

1. "Web- Wonder Women" Campaign recently seen in news is related to
 - (a) Recognising the achievements made by women led start-ups.
 - (b) Acknowledge the efforts of women doctors serving in rural areas.
 - (c) Making women as brand ambassadors for schemes related to women.
 - (d) Celebrating women who have impacted society through social media.
2. Consider the following statements regarding National Policy on Biofuels-2018 :
 1. National Policy on Biofuels-2018 envisages an indicative target of 10% blending of ethanol in petrol and 5% blending of bio-diesel in diesel.
 2. The Policy expands the scope of raw material for ethanol production.
 3. For providing protection to farmers, the policy does not allow use of food grains for production of ethanol.
 4. The Policy encourages setting up of supply chain mechanisms for biodiesel production from non-edible oilseeds and Used Cooking Oil.

Which of the above statements is/are correct?

(a) 1, 2, 3 (b) 2, 3, 4
 (c) 2, 4 (d) 1, 2, 3, 4
3. Consider the following statements :
 1. India is the largest producer and consumer of silk in the world.
 2. India is the only country in the world that produces all 5 varieties of silk on a commercial scale.
 3. Central Silk Board has initiated Silk Samagra programme to empower downtrodden, poor & backward tribal families through various activities of sericulture in the country.

Which of the above statements is/are correct?

(a) 1, 2 (b) 1, 3
 (c) 2 only (d) 2, 3
4. The report titled 'Skin and Bones Unresolved: An Analysis of Tiger Seizures from 2000-2018' was recently released by :
 - (a) TRAFFIC
 - (b) CITES
 - (c) National Tiger Conservation Authority
 - (d) Global Tiger Forum
5. Consider the following statements :
 1. Flue-gas desulfurization technology is used to reduce air pollution from coal power plants.
 2. The largest source of SO₂ in the atmosphere is through vehicular pollution.

Which of the above statements is/are correct?

(a) 1 only (b) 2 only
 (c) Both (d) None
6. Which company as the Manufacturer of apache helicopters
 - (a) Dassault Rafale
 - (b) Augusta Westland
 - (c) HAL
 - (d) Boeing

7. Consider the following statements :
1. The Asiatic Society of Mumbai began its journey in 1804 as the Literary Society of Bombay.
 2. I was the Bombay Branch of the Royal Asiatic Society too
- Choose the correct option :
- (a) Only 1 (b) Only 2
 (c) Both (d) None
8. NASA's DART mission is related to
- (a) Global atmospheric studies
 (b) Space debris
 (c) To deflect an asteroid in space
 (d) To train mars travellers
9. India and Russia recently agreed to open a maritime route between
- (a) Gujarat to Vladivostok
 (b) Chennai to Moscow
 (c) Chennai to Vladivostok
 (d) Vishakhapatnam to Vladivostok
10. According to World gold council India stands in the terms of gold reserves in countries list
- (a) 11th (b) 10th
 (c) 9th (d) 4th
11. Benefits of setting Repo Rate as benchmark for lending are
1. Loans will be cheaper
 2. More transparency for customers
 3. Better transmission of monetary policy
- Choose the correct option :
- (a) 1 & 2 (b) 2 & 3
 (c) All (d) None
12. The centre is planning to set up a Centralised Technology Vertical (CTV) for
- (a) RBI (b) CBI
 (c) NCRB (d) GSTN
13. From the following statements :
1. Samudrayaan project is pilot project of the Ministry of Earth Sciences for deep ocean mining for rare minerals.
 2. The project has been undertaken by the National Institute of Ocean Technology (NIOT).
- Choose the correct option :
- (a) Only 1 (b) Only 2
 (c) Both (d) None
14. From the following statements :
1. Ethanol is basically ester of fatty acids with 99%-plus purity, which can be used for blending with petrol .
 2. Produced mainly from molasses, a by product of sugar manufacture.
- Choose correct

- (a) Only 1 (b) Only 2
(c) Both (d) None
15. ANDREX project is related to
(a) Wildlife conservation
(b) Space weaponization
(c) Antibiotic resistance control
(d) how the ocean absorbs carbon dioxide
16. Mars Reconnaissance Orbiter is sent by
(a) NASA (b) ESA
(c) JAXA (d) ISRO
17. From the following statements :
1. He was Congress president thrice, in 1886, 1893, and 1906
 2. He set up the 'Gyan Prasarak Mandal' (Society for Promotion of Knowledge) for the education of Indians.
 3. He acted as a mentor to Mahatma Gandhi, Bal Gangadhar Tilak.
- Identify the person as described above :
- (a) Gopal krishan Gokhale
(b) MG Ranade
(c) RC Mazumdar
(d) Dada bhai Naoroji
18. From the following statements :
1. India is the world's largest producer and consumer of the banana fruit
 2. A new study has found that climate change has lowered Banana yield over the last several decades.
- Choose the correct option :
- (a) Only 1 (b) Only 2
(c) Both (d) None
19. From the following statements :
1. India was the first country in the world to open a consulate in Vladivostok.
 2. Indian Prime Minister attended the 1st 'Eastern Economic Forum' (EEF) in Vladivostok, Russia.
- Choose the correct option :
- (a) Only 1 (b) Only 2
(c) Both (d) None
20. From the following matched option :
1. Suktagendor – Gujarat
 2. Burzahom – Kashmir
 3. Daimabad – Maharashtra
 4. Chanhudaro – Sindh
- Choose the correct matches :
- (a) 1 & 4 (b) 3 & 4
(c) 2 & 4 (d) 2, 3, 4

ANSWER KEYS

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

VANIK-IAS