

1. Consider the following statements regarding laterite soils
  1. These soils develop in areas with high temperature and high rainfall
  2. Humus content is low because most of the microorganisms, particularly the decomposers get destroyed due to the high Temperatures.
 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
2. Consider the following statements regarding Peaty Soils
  1. They generally found in areas of heavy rainfall and high humidity
  2. Growth of vegetation is very prevalent in the Peaty Soils
  3. These soils are alkaline in nature
 Which of the statements given above is/are correct?
  - a) 1 and 2 only
  - b) 1 and 3 only**
  - c) 1, 2 and 3
  - d) 2 and 3 only
3. Consider the following statements regarding Montreux Record
  1. It is maintained as part of the Ramsar List.
  2. Currently, two wetlands of India are in Montreux record – Keoladeo National Park (Rajasthan) and Loktak Lake (Manipur)
  3. Chilika lake (Odisha) was placed in the record but was later removed from the record
 Which of the statements given above is/are correct?
  - a) 1 and 2 only
  - b) 1 and 3 only
  - c) 1, 2 and 3**
  - d) 2 and 3 only
4. What is/are the reason for the tendency for the Sugar mills to shift and concentrate in the Southern and western states in India, especially in Maharashtra, in recent years?
  1. Peninsular India has tropical climate which suits Sugarcane crop, hence there is higher yield in South.
  2. Sucrose Content is also high in Southern sugarcane
  3. Crushing Season is also much longer i.e. 7 or 8 months as compared to 3 or 4 months in North
 Which of the statements given above is/are correct?
  - a) 1 and 2 only
  - b) 1 and 3 only
  - c) 1, 2 and 3**
  - d) 2 and 3 only
5. Consider the following statements regarding coal
  1. Anthracite Coal has approximately 90% carbon content and very little smoke and ash content.
  2. Lignite is also known as brown coal.
  3. Bituminous is most common in India and is also used in making coke.
 Which of the statements given above is/are correct?
  - a) 1 and 2 only
  - b) 1 and 3 only
  - c) 1, 2 and 3**
  - d) 2 and 3 only
6. Consider the characteristics of the natural vegetation:
  1. These kind of Forests found in areas with Moderate rainfall of 100 to 200 cm per annum
  2. Mean annual temperature of about 27 degree C
  3. Average relative humidity of 60 to 70 %
  4. This type of forest is found in some parts of Odisha and West Bengal
 Identify the type of Vegetation from the options given below:
  - a) Mediterranean Shrublands
  - b) Tropical wet evergreen Forests
  - c) Tropical dry evergreen forests
  - d) Tropical Moist deciduous Forests**
7. Consider the following statements about British type of climate.
  1. The natural vegetation of this climatic type is deciduous forests that shed their leaves in the cold season, to protect themselves against winter snow & frost.
  2. In northern America British type of climate is confined mainly to coastlands of British Columbia.
 Which of the above statements is/are NOT CORRECT?
  - a) 1 only
  - b) 2 only
  - c) Both 1 and 2
  - d) Neither 1 nor 2**
8. Match List I with List II and select the correct answer using the code given below:
 

List I	List II
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- |            |                           |
|------------|---------------------------|
| (Plant)    | (Natural vegetation type) |
| A. Walnut  | 1. Alpine                 |
| B. Birch   | 2. Himalayan moist        |
| C. Shisham | 3. Moist deciduous        |
| D. Ebony   | 4. Tropical evergreen     |

Code:

- a) 2 – 3 – 4 – 1  
**b) 2 – 1 – 3 – 4**  
c) 1 – 2 – 3 – 4  
d) 1 – 3 – 2 – 4

9. Natural vegetation in tropical rainforest is luxuriant, because of –
1. Seasonal change which facilitates nutrient absorption.
  2. Hot and wet climate throughout the year.
  3. Fertile soil.
  4. Rapid nutrient cycling.

Choose the correct answer using the code given below:

- a) 1 and 3 only                      **b) 2 and 4 only**  
c) 2, 3 and 4 only                d) 1, 2, 3 and 4

10. Consider the following statements:

1. In India coal occurs in rock series of two main geological ages, namely Gondwana and in tertiary deposits.
2. The major resources of Gondwana coal are located in Damodar valley.
3. Carbon content is very low in Tertiary coal.

Which of the statements given above is/are correct?

- a) 1 only                              b) 2 and 3 only  
c) 1 and 2 only                      **d) 1, 2 and 3**

11. Consider the following statements regarding SEBI:

1. SEBI deals with the registration and regulation of working of Mutual Funds.
2. For the protection of investors, SEBI can prohibit any company from issuing advertisement soliciting money from the public for the issue of securities.

Which of the statements given above is/are NOT correct?

- a) 1 only                              b) 2 only  
c) Both 1 and 2                      **d) Neither 1 nor 2**

12. Consider the following statements regarding Pension Fund Regulatory and Development Authority (PFDA):

1. PFDA Act shall apply to all pension schemes which are not regulated by any other enactment.
2. The provisions of PFDA Act shall not apply to the schemes under Employees' Provident Funds and Miscellaneous Provisions Act, 1952.

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. Consider the following statements

1. Treasury bills are those Government Securities which usually have a maturity period of one year or more.
2. Government Securities (G-Secs) are called risk-free gilt-edged instruments.

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

14. Consider the following statements:

1. Treasury bills are issued at a discount and redeemed at the face value at maturity.
2. Cash Management Bills (CMBs) are generally issued for maturities less than 91 days.

Which of the statements given above is/are NOT correct?

- a) 1 only

- b) 2 only  
c) Both 1 and 2  
**d) Neither 1 nor 2**
15. Consider the following statements:  
1. The Public Debt Office (PDO) of the Reserve Bank of India acts as the depository of G-Secs.  
2. Most Government bonds in India are issued as fixed rate bonds.  
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
16. Which among are a part of internal debt of Central Government?  
1. Market Loans  
2. Treasury Bills  
3. Securities against Small Savings.  
Select the correct code:  
a) 1 only  
b) 1 and 2 only  
c) 2 and 3 only  
**d) 1,2 and 3**
17. Consider the following statements:  
1. FPIs are permitted to invest in Dated Government Securities.  
2. Investment by any FPI, including investments by related FPIs, shall not exceed 25% of any issue of a corporate bond.  
Which of the above statements is/are correct?  
**a) 1 only**  
b) 2 only  
c) Both 1 and 2  
d) Neither 1 nor 2
18. Consider the following statements:  
1. The nodal point for FII registrations is SEBI and hence all FIIs must register themselves with SEBI.  
2. FIIs are entities established or incorporated outside India and make proposals for investments in India.  
Which of the above statements is/are correct?  
**a) 1 only**  
b) 2 only  
**c) Both 1 and 2**  
d) Neither 1 nor 2
19. Consider the following statements:  
1. NSE (National Stock Exchange) has launched India INX, India's 1st international exchange, located at GIFT CITY IFSC in Ahmedabad.  
2. Indian Clearing Corporation Limited (ICCL) has been accorded Qualified Central Counterparty (QCCP) status by the NSE (National Stock Exchange)  
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**
20. Match List I with List II and select the correct answer by using the codes given below the lists:  
List I :: List II  
(Five Year Plans) :: (Highest priority/emphasis given)  
First FYP :: 1. establishment of a socialistic pattern of society in India  
Second FYP :: 2. agriculture including irrigation and power projects  
Third FYP :: 3. Promotion of equity  
Fourth FYP :: 4. Promotion of equality  
Fifth FYP :: 5. achieve self-reliance, measures for poverty alleviation

- a) 1-5-3-4-2  
b) 1-2-5-3-4  
c) **2-1-4-3-5**  
d) 2-1-5-4-3
21. Consider the following statements about Exercise Desert Flag-VI:
1. It is an annual multinational warfare exercise of the UAE.
  2. Indian Air Force is participating in the exercise for the first time in 2021.
- Which of the statements given above is are not correct?
- a) 1 only  
b) 2 only  
c) Both 1 and 2  
d) **Neither 1 nor 2**
22. With reference to Waste to Wealth Mission, consider the following statements:
1. The mission is undertaken by the Prime Minister's Science, Technology and Innovation Advisory Council (PM-STIAC).
  2. The mission will assist and augment the Smart Cities projects to create a circular economic model.
- 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
23. Consider the following statements regarding black-browed Babbler:
1. It is a bird recently rediscovered in Kalimantan, Indonesia.
  2. It is listed as critically endangered in the IUCN Red List.
- 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
24. Consider the following statements:
1. Better Than Cash Alliance (BTCA) is a partnership of governments that focuses on abolishing physical cash and providing responsible digital payment options.
  2. India became a member of the Better Than Cash Alliance in 2015.
- 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
25. With reference to the United Nations Framework Convention on Climate Change (UNFCCC), consider the following statements:
1. The secretariat of UNFCCC is located in Germany.
  2. The UNFCCC is the parent treaty of the Kyoto Protocol and Paris Agreement.
  3. The Paris Agreement is a legally binding international treaty which replaced the Kyoto Protocol.
- Which of the statements given above is/are correct?
- a) 1 only  
b) 2 and 3 only  
c) 3 only  
d) **1, 2 and 3**