

**PRESTORMINGTM 2021**  
**TEST 17 - SCITECH**

- 16. Which one of the following statements regarding the Kashmir saffron is not correct?**
- (a) Recently it has got the Geographical Indication (GI) tag
  - (b) It sees both decline in its production as well as shrinking of the land under cultivation
  - (c) A pilot project of saffron cultivation has been carried out in Sikkim
  - (d) It is the monopoly in the World market as it has captured over 90% share of the world market
- 17. The Inner Line Permit system, which restricts the unnecessary movement of people, is being implemented at**
- (a) Faraway island regions such as the Andaman Islands and Lakshadweep islands
  - (b) The tribal regions of Central India under the 5th Schedule States
  - (c) The 6th Schedule Areas in the North East regions
  - (d) Some of the states in the North East region.
- 18. Why the state of Arunachal Pradesh is repeatedly demanding the status of a Scheduled state under the 6th Schedule of the Indian Constitution?**
- (a) It will get special one-time funding under the 15th Finance Commission
  - (b) It will help protect the rights of the indigenous people
  - (c) The state will be exempted from the purview of President Rule
  - (d) The state will automatically be included in the Protected Area Permit system
- 19. Which of the following statements regarding the Agriculture Infrastructure Fund is/are correct?**
- 1. Under this scheme, Funds will be provided by banks and financial institutions as loans to Primary Agricultural Credit Societies (PACS), Marketing Cooperative Societies, Farmer Producers Organizations (FPOs).
  - 2. This fund will also be utilized for the subsidies given to the farmers such as Minimum Support Price and Fair Remunerative Price.
- Select the correct answer using the codes given below
- (a) 1 only                      (b) 2 only                      (c) Both 1 and 2                      (d) Neither 1 Nor 2
- 20. Consider the following statements:**
- 1. It is a tropical disease characterised by irregular fever, weight loss, anaemia and swelling of the spleen and liver.
  - 2. It is caused by a protozoan and is transmitted to humans by the bite of infected female sandflies.
  - 3. India accounts for about two-thirds of the total global cases.
  - 4. The disease is endemic to Bihar, Jharkhand, Uttar Pradesh and West Bengal.
  - 5. WHO has set 2023 as a deadline to eliminate it as a public health problem from the South East Asian region.
- Which one of the following disease is best explained in the above given statements?
- (a) Amoebiasis                      (b) Malaria                      (c) Visceral leishmaniasis                      (d) Pneumonia
- 21. Which of the following rightly explains the term 'Emergency Use Authorisation'?**
- (a) Provision of waiver of local clinical trials, if the drug is approved and marketed in certain countries
  - (b) Using drones for Disaster Management without obtaining unique Air Defence Clearance
  - (c) Allow the use of unapproved medical products to treat life-threatening diseases
  - (d) Bilateral Agreement between countries that authorise the emergency use of each others' naval bases
- 22. Consider the following statement about Himalayan trillium, a common herb of the Himalayas.**
- 1. It is declared 'endangered' by the International Union for Conservation of Nature.
  - 2. It can be used as an anti-cancer and anti-ageing agent.
  - 3. In India, it is found in all Himalayan and Northeastern States.
- Which of the statements given above are correct?
- (a) 2 only                      (b) 1 and 2 only                      (c) 2 and 3 only                      (d) 1 and 3 only
- 23. According to the Central Marine Fisheries Research Institute (CMFRI), which region took the first position in landings of fishes with 7.75 lakh tones?**
- (a) Malabar coast                      (b) Konkan Coast                      (c) Coromandal Coast                      (d) Utkal Coast
- 24. With reference to the recent advancements in nanotechnology, 'nanomicelle' is more relevant to which of the following application?**
- (a) As a substitute for an expensive and toxic component used in the electrode of Lithium-Ion Battery
  - (b) As an Effective drug delivery vehicle without side effects
  - (c) As Carbon Nano Filters to Convert saltwater to freshwater
  - (d) Deactivation of virus using radiation