

1. The moon is tidally locked to Earth because:
 - (a) It revolves around the Earth.
 - (b) It is the natural satellite of the Earth.
 - (c) It rotates at the same rate as it orbits the Earth.
 - (d) It revolves the Sun along with the Earth.
2. Consider the following statements about China's Chang'e-4 lunar probe:
 1. It was a historic first as the first probe to see the far side of the moon.
 2. It has both a lander as well a rover.
 3. The Queqiao satellite was launched by China for the very purpose of helping Chang'e-4 communicate with earth.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. Consider the following statements:
 1. The Indian Science Congress Association (ISCA) owes its origin to the foresight and initiative of C V Raman.
 2. It was based on the lines of the British Association for the Advancement of Science.
 3. This year was the 106th edition of the Indian Science Congress.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
4. Consider the following statements about the 'Monkey Fever':
 1. It is a tick-borne viral fever.
 2. It is endemic to South Asia.
 3. It belongs to the family of yellow fever and dengue fever.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. Consider the following statements about the the Kadaknath or "Kali Masi" chicken:
 1. The "Kali Masi" is a local breed of chicken which is completely black in colour: feathers, flesh and even bones.
 2. The chicken, traditionally reared by Jhabua's adivasi communities, was granted a Geographical Indication (GI) tag last year.
 3. Its cholesterol content is very low in comparison with the regular white chickens.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:
 1. The near side of the moon, which faces earth, has dark patterns whereas the far side, turned away, is marked with circular spots that are craters.
 2. The moon's near side is believed to have a thinner shell whereas the far side is thicker.

17. The terms Annex I, Annex II and Non-Annex I Parties are used in the context of:
- World Health Organisation
 - United Nations Framework Convention on Climate Change
 - World Trade Organisation
 - United Nations
18. Consider the following statements about the Protection of Children against Sexual Offences Act, 2012:
- The Act defines a child as any person below the age of 16 years.
 - The Act treats an offence as aggravated if it is committed by a person in a position of authority or trust.
 - The Act provides for speedy trial of offences through appointment of Special Public Prosecutors and designated Special Courts.
- Select the correct answer using the code given below:
- 1 and 2 only
 - 2 and 3 only
 - 1 and 3 only
 - All of the above
19. Consider the following statements:
- Jammu and Kashmir is the only State in the country to have its own flag.
 - Jammu and Kashmir has been provided with a special provision under Article 370 of the Constitution.
- Select the correct answer using the code given below:
- 1 only
 - 2 only
 - Both 1 and 2
 - Neither 1 nor 2
20. Which among the following are States whose share of India's total population has declined between 1971 and 2011?
- West Bengal
 - Goa
 - Himachal Pradesh
 - Jharkhand
- Select the correct answer using the code given below:
- 1, 2 and 3 only
 - 2, 3 and 4 only
 - 1, 2 and 3 only
 - All of the above

ANSWER KEYS

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