

1. Which of the following space agencies along with the European Space Agency has sent a spacecraft on 7-year journey to explore Mercury?
 - (a) Japan Aerospace Exploration Agency (JAXA)
 - (b) National Aeronautics and Space Administration (NASA)
 - (c) Russian Federal Space Agency (RFSA)
 - (d) China National Space Administration (CNSA)
2. Nobel Prize in Economic Sciences 2018 has been awarded for:
 1. Integrating climate change into long-run macroeconomic analysis.
 2. Integrating technological innovations into long-run macroeconomic analysis.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
3. Consider the following statements:
 1. Cochin International Airport has been conferred with the UN Champions of the Earth Award 2018.
 2. The airport was honoured for its entrepreneurial vision and for its leadership in the use of sustainable energy.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
4. Consider the following statements:
 1. 25th September is celebrated in India every year as Antyodaya Diwas.
 2. The event is held every year to mark the birth anniversary of Dr. B. R. Ambedkar.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. Consider the following statements:
 1. India is going to organise 'Gandhi March' in the Netherlands.
 2. The event is being organised to highlight the discrimination faced by the immigrants in the Netherlands.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. 'Cyclone-30', which was recently in news, is:
 - (a) The biggest cyclone visited India in 2018.
 - (b) The most powerful supercomputer launched by India.
 - (c) The longest range intercontinental Agni VI missile.
 - (d) The biggest cyclotron in India for medical application.
7. Consider the following statements:
 1. The Swachh Vidyalaya Puraskar is an initiative of the Ministry of New and Renewable Energy (MNRE).
 2. This Puraskar was launched as a follow up to the Swachh Vidyalaya Initiative started in 2014.

3. Unlike the current Act it defines the renewable sources of 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

13. Consider the following statements about the 'smart meters':

- 1. They can be placed anywhere inside the house.
- 2. They can measure and record electricity use at different times of the day.
- 3. They allow two-way communication between energy providers and consumers of electricity.

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. Recently, the scope of the 'Pradhan Mantri Ujjawala Yojana' has been expanded to include which of the following?

- 1. People residing in islands
- 2. Forest dwellers
- 3. Most backward classes
- 4. Beneficiaries of Antyoday Anna Yojana

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. Which of the following animals have been included in the Appendix 1 of the CITES (Convention on International Trade in Endangered Species of Wild Fauna and Flora) treaty?

- 1. Hippopotamus
- 2. Tiger
- 3. Himalayan Brown Bear
- 4. Elephant

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

16. Which of the following are among the components of the 'Integrated Development of Wildlife Habitats' scheme?

- 1. Support to protected areas.
- 2. Protection of wildlife outside the protected area.
- 3. Recovery programme for saving critically endangered species.

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. Consider the following statements:

1. China is a global leader in supercomputing.
2. Pratyush is India's fastest supercomputer.
3. India is the only country in the world to have an Ensemble Prediction System.

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. Which of the following is a norm used to recognise classical languages?

1. High antiquity of its early texts/recorded history over a period of 1500-2000 years.
2. A body of ancient literature/texts, which is considered a valuable heritage by generations of speakers.
3. The literary tradition should be original and not borrowed from another speech community.

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

19. Consider the following statements:

1. International Mobile Equipment Identity (IMEI) is a 12-digit code that uniquely identifies mobile phone sets.
2. The IMEI code can enable a GSM (Global System for Mobile communication) or UMTS (Universal Mobile Telecommunications Service) network to prevent a misplaced or stolen phone from initiating calls.

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

20. Consider the following statements:

1. 97% of the Rhododendron species and sub-species in the country are found in the north-eastern India.
2. Sikkim is home to the highest number of varieties of Rhododendron.

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

ANSWER KEYS

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