

1. Consider the following statements regarding Solar Risk Mitigation Initiative (SRMI).
 1. Solar Risk Mitigation Initiative (SRMI) is developed by International Energy Agency to address the challenge of climate financing.
 2. SRMI aims to support countries in developing sustainable solar programs that will attract private investments and so reduce reliance on public finance
 3. It provides technical assistance to help countries develop evidence-based solar targets and implement a sustainable solar program.
 Which of the above statements is/are correct?
 a) 1, 2 b) 2, 3 c) 1, 3 d) 1, 2, 3
2. The official committees that have estimated the number of people living in poverty in India are
 1. Y K Alagh committee 2. D T Lakdawala committee
 2. Suresh Tendulkar committee 3. C Rangarajan committee
 Select the correct answer code:
 a) 1, 3, 4 b) 2, 3, 4 c) 3, 4 d) 1, 2, 3, 4
3. Consider the following statements regarding 2019 World Air Quality Report.
 1. The 2019 World Air Quality Report is released by the pollution tracker IQAir and Greenpeace.
 2. The ranking is based on a comparison of PM2.5 levels.
 3. China emerged as the most polluted country for PM 2.5.
 Which of the above statements is/are correct?
 a) 1, 2 b) 2, 3 c) 1, 3 d) 2 only
4. Over the last few weeks, photographs of “red snow” around Ukraine’s Vernadsky Research Base, off the coast of Antarctica’s northernmost peninsula, have gone viral. Consider the following statements regarding Red snow.
 1. The red colour is because of the alga species that exists in snow in the polar and glacial regions, which carries a red pigment to keep itself warm.
 2. The red snow slows the process of melting of ice.
 Which of the above statements is/are incorrect?
 a) 1 only b) 2 only c) Both 1 and 2 d) Neither 1 nor 2
5. Consider the following statements about Hybrid Annuity Model (HAM).
 1. It is a new form of BOT Annuity model.
 2. The government will contribute 60% of the project cost in the first five years through annual payments.
 3. There is no right to collect toll for the developer.
 Which of the above statements is/are correct?
 a) 1, 2 b) 2, 3 c) 3 only d) 1, 3
6. Consider the following statements regarding International Fund for Agricultural Development (IFAD).
 1. International Fund for Agricultural Development (IFAD) is an international financial institution and specialized United Nations agency.
 2. IFAD invest in rural people, empowering them to increase their food security, improve the nutrition of their families and increase their incomes.
 3. India is a member State of IFAD.
 Which of the above statements is/are correct?
 a) 1, 2 b) 1, 3 c) 2, 3 d) 1, 2, 3
7. Consider the following statements regarding Wetlands.
 1. In India, Wetlands are regulated under the Environment(Protection) Rules, 1986.
 2. Wetlands International is an independent, not-for-profit, global organisation that works to sustain and restore wetlands and their resources for people and biodiversity.
 Which of the above statements is/are correct?
 a) 1 only b) 2 only c) Both 1 and 2 d) Neither 1 nor 2
8. Consider the following statements regarding Geographical indication (GI) tag.
 1. A GI tag conveys an assurance of quality and distinctiveness, which is essentially attributable to the place of its origin.
 2. Once the GI protection is granted, no other producer can misuse the name to market similar products.
 3. Kerala has the highest number of GI tagged products.
 Which of the above statements is/are correct?
 a) 1, 3 b) 2, 3 c) 1, 2 d) 1, 2, 3

9. Consider the following statements regarding Tenth schedule of the Indian constitution.
1. The Tenth Schedule was inserted in the Constitution in the 42nd Amendment Act, which lays down the process by which legislators may be disqualified on grounds of defection.
 2. The Supreme Court held that the decision of speaker is final on the question of disqualification on ground of defection.
 3. The law allows a party to merge with or into another party provided that at least one-third of its legislators are in favour of the merger.
- Which of the above statements is/are incorrect?
- a) 3 only b) 1, 3 c) 2, 3 d) 1, 2, 3
10. Pakistan and Somalia have recently declared locust emergencies. Locust attack is related to
- a) New form of Antimicrobial resistance b) Intense Tropical Cyclone
c) Pest attack d) Terrorist attack
11. Consider the following statements regarding "crowding out" effect.
1. Crowding out effect refers to how increased government spending, for which it must borrow more money, tends to reduce private spending.
 2. This also impacts interest rates in the economy.
 3. A high magnitude of the crowding out effect may even lead to lesser income in the economy.
- Which of the above statements is/are correct?
- a) 1, 2 b) 2, 3 c) 1, 3 d) 1, 2, 3
12. The Fifteenth Finance Commission (FC) has considered which of the following parameters to arrive at the states' share in the divisible pool of taxes.
1. 2011 population census
 2. Forest cover
 3. Area of the state
 4. Demographic performance
- Select the correct answer code:
- a) 1, 2, 3, 4 b) 1, 2, 3 c) 2, 3, 4 d) 1, 3, 4
13. Consider the following statements regarding Corporate bonds.
1. Corporate bonds are debt securities issued only by private corporations.
 2. Corporate bond does not have an ownership interest in the issuing company, unlike when one purchases the company's equity stock.
 3. In India, financing of infrastructure projects such as roads, ports, and airports is higher through corporate bond market compared to bank loans and Government finance.
- Which of the above statements is/are correct?
- a) 1, 2 b) 2 only c) 2, 3 d) 1, 2, 3
14. Consider the following statements regarding Sand mining.
1. The Ministry of Environment, Forests and Climate Change has for the first time released guidelines to monitor and check illegal sand mining in the country.
 2. The Enforcement and Monitoring Guidelines for Sand Mining 2020 also push for online sales and purchase of sand and other riverbed materials to make the process transparent.
 3. The Mines and Minerals (Development and Regulation) Act, 1957 empowers state governments to make rules to prevent illegal mining, transportation and storage of minerals.
- Which of the above statements is/are correct?
- a) 1, 2 b) 1, 3 c) 2, 3 d) 1, 2, 3
15. Consider the following statements regarding Wetlands (Conservation and Management) Rules, 2017.
1. The Rules have been framed under the Environment Protection Act, 1986.
 2. These rules shall apply to wetlands falling in areas covered under Wild Life (Protection) Act, 1972 and the Forest (Conservation) Act, 1980.
 3. The rules stipulate setting up of a State Wetlands Authority in each State and union territories who will develop a comprehensive list of activities to be regulated and permitted within the notified wetlands and their zone of influence.
- Which of the above statements is/are correct?
- a) 1, 2 b) 2, 3 c) 1, 3 d) 1, 2, 3

16. Recently National Green Tribunal, had banned RO water filter use in Delhi. In RO water filters which of the following can be reduced, to meet potable water standards.
1. Trace chemicals 2. Viruses 3. Bacteria 4. Salts
Select the correct answer code:
a) 1, 2, 3 b) 2, 3, 4 c) 1, 4 d) 1, 2, 3, 4
17. Consider the following statements regarding National Pension Scheme for Traders and Self-Employed Persons Yojana.
1. National Pension Scheme for Traders and Self-Employed Persons Yojana is a pension scheme for shopkeeper's/ retail traders and self-employed persons for providing monthly minimum assured pension.
2. LaghuVyaparis whose annual turnover does not exceed Rs 1.5 crore, based on self-declaration are eligible.
3. The person should be an income-tax assessee to be eligible to join the Scheme.
Which of the above statements is/are correct?
a) 1, 2 b) 1, 3 c) 2, 3 d) 1, 2, 3
18. Consider the following statements regarding National Mission for Sustainable Agriculture (NMSA).
1. National Mission for Sustainable Agriculture (NMSA) has been formulated for enhancing agricultural productivity especially in rainfed areas.
2. It promotes location specific Integrated/Composite Farming Systems.
3. Use of land use survey, soil profile study and soil analysis.
Which of the above statements is/are correct?
a) 1, 2 b) 1, 3 c) 2, 3 d) 1, 2, 3
19. Consider the following statements about One Stop Centre (OSC) scheme.
1. One Stop Centres are being established across the country to provide integrated support and assistance under one roof to women affected by violence, both in private and public spaces.
2. The OSC will support only women above 18 years of age affected by violence, whereas those below 18 years are supported by National Commission for Protection of Child Rights (NCPCR).
3. The Scheme is funded through Nirbhaya Fund.
Which of the above statements is/are correct?
a) 1, 2 b) 1 only c) 2, 3 d) 1, 3
20. Consider the following statements regarding Facial recognition system.
1. Facial recognition system identifies a person by analyzing patterns based on the person's facial textures and shape.
2. The accuracy of facial recognition system as a biometric technology is much higher than iris recognition and fingerprint recognition.
3. It is increasingly being used for validating identity, auto-tagging digital photos and for targeted advertising.
Which of the above statements is/are correct?
a) 1, 2 b) 2, 3 c) 1, 3 d) 1, 2, 3

ANSWER KEYS

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