory.

Which of the above statements is/are correct?

- (a) 1, 2 (b) 2 only
 - (c) 1, 3 (d) 2, 3
5. Consider the following statements about 'Status of trace and toxic metals in Indian rivers 2018' report.
 1. It is published by Central Water Commission.
 2. According to the report, Ganga is polluted with five heavy metals—chromium, copper, nickel, lead and iron.
 3. Heavy metals are carcinogenic and also slowly biodegradable.

Which of the above statements is/are correct?

- (a) 1, 2 (b) 2, 3
- (c) 1, 3 (d) 1, 2, 3

6. UNNATI programme recently seen in news is related to
- Skill training programme for the North-eastern parts of the country.
 - Nutrition programme to reduce the incidence of anaemia in the adolescent girls.
 - Capacity-building programme on nano satellite development
 - Scheme that aims to enrich Rural India
7. Consider the following statements regarding doubling of Tiger population.
- China is set to become the first country to double their wild tiger population.
 - The tiger range governments committed to double the number of wild tigers by 2022.
 - India, Indonesia, Myanmar, Sri Lanka and Russia are some of the Tiger Range countries.
- Which of the above statements is/are incorrect?
- 1, 2
 - 1 only
 - 1, 3
 - 2, 3
8. Stratospheric Observatory for Infrared Astronomy (SOFIA) is the
- NASA telescope that looks at black holes, quasars and supernovas
 - Determine the three-dimensional structure and dynamic behavior of Stratosphere.
 - Study the universe in the infrared.
 - World's largest airborne astronomical observatory
9. Consider the following statements regarding BepiColombo mission.
- It is a joint mission between ESA and NASA.
 - The mission is for the scientific investigations at planet Mercury.
 - Earlier NASA's MESSENGER spacecraft orbited the planet Mercury.
- Which of the above statements is/are correct?
- 1, 2
 - 2, 3
 - 1, 3
 - 1, 2, 3
10. Consider the following statements about Green – Ag project.
- It is for transforming Indian Agriculture for global environmental benefits and the conservation of critical biodiversity and forest landscapes.
 - Food and Agriculture Organization is the implementing agency.
- Which of the above statements is/are correct?
- 1 only
 - 2 only
 - Both
 - None
11. Mosquirix, recently seen in news is related to
- Genetically modified mosquitoes to prevent diseases
 - Vector control program of African Nation Malawi
 - World's first Malaria vaccine
 - None of the above
12. Consider the following statements with respect to migratory waterbirds.
- The routes that migratory waterbirds traverse on an annual basis are known as 'flyways'.
 - During migration, waterbirds rely on wetlands to rest and feed, building up sufficient energy to fuel the next phase of their journey.

3. Recently east Asian birds stopped at Andaman and Nicobar Islands for a few week rest before they can fly further.

Which of the above statements is/are correct?

- (a) 1, 2
- (b) 1, 3
- (c) 2, 3
- (d) 1, 2, 3

13. Garia festival is an important festival for the tribal community of which state?

- (a) Manipur
- (b) Assam
- (c) Tripura
- (d) Nagaland

14. India's first genetic resource bank was recently inaugurated in?

- (a) Chennai
- (b) Guwahati
- (c) Shillong
- (d) Hyderabad

15. Sabang, a strategic location for India is located across?

- (a) Strait of Hormuz
- (b) Bab-el-Mandeb
- (c) Strait of Malacca
- (d) Johore Strait

16. Consider the following statements with regards to National Commission for the Protection of Child Rights (NCPCR)

- 1. It was set up as a statutory body under the Commission for Protection of Child Rights Act, 2005.
- 2. It works under the administrative control of the Ministry of health and family welfare.

Which of the following statement/s is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

17. Consider the following statements

- 1. The Financial Sector Assessment Program (FSAP) is a joint program of the International Monetary Fund and RBI.
- 2. The FSAP provides a comprehensive framework to identify financial system vulnerabilities and develop appropriate policy responses.

Which of the following statement/s is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

18. The Global Findex Report' is released by
- International monetary fund
 - World trade organisation
 - World economic forum
 - World Bank
19. Consider the following with respect to International Civil Aviation Organization (ICAO)
- It is a specialized agency of the UN charged with coordinating and regulating international air travel
 - India is not the member of International Civil Aviation Organization
- Which of the following statement/s is/are correct?
- 1 only
 - 2 only
 - Both 1 and 2
 - Neither 1 nor 2
20. Consider the following statement about The Financial Action Task Force (FATF)
- The Financial Action Task Force (FATF) is an inter-governmental body established in 1989 as an UN agency.
 - The objectives of the FATF are to combat money laundering, terrorist financing and other related threats to the integrity of the international financial system
- Which of the following statement/s is/are correct?
- 1 only
 - 2 only
 - Both 1 and 2
 - Neither 1 nor

ANSWER KEYS

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