

**PRELIMS SPECIAL – 43 (FOR UPSC CSE 2018)**

1. Consider the following statements:
  1. Know India Programme (KIP) is a flagship programme of Ministry of Culture.
  2. Minimum qualification required for participating in KIP is graduation from a recognized University/Institute or enrolled for graduation and ability to speak in English.Select the correct answer using the code given below:
  - (a) 1 only
  - (b) 2 only
  - (c) Both 1 and 2
  - (d) Neither 1 nor 2
2. Consider the following statements about the National E- Mobility Programme:
  1. The Government of India aims at 100% e-mobility by 2030.
  2. The Programme will be implemented by Energy Efficiency Services Limited (EESL).Select the correct answer using the code given below:
  - (a) 1 only
  - (b) 2 only
  - (c) Both 1 and 2
  - (d) Neither 1 nor 2
3. Consider the following statements about the Street Lighting National Programme (SLNP):
  1. The Programme aims to replace conventional street lights with energy efficient LED lights.
  2. It is being implemented by The Energy Resource Institute.
  3. It is world's Largest Street Light Replacement Programme.
  4. Rajasthan was the first state to adopt this scheme.Select the correct answer using the code given below:
  - (a) 1, 2 and 3 only
  - (b) 2, 3 and 4 only
  - (c) 1, 3 and 4 only
  - (d) All of the above
4. Energy Efficiency Services Limited (EESL) is a joint venture of which of the following?
  1. National Thermal Power Corporation (NTPC) Limited
  2. Power Finance Corporation
  3. Rural Electrification Corporation
  4. POWERGRIDSelect the correct answer using the code given below:
  - (a) 1, 2 and 3 only
  - (b) 2, 3 and 4 only
  - (c) 1, 3 and 4 only
  - (d) All of the above
5. Which of the following are among the objectives of the Parker Solar Probe?
  1. Trace the flow of energy that heats and accelerates the solar corona and solar wind.
  2. Determine the structure and dynamics of the plasma and magnetic fields at the sources of the solar wind.
  3. Explore mechanisms that accelerate and transport energetic particles.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. Balkrishna Doshi is the newest winner of the Pritzker Architecture Prize.
  2. He is the first Indian to receive the award.
  3. The Prize is awarded each year to a living architect.
- 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
7. Consider the following statements:
1. "Nan Shakti Puraskars" is the "Highest Civilian Honour for Women".
  2. "Nan Shakti Puraskars" are awarded on International Women's Day every year.
  3. Only women and not the institutions are eligible for these awards.
- 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
8. The Donkuru-Baruva deposits are famous for which of the following?
- (a) Uranium  
(b) Diamond  
(c) Platinum  
(d) Monazite
9. Consider the following statements about the 'Suvidha' launched by the Ministry of Chemicals & Fertilizers:
1. It is an affordable sanitary napkin that will be available for Rs. 2.50 per pad.
  2. A special additive is added in the SUVIDHA napkin which makes it biodegradable when it reacts with oxygen after it is used and discarded.
- Select the correct answer using the code given below:
- (a) 1 only  
(b) 2 only  
(c) Both 1 and 2  
(d) Neither 1 nor 2
10. The biggest constraint of plant breeding is:
- (a) Availability of desirable gene in the crop and its wild relatives.  
(b) Infrastructure.  
(c) Trained manpower.  
(d) Transfer of genes from unrelated sources.
11. Which among the following has recently launched the Women Entrepreneurship Platform (WEP) aimed at building an ecosystem for women across India to realize their entrepreneurial aspirations?
- (a) Ministry of Women and Child Development  
(b) Ministry of Health & Family Welfare  
(c) Ministry of Corporate Affairs  
(d) NITI Aayog

12. Which of the following Ministries are associated with the Beti Bachao Beti Padhao (BBBP) Scheme?
  - (a) Ministries of Women and Child Development
  - (b) Ministries of Health & Family Welfare
  - (c) Ministries of Human Resource Development
  - (d) All of the above
13. Project-75 is related to the development of:
  - (a) Submarines
  - (b) Reusable Launch Vehicles
  - (c) Fifth Generation aircraft
  - (d) Anti-Aircraft Missile
14. Which of the following organizations has received prestigious International Award of Asia Pacific Quality Network (APQN) titled "APQN Quality Award 2017 for International Co-operation in Quality Assurance"?
  - (a) NITI Aayog
  - (b) The Energy Research Institute
  - (c) National Assessment and Accreditation Council
  - (d) Bureau of Indian Standards
15. Consider the following statements:
  1. The National Assessment and Accreditation Council (NAAC) is an organisation that assesses and accredits institutions of higher education in India.
  2. It is an autonomous body funded by University Grants Commission of Government of India headquartered in Bangalore.
  3. NAAC was established in 1994 in response to recommendations of National Policy in Education (1986).

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
16. Which of the following are correctly matched?
  1. Patanjali Food and Herbal Park : Haridwar
  2. Srini Food Park : Chittoor
  3. North East Mega Food Park : Nalbari
  4. International Mega Food Park : Fazilka

Select the correct answer using the code given below:

  - (a) 1, 2 and 3 only
  - (b) 2, 3 and 4 only
  - (c) 1, 3 and 4 only
  - (d) All of the above
17. Consider the following statements about the SMARTGRAM initiative:
  1. It is an initiative of NITI Aayog.
  2. Under the project the selected villages will see new ventures in agriculture, skill development, energy, education, health, employment generation, and entrepreneurship.
  3. The model is based on the convergence of resources and effort by the public and private sector.

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
18. The sporozoites that cause infection when a female Anopheles mosquito bites a human being are formed in:  
(a) Liver of human  
(b) RBCs of mosquito  
(c) Salivary glands of mosquito  
(d) Intestine of human
19. In malignant tumors, the cells proliferate, grow rapidly and move to other parts of the body to form new tumors. This stage of disease is called:  
(a) metagenesis  
(b) metastasis  
(c) teratogenesis  
(d) mitosis
20. Transplantation of tissues/organs to save certain patients often fails due to rejection of such tissues/organs by the patient. Which type of immune response is responsible for such rejections?  
(a) auto-immune response  
(b) humoral immune response  
(c) physiological immune response  
(d) cell-mediated immune response

### ANSWER KEYS

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