

1. Consider the following statements about the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013:
1. Victims need to file complaints under the Act within three months.
  2. Members of internal committees are treated on par with "public servants" as defined under Section 21 of the Indian Penal Code so that they have immunity from prosecution.

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 Gaganyaan Mission:

1. The launchpad at the Sriharikota spaceport, the Satish Dhawan Space Centre, would be enhanced for the human mission.
2. The Human Space Flight Centre based in Chennai will carry out all activities related to the human programme.

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. Match the following:

**Pilgrimage centre: Location**

1. Badrikashram: a) North
2. Rameshwaram: b) South
3. Dwarkapuri:    c) West
4. Jagannath Puri: d) East

Select the correct answer using the code given below:

- (a) 1 a, 2 b, 3 c, 4 d  
(b) 1 a, 2 c, 3 b, 4 d  
(c) 1 c, 2 a, 3 b, 4 d  
(d) 1 d, 2 b, 3 c, 4 a

4. The 124<sup>th</sup> Constitution Amendment Bill is related to providing reservation to economically backward sections in:

- (a) Public employment
- (b) Educational institutions
- (c) Both (a) and (b)
- (d) Neither (a) nor (b)

5. Who among the following are eligible to take benefit of 'Jeevan Pramaan'- a biometric enabled digital service for pensioners?

1. Pensioners of Central Government
2. Pensioners of State Government
3. Pensioners of any Government organization

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. A person with sickle cell anaemia is less prone to malaria.
  2. Genetic changes in haemoglobin during sickle cell anaemia provide protection against malaria.
- 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
7. Which of the following correctly defines the term 'Bhavishya'?
- (a) Old age health status tracking system  
(b) Pension Sanction & Payment Tracking System  
(c) Pregnant mother and neonatal Child tracking system  
(d) Subsidy tracking portal of the government
8. Which one of the following statements about Atal Tinkering Laboratories is correct?
- (a) Atal Tinkering Laboratories can be established only in Government schools.  
(b) It would contain equipment on science, electronics, robotics, sensors 3D printers etc.  
(c) Its vision is to 'Cultivate one lakh children in India as Neoteric Innovators'.  
(d) None of the above
9. Which of the following is charged with issuing tsunami alerts in India?
- (a) Indian National Centre for Ocean Information Services  
(b) National Centre for Antarctic and Ocean Research  
(c) National Disaster Management Agency  
(d) The Ministry of Home Affairs
10. Consider the following statements about the Inter-State River Water Disputes (ISRWD) Act, 1956:
1. The Act provides for the establishment of a tribunal whose members are nominated by the Chief Justice of India.
  2. The tribunal is required to submit its report and decision within a period of 3 years.
  3. The Act provides for a permanent Water Disputes Tribunal at the Centre.
- 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
11. Which of the following schemes/missions have been covered under the "Green Revolution — Krishonnati Yojana"?
1. Mission for Integrated Development of Horticulture
  2. National Food Security Mission
  3. Integrated Scheme on Agriculture Census, Economics and Statistics
  4. National e-Governance Plan
- 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

12. Consider the following statements:

1. Farmers will get one soil health card every year and for every crop
2. Soil Samples are taken generally during the sowing of Rabi and Kharif Crop respectively or when there is a standing crop in the field.

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

13. Consider the following statements:

1. Oil palm crop is one of the highest oil (palm oil) yielding crops among the all perennial crops.
2. Oil palm tree produces edible palm-oil as well as palm kernel-oil.
3. Oil palm starts production from 4th to 30th year of its productive life span.

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

14. Seaweeds are used for the production of which of the following phytochemicals?

1. Agar
2. Carrageenan
3. Alginate

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

15. The World Health Organisation (WHO) defines adolescence both in terms of age (spanning the ages between 10 and 19 years) and in terms of a phase of life marked by special attributes. These attributes include:

1. Rapid physical growth and development
2. Physical, social and psychological maturity but not all at the same time
3. Transition from total socio-economic dependence to relative independence

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 infections can affect the developing brain of the foetus?

1. Rubella
2. Herpes
3. Syphilis

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

17. Consider the following statements:

1. Vitamin A is a water-soluble vitamin.
2. One of the earliest manifestations of vitamin A deficiency is night blindness.
3. Pro-vitamins like beta carotene are converted to vitamin A.

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 principle of gender equality is enshrined in the Indian Constitution in its:

1. Preamble
2. Fundamental Rights
3. Fundamental Duties
4. Directive Principles

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

19. Consider the following statements:

1. Gender Responsive Budgeting has been institutionalized through the Gender Budget Statement since 2005 - 2006 with the Union Budget.
2. The Gender Budget Statement highlights the budgetary allocations for 100 percent women specific programmes and those programmes in which at least 50 percent flows to women in the annual expenditure budget.

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

20. Consider the following statements:

1. Cloning is the process of generating a genetically identical copy of a cell or an organism.
2. Organisms such as bacteria and yeasts, create genetically identical duplicates of themselves using binary fission or budding.
3. In case of humans, eggs and sperms are clones.

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

## **ANSWER KEYS**

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