

POLITY

1. According to the Constitution of India, which of the following are not allowed?

1. Being a Member of the Parliament and the State Legislative Assembly simultaneously beyond two weeks.
2. Holding an Office of Profit, while being a Member of the Parliament.
3. The Member of the Parliament being absent for more than 60 days from all meetings, without the permission of the House.

Select the correct answer using the code given below:

- (a) 1 and 2 only
- (b) 1 and 3 only
- (c) 2 and 3 only

(d) 1, 2 and 3

2. Which of the following statements about the Motion of Thanks is/are correct?

1. The Motion of Thanks can be moved only in the Lok Sabha, after the President's Special Address under Article 87(1).
2. The Members of the Parliament are free to address the local and national problems during the discussion on the Motion of Thanks, which can go beyond the President's Special Address.
3. Amendments can be proposed to the Motion of Thanks by any Member of the Parliament.

Select the correct answer using the code given below:

- (a) 1 and 3 only
- (b) 2 and 3 only**
- (c) 1 and 2 only
- (d) None of the above.

3. With reference to the election expenses, consider the following statements:

1. Every contesting candidate at an election must lodge with the District Election Officer an account of his/her election expenses.
2. Every registered political party must submit the detailed expenses and accounts of all its candidates to the Returning Officer in each district.
3. Failure to submit the election expenses by the candidate can lead to the disqualification of the candidate for a period of 3 years.

Which of the statements given above are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only

(c) 1 and 3 only

(d) 1, 2 and 3

4. Consider the following statements:

1. The Election Commission, under Article 324, is empowered to increase the limit on the election expenditure by a candidate for the Parliamentary and the Assembly Constituencies.
2. The maximum limit of the election expenses for any candidate is the same for the Parliamentary and the Assembly Constituencies, according to the Representation of the People Act, 1951.

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

5. The Mediation Bill, 2021, after intense debate in the Parliament, has been sent to which of the following?

(a) Department-related Parliamentary Standing Committee on Personnel, Public Grievances, Law and Justice

- (b) Department-related Parliamentary Standing Committee on Industry
- (c) Joint Parliamentary Committee (JPC)
- (d) None of the above.

6. Which of the following activities are prohibited once the Model Code of Conduct comes into effect?

1. Minister (except the Prime Minister) combining election and official work on the government expenses.
2. Transfer of the District Magistrates by the state governments, without the Election Commission's approval.
3. Attending the "State Day" function by the MP/MLA, provided that they do not use the platform for political campaign or political advertisement.
4. Election campaign by respective candidates.

Select the correct answer using the code given below:

(a) 1 and 2 only

(b) 3 and 4 only

(c) 2 and 3 only

(d) 1 and 4 only

7. Recommendations of the Sarkaria Commission and the Punchhi Commission, with respect to the use of the "discretionary powers" of the Governor, in case of a Hung Assembly, can be associated with which of the following constitutional provisions?

(a) Article 163: The Council of Ministers to aid and advise the Governor

(b) Article 164: Other provisions as to the Ministers

(c) Article 166: Conduct of business of the Government of a State

(d) Article 174: Sessions of the State Legislature, prorogation and dissolution

8. Consider the following statements:

1. In every Panchayat and Municipality, the seats shall be reserved in equal proportion for the Scheduled Castes, the Scheduled Tribes, Other Backward Class and women, for seats to be filled by direct election.
2. The State Legislature can make provisions for the reservation of the seats in any Panchayat/Municipality or Offices of the Chairpersons in the Panchayats/Municipalities in favour of the backward class of citizens.

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

9. The Reserve Bank of India, in its report - "State Finances; A Study of Budgets of 2021-22" - has highlighted which of the following about most of the Municipal Corporations in India:

1. Decline in revenue coupled with increase in expenditure during COVID-19.

2. Capital receipts are the sizeable portion of revenue, as compared to the revenue receipts.

3. Steps taken by the Municipal Corporations to fill the resource gap include drawing from the reserve funds, issuing Municipal Bonds, creating Special Reserve Funds etc.

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) 1, 2 and 3

10. Consider the following statements about Shyama Prasad Mukherji Rurban Mission:

1. The objective of the Mission is to stimulate local economic development, enhance basic services and create well planned Rurban clusters.
2. Identification of the clusters, which are some geographically contiguous villages, is undertaken by the Union Ministry of Rural Development.
3. The Mission aims to bridge the rural- urban divide to facilitate economic development with emphasis on reduction of poverty and unemployment in the rural areas by attracting investments.

Which of the statements given above is/are correct?

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

GEOGRAPHY

1. Consider the following statements regarding

Earthquake Waves:

1. All natural earthquakes take place in the asthenosphere.
2. Surface waves are generated at the focus and move in all the directions through the body of the Earth.
3. S-Waves propagation reveals that the outer core of the Earth is in liquid form.
4. P- Waves propagate longitudinally while S-Waves propagate transversally.

Which of the above statements are correct?

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

2. Consider the following statements regarding

Drainage Patterns:

1. The drainage pattern is referred to be "centripetal" when the rivers originate on a hill and flow in all directions.
2. The drainage pattern resembling the branches of a tree is known as 'trellis'.

Which of the above statements is/are correct?

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

3. Consider the following statements regarding the Peaty soil and the Forest soil:

1. Forest soil is acidic while peaty soil is alkaline in nature at many places.
2. Peaty soils are found only in Kerala (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

4. Consider the following statements:

1. The amount of solar energy that the earth receives is measured as insolation.
2. Light which falls only in the visible range of the spectrum is affected by albedo.
3. The isotherms are line joining places having an equal temperature.

Which of above statements is/are correct?

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

5. Which of the following statements is/are incorrect regarding biome?

1. It consists of biotic and abiotic components, which are interacting with each other.
2. It is a plant and animal community that covers a large geographical area.

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

6. Consider the following statements regarding Erosional process:

1. It is controlled by the Kinetic Energy.
2. Weathering is a pre-condition for erosion to take place.

Which of the above statements is/are correct?

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

7. Consider the following statements regarding Forest Cover and Forest Area:

1. The forest cover is the area notified and recorded as the forest land irrespective of the existence of trees, while the actual forest area is the area occupied by forests with canopy.
2. The forest area is based on the records of the State Revenue Department, while the forest cover is based on aerial photographs and satellite imageries.

Which of the above statements is/are incorrect?

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

8. Consider the following statements regarding the World Distribution of Rainfall:

1. Between the latitudes 35 degrees and 40 degrees N and S of the equator, the rain is heavier on the eastern coasts and goes on decreasing towards the west.
2. Despite being a significant water source, rainfall over the oceans is often lower than on land.

Which of the above statements is/are correct?

- (a) 1 only

- (b) 2 only
(c) Both 1 and 2
(d) Neither 1 nor 2
9. Consider the following statements regarding Dust Particles:
1. The higher concentration of dust particles is found in the equatorial region in comparison to subtropical and temperate regions.
2. Dust and salt particles act as hygroscopic nuclei.
Which of the above statements is/are correct?
(a) 1 only
(b) 2 only
(c) Both 1 and 2
(d) Neither 1 nor 2
10. Arrange the following places in increasing order of the Coriolis Effect they observe:
1. Mumbai
2. Bengaluru
3. Chennai
4. Hyderabad

Select the correct answer using the code given below:

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

CURRENT AFFAIRS

1. Consider the following statements regarding 'LICIACube', seen in news recently:
1. It is Italian autonomous spacecraft in deep space.
2. It is a part of the Double Asteroid Redirection Test (DART) mission.
3. It is built to carry out observational analysis of the Didymos asteroid binary system.
Which of the above statements is/are Incorrect?

- (a) 1 and 2 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) None of the above

2. Consider the following statements regarding the Pradhan Mantri Awas Yojana-Urban:

1. The scheme aims to provide ownership of the house in the name of women of the family.
2. The cost of unit assistance is shared between Central and all State Governments in the ratio 60:40.
3. The scheme is based on credit linked subsidy basis for incentives.

Which of the statements given above are correct?

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

3. Long March 5B Rocket recently in news is belongs to which of the following country?

- (a) USA
(b) China
(c) Russia
(d) Ukraine

4. In which of the following field Internet of Things (IoT) can be used to create smart infrastructure?

1. Traffic monitoring
2. Hospitality

3. Agriculture

4. Electrical grid and energy saving

Select the correct answer using the code given below:

- (a) 2 and 3 only
(b) 1 and 3 only
(c) 2 and 4 only

(d) 1, 2, 3 and 4

5. Which of the following triplets are the 'three Vs of big data'?

- (a) Volume, Variety and Value
(b) Volume, Velocity and Variety
(c) Velocity, Value and Veracity
(d) None of the above