

1. Consider the following about Innovate in India (i3) programme.
 1. It is a Government-Industry partnership to search for innovative ideas from rural grassroots and provide them with mentorship and incubation support
 2. It was established on the behest of the World Bank (WB) and supported by the International Chambers of Commerce.Which of the above is/are correct?
 - (a) 1 only
 - (b) 2 only
 - (c) Both 1 and 2
 - (d) None
2. A Khap Panchayat is
 - (a) a sub-body formed under Gram Panchayat
 - (b) an assembly of elders of a group of related clan
 - (c) a community organization affiliated with the formally elected government bodies
 - (d) affiliated with the democratically elected local assemblies wielding local authority
3. Which of the following items are relevant to properly conduct an Environmental Impact Assessment (EIA) at a locality for an upcoming project?
 1. Landscape, including the details of drainage and natural water structures
 2. Pattern of permanent wind flow in the locality
 3. Availability of eateries in the locality
 4. Position of sanitary fills in the locality
 5. Calorie intake of the populationSelect the correct answer using the codes below.
 - (a) 1, 4 and 5 only
 - (b) 1, 2 and 3 only
 - (c) 1, 2 and 4 only
 - (d) 2, 3, 4 and 5 only
4. Nai Manzil Scheme aims at
 - (a) Addressing educational and livelihood needs of minority communities
 - (b) Creating an enabling environment to ensure equal opportunities, equity, social justice and empowerment of persons with disabilities
 - (c) Generating self-employment to raise the income-generation capacity of target groups among the poor
 - (d) Giving scholarship to encourage students to take up research careers in the areas of basic sciences, engineering and medicine
5. Probiotics are microorganisms that are claimed to
 - (a) provide certain health benefits when consumed
 - (b) be effective in bio-remediation of toxic metals
 - (c) fight against anti-biotic resistance in the body
 - (d) give immunity to the body against invasion from communicable diseases

6. Which of the following may be indicated by 'deflation' in the economy?
- GDP of the country has been growing at a negative growth rate.
 - Prices of all goods must have declined
 - The Central bank is following an easy monetary policy.
 - The demand in the economy is weak or supply is excess.
7. Which of the following is/are critically endangered species in India?
- Indian vulture
 - Golden Mahseer
 - Ganges river dolphin
- Select the correct answer using the codes below.
- 1 only
 - 2 only
 - 1 and 3 only
 - 2 and 3 only
8. Big Data Analytics can be used for which of the following applications?
- Understanding customer preferences
 - Smart city planning
 - Internet Traffic analysis
- Select the correct answer using the codes below.
- 1 and 2 only
 - 1 and 3 only
 - 1, 2 and 3
 - 2 only
9. Who, among the following, is a saint NOT associated with the Bhakti movement in India?
- Matsyendranath
 - Vallabhacharya
 - Ramananda
 - Namdev
10. Consider the following about Multi-layered plastics (MLP), recently in news.
- MLP is widely used in food packaging industries.
 - Some MLPs are non-recyclable and non-energy recoverable.
 - The Ministry of Environment recently notified that Multi-layered plastics (MLP) is expected to be phased out from the country.
- Select the correct answer using the codes below.
- 1 and 2 only
 - 1, 2 and 3
 - 2 and 3 only
 - 1 and 3 only
11. Consider the following statements:
- The Malwa region plateau is an extension of the Deccan Traps.
 - The Damodar River flows through Chota Nagpur Plateau.

3. Gondwana substrates are found in the Chota Nagpur Plateau.
Which of the above is/are correct?
- (a) 1 and 2 only
 - (b) 1, 2 and 3
 - (c) 2 and 3 only
 - (d) 3 only
12. In India, you are most likely to find Laterite soils, suitable for tree crops like cashewnut, in the region of
- (a) Western Ghats
 - (b) Eastern Ghats
 - (c) Ganges Basin
 - (d) North-western India
13. Global Tiger recovery programme (GTRP) is an initiative of
- (a) UNEP
 - (b) IUCN
 - (c) WWF
 - (d) Conservation International
14. Dead Sea is sandwiched between
- (a) Turkey and Lebanon
 - (b) Israel and Syria
 - (c) Jordan and Israel
 - (d) Jordan and Turkey
15. Biochemical pesticides are
- (a) Naturally occurring substances that control pests by non-toxic mechanisms
 - (b) Artificial chemicals that directly kill or inactivate the pest
 - (c) Bio-fertilizers that also act as a pesticide
 - (d) Symbiotic microorganisms residing in plant roots that release certain chemicals hindering growth of foreign microbes and entities
16. National Certification System for Tissue Culture Raised Plants (NCS-TCP) is being implemented by Department of Biotechnology (DBT), Govt. of India which
- 1. Builds capacities of the tissue culture companies for producing quality planting material
 - 2. Enhances the market reach of tissue culture companies through a certification process by NCS-TCP
- Which of the above is/are correct?
- (a) 1 only
 - (b) 2 only
 - (c) Both 1 and 2
 - (d) None
17. With reference to the Indian version of Secularism, which of the following statements is correct?
- 1. Indian secularism deals not only with religious freedom of individuals but also with religious freedom of minority communities.

2. Indian secularism has made room for and is compatible with the idea of state-supported religious reform.
Which of the above is/are correct?
(a) 1 only
(b) 2 only
(c) Both 1 and 2
(d) None
18. The government has launched a web portal called 'PENCIL' for effective implementation of the
(a) National Child Labour Project (NCLP)
(b) Sarva Shiksha Abhiyaan (SSA)
(c) Rashtriya Madhmyamika Shiksha Abhiyaan
(d) Van Bandhu Scheme in Primary schools
19. The Union Cabinet has approved a Memorandum of Understanding (MoU) with which of these countries for starting construction of a new Bridge over Mechi River?
(a) Bhutan
(b) Bangladesh
(c) Pakistan
(d) Nepal
20. The philosophy of Environmentalism advocates that
1. One should learn to live in harmony with the rhythms of the ecosystem
2. Humans should not manipulate the natural environment to serve their immediate interests
3. There is no way Humans can preserve or restore the nature to its undisturbed form
Select the correct answer using the codes below.
(a) 1 and 2 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) 1 only

ANSWER KEYS

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