

**ECONOMY, GENERAL SCIENCE, CA**

1. 'Yokohama Strategy' is related to which one of the following?
  - a) To make Primary Healthcare available for all
  - b) Disaster Risk Reduction**
  - c) Anti-terror strategy at global level
  - d) Global alliance to fight online child sexual abuse
2. Which of the following statements is incorrect with respect to the International Bank for Reconstruction and Development (IBRD) ?
  - a) It is the lending arm of the World Bank Group and offers loans to middle-income developing countries.
  - b) The bank can finance any projects that increase economic activity and are responsible for eliminating poverty.**
  - c) India has been the single largest borrower of the Bank.
  - d) IBRD has maintained a triple-A rating since 1959
3. 'New Arrangement to Borrow (NAB)', is related to which of the following organisations?
  - a) International Monetary Fund**
  - b) World Bank
  - c) NITI Aayog
  - d) New Development Bank.
4. Which among the following index/reports are published by the NITI Aayog ?
  1. Health Index of India.
  2. Agricultural Marketing and Farmer Friendly Reform Index.
  3. State rooftop solar attractiveness Index.
  4. Composite water management Index.
  5. Sustainable Tourism in the Himalayan Region.
  6. Digital Payments Trends, Issues and Opportunities.

Select the correct answer from the codes given below:

- a) 1, 2, 3 and 5 only
  - b) 3, 4, 5 and 6 only
  - c) 1, 2, 4, 5 and 6 only**
  - d) 1, 2, 3, 4, 5 and 6.
5. Which of the following is/are included in the capital budget of the Government of India?
    1. Expenditure on acquisition of assets like roads, buildings, machinery, etc.
    2. Loans received from foreign governments
    3. Loans and advances granted to the States and Union Territories

Select the correct answer using the code given below.

- (a) 1 only
  - (b) 2 and 3 only
  - (c) 1 and 3 only
  - (d) 1, 2 and 3**
6. Which of the following is/are included in the capital budget of the Government of India?
    1. Expenditure on acquisition of assets like roads, buildings, machinery, etc.
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Select the correct answer using the code given below.

- (a) 1 only
  - (b) 2 and 3 only**
  - (c) 1 and 3 only
  - (d) 1, 2 and 3
7. With reference to inflation in India, which of the following statements is correct?
    - (a) Controlling the inflation in India is the responsibility of the Government of India only
    - (b) The Reserve Bank of India has no role in controlling the inflation
    - (c) Decreased money circulation helps in controlling the inflation**
    - (d) Increased money circulation helps in controlling the inflation
  8. Which of the following brings out the "Consumer Price Index Number for Industrial Workers ?

- (a) The Reserve Bank of India  
(b) The Department of Economic Affairs.  
(c) **The Labour Bureau**  
(d) The Department of Personnel and Training
9. The substitution of steel for wooden ploughs in agricultural production is an example of  
(a) labour-augmenting technological progress  
(b) **capital-augmenting technological progress**  
(c) capital-reducing technological progress  
(d) None of the above
10. With reference to Union Budget, which of the following is/are covered under Non-Plan Expenditure ?  
1. Defence expenditure 2. Interest payments  
3. Salaries and pensions 4. Subsidies  
Select the correct answer using the code given below.  
(a) 1 only (b) 2 and 3 only  
(c) **1, 2, 3 and 4** (d) None
11. If the interest rate is decreased in an economy, it will  
(a) decrease the consumption expenditure in the economy  
(b) increase the tax collection of the Government.  
(c) **Increase the investment expenditure in the economy**  
(d) increase the total savings in the economy.
12. Consider the following statements:  
1. Inflation benefits the debtors.  
2. Inflation benefits the bond-holders.  
Which of the statements given above is/are correct?  
(a) **1 only**  
(b) 2 only  
(c) Both 1 and 2  
(d) Neither 1 nor 2
13. Disguised unemployment generally means  
(a) Large number of people remain unemployed  
(b) Alternative employment is not available  
(c) **Marginal productivity of labour is zero**  
(d) Productivity of workers is low
14. A rise in general level of prices may be caused by  
1. An increase in the money supply  
2. A decrease in the aggregate level of output  
3. An increase in the effective demand  
Select the correct answer using the codes given below:  
(a) 1 only  
(b) 1 and 2 only  
(c) 2 and 3 only  
(d) **1, 2 and 3**
15. What is the role of ultraviolet (UV) radiation in the water purification system?  
1. It inactivates / kills the harmful micro-organisms in water.  
2. It removes all the undesirable odours from the water.  
3. It quickens the sedimentation of solid particles and improves the clarity of water.  
Which of the statements given above is/are correct?  
(a) **1 only**  
(b) 2 and 3 only  
(c) 1 and 3 only  
(d) 1, 2 and 3
16. Which one of the following sets of elements was primarily responsible for the origin of life on the Earth?  
(a) Hydrogen, oxygen, sodium  
(b) **Carbon, hydrogen, nitrogen**  
(c) Oxygen, calcium, phosphorus  
(d) Carbon, hydrogen, potassium
17. Which of the following statements about diamond are correct?  
1. It is used as a gem in jewellery because of its ability to reflect light.  
2. It is good conductor of electricity.

3. It is used for cutting glass, marble stones and other hard materials.
  4. It is used for drilling of rocks.
- Select the correct answer using the codes given below :
- a) **1, 3 and 4**
  - b) 2, 3 and 4
  - c) 1, 2 and 3
  - d) 2 and 4
18. Consider the following statements :
1. Diamond is hard and graphite is soft.
  2. Diamond is soft and graphite is hard.
  3. Diamond is a bad conductor but graphite is a good conductor.
  4. Diamond is a good conductor but graphite is a bad conductor.
- Which of the statements given above is/are correct ?
- a) **1 and 3**
  - b) 1 only
  - c) 2 and 3
  - d) 1 and 4
19. Following statements are made in connection with carbon dioxide (CO<sub>2</sub>)
1. CO<sub>2</sub> is a poisonous gas.
  2. CO<sub>2</sub> is an acidic oxide.
  3. CO<sub>2</sub> turns limewater milky.
- Which of the statements given above is/are correct?
- a) 1 and 2
  - b) **2 and 3**
  - c) 3 only
  - d) 1 and 3
20. When the bark of a tree is removed in a circular fashion all around near its base, it gradually dries up and dies because?
- a) Water from soil cannot rise to aerial parts.
  - b) **Roots are starved of energy.**
  - c) Tree is infected by soil microbes.
  - d) Roots do not receive oxygen for respiration.
21. Corrosion of statues and monuments occurs due to
- a) Photochemical smog.
  - b) Carbon monoxide.
  - c) **Acid rain.**
  - d) Methane.
22. Photochemical smog is formed by
- a) Nitrogen oxides
  - b) Hydrocarbons
  - c) Nitrogen oxides and hydrocarbons
  - d) **Solar radiations upon nitrogen oxides and hydrocarbons**
23. Which of the following statement is/are correct?
1. Missile is a self propelled precision guided system.
  2. Missile can have rocket engines as well as Jet engine.
- (a) 1 only
  - (b) 2 only
  - (c) **Both 1 and 2**
  - (d) None of these
24. Satellite launching station is generally located as close as possible to equator because of
- (a) **Minimum gravitational attraction**
  - (b) Maximum gravitational push
  - (c) Magnetic pole
  - (d) Eastern side of East coast has a water body
25. Which among the following is not a characteristic of radio wave
- a) Penetrate building easily
  - b) Unidirectional
  - c) Frequency-dependent
  - d) **Can be absorbed by rain**