

- Q1. Consider the following statements.
 - 1. The term of the member of Rajya Sabha elected in a bye-election is 6 years.
 - Both, Rajya Sabha and Legislative Council are not be subject to dissolution, but one-third of the members shall retire on the expiration of every second year for both the Houses.
 - In Rajya Sabha, Secretary-General is appointed by the Chairman and holds a rank equivalent to the minister in the House.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 2 and 3 only
- c. 2 only
- d. 3 only
- Q2. With respect to nominated members in Parliament, consider the following statements.
 - A nominated member of Houses does not come under the purview of disqualification under Tenth Schedule.
 - Nominated members are part of electoral college for election of President.
 - In the case of a casual vacancy in the seat of a nominated member, a member chosen to fill a casual vacancy will serve for the remainder of his predecessor's term of office.

Which of the above statements is/are correct?

- a. 2 and 3 only
- b. 1 and 2 only
- c. 2 only
- d. 3 only
- Q3. With reference to the Supreme Court of India, consider the following statements:
 - 1. Ad-hoc Judges can be appointed for clearing of a backlog of cases.

2. Ad-hoc Judges are deemed to be a Judge of the Supreme Court.

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
- Q4. As per the Constitution, under which of the following situations, the President of India may summon a joint sitting of both the Houses of Parliament?
- 1. If the party does not enjoy majority in both the Houses.
- 2. One House passes the Bill and the other House rejects the Bill.
- 3. One House passes the Bill and the other House does not pass it within six months from the date it received the Bill

Select the correct code.

- a. 3 only
- b. 2 and 3 only
- c. 2 only
- d. 1, 2 and 3
- Q5. With respect to the money bills, consider the following statements.
 - 1. If any question arises whether a Bill is a Money Bill or not, the decision of the leader of the House shall be final.
 - Council of States can only discuss, but cannot recommend amendments to the Money bill passed by House of People.
 - When Money bill is presented to the President for assent, the certificate of the Speaker of the Lok Sabha signed by him that it is a Money Bill is mandatory.

Which of the above statements is/are correct?

a. 1 only

- b. 2 and 3 only
- c. 1 and 3 only
- d. 3 only

Q6. Consider the following statements.

- 1. Text of Oath of Affirmation by the Vice-President is read as: "will to the best of my ability preserve, protect and defend the Constitution and the law and that I will devote myself to the service and well-being of the people of India.".
- 2. Vice-President can be removed from his office by a resolution of the Council of States passed by a majority of total strength of the House.
- All doubts and disputes arising in connection with the election of the Vice-President are enquired into and decided by the Supreme Court of India whose decision is final.

Which of the above statements is/are correct?

- a. 3 only
- b. 1 and 2 only
- c. 1 and 3 only
- d. 1, 2 and 3

Q7. With regard to election of Vice President, consider the following statements.

- By convention, the Secretary General of the Houses is appointed as the Returning Officer, by rotation.
- Unlike the Presidential election,
 where the value of votes cast by the
 Members of
 Parliament and of the various State
 Legislative Assemblies is different, the
 value of every
 vote cast in the vice-Presidential
 election has the same value.
- Provisions of the Anti-Defection Law applicable in Vice-Presidential Elections.

Which of the above statements is/are correct?

- a. 1 only
- b. 2 and 3 only
- c. 1 and 2 only
- d. 1, 2 and 3

Q8. Consider the following statements:

- If rupee is depreciating then it leads to increase in cost of imports in dollars.
- If rupee is depreciating then it leads to earing more dollars per unit of exports.

Which of the above statements is/are correct?

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

Q9. Consider the statements and select correct code:

- 1. All the currency in circulation is the liability of RBI.
- 2. All the currency in circulation is part of money supply.
- 3. Notes and Coins are circulated in the economy only through RBI.

Select the correct code.

- a. 1 only
- b. 1 and 2 only
- c. 3 only
- d. 2 only

Q10. Consider the following statements regarding "Monetisation of Deficit":

- 1. It leads to increase in Monetary Base
- 2. It is done by issuing new government bonds
- 3. It is allowed in FRBM Act 2003 but only under exceptional circumstances

4. It may lead to inflation and macroeconomic instability.

Which of the above statements is/are correct?

- a. 1 and 4 only
- b. 2, 3 and 4 only
- c. 3 and 4 only
- d. All the above.

Q11. There is a Chinese Company doing business in India. The profit made by the Company will be part of:

- 1. India's GDP
- 2. China's GNP

Select the correct code.

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

Q12. Which of the following may result in Rupee depreciation?

- RBI following an expansionary monetary policy
- 2. Govt. stimulating the economy through deficit financing from RBI

Select the correct code.

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

Q13. In case of the liquidity crisis with a bank:

- RBI superseded the Board of Bank through RBI Act 1934
- 2. RBI acted as 'lender of last resort.

Select the correct code.

a. 1 only

- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Q14. Which of the following countries is/are part of first edition of IMT TRILAT joint maritime exercise?

- 1. India
- 2. Mozambique
- 3. Malaysia
- 4. Tunisia
- 5. Tanzania

Select the correct answer using the code given below:

- a. 1, 2 and 5 only
- b. 1, 2 and 4 only
- c. 1, 3 and 5 only
- d. 1, 3 and 4 only

Q15. With respect to 'Red Mud', consider the following statements.

- 1. Red Mud is the waste generated in the production of copper.
- 2. Red Mud is toxic due to its extreme alkalinity and heavy element leaching.
- 3. The red mud contains Fe2O3, which is suitable for attenuating high-energy ionizing radiations like X- and gamma rays.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. 3 only

Q16. Consider the following statements.

 At present, any usage of satellite connectivity in the consumer space is governed by the Global Mobile

- Personal Communication by Satellite (GMPCS) clause.
- The GMPCS is a clause under the Department of Telecommunication's Unified Licence structure introduced in the National Telecom Policy, 2012.
- Now, consumer smartphones in India do not support satellite connectivity, and is feature is limited to maritime applications, trekking, etc.

Which of the above statements is/are correct?

- a. 1 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. 1, 2 and 3

Q17. With respect to **Counter-Terrorism Committee Executive Directorate (CTED)**, consider the following statements.

- UN Security Council established the CTED to assist the work of the Counter-Terrorism Committee (CTC).
- CTED conducts country visits on the Counter-Terrorism Committee's behalf to assess Member States' counterterrorism efforts.
- CTED in cooperation with United Nations Office of Counter-Terrorism (UNOCT) act in accordance with the relevant resolutions of the General Assembly to promote law enforcement relating to Counter-Terrorism.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. 1, 2 and 3

Q18. Recently held 'B20 Indonesia Global Dialogue', is:

a. G20 dialogue forum

- a forum of ASEAN where Ino Pacific countries discuss for the development of the region
- is an independent trade forum of South East Asia which work on easy trade rules in the region
- d. A think tank grouping of governments, pribvate members, NGOs which works on biodiversity conservation in the region

Q19. With respect to **Telecom Technology Development Fund (TTDF)**, consider the following statements.

- Universal Service Obligation Fund (USOF) launched Telecom Technology Development Fund Scheme.
- From this fund, grants given to Indian entities to encourage and induct indigenous technologies to meet domestic needs.

Which of the above statements is/are correct?

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

Q20. 'Semi-automated offside technology' was recently observed in which of the following sports?

- a. Cricket
- b. Hockey
- c. Badminton
- d. Football

Q21. In reference to Global Climate Observing System (GCOS), consider the following statements.

 It regularly assesses the status of global climate observations of the atmosphere, land and ocean and produces guidance for its improvement.

- 2. GCOS works towards a world where climate observations are accurate and sustained, and access to climate data is free and open.
- 3. It is an initiative of World Bank and European Union.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. 1, 2 and 3

Q22. Consider the following statements with respect to **saffron production in India**.

- The measures taken under National Mission on Saffron were limited to the specified areas of Kashmir.
- 2. Productivity under National Mission on Saffron increased to around 5 times since mission was launched.
- NECTAR, an autonomous body under the Department of Science & Technology exploring the feasibility of growing saffron in North East region of India.

Which of the above statements is/are correct?

- a. 1 only
- b. 3 only
- c. 1 and 3 only
- d. 2 and 3 only

Q23. 'Ikshak' is a:

- a. Large Survey Vessel Ship
- b. India's first human carrying drone
- c. Hand weapon recently introduced in army
- d. anti-tank guided missile (ATGM)

Q24. With reference to the **Black Corals**, consider the following statements:

- 1. Black corals do not have symbiotic algae associated with them.
- 2. Black Corals do not require light which enables them to extend into depths where light is not present.
- Black corals differ from stony corals, by having a flexible skeleton made of protein and chitin.

Which of the above statements is/are correct?

- a. 2 only
- b. 2 and 3 only
- c. 3 only
- d. 1, 2 and 3

Q25. Consider the following statements:

- The condition of women was the same during the Vedic and the later Vedic periods.
- 2. The Later Vedic period saw a rise in the extent of kingdoms as opposed to the Rig Vedic period.
- 3. The prominence of Indra faded during the later Vedic period and instead, importance was given to Prajapati.
- 4. The pattern of social system (Varna) continued as it is from the Rig Vedic to the Later Vedic period.

Which of the statements given above are correct?

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

Q26. Consider the following statements:

- 1. Buddha did not believe in the existence of soul.
- 2. The first human statues worshiped in India were those of the Buddha.
- 3. He opened the gates of his sangha to both men and women.

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

Q27. Consider the following pairs.

Buddhist places		Related to
1.	Chaukhandi Stupa, Sarnath	It has the ruins of a Buddhist monastery and where Buddha first met his five disciples, when he reached Sarnath
1.	Kushinagar	Angulimala's Stupa in India built by Angulimala for his Lord- Buddha
2.	Dhamek Stupa, Sarnath	Buddha delivered his first sermon

Which of the above pairs is/are correct?

- a. 1 only
- b. 1 and 3 only
- c. 2 only
- d. 2 and 3 only

Q28. Which the following Statements is/are correct?

- 1. Megasthenes suggests matriarchal influence in the Pandyan kingdom.
- 2. The Pugalur inscription is associated with the genealogy of the Chera kings.

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

Q29. Consider the following pairs.

Indian female	Related to
personalities	
 Muktabai 	part of a Bhakti
	movement in
	Maharashtra
2. Zuni Gujjari	fought for
	liberation of
	Kashmir in 1947
3. Lakshmi N	Known as lady
Menon	diplomat of India

Which of the above pairs is/are correct?

- a. 1 and 2 only
- b. 3 only
- c. 1 only
- d. 1, 2 and 3

Q30. Which one of the following drama of ancient India deals with the love affair of a poor Brahmana with the daughter of a courtesan?

- a. Abhijnanashakuntalam
- b. Mrichchhakaktika
- c. Malavikagnimitra
- d. Vikramorvashi

Q31. Consider the following major depictions and their locations:

- Ravana shaking Mount Kailasha: Mahabalipuram
- 2. Shiva chasing the boar, Kiratarjuniya: Lepakshi Temple
- Shiva killing Tripurasura: Thanjavur Temple

Select the correct answer using the codes.

- a. 1 only
- b. 2 and 3 only
- c. 2 only
- d. 1, 2 and 3

Q32. In ancient India, the term 'Skandhavaras' was used to refer to the

- a. military camps
- b. royal scribes
- c. Jain monks wearing white clothes
- d. revenue collectors

Q33. Which of the following statements is/are correct?

- It was due to Iswarchandra
 Vidyasagar's active mobilization of
 support that the Widows' Remarriage
 Act was passed in 1856, legalizing all
 widow remarriages.
- With the help of Bethun, Ishwarchandra Vidyasagar set up many schools devoted especially to the girl child.
- Keshab Chandra Sen took the activities of the Brahmo Samaj beyond Bengal and into UP, Punjab, Madras and Bombay.

Select the correct answer using the code given below:

- a. 1 only
- b. 2 and 3 only
- c. 1 and 2 only
- d. 1, 2 and 3

Q34. Three reliefs of Vishnu- Sheshashayana, Nara-Narayan and Gajendramoksha can be seen:

- a. Dashavatara temple, Deogarh
- b. Vishwanatha temple, Khajuraho
- c. Sun Temple, Modhera
- d. Lakshmana temple, Khajuraho

Q35. Which of the following temples are dedicated to Lord Vishnu:

- 1. Lakshamana temple, Khajuraho
- 2. Jagannath temple, Puri

- 3. Brahadeeshwarar temple, Thanjavur
- 4. Badrinath temple, Uttarakhand

Select the correct answer using the codes.

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

Q36. With reference to the Himalayan Yak, consider the following statements:

- Yak population in the country is decreasing at an alarming rate over the years.
- The Himalayan yak has been recently accepted as a food animal by Food Safety and Standard Authority of India.
- 3. Himalayan Yaks can be seen in more numbers in plains in India than Himalayas.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 3 only
- c. 1 and 3 only
- d. 2 and 3 only

Q37. With respect to Asia-Pacific Awards for Cultural Heritage Conservation Programme, consider the following statements.

- 1. The programme is convened by UNESCO by recognizing the efforts of private individuals and organisations in conserving and transforming structures of heritage value in the region.
- India won the Award of Excellence for UNESCO Asia-Pacific Awards for Cultural Heritage Conservation in 2022.

Which of the above statements is/are correct?

a. 1 only

- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Q38. With reference to **UN Country Team** (**UNCT**), consider the following statements:

- The United Nations Country Team exists and cover all of countries where there are United Nations programmes including India.
- It includes all the UN entities working on sustainable development, emergency, recovery and transition in programme countries.
- It is led by the UN Resident Coordinator, who is the representative of the UN Secretary-General in a given country.

Which of the statements given above is/are correct?

- a. 1 and 2 only
- b. 2 and 3 only
- c. 2 only
- d. 1, 2 and 3

Q39. With respect to **National Centre for Good Governance (NCGG)**, consider the following statements.

- It was set up by the Government of India as an apex-level autonomous institution under the Ministry of Personnel, Public Grievances and Pensions.
- The affairs of the NCGG are managed under the overall superintendence and direction of the Governing Body, which is headed by the Cabinet Secretary.
- 3. It acts as an advisory body on key issues in governance and develop synergy across various ministries and state governments.

Which of the above statements is/are correct?

a. 1 and 2 only

- b. 2 and 3 only
- c. 1 and 3 only
- d. 1, 2 and 3

Q40. In the context of **Sangeet Natak Akademi**, consider the following statements.

- The chairman of the members of the Akademi is appointed by the President of India.
- 2. The Sangeet Natak Akademi Awards are the highest national recognition conferred on practising artists.
- 3. The Akademi presently has at centres at Assam, Odisha, Tripura, and Kerala.

Which of the above statements is/are correct?

- a. 1 and 2
- b. 2 only
- c. 1 and 3 only
- d. 1, 2 and 3

Q41. Melocanna baccifera is a:

- a. bamboo species
- b. butterfly
- c. Banana species
- d. Frog species

Q42. With reference to **Carbon Border Adjustment Tax**, consider the following statements:

- It was proposed by European Union to put a fair price on the carbon emitted during the production of carbon intensive goods that are entering into member countries.
- 2. Currently, it is adopted by India, China, and Brazil to tax products such as cement and steel.

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

Q43. With respect to **East Asia Summit (EAS)**, consider the following statements.

- 1. EAS brings India, China, Russia, and US on one platform together.
- 2. 1st EAS in 1996 led the foundation for the establishment of ASEAN.
- 3. EAS act as a premier Leaders-led forum for dialogue and cooperation with the aim of promoting peace, stability, and economic prosperity in East Asia.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 3 only
- c. 1 and 3 only
- d. 1, 2 and 3

Q44. With respect to **Commission for Scientific and Technical Terminology (CSTT),** consider the following statements.

- Presently, CSTT is functioning under Ministry of Science and Technology.
- 2. It aims is to develop infrastructure for textiles industry.

Which of the above statements is/are correct?

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

Q45. Consider the following statements.

- The first edition of 'No Money for Terror' Conference' was recently hosted by India.
- 2. The Counter-Terrorism Committee (CTC) was established by Security in the wake of the 11 September terrorist attacks in the United States.

Which of the above statements is/are correct?

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

Q46. Which of the following could be associated with the "Big Bang Theory"?

- a. The universe is collapsing and getting smaller.
- b. The universe is roughly the same at any point in time.
- c. The distance between the galaxies is also found to be increasing.
- d. Two galaxies collided causing a big bang.

Q47. A solar flare is an increased splash of the sun's brightness. Which of the following is/are associated with solar flares?

- 1. Atoms
- 2. Electrons
- 3. lons

Select the correct code:

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. 1, 2 and 3

Q48. Consider the following points regarding incoming and outgoing radiation from the earth's surface:

- Incoming wave is shortwave whereas outgoing wave is long wave radiation.
- 2. Shortwave radiation contains a lot of energy whereas long wave contains less energy than shortwave.
- 3. Sun emits long wave radiation.

Which of the following points are correct?

- a. 1 and 2
- b. 2 only
- c. 3 only

d. 1, 2 and 3

Q49. Which of the following is **not** a characteristic of **Equatorial Climate**?

- a. There is no winter.
- b. The diurnal range of temperature is small, but the annual range of temperature is high.
- c. The double rainfall peaks coinciding with the equinoxes are a characteristic feature of equatorial climates not found in any other type of climate.
- d. None of the above.

Q50. Which of the following current does not bound the Sargasso Sea?

- a. Gulf Stream
- b. North Atlantic Current
- c. Canary Current
- d. Labrador Current

Q51. Which of the following factors aid the formation of **Counter-Equatorial current**?

- 1. Piling up of water in the western pacific due to trade winds.
- 2. The presence of doldrums.
- 3. Piling of water in the western part of oceans due to rotation of earth.

Select the correct answer using the code given below:

- a. 1 only
- b. 2 only
- c. 1, 2 and 3
- d. 3 only

Q52. The climate and weather of a region largely depends on which of the following?

- 1. Distance from equator.
- 2. Height above Mean Sea Level (MSL).
- 3. Distance from International Date Line.

Select the correct code:

- a. 1 and 2 only
- b. 1 and 3 only
- c. 3 only D.
- d. 1, 2 and 3

Q53. If the "Currency in Circulation" is increasing in the economy then it represents/means:

- 1. Monetary Base is increasing
- 2. Money Supply is increasing
- 3. Money Multiplier is increasing
- 4. RBI's assets are increasing

Select the correct code.

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

Q54. Consider the following statements.

- 1. MSP does not have any legal backing till now and farmers can't demand it as a right.
- The Commission for Agricultural Costs & Prices (CACP) is a statutory body which came into existence in 1965.
- After Commission finalizes and submit its recommendations to the government, government circulates the CACP reports to state governments for their comments.
- 4. Cabinet Committee on Economic Affairs of the Union government takes a final decision on the level of MSPs and other recommendations made by CACP.

Which of the above statements is/are correct?

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

Q55. Government declares MSP which is at least 50% over cost of production. This cost includes:

- 1. Actual paid out cost on rentals
- 2. Rentals forgone on owned land
- 3. Depreciation on agricultural implements
- 4. Actual storage cost post-harvest

Select the correct code.

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

Q56. Consider the following statements regarding Agriculture Census:

- 1. Agriculture Census is conducted quinquennially (at five-year interval).
- 2. The first Agriculture Census was conducted in 1970-71.
- 3. Since the launch of first Agriculture Census in 1970-71, the country has conducted 44 Agriculture Censuses so far.

Which of the above statements is/are correct?

- a. 1 and 3 only
- b. 1 and 2 only
- c. 2 and 3 only
- d. 2 only

Q57. Consider the following statements regarding FDI/FPI:

- 1. FDI and FPI get attracted by higher economic growth.
- 2. FPI and FDI get attracted by interest rate differential.

Which of the above statements is/are correct?

- a. 1 only
- b. 2 only

- c. Both 1 and 2
- d. Neither 1 nor 2

Q58. Consider the following statements.

- If any country, for say USA, go on monetary expansion, a lot of foreign investors will come to USA leaving countries following tight monetary policy.
- 2. If RBI follows contractionary monetary policy, more FPIs will come to invest 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

Q59. If interest rate in market decreases:

- 1. price of bond increases
- 2. return (yield) on that bond increases.

Select the correct code.

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

Q60. Consider the following statements.

- Every year, Central Government in consultation with the RBI, determines the inflation target in terms of the Consumer Price Index and notifies it in the Official Gazette.
- 2. As per the rules, when the Bank fails to meet the inflation target, Central Government shall present a report in the Parliament the reasons for failure to achieve the inflation target.
- The first monetary policy committee (MPC) was constituted on September, 2016.

Which of the above statements is/are correct?

- a. 1 and 3 only
- b. 2 and 3 only
- c. 2 only
- d. 3 only

Q61. Consider the following statements.

- 1. The Reserve Bank of India is the custodian of the country's foreign exchange reserves.
- 2. When RBI purchase more dollars from Forex Reserve, it aims to make our exports more competitive.

Which of the above statemnts is/are correct?

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

Q62. With respect to regulation of Over-the-Top Platforms (OTT) Platforms in India, consider the following statements.

- The rules provide for self-classification of the content on OTT without any involvement of Central Board of Film Certification.
- OTT platforms must display age-based content rating and content descriptor for each content.
- Every publisher should appoint a
 Grievance Officer based in India for receiving and redressing grievances in 15 days.

Which of the above statements is/are correct?

- a. 2 only
- b. 1 and 3 only
- c. 1 only
- d. 1, 2 and 3

Q63. What is Hindu rate of growth in Indian economy?

a. lower annual growth rate of the economy of India before the economic reforms of 1991.

- b. When GDP of a country remains negative for two years continuously.
- Despite GDP growth, there is no growth in livelihood and employment opportunities.
- d. When growth is mainly led by both male and female members of society.

Q64. With respect to 'stromatolite rock, consider the following statements.

- A stromatolite is a layered sedimentary rock created by microorganisms.
- 2. As such, stromatolite fossils preserve records of cyanobacteria, commonly known as blue-green algae.
- Stromatolite fossil park is in Tamil Nādu.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 3 only
- c. 2 and 3 only
- d. 1 and 3 only

Q65. With respect to NASA-ISRO Synthetic Aperture Radar (NISAR) satellite, consider the following statements.

- NISAR is the first satellite mission that will collect radar data in two microwave bandwidth ranges: L-band and S-band.
- It is a type of remote-sensing technology that uses radars instead of optical sensors to create highresolution images of the earth's surface.
- 3. NISAR will image the entire land and ice masses of the earth four to six times a month.

Which of the above statements is/are correct?

- a. 1 only
- b. 2 and 3 only

- c. 2 only
- d. 1, 2 and 3

Q66. Individual Satyagraha 1940-41 was started soon after:

- a. Desai Liaquat Pact
- b. Quit India movement,
- c. August Offer
- d. Gandhi Irwin Pact

Q67. The Indian National Army (INA) was created by Netaji Subhash Chandra Bose near the

- a. Swadeshi Movement
- b. First World War
- c. Second World War
- d. Civil Disobedience Movement

Q68. Consider the following statements regarding Monkeypox disease.

- Monkeypox is a viral zoonotic disease that occurs primarily in tropical rainforest areas of Central and West Africa.
- Monkeypox virus is transmitted from one person to another by contact with lesions, body fluids, respiratory droplets.
- 3. There is a vaccine to protect from Monkeypox.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. 1, 2 and 3

Q69. With respect to 'Mononucleosis', consider the following statements.

- 1. It is mainly caused by influenza virus.
- 2. It is a contagious viral illness spreads via bodily fluids and saliva.

Which of the above statements is/are correct?

a. 1 only

- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Q70. Consider the following statements.

- India's installed renewable energy capacity has increased since 2018, but failed to achieve a renewable energy capacity target of 175 GW by 2022.
- Against the overall target of 40 GW, less than 10 GW of rooftop solar projects could be installed in the country.
- 3. India has achieved the wind installation target of 60 GW by 2022.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 only
- d. 1, 2 and 3

Q71. Consider the following statements regarding 'Deepfakes'?

- 1. They are digital media video, audio, and images edited and manipulated using Artificial Intelligence.
- 2. GAN neural network technology is used in the development of all deepfake content, using generator and discriminator algorithms.
- Under Information Technology Act, 2000, deepfake technology is completely prohibited in India.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. 1, 2 and 3

Q72. Consider the following statements regarding International Renewable Energy Agency (IRENA).

 It was established at Earth Summit', held in Brazil, 1992.

- 2. IRENA promotes the widespread adoption of all forms of renewable energy, including bioenergy, geothermal, hydropower, ocean, solar and wind energy.
- India is a member of the Global Offshore Wind Alliance (GOWA), recently initiated by IRENA.

Which of the above statemnts is/are correct?

- a. 1 only
- b. 2 and 3 only
- c. 2 only
- d. 1, 2 and 3

Q73. Vallisneria, najas as well as utricularia are:

- a. Invasive species affecting sunflower production
- New varieties of paddy recently approved by ICAR
- c. aquatic weeds have been posing a new threat to the paddy cultivation
- d. new frog species found in western ghats

Q74. Which of the following has been declared as 'longest-lived tropical cyclone on record'?

- a. Cyclone Mandoug
- b. Cyclone Freddy
- c. Cyclone Asani
- d. Cyclone Sitrang

Q75. Which of the following correctly defines the word "Maladaptation"?

- a. It is an adaption process specially designed for island countries to prevent extreme climatic events.
- b. It includes adaption not only to climate conditions, but also habitations, foods, health of entire community affected

- c. Adaption measure for migrant population.
- d. It is an adaptation measure that does not succeed in reducing vulnerability but increases it instead.

Q76. With reference to Trade-Related Investment Measures (TRIMS), which of the following statements is/are correct?

- Aims to facilitate investment across international frontiers so as to increase the economic growth of all trading partners, particularly developing country members
- They apply to investment measures related to trade in goods only, not services.
- 3. The Agreement is not concerned with the regulation of foreign investment.

Select the correct code.

- a. 2 only
- b. 1 and 3 only
- c. 1 and 2 only
- d. 1. 2 and 3

Q77. Consider the following statements regarding Peepal Tree.

- 1. It plays a vital role in preserving the ozone layer and reducing air pollution.
- Peepal tree was considered sacred and worshipped by people in Indus Valley Civilization.
- 3. Peepal has been considered God in Vedic texts.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 3 only
- c. 1 and 3 only
- d. 1, 2 and 3

Q78. Which of the following is/are part of Directive Principles of State Policy (DPSP)?

- 1. The State shall take steps to separate the judiciary from the legislature in the public services of the State.
- 2. The State shall encourage settlement of international disputes by arbitration.
- It shall be the obligation of the individual to protect every monument or place or object of artistic or historic interest declared to be of national importance.
- 4. The State shall promote educational and economic interests of Scheduled Castes, Scheduled Tribes.

Select the correct code.

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

Q79. The term "Unity and Integrity" of India can be seen in which part of Indian Constitution?

- Directive Principles of State Policy (DPSP), Preamble and Fundamental Duties
- b. Preamble
- c. Preamble and Fundamental Duties
- d. Fundamental Rights, DPSP and Preamble

Q80. Consider the following statements regarding Mahatma Gandhi National Rural Employment Guarantee Act, 2005.

- The Ministry of Panchayati Raj monitors the implementation of this scheme in association with state governments.
- Gram Sabha is empowered to do manadatory social audit of work taken under the scheme within the Gram Panchayat.
- MGNREGA has a provision for unemployment allowance if employment under the Scheme is not provided such employment within

fifteen days of receipt of his application seeking employment.

Select the correct code.

- a. 1 and 2 only
- b. 2 only
- c. 2 and 3 only
- d. 1 and 3 only

Q81. Consider the following statements regarding **Bioenergy crops**.

- 1. Bioenergy crops create cooling effect on cultivated areas.
- 2. Bioenergy crops could also be used for the phytoremediation of heavy metal-contaminated soils.
- The first-generation bioenergy crops include corn, sorghum, rapeseed and sugarcane.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. 1, 2 and 3

Q82. Consider the following statements regarding National Food Security Act, 2013.

- Every pregnant and lactating mother is entitled to a free meal at the local anganwadi during pregnancy and six months after childbirth.
- 2. It also ensures food security of people of hilly and tribal areas.
- It provides for the creation of Food Corporation of India which will facilitate the objective of said Act.

Which of the above stateemnts is/are correct?

- a. 1 and 2 only
- b. 2 only
- c. 1 only
- d. 1, 2 and 3

Q83. Consider the following stateents regarding **Biodiversity Heritage Sites (BHS).**

- 1. They are set up under Environment Proection Act, 1986.
- 2. State Governemnt identify Biodiversity Heritage Sites but rules are framed by the Central Government.
- 3. For nomination of any place for UNECO Heritage sites, it is mandatorily to be part of Biodiversity Heritage sites.

Which o the above statemebts is/are incorrect?

- a. 1 and 2 only
- b. 1 and 3 only
- c. 3 only
- d. 1, 2 and 3

Q84. Which of the following functions in precision-farming are aided through GPS based applications?

- 1. Farm planning
- 2. Field mapping
- 3. Soil sampling
- 4. Fertilizers application

Select the correct answer using the code given below:

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

Q85. Who is responsible for counting the votes in India?

- a. Returning Officer
- b. Chief Electoral Officer
- c. Person appointed by State or Central Government
- d. Person appointed by Judiciary

Q86. Consider the following statements regarding **'Distinguished Jurist'** with respect to Indian Judiciary.

 No distinguished jurist yet, in the opinion of President, has been appointed as judge of Supreme Court in India.

- Distinguished Jurist' category is also applied for appointing High Court Judge.
- A distinguished jurist is one of the members of committee to be formed to conduct investigation into misbehaviour or incapacity of Judge.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 3 only
- c. 1 only
- d. 1 and 3 only

Q87. As per the Constitution, 'Unsound mind' is one the way for the disqualification from membership of which of the following?

- 1. Member of Legislative Council.
- 2. Finance Commission
- 3. Member of Parliament
- 4. A Judge of the Supreme Court Select the correct code.

- a. 1 and 3 onlyb. 1, 2 and 3 only
- c. 1, 3 and 4 only
- d. 3 only

Q88. A person shall be disqualified for being chosen as, and for being, a member of either House of Parliament:

- 1. if he holds any office of profit under the Government of India
- 2. if he is of unsound mind and stands so declared by a President
- 3. if he is already a member of legislative assembly
- 4. if he has voluntarily acquired the citizenship of a foreign State

Select the correct code.

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

Q89. With respect to **Competition Commission of India (CCI),** consider the following statements.

- It is a statutory body of the Government of India responsible for enforcing The Competition Act, 2002 throughout India.
- National Company Law Appellate
 Tribunal (NCLAT) is an appellate body
 for appeal against CCI.
- The Act empowers the Commission to issue interim orders in cases of anticompetitive agreements and abuse of dominant position

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. 1, 2 and 3

Q90. Consider the following.

- 1. Equator: passes through South America, Indonesia, and Africa.
- 2. Tropic of Cancer: Passes through China and Africa
- 3. Tropic of Capricorn: passes through Africa, Papua New Guinea

Select the correct code.

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. 1 only

Q91. Consider The following statements regarding Federation of Indian Chambers of Commerce & Industry (FICCI).

- It was established during priministership of Jawahar Lal Nehru.
- 2. A non-government, not-for-profit Organisation, FICCI is the voice of India's business and industry.

3. It serves its members from the Indian private and public corporate sectors and multinational companies.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. 3 only

Q92. Consider the following statements regarding **Olive Ridleys Turtles**.

- They're called Olive Ridleys get their name from the olive green colour of their shell.
- 2. The sex of the Olive Ridley turtles is determined by the temperature at which they are hatched.
- 3. Odisha hosts the highest number of nesting turtles in India.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. 1, 2 and 3

Q93. Which of following National Park has the highest tiger density in India?

- a. Jim Corbett
- b. Kaziranga
- c. Nagarhole
- d. Orang

Q94. **'Dweep Vertigrow'** recently seen in news is:

- a. Mineral exploration method in deep sea
- b. A recently discovered variety of banana in Kerala
- c. a vertical farming models
- d. A coral group recently discovered in Andaman and Nicobar

Q95. Consider the following statements regarding **Law Commission of India**.

- Parliament passed Law Commission Act 1954 and first law commission was set up in 1955.
- 2. Since 1955, 13 Law Commission has been appointed.
- It suggests such legislations necessary to implement the Directive Principles and to attain the objectives set out in the Preamble to the Constitution.

Which of the above statemnts is/are correct?

- a. 1 only
- b. 3 only
- c. 2 and 3 only
- d. 1 and 2 only

Q96. The 'Breakthrough Agenda Plan' was recently seen in the news is related to:

- To rake punitive measures against countries not contributing towards achieving goals of Paris Agreement.
- b. A methane observatory plan set up at COP 27.
- to help limit the rise in global temperature to well below 2°C (Paris Agreement)
- d. restoration of mangroves

Q97. With reference to **Infrastructure Resilience Accelerator Fund (IRAF),** recently announced at COP 27, consider the following statements.

- It was announced by Coalition for Disaster Resilient Infrastructure (CDRI).
- 2. It will be managed by the United Nation office to support global action on disaster-resilience of infrastructure system in developing and Small Island Developing States.

Which of the above statements is/are correct?

a. 1 only

- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Q98. With respect to **rubber cultivation in India**, consider the following statements.

- Production of raw material by rubber cultivation is much higher than consumption in India.
- 2. The carbon dioxide sequestration rate of rubber trees is very high.
- 3. North East India constitute 90 percent of rubber production in India.

Which of the above statements is/are correct?

- a. 1 only
- b. 2 and 3 only
- c. 2 only
- d. 1 and 2 only

Q99. Consider the following statements regarding Convention on the Rights of Persons with Disabilities.

- 1. It is the first legally binding instrument with comprehensive protection of the rights of persons with disabilities.
- India has ratified United Nations
 Convention on Rights of Persons with
 Disabilities (UNCRPD).

Which of the above statements is/are correct?

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

Q100. Safeguarding constitutionalism lies with:

- a. Judiciary
- b. Executive
- c. Legislative
- d. All the above