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DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE TOLD TO DO SO

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Test Booklet Series

TEST BOOKLET  
PAPER—I  
( General Studies )

Time Allowed : Two Hours

Maximum Marks : 200

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INSTRUCTIONS

1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS TEST BOOKLET *DOES NOT* HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS, ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
2. Please note that it is the candidate's responsibility to encode and fill in the Roll Number and Test Booklet Series A, B, C or D carefully and without any omission or discrepancy at the appropriate places in the OMR Answer Sheet. Any omission/discrepancy will render the Answer Sheet liable for rejection.
3. You have to enter your Roll Number on the Test Booklet in the Box provided alongside. *DO NOT* write anything else on the Test Booklet. 

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4. This Test Booklet contains 100 items (questions). Each item comprises four responses (answers). You will select the response which you want to mark on the Answer Sheet. In case you feel that there is more than one correct response, mark the response which you consider the best. In any case, choose *ONLY ONE* response for each item.
5. You have to mark all your responses *ONLY* on the separate Answer Sheet provided. See directions in the Answer Sheet.
6. *All* items carry equal marks.
7. Before you proceed to mark in the Answer Sheet the response to various items in the Test Booklet, you have to fill in some particulars in the Answer Sheet as per instructions sent to you with your Admission Certificate.
8. After you have completed filling in all your responses on the Answer Sheet and the examination has concluded, you should hand over to the Invigilator *only the Answer Sheet*. You are permitted to take away with you the Test Booklet.
9. Sheets for rough work are appended in the Test Booklet at the end.
10. **Penalty for wrong answers :**  
THERE WILL BE PENALTY FOR WRONG ANSWERS MARKED BY A CANDIDATE IN THE OBJECTIVE TYPE QUESTION PAPERS.
  - (i) There are four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate, **one-third** of the marks assigned to that question will be deducted as penalty.
  - (ii) If a candidate gives more than one answer, it will be treated as a **wrong answer** even if one of the given answers happens to be correct and there will be same penalty as above to that question.
  - (iii) If a question is left blank, i.e., no answer is given by the candidate, there will be **no penalty** for that question.

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**1. Which of the following IVC sites included in UNESCO list of world heritage sites?**

- (1) Archeological ruins of Mohenjadaro
  - (2) Archeological ruins of Harappa
  - (3) Lothal Port
  - (4) City of Dholavira
- (a) 1, 2, 3, 4  
 (b) 4 only  
 (c) 2, 4 only  
 (d) 1, 4 only

**2. Which of the following are correctly matched?**

(1) Vaishelka	Canada
(2) Nyaya	Kapila
(3) Samkhya	Gautama
(4) Purva Mimansa	Jamini

- (a) Only one pair  
 (b) Only two pair  
 (c) Only three pair  
 (d) All the above

**3. The doctrine of anekantavada which can denote many sided reality is related to which of the following?**

- (a) Jainism
- (b) Bhuddhism
- (c) Ajivikas
- (d) Hinduism

**4. What according to Arthasasthra are the eligibility conditions for a person to become a king?**

- (1) He should belong to a noble family
  - (2) He must have the knowledge of economics and war
  - (3) He should be married to a royal girl
  - (4) He should have a son
- (a) 2 only  
 (b) 1 and 2 only  
 (c) 1, 2, 4 only  
 (d) All the above

**5. Akbar's Mansabdari system was inspired from?**

- (a) Persians
- (b) Mongolians
- (c) Arabs
- (d) Turks

**6. Consider the following pairs regarding the Shadanga-six limbs of Indian paintings mentioned by Vatsyayana**

(1) Bhava	Immersion of emotions
(2) Varnikabhanga	Mixing of colours to resemble effects of modelling
(3) Lavanyayoganam	Creation of luster and glem with the colours

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

**7. Megasthenes about Mauryan empire, identify the correct statements**

- (1) Coordination of military activity through a committee system
  - (2) Land Measurement by officers
  - (3) Employment of slaves in agricultural operations
- (a) 2 and 3 only  
 (b) 1 and 2 only  
 (c) 1, 2, 3  
 (d) 3 only

**8. Which of the following statements is/are not correct about the Vijayanagara kingdom?**

- (1) The Vijayanagara kings maintained complete separation between religion and administration
  - (2) Land revenue was the main source of income
  - (3) Administration of the villages was carried out through hereditary officers
- (a) 1 and 2 only

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

**9. Consider the following statements with respect to the divisions of the rig vedic times**

- (1) Kingship was the basis of social structure
- (2) Women could not attend assemblies and offer sacrifices
- (3) Slaves were given as gifts to the priests
- (a) 1 only
- (b) 2 and 3 only
- (c) 1, 2, 3 only
- (d) 1 and 3 only

**10. With reference to history of India, consider the following texts**

- (1) Charaka Samhita
- (2) Ashtadhyayi
- (3) Milind Panho
- (a) 1 - 2 - 3
- (b) 3 - 2 - 1
- (c) 2 - 3 - 1
- (d) 1 - 3 - 2

**11. With reference to agrarian society of medieval India the term milkiyat refers to**

- (a) Personal lands of Zamindars
- (b) Barren land
- (c) Lands used for the cultivation of cash crops
- (d) Agriculture labourers

**12. Considering the following pairs**

(1) Sauresena	Mathura
(2) Matsya	Viratanagar
(3) Vajji	Vaishali
(4) Kosala	Sravasti

- (a) Only one pair
- (b) Only two pairs
- (c) Only three pairs
- (d) All pairs

**13. Considering the following features about an Indian painting**

- (1) Traditionally done by women folk on mud-walls, it is now also painted on cloth, handmade paper and canvas
- (2) It's main theme revolves around Hindu deities
- (3) Generally, empty spaces are filled with various motives
- (a) Kangra painting
- (b) Mithila painting
- (c) Kalamkari painting
- (d) Warli painting

**14. Who among the following founded the Indian club of Tokyo and gave lectures on the evils of western imperialism?**

- (a) Rashbehari Bose
- (b) Subhash Chandra Bose
- (c) Mohan Singh
- (d) Sachin Sanyal

**15. Which of the following are correct reason for the revolt by the ratings of Royal Indian navy on INS Talwar?**

- (1) Because of racial discrimination faced by Indian soldiers
- (2) Unpalatable food to the Indian soldiers
- (3) It was directed against the use of Indian troops in Indonesia
- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) All the above

**16. Consider the following statements about the plan Balkan**

- (1) It was proposed by Lord Mountbatten
- (2) It proposed to transfer power of separate provinces (or) confederation of provinces, with the Bengal and Punjab Assemblies being given the options to vote for partition of their provinces
- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

**17. In India Mixed Economy was envisaged for the first time in**

- (a) Peoples plan
- (b) 1st five year plan
- (c) Karachi session of 1931
- (d) Bombay plan

**18. Who coined the word 'Khalistan'?**

- (a) Master Tara Singh
- (b) Jagjeet Singh Chauhan
- (c) Professor Kapur Singh
- (d) Sardar Baldev Singh

**19. Which of the following statements regarding total revolution in India are correct?**

- (1) It was started by Deen Dayal Upadhyay
  - (2) It forced India on the communal lines with the capitalist economy
- (a) 1 only
  - (b) 2 only
  - (c) Both 1 and 2
  - (d) Neither 1 nor 2

**20. Identify correct statement with respect to Gandhiji's instructions to the Indians peoples about Quit India movement**

- (1) He advocated government servants to resign and declare their alligence to the congress
  - (2) He appealed to the peasants to support the local Zamindar unconditionally
  - (3) He declared that the people of all princely states to support their rules in order to create a unified mass struggle
- (a) 1 only
  - (b) 2 only
  - (c) 3 only
  - (d) None of the above

**21. During the freedom struggle Subhash Chandra Bose- gave out the philosophy of Samyavada. What does it can note?**

- (a) Combination of socialism and capitalism
- (b) Combination of socialism and communism

- (c) Combination of socialism and Facism
- (d) Combination of socialism and Radiacalism

**22. Considered the following statement with respect to 'Quit India Movement'?**

- (1) Communists did not join the movement
  - (2) Hindu Mahasabha welcomed this movement meanwhile Muslim league opposed this movement
- (a) 1 only
  - (b) 2 only
  - (c) Both 1 and 2
  - (d) Neither 1 nor 2

**23. Arrange the events on chronological order**

- (1) Wavell plan
  - (2) C. Rajaji Formula
  - (3) Desai - liaquat pact
  - (4) Crips mission
- (a) 1 - 4 - 2 - 3
  - (b) 4 - 3 - 2 - 1
  - (c) 4 - 2 - 3 - 1
  - (d) 3 - 4 - 1 - 2

**24. Identify the person with given statements**

- (1) He was called as 'Rashtraguru'
  - (2) He was knighted in 1921
  - (3) He presided INC for 2 times
- (a) R. C. Dutt
  - (b) C. R. Das
  - (c) W.C. Banarjee
  - (d) Surendranath Banarjee

**25. Identify the correct statement with respect to Aurobindo-Ghosh**

- (1) He was the co-founder of the Anushilan Samiti in Calcutta in 1902
  - (2) He was arrested in connection with the Alipore-Conspiracy case
  - (3) He started an English newspaper called Bande Matram in 1905
- (a) 1 and 2 only
  - (b) 2 and 3 only
  - (c) 1 and 3 only

(d) All the above

**26. Which of the following is incorrect with reference to fund raising through bonds ?**

- a) Green bonds are debt securities designated to finance environment-friendly projects.
- b) Indore Municipal Corporation's 1st green municipal bond was listed in Bombay Stock Exchange.
- c) Municipal bonds provide an alternative means of financing for urban local bodies
- d) All are correct

**27. With reference to International intellectual property index report (IIPi) which of the following statements is/are correct?**

- 1. International intellectual property index is released by World Trade Organisation.
- 2. IIPi report 2023 ranks India at 55 out of 110.

**Select the correct codes:**

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

**28. Which of the following is incorrectly matched?**

- a) Operation Dost – Nepal
- b) Operation Castor – Sri Lanka
- c) Operation Rainbow – Maldives
- d) All are incorrect

**29. With reference to Particularly Vulnerable Tribal Group, which of the following is incorrect?**

- a) The highest number of PVTGs are found in Odisha
- b) PVTGs follow well-structured agricultural practices
- c) PVTGs have a declining or stagnant population
- d) Shompens are PVTGs in Great Nicobar Island

**30. Which of the following is/are used in Electric Vehicle Batteries?**

- 1. Lithium
- 2. Cobalt
- 3. Nickel
- 4. Graphite
- 5. Manganese
- 6. Steel

**Select the correct codes**

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

**31. With reference to "Food Safety and Standards Authority of India (FSSAI) releases the State Food Safety Index (SFSI) to measure the performance of States across five parameters of food safety" Which of the following is/are incorrect?**

- a) State Food Safety Index (SFSI) is the fourth edition of the SFSI since its inception in 2018-19
- b) Among the Large States Tamil Nadu is the top-ranking state
- c) Among UTs Delhi is the top-ranking UT in SFSI 2021-22
- d) All are correct

**32. Consider the following statements**

- 1. Pobitora Wildlife Sanctuary is located on the southern bank of the Brahmaputra in Assam.
- 2. It was declared a wild-life sanctuary in 1987.

**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

**33. Consider the following statements**

- 1. Coronal Mass Ejections (CMEs) are an explosive outburst of plasma from the sun.

2. Solar Prominence is a large, loop-like structure on the edge of the solar disc that sometimes stands out brightly against the dark background of space.

**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

**34. Consider the following statements**

1. The National Judicial Commission Bill (NJAC) was introduced in Rajya Sabha to regulate the appointment of judges
2. Parliament passed the Constitution (99th Amendment) Act, 2014, along with the National Judicial Appointments Commission Act, 2014, for creating an independent commission to replace the collegium system.

**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

**35. Aichi Biodiversity Targets, updated at the conference of**

- a) Kyoto Protocol
- b) Nagoya Protocol
- c) Montreal Protocol
- d) Vienna Convention

**36. The 17th Asia and the Pacific Regional Meeting (APRM) of the International Labour Organisation (ILO) was organised in which country?**

- a) Malaysia
- b) Singapore
- c) Indonesia
- d) India

**37. Which one of the following statements is not matched correctly?**

a) Modhera Temple	Sun	Gujarat
b) Unakoti Carving	Rock	Tripura
c) Ramappa Temple		Andhra Pradesh
d) Kumbhalgarh Fort		Rajasthan

**38. Consider the following statements**

1. It is a commission established under the provisions of the Delimitation Commission Act that is tasked with for redrawing the boundaries of the various assembly and Lok Sabha constituencies based on a recent census.

2. It is appointed by the President and is composed of a retired Supreme Court judge, the Chief Election Commissioner, and respective state election commissioners

**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

**39. Consider the following statements**

1. The RBI recently launched Utkarsh 2.0, the second phase of the central bank's medium-term strategy for strengthening regulatory and supervisory mechanisms.

2. RBI, in its latest Financial Stability Report (FSR), conducted macro-stress tests to assess the resilience of banks' balance sheets

**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

**40. In which one of the following states is the Nalabana Bird Sanctuary situated?**

- a) Rajasthan

- b) Odisha
- c) Telangana
- d) Andhra Pradesh

**41. Consider the following statements**

1. International e-Waste Day is held on October 14 every year as an opportunity to reflect on the impacts of e-waste.
2. Among the e-waste-generating states, Maharashtra ranks first, followed by Tamil Nadu, Andhra Pradesh.

**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

**42. The Matadata Junction programme is a launched by**

- a) Finance commission of India
- b) NITI Aayog
- c) Election Commission of India
- d) Central Vigilance Commission

**43. Consider the following statements about 103rd Constitutional Amendment.**

- 1) Amended Article 16 to permit government to reserve up to 10% of all posts for EWS of citizens.
- 2) Reservation on economic criteria alone violates the Basic Structure of Constitution.

**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

**44. Consider the following statements about UNIFORM CIVIL CODE (UCC)**

- 1) Provisions for UCC come under Article 25 of Constitution and comes under justiciable part of constitution.

- 2) At present there is no codified law governing the personal matters of individual.

**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

**45. Consider the following statements about sedition law in India.**

- 1) Sedition is a cognisable, bailable and compoundable offence under the law.
- 2) A person charged under sedition law is barred from a government job.

**Select the correct answer from the code given below.**

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

**46. Right against random detention of a person is a fundamental right under which of the following article?**

- a) Article 19
- b) Article 21
- c) Article 22
- d) Article 32

**47. protection against telephone tapping is a part of which of the following fundamental right ?**

- a) Article 19
- b) Article 14
- c) Article 32
- d) Article 21

**48. Consider the following statements about UNLAWFUL ACTIVITIES (PREVENTION) ACT.**

- 1) Cases under UAPA are investigated by both State police and National Investigation Agency.

- 2) UAPA gave powers to central government to impose all-India bans on associations.  
3) Both Indian nationals and foreign nationals can be charged under act.

**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) All of the above

**49. Consider the following statements about Minority status in India.**

- 1) Constitution defines the word Minority.  
2) Article 350B mentions about special officer for linguistic minorities.

**Select the correct answer from the code given below.**

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

**50. Consider the following statements about Election of the president of India.**

- 1) Election is held as per system of proportional representation by means of a single transferable vote.  
2) Anti-defection law is applicable in presidential election thus, electors are bound to vote along party lines.  
3) Election Commission of India has authority to conduct presidential elections.

**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) All of the above

**51. Consider the following statements about Pardoning power of the governor of the state.**

- 1) The governor can suspend, remit or commute a death sentence.  
2) The governor cannot pardon sentences inflicted by court martial (military courts)

**Select the correct answer from the code given below.**

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

**52. Consider the following statements about Lokpal in India.**

- 1) It aims to inquire into allegations of corruption against certain public functionaries  
2) Transfer of officers of CBI investigating cases referred by Lokpal would need approval of Lokpal.

**Select the correct answer from the code given below.**

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

**53. Consider the following statements about National registry of citizens (NRC).**

- 1) At present Assam is the only state to have an NRC.  
2) Non-inclusion of a person's name in NRC by itself amount to him/her being declared a foreigner.

**Select the correct answer from the code given below.**

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

**54. Dileep Singh Bhuria Committee is related to which of the following subject?**

- a) Swachh Bharat Mission  
b) Sub categorisation of OBC  
c) Panchayats (Extension to the Scheduled Areas)  
d) Delegated legislation

**55. The authority of Creation/Abolition of District lies with which of the following body ?**



- a) Parliament
- b) State legislative assembly
- c) Central government
- d) State government

**56. Kihoto Hollohan v Zachillhu and Others (1992) case is related to which of the following subject?**

- a) Reservation in government jobs
- b) Fundamental rights
- c) Anti defection law
- d) Election to Panchayati raj

**57) The right to travel abroad is a fundamental right guaranteed by the constitution of India under which article?**

- a) Article 19
- b) Article 21
- c) Article 20
- d) None of the above.

**58. State of Inequality in India report is released by which of the following organisation?**

- a) Economic Advisory Council to Prime Minister
- b) United Nations Development Programme (UNDP)
- c) Ministry of Statistics and Programme Implementation
- d) United Nation Statistical Commission (UNSC).

**59. Consider the following statements**

- 1) Absolute poverty represents the lack of sufficient resources to secure safe sanitation.
- 2) Relative Poverty represents the worse income and resource status of a person than what is socially acceptable.

**Select the correct answer from the code given below.**

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

**60. Monthly Per Capita Consumption Expenditure (MPCE) computed on the basis of data from which of the following organisation?**

- a) Central Statistical Office (CSO)
- b) Center for Monitoring Indian Economy (CMIE).
- c) National Sample Survey Organisation (NSSO).
- d) NITI aayog

**61. Fincluvation is a permanent platform to create financial solutions with start-ups is launched by which of the following organisation?**

- a) Airtel payment bank
- b) PayTm
- c) India Post Payments Bank
- d) Reserve bank of India.

**62. Which of the following statement correctly defines the term Doom Loop.**

- a) It is a term used to describe two consecutive quarters of decline in output.
- b) It refers to a situation in which women are promoted to higher positions during times of crisis
- c) A shock to one part of its economic system is amplified by its effect on another.
- d) None of the above

**63. Consider the following statements about Reserve Bank of India (RBI).**

- 1) RBI regulates the Rupee dollar rate
- 2) RBI manages the public debt of states

**Select the correct answer from the code given below.**

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

**64. Consider the following statements regarding 'Agency Banks' of RBI:**

- 1) RBI Act 1934 allows it to appoint agency banks

2) Public sector and private sector banks both can act as agency banks

**Select the correct answer using the code given below:**

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

**65. "Enhanced Access and Service Excellence (EASE)" is linked to which of the following:**

- (a) Public sector bank reforms
- (b) e-Governance
- (c) Digital India Programme
- (d) None of the above

**66. Which of the statements are correct regarding the term "bail in" which was recently in the news?**

- (a) Rescuing of corporates by government
- (b) Rescuing of financial institution by tax payers money
- (c) Rescuing of financial institution by its depositors/ creditors
- (d) All of the above

**67. Which of the following statements is true regarding "Line of Credit":**

- a) It is issued by one bank to another
- b) It is issued mainly in case of international transactions
- c) It is a preset amount of money that a bank has agreed to lend
- d) The company will have to pay interest on the amount for which line of credit has been issued

**68. Twin Deficit problem in Indian economy refers to which of the following condition ?**

- a) Deficit in the balance sheet of banks as well as deficit in balance sheet of industries.
- b) Deficit in both capital account and current account in foreign trade
- c) Current account deficit and a simultaneous fiscal deficit.

d) Revenue deficit and a simultaneous capital deficit.

**69. which of the following statement correctly defines Tobin Tax?**

- a) Tax levied with the intention of disincentivizing short-term currency speculation.
- b) It is levied on an unforeseen or unexpectedly large profit, especially unfairly obtained.
- c) Tax levied on those imported goods which may prove determinantal for local merchants.
- d) None of the above

**70. Automatic exchange of information (AEOI) is recently seen in news, consider the following statement?**

- 1) AEOI provides for the automatic exchange of a predefined set of information between tax authorities.
- 2) Under this framework, detailed financial information on all Indian residents having accounts with Swiss financial institutions is provided every year.

**Select the correct answer from the code given below.**

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

**71. consider the following statement about Regional Rural Banks (RRBs).**

- 1) RRBs were set up on the recommendations of the Narasimha Working Group (1975)
- 2) Objectives of RRBs is to provide Para-banking facilities like locker facilities, debit and credit cards, mobile and internet banking

**Select the correct answer from the code given below.**

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

- (c) Both 1 and 2
- (d) Neither 1 nor 2

**72. Consider the following statements regarding the “e-assessment scheme”:**

- 1) A taxpayer is not required to visit an I-T department office
- 2) The faceless assessment scheme was launched in 2019.

**Select the correct answer from the code given below.**

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

**73. Consider the following statements:**

- 1)The project is primarily aimed to control floods in south-east Nepal and northern Bihar.
- 2)The project will generate 3,000 MW of electricity.

**Which of the above statements is/are correct regarding Sapta Kosi High Dam multipurpose project?**

**Select correct code given below:**

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

**74. Recently, Turkey witnessed a 7.8 magnitude earthquake which is one of the most powerful earthquakes in the past two decades. Which one of the following geo physical feature is responsible for such earthquake?**

- a)North Anatolian fault (NAF) line
- b)Armenian knot
- c)Collision among Saudi Arabian plate and Anatolian plate
- d)Collision among Saudi Arabian plate and Eurasian plate

**75. Mark the incorrect statement:**

- a)Bolivia has the highest lithium resources in the world

b)India recently established lithium resources of 5.9 million tons in the Reasi district of Jammu and Kashmir

c)Lithium triangle’ that spans parts of Argentina, Bolivia and China

d)Iran discovered the second largest lithium reserves.

**76. Joshimath, the ancient Uttarakhand town has become a cause of concern as it is sinking. This is because**

- 1.Located at high-risk seismic ‘Zone-V’.
- 2.It is located on the top of Main Central Thrust (MCT) line.
- 3.Joshimath in particular is situated on old land deposits.
- 4.Tunnelling and slope cutting, Tapovan-Vishnugad hydro project

**Select correct answer from the codes given below:**

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

**77. Mark the incorrect pair:**

Shield volcano	Islands
a)Mauna Loa	the Island of Hawaii
b)Wolf volcano	the Galapagos Islands
c)Nyamuragira	the Democratic Republic of Congo
d)Kilauea	Reunion Island

**78. Consider the following statements:**

- 1.Baghelkhand made of limestones and sandstones
- 2.Bundelkhand ,a Quartzitic plateau
- 3.The Rajmahal Hills are mostly made of basalt

**Select correct answer from the codes given below:**

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

**79. It is a dead river, originates from Mahanadi River. It traverses a length of 27.50KM and then falls at Bankala in the same Mahanadi River. The National Green Tribunal (NGT) has directed the Odisha government to revive the dead river. This denotes which one of the following rivers**

- a) Chitroptala river
- b) Sukapaika River
- c) Brahmani River
- d) The Seonath

**80. Which one of the following is an agronomical method of soil conservation?**

- a) Contour bunding,
- b) Contour terracing,
- c) Wind break
- d) Crop rotation

**81. Mark the incorrect pair:**

- a) Askot Wildlife Sanctuary -Green Paradise on the Earth'
- b) Kuno Palpur Wildlife Sanctuary – second home for the Asiatic lion
- c) The Singalila National Park- Enumeration of fishing cats
- d) The Chilika Lake- Shrimp farming

**82. Which one of the following statement is incorrect about Bhil tribal community?**

- a) The Bhil tribe is called "Dhanush Purush of India"
- b) Bhils are the largest tribal group in India
- c) Bhils are known for their Pithora painting.
- d) Ghoomar is a traditional folk dance of Bhil tribes

**83. Which of the following statements is correct about the desert regions?**

- (a) In hot deserts the annual range of temperature is much greater than that of the mid latitude deserts.
- (b) The aridity of the hot deserts is mainly due to the effects of on-shore trade winds.

- (c) Desert soils have very low calcium carbonate and phosphate.
- (d) Most fauna species are nocturnal to avoid heat

**84. Which of the following is/are not the correct sequence of the food chain?**

- 1. Grasses-Grasshopper-Frog
- 2. Caterpillar-Lizard-Snake
- 3. Zooplankton-Squid-Crustaceans

**Select the correct answer using the code given below.**

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

**85. With reference to Global Environment Facility, consider the following statements:**

- 1. It was established during Rio Earth summit of 1992.
- 2. It provides grants and low-interest loans to developing countries for projects that address these global environmental issues.
- 3. It serves as financial mechanism for Convention on Biological Diversity and UNFCCC.
- 4. It is jointly managed by UNDP, UNEP and IMF

**Which of the statements given above is/are correct?**

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

**86. Consider the following statements regarding Global Carbon Project:**

- 1. It is a shared partnership between International Carbon Initiative and Global Climate Watch.
- 2. It seeks to quantify global greenhouse gas emissions and their causes
- 3. It monitors four dominant greenhouse gases – water vapour, carbon dioxide,

methane, and nitrous oxide by focusing on the biogeochemical cycles that govern them.

**Which of the statements given above are not correct?**

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) All the above are correct

**87. Consider the following statements regarding syngas:**

1. Carbon dioxide and hydrogen are major part of the gaseous mixture of syngas.
2. It can be used to produce fertilisers, fuels, and synthetic materials.
3. Steel plants can use syngas as an alternative to coking coal in their manufacturing process.

**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

**88. 'Amoebiasis', sometimes seen in the news, is a**

- (a) Common infection of the human gastrointestinal tract more closely related to poor sanitation
- (b) High-functioning developmental disorder
- (c) Group of genetic conditions
- (d) Disease affecting the lungs and digestive System

**89. Consider the following statements regarding the Energy Conservation (Amendment) Act, 2022:**

1. It incentivises the use of clean energy by issuing carbon saving certificates.
2. It facilitates the promotion of Green Hydrogen as an alternative to the fossil fuels used by industries
3. It defines the minimum share of renewable energy to be consumed by industrial units or any establishment

**Which of the statements given above is/are correct?**

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

**90. Consider the following statements regarding Global Snow Leopard and Ecosystem Protection Program (GSLEP):**

1. The GSLEP is a first-of-its-kind intergovernmental alliance for the conservation of the snow leopard and its unique ecosystem
2. Global Environment Facility supports the snow leopard range countries financially in achieving the objectives of GSLEP.

**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

**91. Consider the following statements regarding Compressed Bio Gas (CBG):**

1. CBG has same calorific value as CNG (Compressed Natural Gas).
2. While CBG is a by-product of petroleum, CNG can be produced from any biomass
3. The Compressed Bio Gas (CBG) plant inaugurated in Sangrur is a step in achieving objectives of the Sustainable Alternative Towards Affordable Transportation (SATAT) scheme

**Which of the statements given above is/are correct?**

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

**92. Karcham Wangtoo hydroelectric plant is located in the state of**

- (a) Himachal Pradesh
- (b) Bhutan
- (c) Nepal

(d) Sikkim

**93. Consider the following statements regarding United Nations Decade on Ecosystem Restoration:**

1. It is coordinated by the United Nations Environment Programme and the Food and Agriculture Organisation.
2. Namami Gange is selected as one of the top 50 flagship projects under this initiative.

**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

**94. It is a UNESCO World Heritage Site. It is the biggest lake of India after Vembanad Lake. This lake is the largest coastal lagoon in India and the second largest brackish water lagoon in the world.**

**Which of the following Ramsar sites is being described in the passage given above?**

- (a) Ashtamudi wetland
- (b) Loktak lake
- (c) Chilika lake
- (d) Keoladeo Ghana National Park

**95. '123 pledge' recently seen in the news aims to**

- (a) reduce food loss and waste worldwide.
- (b) protect corals from bleaching.
- (c) ensure that everyone is functionally literate in the world by 2030.
- (d) end discrimination of all forms.

**96. In the context of climatology, which of the following best describes the Fujiwhara effect?**

- (a) A situation of cold weather and precipitation after the volcanic eruption
- (b) It is a situation of sudden copious rainfall in the mountainous regions.

(c) It is an interaction between tropical storms formed around the same time.

(d) A situation of unusually hot weather that typically lasts two or more days.

**97. Consider the following pairs:**

Biofuel	Process involved in the production
1. Biodiesel	Transesterification
2. Biobutanol	Fermentation of starch
3. Biohydrogen	Pyrolysis

**Which of the pairs given above are correctly matched?**

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

**98. Consider the following statements with reference to Yaya Tso, a lake proposed to be a Biodiversity Heritage Site.**

1. It is located in Ladakh.
2. It is a nesting habitat for black necked crane
3. It is also known as Bird's Paradise

**Which of the statements given above is/are correct?**

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

**99. Consider the following statements with reference to Leith's Softshell Turtle:**

1. It is endemic to peninsular India.
2. It is protected under Schedule IV of the Wildlife (Protection) Act, 1972.
3. It is the smallest freshwater soft-shelled turtle which is Critically Endangered as per IUCN

**Which of the statements given above is/are correct?**

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

**100. Consider the following statements:**

1. Mangroves can only be found around the equator in tropical latitudes.
2. MISHTI is a new program for mangrove plantations along India's coastline and on salt pan lands.
3. India joined the Mangrove Alliance for Climate at the 21st Conference of the Parties in Paris.

**Which of the statements given above are not correct?**

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

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