

UPSC Prelims Practice Questions- SET 4

Q1. Consider the following statements:

1. Personal law subjects like marriage, divorce, inheritance come under the Concurrent List.
2. The term, 'Uniform Civil Code' is not mentioned in the Indian Constitution.
3. Goa is the only Indian state to have a Uniform Civil Code (UCC) in the form of common family law.

Which of the given statement/s is/are correct?

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

Q2. Which of the following countries border Niger?

1. Nigeria
2. Chad
3. Ghana
4. Mali

Choose the correct option:

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

Q3. Consider the following statements with respect to Most Favored Nation (MFN) status:

1. It requires a country to provide any concessions, privileges, or immunities granted to one nation in a trade agreement to all other World Trade Organization member countries.
2. MFN provides exclusive trading privileges.
3. India revoked the MFN status given to Pakistan in 2019.

Which of the given statement/s is/are correct?

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

d) 1 only

Q4. Heart of Asia-Istanbul Process was established to

- a) Broker the Nagorno-Karabakh ceasefire between Armenia and Azerbaijan.
- b) Address the shared challenges and interests of Afghanistan and its neighbours and regional partners.
- c) Put an end to the Kurdish-Turkish conflict.
- d) Broker a peace deal between the Houthis and Saudi Arabia.

Q5. Consider the following statements:

- 1. A recognised political party can have 40 star campaigners.
- 2. A registered unrecognised political party cannot have any star campaigners.
- 3. The Election Commission of India has defined “star campaigner” in the Model Code of Conduct.

Which of the given statement/s is/are INCORRECT?

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

Q6. Consider the following statements with respect to Dadasaheb Phalke Award:

- 1. It is India’s highest film honour conferred for outstanding contribution to the growth and development of Indian cinema.
- 2. It is a part of the National Film Awards.
- 3. It is presented annually by the Ministry of Information and Broadcasting.

Which of the given statement/s is/are correct?

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

Q7. Consider the following statements with respect to BIMSTEC:

- 1. It was formed through the Bangkok Declaration.
- 2. Nepal and Pakistan are not members of BIMSTEC.

3. The platform helps India fulfil its 'Neighborhood First' and 'Act East' policies.

Which of the given statement/s is/are correct?

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

Q8. Consider the following statements:

- 1. Vishuva Milan is celebrated annually to mark the formation of the state of Odisha.
- 2. Odisha was the first Indian state formed on a linguistic basis post-independence.
- 3. Madhusudan Das and Gopabandhu Das are credited for having played a crucial role in the unification of different Odia-speaking tracts.

Which of the given statement/s is/are INCORRECT?

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

Q9. Consider the following statements with respect to PM KUSUM Scheme:

- 1. The scheme was launched by the Ministry of Agriculture and Farmers' Welfare.
- 2. Under the scheme, the farmers have the option to sell additional power to the grid through solar power projects set up on their barren lands.
- 3. The first farm based solar power plant under the scheme was set up in Haryana.

Which of the given statement/s is/are correct?

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

Q10. Consider the following statements with respect to Rabha Tribe:

- 1. Hamja is a folk dance performed by the Rabha tribes.
- 2. Baikho Dera is the main festival of the Rabhas.

3. Rabha people are found in India, Bhutan, Bangladesh and Nepal.

Which of the given statement/s is/are correct?

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

Q11. Consider the following statements:

- 1. The United Nations has declared 2023 as the International Year of Millets.
- 2. India, Nigeria and China are the largest producers of millets in the world.
- 3. Millets are photo-insensitive and resilient to climate change.

Which of the given statement/s is/are INCORRECT?

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

Q12. Consider the following statements with respect to the Model Code of Conduct (MCC):

- 1. MCC comes into force from the date of election until the date that the results are out.
- 2. They are a set of guidelines issued by the Election Commission of India.
- 3. MCC does not have a statutory backing.

Which of the given statement/s is/are INCORRECT?

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

Q13. Which of the following statements is/are correct with respect to Bose–Einstein condensate?

- 1. It is observed at very low temperatures very close to absolute zero (-273.15°C)
- 2. It is characterized by relatively higher density.
- 3. It is also sometimes referred to as the fifth state of matter.

Options:

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

Q14. Which of the following statement/s is/are correct with respect to Diphtheria?

- 1. It is caused by strains of bacteria called *Corynebacterium diphtheria*.
- 2. It can lead to death if not treated with diphtheria antitoxin and proper antibiotics.
- 3. It is a vaccine preventable disease.

Options:

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

Q15. Which of the following pairs is wrongly matched?

- a) Mojave desert: Africa
- b) Patagonian desert: South America
- c) Great Sandy: Australia
- d) Taklamakan desert: Asia

Q16. Which of the following statement/s is/are correct with respect to the International Criminal Court?

- 1. It is based in Hague, Netherlands
- 2. It has the jurisdiction to prosecute individuals for the international crimes of genocide, crimes against humanity and war crimes
- 3. The Rome Statute serves as the court's foundational and governing document.

Options:

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

Q17. Consider the following statements with respect to Rashtriya Arogya Nidhi (RAN):

1. The scheme provides financial assistance to poor patients living below poverty line and suffering from life-threatening diseases relating to heart, kidney, liver, etc. for their treatment at government hospitals.
2. Financial assistance to such patients is provided only through the Direct Benefit Transfer (DBT) mechanism and no other means.
3. It is a central sector scheme.

Which of the given statement/s is/are INCORRECT?

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

Q18. The Global Gender Gap Report is published by:

- a) World Economic Forum
- b) Welthungerhilfe and Concern Worldwide
- c) United Nations Development Programme (UNDP)
- d) International Monetary Fund

Q19. Consider the following statements with respect to Stand-Up India Scheme:

1. People belonging to the scheduled caste or scheduled tribe or women are eligible to avail loans under the scheme.
2. Under the scheme, an amount ranging from Rs 10 lakhs to Rs.1 crore is provided as a loan, inclusive of working capital for setting up a new enterprise.
3. Loans under the scheme are available for only greenfield projects.

Which of the given statement/s is/are correct?

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

Q20. Consider the following statements with respect to Central Board of Direct Taxes (CBDT):

1. It is a statutory authority functioning under the Central Board of Revenue Act, 1963.
2. All its members except for the chairman are selected from the Indian Revenue Service (IRS).
3. It is administered by the Department of Revenue under the Ministry of Finance.

Which of the given statement/s is/are correct?

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

Q21. Which of the following ideal/s in the Preamble to the Indian Constitution has/have been borrowed from the Russian Constitution?

1. Justice
2. Liberty
3. Equality
4. Fraternity

Choose the correct option:

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

Q22. Consider the following statements with respect to Bogibeel Bridge:

1. The Bogibeel project was a part of the 1985 Assam Accord.
2. It is a combined road and rail bridge built over River Barak in Assam.
3. It is India's second longest railroad bridge.

Which of the given statement/s is/are INCORRECT?

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

Q23. Consider the following statements with respect to the Central Bureau of Investigation:

1. The Central Bureau of Investigation (CBI) draws its legality from the Delhi Special Police Establishment (DSPE) Act, 1946.
2. CBI functions under the Department of Personnel, Ministry of Personnel, Pension & Public Grievances.
3. CBI was established based on the recommendations of the Santhanam Committee on Prevention of Corruption.

Which of the given statement/s is/are correct?

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

Q24. Consider the following statements with respect to Ordinances:

1. An ordinance is a law that is promulgated by the President of India only when the parliament is not in session.
2. An ordinance can be retrospective in nature.
3. Ordinance ceases to exist if parliament takes no action within six weeks from its reassembly.

Which of the given statement/s is/are correct?

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

Q25. Consider the following statements with respect to none of the above (NOTA):

1. NOTA option is meant only for universal adult suffrage and direct elections.
2. The Election Commission has no power to call a fresh election even if NOTA secures highest votes.
3. NOTA option was first used in 2013 assembly elections held in Chhattisgarh, Mizoram, Rajasthan and Madhya Pradesh.

Which of the given statement/s is/are correct?

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

- d) 2 only

Q26. Consider the following statements with respect to Commando Battalion for Resolute Action (COBRA):

1. COBRA is a special operation unit of the National Security Guard.
2. It is proficient in guerrilla tactics and jungle warfare.
3. It was originally established to counter the Naxalite problem.

Which of the given statement/s is/are correct?

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

Q27. Consider the following statements with respect to Central Vigilance Commission:

1. It was established based on the recommendations of the Santhanam Committee on Prevention of Corruption.
2. It submits its report to the Home Ministry.
3. The members of CVC are appointed by the President of India on the recommendations of a committee consisting of Prime Minister, Union Home Minister and Leader of the Opposition in Lok Sabha.

Which of the given statement/s is/are correct?

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

Q28. Consider the following Reports and Organisations:

1. World Economic Outlook – World Economic Forum
2. Global Gender Gap Report – United Nations Development Programme (UNDP)
3. World Cities Report – United Nations Population Fund
4. Global Corruption Report – Transparency International

Which of the given pairs is/are correctly matched?

- a) 4 only

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

Q29. Consider the following statements:

1. National Legal Services Authority, alongside other Legal Services Institutions, conducts Lok Adalats.
2. Lok Adalats have statutory status.
3. The decision made by the Lok Adalats is ultimate and binding on all parties.

Which of the given statement/s is/are INCORRECT?

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

Q30. GI Tagged Bhavani Jamakkalam is a GI Tagged product of which state?

- a) Tamil Nadu
- b) Karnataka
- c) Andhra Pradesh
- d) Kerala

Q31. Consider the following statements with respect to IMPRINT India Initiative:

1. It is an initiative of the Ministry of Electronics and Information Technology.
2. It is designed to address all major engineering challenges relevant to India through an inclusive and sustainable mode of translational research.
3. The programme is a joint initiative of the Indian Institutes of Technology (IITs) and the Indian Institute of Science (IISc).

Which of the given statement/s is/are correct?

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

Q32. Fast patrol vessel PS Zoroaster was gifted by India to which country?

- a) Seychelles

- b) Sri Lanka
- c) Maldives
- d) Mauritius

Q33. Consider the following statements with respect to African swine fever:

1. It is a respiratory disease that infects domestic and wild pigs.
2. It is caused by Type A influenza virus.
3. It does not affect humans and spreads from animals to other animals only.

Which of the given statement/s is/are correct?

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

Q34. Consider the following statements:

1. G-Secs are tax-free debt instruments issued by the government to borrow money.
2. Treasury bills are short term instruments issued by the central government only.
3. Dated securities are long-term instruments having maturity between 5 years and 40 years.

Which of the given statement is/are correct?

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

Q35. Consider the following statements with respect to Project RE-HAB:

1. Project RE-HAB is a sub-mission under National Honey Mission.
2. Project RE-HAB was launched to prevent elephant-human conflict.
3. It was launched by Khadi and Village Industries Commission (KVIC).

Which of the given statement/s is/are correct?

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

Q36. Which of the following best describes SARTHAQ initiative?

- a) It is an implementation plan for school education developed by the Department of School Education.
- b) It is a set of guidelines issued by the Education Ministry to promote industry-specific need-based research in the educational institutions to keep up the competitiveness of the Indian industry in the global market.

- c) It is an initiative of the Ministry of Women and Child Development for generating awareness and also improving the efficiency of welfare services for the girl child.
- d) It is an initiative of the Ministry of Women and Child Development to provide skills and right competencies to women so that they can take up gainful employment.

Q37. Consider the following statements:

- 1. Neutrinos are fundamental particles belonging to the lepton family.
- 2. Neutrinos have a higher mass than neutrons.

Which of the given statement/s is/are correct?

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

Q38. Consider the following statements:

- 1. The Constitution guarantees the freedom of conscience and free profession, practice and propagation of religion as the Fundamental Right of an individual.
- 2. The right to freedom of religion is, in general, subject to public order, morality, health and the other provisions of the Constitution.
- 3. Despite the right to religious freedom, the State can pass laws providing for social welfare and reform.
- 4. The state can regulate or restrict any secular activity associated with religious practice.

Which of the given statement/s is/are INCORRECT?

- a) 3 only
- b) 1 and 4 only
- c) 2 only
- d) None of the above

Q39. Consider the following statements with respect to United Nations Convention on the Law of the Sea (UNCLOS):

- 1. It defines a distance of 12 nautical miles from the baseline as Territorial Sea limit and a distance of 200 nautical miles as Exclusive Economic Zone limit.
- 2. An Exclusive Economic Zone is an area of the sea over which a sovereign state has full sovereignty over the waters.
- 3. Both India and the U.S are signatories to UNCLOS.

Which of the given statement/s is/are correct?

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

Q40. Consider the following statements with respect to NanoSniffer:

1. It is the world's first microsensor based Explosive Trace Detector (ETD).
2. It is a 100% Made in India product in terms of research, development & manufacturing.

Which of the given statement/s is/are correct?

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

Q41. The Umngot river is associated with which of the following Indian states?

- a) Nagaland
- b) Mizoram
- c) Meghalaya
- d) Sikkim

Q42. Which of the following is wrongly matched?

- a) Marib region: South Sudan
- b) Nagorno-Karabakh region: Azerbaijan
- c) Aleppo: Syria
- d) Kirkuk: Iraq

Q43. The 'muon g-2' experiment is being carried out in which of the following countries?

- a) China
- b) U.S.
- c) Japan
- d) France

Q44. Which of the following statements is/are correct with respect to brucellosis?

1. It is a zoonotic infection.
2. The disease is caused by a group of bacteria.
3. People are infected by eating raw or unpasteurized dairy products.

Options:

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

Q45. Consider the following statements about the GATI initiative:

1. It aims to establish a Gender Equality framework in STEM.

2. It incorporates a system of grading institutes depending on the enrolment of women and the advancement of the careers of women faculty and scientists.

Which of the given statement/s is/are correct?

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

Q46. B. N. Srikrishna Committee was set up to:

- a) Review the ownership guidelines and corporate structure for Indian Private Sector Banks.
- b) Study and identify key data protection issues and recommend methods for addressing them.
- c) Develop a governance framework for Non- Personal Data.
- d) Look into revenue shortfall being faced by the states after the GST roll-out, and suggest steps for augmenting collections.

Q47. Which of the following statements best describes the 'Shaphari' scheme?

- a) A certification scheme for aquaculture products.
- b) A Scheme for Agro-Marine Processing and Development of Agro-Processing Clusters.
- c) A Scheme for Formalization of Micro Food Processing Enterprises.
- d) A Scheme for ensuring sustainable capture of fishery to harness marine and inland water resources.

Q48. Which of the following cities are associated with the nuclear weapons programme of Iran?

1. Natanz
2. Arak
3. Fordow

Choose the correct option:

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

Q49. Consider the following statements:

1. The Chief Election Commissioner (CEC) as well as the other Election Commissioners are appointed by the President.
2. The Chief Election Commissioner and the two other election commissioners have equal powers and receive equal salary, allowances and other perquisites.
3. In case of difference of opinion amongst the Chief Election Commissioner and/or two other election commissioners, CEC's decision prevails.

Which of the given statement/s is/are correct?

- a) 1 only

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

Q50. Consider the following statements:

1. The Central government has the power to authorise anyone to use any patents or patent applications for the “purposes of government”.
2. The Central government can issue a compulsory licence in circumstances of national emergency or extreme urgency or in case of public non-commercial use.

Which of the given statement/s is/are correct?

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

Q51. Consider the following statements with respect to Additional Tier-1 (AT-1) bonds:

1. AT-1 bonds are unsecured, perpetual bonds that banks issue to shore up their core capital base to meet the Basel norms.
2. They carry call options that allow banks to redeem them after five or 10 years.

Which of the given statement/s is/are INCORRECT?

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

Q52. Consider the following statements:

1. Rabi crops are sown in summer and are harvested in winter.
2. Wheat, mustard and barley are Rabi crops.

Which of the given statement/s is/are correct?

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

Q53. Consider the following statements with respect to Raisina Dialogue:

1. It is an inter-government security forum.
2. It is hosted by the Ministry of External Affairs and Observer Research Foundation (ORF).
3. It is designed to explore prospects and opportunities for Asian integration as well as Asia's integration with the larger world.

Which of the given statement/s is/are correct?

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

Q54. Consider the following statements:

1. Indian Rhino Vision 2020 aimed at attaining a population of 3,000 wild greater one-horned rhinos in seven of Assam's protected areas by the year 2020.
2. Pobitora Wildlife Sanctuary has the highest density of greater one-horned rhinos.
3. Kaziranga National Park is a UNESCO World Heritage Site and a tiger reserve hosting greater one-horned rhinos.

Which of the given statement/s is/are INCORRECT?

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

Q55. Consider the following statements with respect to Jallianwala Bagh Massacre:

1. The Lieutenant-Governor of Punjab at the time of the Jallianwala Bagh Massacre was General Reginald Dyer.
2. Lord Chelmsford was India's Viceroy at the time of the incident.
3. The gatherers wanted to peacefully protest the arrest and deportation of two national leaders, Satyapal and Saifuddin Kitchlew.

Which of the given statement/s is/are INCORRECT?

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

Q56. Which of the following magazines were started by Dr. B. R. Ambedkar?

1. Mooknayak
2. Equality Janta
3. Bahishkrit Bharat
4. Udbodhana
5. Hindoo Patriot

Choose the correct options:

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

Q57. Koundiya wildlife sanctuary is located in:

- a) Karnataka
- b) Tamil Nadu
- c) Kerala
- d) Andhra Pradesh

Q58. Consider the following statements with respect to Uranium:

- 1. Natural uranium consists of nearly 99% U-238 and only around 0.7% of U-235.
- 2. U-235 is a fissile material that can sustain a chain reaction in a nuclear reactor.
- 3. Nuclear reactors require Highly Enriched Uranium with enrichment of up to 90% or more.

Which of the given statement/s is/are correct?

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

Q59. Consider the following statements with respect to public debt:

- 1. It is the total liabilities of the central government contracted against the Consolidated Fund of India.
- 2. It excludes liabilities contracted against Public Account.
- 3. Government securities (G-Secs) and treasury bills are sources of public debt.

Which of the given statement/s is/are correct?

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

Q60. Consider the following statements with respect to International Covenant on Economic, Social and Cultural Rights (ICESR):

- 1. It is part of the International Bill of Human Rights, along with the Universal Declaration of Human Rights (UDHR).
- 2. India is not a signatory to ICESR.

Which of the given statement/s is/are correct?

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

Q61. State of World Population Report is published by:

- a) United Nations Population Fund
- b) World Bank
- c) UN-Habitat
- d) United Nations Development Programme

Q62. Consider the following statements:

- 1. Bond yields are directly proportional to the interest rates in the economy.
- 2. Rising bond yields lower equity valuations.
- 3. A bond's price moves inversely with its yield or interest rate of such bond.

Which of the given statement/s is/are INCORRECT?

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

Q63. Consider the following statements with respect to National Internet Exchange of India (NIXI):

- 1. It was set up for peering of internet service providers among themselves for the purpose of routing the domestic traffic within the country.
- 2. It is statutory body functioning under the Ministry of Communications.

Which of the given statement/s is/are correct?

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

Q64. Consider the following statements:

- 1. Tangkhuls are a major ethnic group living in the Indo-Burma border area occupying the Ukhrul and Kamjong districts in Manipur.
- 2. Highest number of Particularly Vulnerable Tribal Groups are found in Manipur.

Which of the given statement/s is/are INCORRECT?

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

Q65. Consider the following statements about Konyak Tribes:

- 1. They are one among the Naga Tribes.
- 2. Aoleng is the spring festival of the Konyaks.

Which of the given statement/s is/are correct?

- a) 1 only

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

Q66. 'Heparin' recently in news is:

- a) A blood thinner that has long been used in patients vulnerable to blood clots in their legs, lungs, heart or other body parts.
- b) A class of proteins present in the serum and cells of the immune system, which function as antibodies.
- c) An experimental antiviral made by American pharmaceutical firm Gilead Sciences that was first developed to treat Ebola.
- d) A vaccine candidate to be developed by Bharat Biotech India (BBIL) against the novel coronavirus.

Q67. Consider the following statements:

- 1. The double mutant strain of SARS-CoV-2 reported in India is scientifically named B.1.617.
- 2. Studies have shown reduced efficacy of vaccines against the double mutant strain of SARS-CoV-2.

Which of the given statement/s is/are INCORRECT?

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

Q68. Consider the following statements about the Indian Ocean Dipole (IOD):

- 1. It is an atmosphere-ocean coupled phenomenon in the Indian Ocean.
- 2. It is characterised by a difference in sea-surface temperatures.
- 3. It is the rapid upwelling of deep and shallow ocean currents near the eastern coast.

Which of the given statement/s is/are correct?

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

Q69. Which of the following statements is/are correct with respect to the Great Indian Bustard?

- 1. It is the largest land bird in its native range.
- 2. It is the State bird of Rajasthan.
- 3. It has been designated as critically endangered by the International Union for Conservation of Nature and Natural Resources.

Options:

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

Q70. What is/are the advantages of placing the Aditya mission satellite in the Lagrangian point 1 (L1) of the Sun-Earth system:

- 1. Reduce fuel consumption
- 2. Provides an uninterrupted view of sun.

Options:

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

Q71. Which of the following statement/s is/are correct with respect to pharmaceutical exports from India?

- 1. On a continental basis, Africa remains the largest market for Indian pharmaceuticals.
- 2. Drug formulations and biological remained the second-largest commodity exported by India.

Options:

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

Q72. Which of the following statement/s is/are correct with respect to cynodonts?

- 1. These are small rat-like animals that lived about 220 million years ago.
- 2. Cynodonts are important in evolutionary studies as this group ultimately gave rise to the present-day mammals.

Options:

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

Q73. Consider the following:

- 1. The 11th-century temple located in Odisha built in red stone is a symbol of Kalinga style architecture.
- 2. The temple was built by King Jajati Keshari belonging to Soma Vansh.
- 3. The central deity of the temple is worshipped both as Shiva and Vishnu.

The temple being talked about is:

- a) Lingaraj temple
- b) Shree Jagannath Temple
- c) Konark Sun Temple
- d) Siddheswara Mahadeva temple

Q74. Consider the following statements with respect to the industrial applications of Oxygen:

- 1. It is used as a bleaching chemical in paper manufacturing.
- 2. It is used for decarburization in steel production.
- 3. It is used as a raw material in the manufacturing of urea.

Which of the given statement/s is/are correct?

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

Q75. Consider the following statements:

- 1. Meghalaya has the highest number of species of bats in the country.
- 2. The disc-footed bat is endemic to Nongkhylllem Wildlife Sanctuary in Meghalaya.

Which of the given statement/s is/are correct?

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

Q76. Consider the following statements:

- 1. Panchayati Raj was constitutionalised through the 74th Constitutional Amendment Act.
- 2. Rajasthan was the first state to introduce the panchayat system in India after independence.
- 3. Ashok Mehta Committee recommended the establishment of a 3-tier structure Panchayati Raj system.

Which of the given statement/s is/are correct?

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

Q77. Consider the following statements with respect to Ingenuity helicopter:

- 1. It made the first powered flight on a planet other than Earth.
- 2. It is a solar-powered helicopter.
- 3. Its objective is to assist Perseverance in its mission to search for signs of extra-terrestrial life.

Which of the given statement is/are correct?

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

Q78. In which of the following states are Bru (Reangs) recognised as a Particularly Vulnerable Tribal Group?

- 1. Assam
- 2. Tripura
- 3. Manipur
- 4. Mizoram

Choose the correct option:

- a) 2 and 3 only
- b) 1 and 4 only
- c) 2 only
- d) None of the above

Q79. Consider the following statements with respect to Khajuraho Group of Monuments:

- 1. It is a group of Hindu and Jain temples and a UNESCO World Heritage Site.
- 2. They are known for their nagara-style architectural symbolism.
- 3. All the temples are made of sandstone.

Which of the given statement/s is/are correct?

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

Q80. Consider the following statements with respect to Asset Reconstruction Companies (ARC):

- 1. SARFAESI Act provides the legal basis for setting up ARCs in India.
- 2. There is no specific limit on the extent of debt an ARC can take over from banks.
- 3. The ARC can take over only secured debts which have been classified as a non-performing asset.

Which of the given statement/s is/are correct?

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

Q81. Which of the following measures can help increase the value of Rupee vis-a-vis the U.S. dollar in the Forex market?

- 1. Lowering the RBI's U.S. dollar Forex reserves

2. Increasing the RBI's U.S. dollar Forex reserves
3. Open market operations to inject more rupee liquidity into the financial market
4. Open market operations to suck out rupee liquidity from the financial market
5. Restrictions on the import of gold
6. Encouraging foreign capital inflows

Options:

- a) 1, 4, 5 and 6 only
- b) 2, 3, 5 and 6 only
- c) 1 and 4 only
- d) 5 and 6 only

Q82. What are the possible implications of rupee appreciation in the short term?

1. Lower import cost of crude oil
2. Favourable impact on inflation
3. Adverse impact on export-oriented sectors
4. Adverse impact on inbound investment

Options:

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

Q83. Which of the following correctly describes the RESPOND programme of ISRO?

- a) Addressing the socio-economic needs of the deprived sections through scholarship support
- b) Establishing links with premier academic institutions to carry out research and developmental projects
- c) Establishing collaborations with third world countries to support their development process
- d) Addressing the needs of the agricultural sector through the use of space technology

Q84. The proposed Bilateral Trade and Investment Agreement (BTIA) is an economic agreement between India and which of the following?

- a) European Union
- b) Japan
- c) Russia
- d) U.S.

Q85. Consider the following statements:

1. U.S. Commission on International Religious Freedom (USCIRF) recommends to the US State Department, the names of countries as well as non- state actors engaging in or tolerating violation of religious freedom.

2. USCIRF recommendations are non-binding.

Which of the given statement/s is/are correct?

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

Q86. Arrange the following from West to East:

- 1. Hambantota Port
- 2. Trincomalee Port
- 3. Colombo Port
- 4. Galle Port

Choose the correct option:

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

Q87. Consider the following statements about the World Press Freedom Index:

- 1. It is published annually by Reporters without Borders (RSF).
- 2. It is an indicator of the quality of journalism in each country or region.
- 3. It does not rank public policies.

Which of the given statement/s is/are INCORRECT?

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

Q88. Consider the following statements with respect to Pressure Swing Adsorption (PSA):

- 1. It is a technology used to separate some gas species from a mixture of gases under pressure.
- 2. It makes use of cryogenic distillation techniques of gas separation.
- 3. The process takes place at very low temperatures.

Which of the given statement is/are correct?

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

Q89. The Sabang Port signifies India's close defence relations with which country?

- a) Oman

- b) Mauritius
- c) Indonesia
- d) Myanmar

Q90. Which of the following is NOT the mandate of the Competition Commission of India?

1. Eliminate practices having an adverse effect on competition.
2. Promote and sustain competition.
3. Protect the interests of consumers and ensure freedom of trade.
4. Intervene in the foreign exchange market to deal with currency fluctuation.

Options:

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

Q91. Solar dehydration helps in:

- a) Preserving natural produce and reducing food wastage.
- b) Stabilising electricity grids during voltage fluctuations.
- c) Restricting the impact of solar radiation on satellites and other space assets.
- d) Reducing water evaporation from irrigation canals and dams.

Q92. A Non-Fungible Token (NFT) is associated with which technology?

- a) Internet of Things (IoT)
- b) 5G Communication
- c) Blockchain
- d) AI-driven Automation

Q93. “Momentum for Change: Climate Neutral Now” is an initiative launched by:

- a) The Intergovernmental Panel on Climate Change
- b) The UNEP Secretariat
- c) The UNFCCC Secretariat
- d) The World Meteorological Organization

Q94. Uttarakhand is vulnerable to which of the following disasters?

1. Earthquakes
2. Landslides
3. Cloud bursts
4. Glacial bursts
5. Forest fires

Choose the correct option:

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

Q95. India draws its human rights obligations from:

- 1. Protection of Human Rights Act, 1993
- 2. Universal Declaration of Human Rights adopted by the UN
- 3. Rights guaranteed by the Constitution

Choose the correct option:

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

Q96. Which of the following statements is/are correct?

- 1. ASEAN grouping is open for membership to all countries in the Asia-Pacific region.
- 2. No ASEAN country shares a land border with India.
- 3. India is one of the founding members of ASEAN.

Choose the correct option:

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

Q97. Which country is known for having 'self-defence forces' in the place of regular armed forces?

- a) Switzerland
- b) Norway
- c) Japan
- d) Finland

Q98. With reference to the British colonial rule in India, consider the following statements:

- 1. Mahatma Gandhi was instrumental in the abolition of the system of 'indentured labour'.
- 2. In Lord Chelmsford's 'War Conference', Mahatma Gandhi did not support the resolution on recruiting Indians for World War.
- 3. Consequent to the breaking of the Salt Law by the Indian people, the Indian National Congress was declared illegal by the colonial rulers.

Which of the statements given above are correct?

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

Q99. Which of the following is/are In situ bioremediation techniques?

- 1. Bioventing
- 2. Biopiles
- 3. Biosparging
- 4. Bioreactors
- 5. Bioaugmentation

Options:

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

Q100. With reference to Detritus Food Chain (DFC), which of the following statements is/are correct?

- 1. It is made up of decomposers which are heterotrophic organisms, mainly fungi and bacteria.
- 2. In a terrestrial ecosystem, a much larger fraction of energy flows through the detritus food chain than through the Grazing Food Chain (GFC)

Options:

- a) 1 only
- b) 2 only
- c) Both
- d) None

ANSWER KEY- SET 4

1. a	11. d	21. a	31. b	41. c	51. d	61. a	71. b	81. a	91. a
2. c	12. c	22. b	32. a	42. a	52. b	62. d	72. c	82. c	92. c
3. c	13. d	23. b	33. d	43. b	53. c	63. a	73. a	83. b	93. c
4. b	14. d	24. d	34. b	44. d	54. d	64. b	74. d	84. a	94. d
5. c	15. a	25. c	35. c	45. c	55. a	65. c	75. a	85. c	95. d
6. c	16. d	26. b	36. a	46. b	56. d	66. a	76. c	86. a	96. d
7. a	17. a	27. c	37. a	47. a	57. d	67. d	77. c	87. d	97. c
8. a	18. a	28. a	38. d	48. d	58. b	68. d	78. c	88. c	98. b
9. b	19. c	29. d	39. a	49. b	59. c	69. d	79. b	89. c	99. b
10. d	20. c	30. a	40. c	50. c	60. a	70. c	80. c	90. c	100. c