

### Re-exam 29-12-202 S Paper-1 Prel

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2024

#### SUBJECT CODE-589

**Ouestion Paper** Version Code

QUESTION PAPER (PAPER-I)

Maximum Time: 2 Hrs

Maximum Marks: 200

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#### INSTRUCTIONS

- Immediately after the commencement of the Examination, you should check that Question Paper does NOT have any unprinted or torn or missing pages or question etc. If so, get it replaced by a complete 'Question Booklet' of the same Question Paper Version Code as printed in your OMR Answer sheet. If candidate uses faulty question paper without checking the all the pages of question paper, then candidate himself shall be held responsible.
- Read the instructions on the OMR Answer Sheet and Admission Ticket carefully. Violation of any of the instructions may lead to disciplinary action taken by the Commission. 3.
- The candidate shall ensure that the Question Paper Version Code printed on the OMR answer sheet is same as that of the question paper supplied to them. In case of any discrepancy, the candidates are required to get the same version code question paper as mentioned in OMR answer sheet from the invigilator. 4.
- All questions carry equal marks.
- You have to enter your Register Number in the Question Booklet in the box provided alongside. DO NOT write anything else on the Question paper.
- Register Number
- This Question paper contains 100 questions. Each question comprises four responses (answers). 6. 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 as the most appropriate. In any case, choose ONLY ONE RESPONSE for each question.
- Questions are printed both in Kannada and English. If there any confusion in the translation of Kannada questions candidate shall refer the questions in English and understand the questions. 8.
- All the responses should be marked ONLY on the separate OMR Answer Sheet provided and ONLY in Black Ball Point
- The candidate shall ensure that the Question Paper Version Code printed in the personalized OMR Answer Sheet matches with the Question Paper Version Code printed on the nominal roll. In case of any discrepancy the candidate shall give declaration regarding the actual Question Paper Version Code used by the candidate. If the candidate fails to give such declaration then the version code printed on the OMR answer sheet shall be considered for evaluation.
- In case if candidate uses the personalized OMR Answer Sheet belonging to another candidate then the OMR Answer Sheet 10.
- The candidate shall affix his/her signature in the Personalized OMR Answer sheet in the space provided without fail. If the 11. candidate fails to do so, then such OMR Answer Sheet shall be considered as INVALID.
- In case if the candidate uses the Non-personalized OMR Answer Sheet then the candidate shall write the Register number in the space provided and also encode the relevant circles. Also the candidate shall write the version code compulsorily and affix his/her signature in the space provided. If the candidate fails to do so then such OMR Answer Sheet shall be 13.
- The candidate shall sign in the Nominal Roll (Attendance Sheet) without fail. 14.
- If the candidate violates any of the above instructions, then the OMR Answer Sheet shall be considered as 'INVALID'.
- Immediately after the final bell indicating the conclusion of the examination, stop any further markings in the OMR Answer 15. Sheet. The candidates shall not leave the examination hall till the OMR Answer Sheets are collected and accounted for by
- The candidate shall retain Carbonless copy of the OMR answer sheet (candidate copy) till the announcement of final list and 16. incase if the Commission directs the candidate to produce the candidate copy, then the candidate shall produce the same
- Sheets for rough work are appended at the end of the Question Paper. You should not make any marking on any other part 17.
- Penalty for Wrong answers:
  - THERE WILL BE PENALTY FOR WRONG ANSWERS MARKED BY THE CANDIDATE.
  - (i) There are four alternatives for the answer to every question. For each question for which wrong answer has been given by the candidate, one-fourth (0.25) 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.

Possession of Mobile Phones, Smart watches, Calculators and other Electronic/Communication gadgets of any kind are strictly prohibited inside the Examination venue.

ಗಮನಿಸಿ: ಸೂಚನೆಗಳ ಕನ್ನಡ ಆವೃತ್ತಿಯು ಈ ಪ್ರಶ್ನೆಪತ್ರಿಕೆಯ ಮುಂಭಾಗದಲ್ಲಿ ಮುದ್ರಿಸಲ್ಪಟ್ಟದೆ.

Paper-I(E)\_A





## 1 Match the following:

Volcanic Land	Description
form	
A. Sills	a. Wall-like
	structure
	perpendicular to
	the ground
B. Dykes	b. Thick horizontal
	deposits
C. Lacolith	c. Dome-like
	structure
	covering
	vast area
D. Batholith	d. Level base
	connected by a
	pipe like conduct
	from below

Choose the correct answer from the options given below:

- (1) A-b, B-a, C-d, D-c
- (2) A-b, B-c, C-d, D-a
- (3) A-c, B-d, C-a, D-b
- (4) A-a, B-b, C-c, D-d
- Which of the following protected areas of Karnataka is having highest area in terms of sq. kms?
  - (1) Cauvery Wildlife Sanctuary
  - (2) Bandipur Tiger Reserve
  - (3) Kali Tiger Reserve
  - (4) Sharavathi Valley Lion Tailed Macaque Sanctuary

- Which of the following waterbodies of Karnataka are included in the Ramsar sites recently i.e. 2024?
  - A. Magadi Kere Conservations
     Reserve
  - B. Ankasumudra Bird Conservation Reserve
  - C. Bonal Bird Conservation Reserve
  - D. Kokkarebellur Community
    Reserve
  - E. Aghanasini Estuary

Choose the correct answer from the options given below:

- (1) A, B and C only
- (2) A, B and D only
- (3) A, B and E only
- (4) C, D and E only
- 4 Which of the following countries share border with Israel?
  - A. Lebanon
  - B. Syria
  - C. Jordan
  - D. Saudi Arabia
  - E. Egypt
  - F. Iran

Choose the correct answer from the options given below:

- (1) All of them
- (2) Only 5 of them
- (3) Only 4 of them
- (4) Only 3 of them

- 5 Consider the following statements:
  - A. Moyar river flows in borders of Karnataka and Tamil Nadu.
  - B. Palar is a tributary of Cauvery.
  - C. Karanja is a tributary of Manjira and Manjira is a tributary of Godavari River.
  - D. Uttara Pinakini is an interstate river flowing between Karnataka and Andhra Pradesh. It originates in Nandi Durga Hill.

Choose the correct answer from the options given below:

- (1) All of the statements are correct
- (2) Only three statements are correct
- (3) Only two statements are correct
- (4) Only one statement is correct
- Consider the following statements regards to atmosphere:
  - A. Homosphere consists of Troposphere, Stratosphere and Mesosphere.
  - B. Ozone layer presents in Stratosphere.
  - C. Mesosphere is the coldest portion of atmosphere.
  - D. Heterosphere consists of Thermosphere and Ionosphere.

Choose the correct answer from the options given below:

- (1) Only one statement is correct
- (2) Only two statements are correct
- (3) Only three statements are correct
- (4) All of the above statements are correct

- 7 Consider the following countries:
  - A. Finland
  - B. Norway
  - C. Armenia
  - D. Kazakhstan
  - E. North Korea

How many of the above countries have a border with Russia?

- (1) Only two countries
- (2) Only three countries
- (3) Only four countires
- (4) All of the above
- 8 How many of the following pairs are correctly matched?

River

City

- A. Tiber
- Lisbon
- B. Danube
- Vienna
- C. Tagus
- Rome
- D. Nile
- Cape Town

Answer Options:

- (1) One pair only
- (2) Two pairs only
- (3) Three pairs only
- (4) All pairs

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Paper-I(E)\_A

4

- Which of the following countries are members of 'NATO Plus'?
  - A. USA
  - B. France
  - C. Israel
  - D. New Zealand
  - E. Australia

Choose the correct answer from the options given below:

- (1) Only two of them
- (2) Only three of them
- (3) Only four of them
- (4) All the above
- 13 How many of the following countries share a territorial land border with Iran?
  - A. Turkmenistan
  - B. Turkey
  - C. Syria
  - D. Lebanon
  - E. Afghanistan
  - F. Israel
  - G. Azerbaijan

Answer Options:

- (1) Only three
- (2) Only four
- (3) Only five
- (4) Only six

Paper-I(E)\_A

(4) All of the above

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- 14 Consider the following statements related to Madam Bhikaji Cama:
  - A. She is known as the 'Mother of Indian Revolution'.
  - B. In 1907, she addressed the delegates at *International Women's Congress* and unfolded the Indian Tricolour Flag with Vande Mataram written on the middle.
  - C. She founded the 'London Indian Society', in 1905.

How many statement/statements is/are correct?

- (1) Only 1 statement is correct
- (2) Only 2 statements are correct
- (3) Only 3 statements are correct
- (4) None of the statements are correct
- 15 With reference to Indian History, Morley-Minto reforms 1909 resulted in:
  - A. Reforms promoted establishment of self-government in future.
  - B. It increased the number of seats to provincial and imperial council.
  - C. Introduced separate electorate.
  - D. One Indian in Viceroy's executive council was appointed.

How many statement/statements is/are correct?

- (1) Only 1 statement is correct
- (2) Only 2 statements are correct
- (3) Only 3 statements are correct
- (4) All 4 statements are correct

- 16 Select the incorrect statement about Lahore Resolution.
  - (1) It was adopted by the All-India Muslim League in March 1940.
  - in which the Muslims are numerically in a majority as in the North Western and Eastern Zones of (British) India should be grouped to constitute 'Independent States'.
  - (3) The resolution does not include the word 'Pakistan' anywhere.
  - (4) None of the statements are incorrect.
- 17 Consider the following statements with reference to Mina Bazar:
  - 1. Humayun was the first Mughal emperor to introduce it.
  - Akbar exalted such days of festival as Kuhs Ruz.
  - Shahjahan arranged such bazar on the occasion of every festival.
  - 4. It invariably followed the Nauroz celebration.

Which of the above statements are correct?

- (1) 1 and 2 only
- (2) 1, 2 and 3 only
- (3) 2, 3 and 4 only
- (4) All of the above

- 18 Which of the following statements are correct in relation to Shivaji?
  - Dadaji Kondadev was the guardian of Shivaji.
  - 2. Shivaji conquered Javli in 1656.
  - Shivaji conquered Javli from Maloji Bhosale.
  - 4. Shivaji was the only son of Shahaji.

Select the correct answer using the code given below:

- (1) 1 and 2 only
- (2) 1, 3 and 4 only
- (3) 2, 3 and 4 only
- (4) 3 and 4 only
- 19 Consider the following statements about Indian Statutory Commission:
  - A. The Commission was appointed in 1927 to review the Government of India Act 1919 and propose constitutional reforms for India.
  - B. The Commission included only one Indian member, which sparked widespread protests across the country.
  - C. The outcome of the Commission and Round Table Conference was the Government of India Act 1935.
  - D. Government of India Act 1935 introduced dyarchy in the provinces.

Which of the statements are incorrect?

- (1) A, B and D only
- (2) C and D only
- (3) A and C only
- (4) B and D only

- 20 The National Movement in the princely state of Mysore has been divided under the following periods in a book called "The Political Economy of Indirect Rule, Mysore 1881-1971".
  - Mobilization without organization (1885-1920 A.D.)
  - ii. Elite Mobilization (1920-1937 A.D.)
  - iii. Mass Mobilization (1937-1947 A.D.)

Who was the author of the Book?

- (1) W.A. Russel
- (2) Bjorn Hettne
- (3) Mohibbul Hassan
- (4) Bipin Chandra
- 21 "Nagar revolt was due to the faulty system of renting out large tracts of land to the highest bidder, a practice which led to the great oppression and discontent."

The above statement reflects on the nature of Nagar Revolt of 1830-31. To whom this statement belongs?

- (1) C. Hayavadan Rao
- (2) Lord Bowring
- (3) Sreenivasa Murthy & T. Ramakrishnan
- (4) Mark Cubbon
- To which sect Ajanta's most of the paintings belong?
  - (1) Mahayana sect of Buddhism
  - (2) Hinayana sect of Buddhism
  - (3) Vajrayana sect of Buddhism
  - (4) Hinayana and Vajrayana sects of Buddhism

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Paper-I(E) A

23 Recently, the Government of India launched Vishvasya. What is it related to?

### Answer Options:

- (1) It provides holistic and end-to-end support to artisans and craftspeople.
- (2) It aims to reduce the pending income-tax litigations.
- (3) It aims for repatriation of antiquities to India.
- (4) It is a Blockchain Technology Stack.

## 24 Consider the following statements:

- A. The European Free Trade Association (EFTA) is the intergovernmental organisation of Iceland, Liechtenstein, Norway and Switzerland.
- B. India and EFTA have signed a Trade and Economic Partnership Agreement (TEPA).

Which of the above statement/ statements is/are correct?

- (1) A only
- (2) B only
- (3) Both A and B
- (4) Neither A nor B

- statements are correct about Electronic Voting Machine (EVM) and Voter Verifiable Paper Audit Trail (VVPAT)?
  - A. EVMs were used for the first time in 1982.
  - B. EVM and VVPAT do not require any external power supply.
  - C. The EVM can not be used in simultaneous elections.
  - D. VVPAT was introduced by the ECI in compliance to the pronouncement of the Supreme Court in Lily Thomas case (2013)

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### Answer Options:

- (1) A and C only
- (2) B and D only
- (3) A and B only
- (4) C and D only
- 26 The Doha process, Istanbul process and Moscow format are related to?

# Answer Options:

- (1) Peaceful and prosperous Afghanistan
- (2) WTO agreements and declarations that address compulsory licensing
- (3) Ethical use of Artificial Intelligence
- (4) Climate change negotiations

Paper-I(E) A

13

- What is the name of the scheme launched to fund infrastructure and social development projects in the North-East region for a period of four years from 2022-2023 to 2025-2026?
  - I. PM-NERLP
- II. PM-DRDU
- III. PM-FME
- IV. PM-DevINE

## Answer Options:

- ouons:
  - (2) II only
- (1) I only(3) III only
- (4) IV only
- 28 Consider the following statements:
  - A. The Lok Sabha cannot override the Rajya Sabha by passing the bill for the second time and vice versa.
  - B. The Legislative Assembly can override the Legislative Council by passing the bill for the second time and not vice versa.
  - C. The Constitution provides the mechanism of joint sitting of two houses of the Parliament to resolve a deadlock between them over the passage of a bill.
  - D. The Constitution does not provide the mechanism of joint sitting of two houses of the Parliament to resolve a deadlock between them over the passage of a bill.

Which of the statements given above are correct?

- (1) A and D only
- (2) B and C only
- (3) A, B and C only
- (4) B and D only

- 29 Which of the following statements is / are correct?
  - A. Legislative Council is a permanent house.
  - B. Legislative Assembly is dissolved after the term of 5 years from the date of its first meeting.
  - C. Legislative Assembly is dissolved when the ruling party loses the majority.

### Answer Options:

- (1) A and B only
- (2) C only
- (3) B and C only
- (4) A, B and C

## 30 A bill lapses when

- A. It is pending in the Rajya Sabha but not passed by Lok Sabha.
- B. It is originated and passed by Rajya Sabha but pending in Lok Sabha.
- C. It is originated in the Lok Sabha but pending in the Lok Sabha.
- It is originated and passed by the Lok Sabha but pending in Rajya Sabha.

Which of the statements given above is / are correct?

- (1) A only
- (2) A, C and D only
- (3) B, C and D only
- (4) A, B, C and D only

Paper-I(E)\_A

15

- 31 Consider the following statements:
  - A. The power of Judicial Review in India is enjoyed by the Supreme Court as well as the High Court.
  - B. Any person aggrieved by a ruling can file a Review Petition within 30 days of the court verdict.
  - C. Review Petitions are heard in open court as the lawyers make their arguments through either oral arguments or written submissions.

Which of the statements given above is / are correct?

- (1) A and B only
- (2) C only
- (3) B and C only
- (4) A, B and C only
- 32 Consider the following statements:
  - A. 'Prorogation' postpones a joint sitting of the house by an order made by the Governor.
  - B. 'Adjournment' terminates both the sitting and session of the house.
  - C. 'Recess' is the time between the prorogation and reassembly of the houses.
  - The Governor can also prorogue the house in session.

Which of the statements given above are correct?

- (1) A and B only
- (2) A and C only
- (3) B and C only
- (4) C and D only

- 33 Consider the following statements:
  - A. India attended the 16<sup>th</sup> BRICS
     Summit in Kazan, Russia.
  - B. Asian Development Bank (ADB) is a multilateral development bank established by BRICS countries.
  - C. India has never chaired the BRICS Summit.
  - D. USA was incorporated as a new member during the Kazan Summit.

How many of the above statement/ statements is/are correct?

- (1) Only one statement is correct
- (2) Only two statements are correct
- (3) Only three statements are corret
- (4) None of the statements are correct
- 34 Which of the following countries conferred its highest civilian honour 'GRAND ORDER OF THE CHAIN OF THE YELLOW STAR' on President of India, Smt. Droupadi Murmu?
  - (1) Vietnam
  - (2) Australia
  - (3) Suriname
  - (4) Venezuela

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- 35 Consider the following statements in relation to criteria used in horizontal tax devolution by the Finance Commissions (FC) of India.
  - Tax efforts was introduced during the Tenth Finance Commission.
  - B. The overall weightage given to need-based parameters in the 15<sup>th</sup> Finance Commission was less than that of the 14<sup>th</sup> Finance Commission.
  - Forest cover comes under fiscal disability principle.
  - D. Over the years, there has been a shift from need-based parameters to equity and efficiency based parameters.

Which of the above statements are correct?

- (1) A and B only
- (2) A, C and D only
- (3) B and C only
- (4) A, B and C only
- 36 Consider the following statements related to the effects of deficit financing:
  - A. Deficit financing, decreases real wage rate in the economy.
  - B. It causes current account surplus.
  - It leads to appreciation of domestic currency.
  - D. It creates deflationary situation in the economy.

Which of the statements given above are correct?

- (1) A only
- (2) B and C only
- (3) A, C and D only
- (4) B, C and D only

37 Consider the different types of goods and related examples given in List-I and List-II respectively.

#### List-I

#### List-II

- A. Pure public Street light, goods public sanitation
- B. Mixed goods Food, Clothing, (Quasi Public) Automobiles
- C. Pure private Elementary goods education, primary healthcare
- D. Merit goods Toll road, Parks (Private Parks)

How many of the pairs given above is/are correctly matched?

- (1) Only one
- (2) Only two
- (3) Only three
- (4) None of the above
- 38 Consider the following statements:
  - A. During the period from 2016-17 to 2023-24, India's agricultural product exports reached its peak in the year 2022-23.
  - B. India has established 13 Agri-cells in foreign countries to promote export of its agricultural products.
  - C. Uttar Pradesh, Punjab & Maharashtra are the leading agricultural states in India.
  - D. Five products such as basmati rice, non basamati rice, sugar, spices and oil meal account for more than 50 percent of India's total agriculture exports.

How many of the following statements given above are correct?

- (1) Only one
- (2) Only two
- (3) Only three
- (4) All four

Paper-I(E)\_A

19

39	Consider the 3 lists come under the
	Constitution of India and the related
	subjects given in List-I and List-II
	respectively.

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#### List-II

- A. Union list
- Economic and social planning
- B. State list
- Inter-state trade and commerce
- C. Concurrent list Audit of the accounts of the Union and of the

states

How many of the given pairs above is/are correctly matched?

- (1) Only one
- (2) Only two
- (3) Only three
- (4) None of the above
- 40 Consider the following statements:
  - A. The coexistence of budget deficit and trade deficit is the problem of Twin deficit.
  - The coexistence of fiscal deficit B. and current account deficit is the problem of Twin deficit.
  - The coexistence of revenue deficit C. and primary deficit is the problem of Twin deficit.

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

- (1) A and B only
- (2) B and C only
- (3) B only
- (4) A only

- 41 Consider the following (markets) related to Indian money markets:
  - Repurchase auctions.
  - В. Treasury bills market.
  - C. Discount and finance house of India.
  - D. Satellite Dealers.

How many of the above is/are considered as money markets?

- (1) A, B and D only
- (2) B, C and D only
- (3) A, B and C only
- (4) All the above
- 42 Consider the following statements related to GDP Deflator:
  - GDP deflator is a measure of rate of inflation in the economy.
  - B. It is the ratio of GDP at current prices to GDP at constant prices.
  - Nominal GDP is equal to real GDP in the base year.
  - D. The GDP deflator is used to convert nominal variables into real variables.

Which of the statements given above are correct?

- (1) A and B only
- (2) B and C only
- (3) C and D only
- (4) All the above

- 43 Which of the following best describes the Bletchley Declaration?
  - It is a declaration on countering the use of new and emerging technologies for terrorist purposes.
  - (2) It is a declaration focused on limiting the use of nuclear weapons and promoting disarmament among member states.
  - (3) It is a declaration aimed at boosting global efforts to cooperate on artificial intelligence (AI) safety.
  - (4) It is a declaration which reaffirmed that member states of the WTO's TRIPS Agreement can take measures to protect public health.
- 44 Match the following One District One Product (ODOP) with the respective districts:
  - I. Fig based A. Bidar products
  - II. Ginger B. Kodagu based products
  - III. Turmeric C. Chamarajanagar
  - IV. Coffee D. Bellary

Answer Options:

- (1) I-D, II-A, III-C, IV-B
- (2) I-A, II-D, III-C, IV-B
- (3) I-C, II-A, III-B, IV-D
- (4) I-D, II-B, III-A, IV-C

- 45 Consider the following statements:
  - The 2024 Paralympic Games was held in Tokyo, Japan.
  - B. India achieved their most successful performance in Paralympic history at the 2024 Paralympic Games, securing a total of 29 medals.
  - C. Indian para-athletes participated in three new sports in 2024 - para cricket, para rowing and blind football.
  - D. Javelin ace Sumit Antil made history as the first Indian man to defend his title at the Paralympics.

Which of the above statement/ statements is/are correct?

- (1) A and B only
- (2) A and C only
- (3) B and D only
- (4) C and D only

Paper-I(E)\_A

23

- 46 Consider the following statement/ statements about Minimum Support Price (MSP):
  - A. Government fixes Minimum Support Prices (MSPs) for all the agricultural crops based on the recommendations of the Commission for Agricultural Costs & Prices (CACP).
  - B. While recommending MSP, CACP considers 'domestic and international prices' as one of the important factors.
  - C. MSP for Toria and de-husked coconut is fixed based on MSPs of rapeseed & mustard and copra, respectively.

Which of the above statement/ statements is/are correct?

- (1) A and B only
- (2) A and C only
- (3) B and C only
- (4) A, B and C

Which of the following best describes the Blue Helmet?

- (1) Climate refugees as a result of floods and cyclones.
- (2) United Nations military personnel for peacekeeping missions.
- (3) Traditional fishermen using traditional fishing techniques like cast nets and harpoons.
- (4) Manual labour and workers who are paid either by the hour or on a piecework basis.

- 48 Consider the following statements:
  - A. Cohabitation is a term used in France when the President and Prime Minister come from opposing political camps.
  - B. In the history of the Fifth Republic, there has never been a cohabitation in France.

Which of the above statement/ statements is/are incorrect?

- (1) A only
- (2) B only
- (3) Both A and B
- (4) Neither A nor B
- 49 How many of the following statement/ statements is/are correct?
  - A. The Golan Heights is a disputed area between Turkey and Syria.
  - B. The Abyei border conflict is between Iran and Iraq.
  - C. The Nagorno-Karabakh conflict is between Ukraine and Russia.

Answer Options:

- (1) Only one statement is correct
- (2) Only two statements are correct
- (3) Only three statements are corret
- (4) None of the statements are correct



- 50 To travel from Karnataka to Mizoram by walking, the minimum number of states you have to pass through would be (excluding the origin and the destination state):
  - (1) Three
  - (2) Four
  - (3) Five
  - (4) Six
- 51 Consider the following statement/ statements about ocean currents:
  - A. Cold currents are usually found on the west coast of the continents in the low and middle latitudes (true in both hemispheres) and on the east coast in the higher latitudes in the Northern Hemisphere.
  - B. Coriolis force influences only wind system and has no role in influencing ocean currents.
  - C. Benguela current is a cold current in the west coast of South America.
  - D. The mixing of warm and cold currents help to replenish the oxygen and favour the growth of planktons, the primary food for fish population.

How many of the following statement/ statements is/are correct?

- (1) Only one statement is correct
- (2) Only two statements are correct
- (3) Only three statements are correct
- (4) None of the statements are correct

- 52 Which of the following statement/ statements are **correct** about the Polar Vortex?
  - A. The Polar Vortex is a large area of low pressure and cold air over Earth's North and South Poles.
  - B. Polar Vortex is associated with the Jet Stream.
  - C. A weak Polar Vortex allows the cold Arctic air to move southward.

Answer Options:

- (1) A and B only
- (2) B and C only
- (3) A and C only
- (4) A, B and C
- 53 Which option correctly defines the following?

When two hurricanes spinning in the same direction pass close enough to each other, they begin an intense dance around their common center. If one hurricane is a lot stronger than the other, the smaller one will orbit it and eventually come crashing into its vortex to be absorbed. Two storms closer in strength can gravitate towards each other until they reach a common point and merge, or merely spin each other around for a while before shooting off on their own paths.

- (1) Kessler syndrome
- (2) Fujuwhara Effect
- (3) Medicanes
- (4) El Nino Southern Oscillation (ENSO)

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54 Match the older names of Andaman and Nicobar Islands with the newer ones.

### Old Names

### **New Names**

- I. Ross Island A. Sri Vijaya Puram
- II. Neil Island B. Netaji Subhash Chandra Bose Island
- III. Havelock C. Swaraj Island
  Island

IV. Port Blair D. Shaheed Island Answer Options:

- (1) I-D, II-A, III-C, IV-B
- (2) I-C, II-D, III-B, IV-A
- (3) I-B, II-C, III-A, IV-C
- (4) I-B, II-D, III-C, IV-A
- 55 Consider the following statements about Gi-Fi (Gigabite Fidelity) technology
  - A. Gi-Fi is a wired communication technology which uses optical fibers to transmit the data.
  - B. Gi-Fi can transfer data for very long distances i.e. 100 kms

Which of the above statement/ statements is/are correct?

- (1) A only
- (2) B only
- (3) Both A and B
- (4) Neither A nor B

- 56 The terms Snowblind, Mirai, Stuxnet and Ryuk are associated with:
  - (1) Supercomputer
  - (2) Malware
  - (3) Cryptocurrency
  - (4) Drone attack
- 57 Consider the following statements:
  - A. India has won a total eight (8) gold medals in the Men Field Hockey Summer Olympics (including the British rule).
  - B. India has never won the FIH
     Hockey World Cup
  - C. The Indian Women Hockey team clinched the Women's Junior Asia Cup 2023 title for the first time.

How many statement/statements is/are correct?

- (1) Only one statement
- (2) Only two statements
- (3) All the statements
- (4) None of the statements

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- 58 Recently the Supreme court upheld the 1955 Citizenship Act provisions:
  - It upheld section 6A of 1955 Citizenship Act.
  - II. The Supreme Court in its decision upheld citizenship of people who arrived to Assam prior to 1st January 1966 from Bangladesh.
  - III. The section 6A of 1955 Citizenship Act provides an opportunity to become an Indian who arrived to West Bengal prior to 1st January 1966 from Nepal.
  - IV. All of the above

Select the correct option:

- (1) I only
- (2) II only
- (3) I and II only
- (4) IV only
- 59 The impeachment process of President of India
  - I. The charge shall be preferred by either House of Parliament.
  - Article 61 of the Constitution deals with the impeachment process.
  - III. The resolution shall be passed by a majority of not less than 2/3 (two-thirds) of the total membership of the House.
  - IV The nominated members of the Parliament don't have the right to participate in the impeachment process.

Which of the above statements regarding the impeachment process of President is/are correct?

- (1) I only
- (2) II only
- (3) I, II, and III only
- (4) IV only

- 60 Which of the following provisions are correct regarding Sixth Schedule of the Constitution?
  - The Sixth Schedule of the Constitution provides for the administration of tribal areas.
  - II. Sixth Schedule empowers the state to constitute District and Regional Councils by empowering them to make laws on various areas.
  - III. Under 49<sup>th</sup> Constitutional Amendment, all the provisions of Sixth Schedule are applicable to Tripura Tribal area.
  - IV. All of the above SHIVEPAT-(CM)
    Answer Options:
  - (1) I only
  - (2) I and II only
  - (3) I, II and III only
  - (4) I, II, III and IV
- 61 Consider the following statements:
  - A. In India in FY23, the insurance penetration of the non-life insurance sector is more than the life insurance sector.
  - B. 100% FDI permitted for insurance intermediaries under automatic route.

Which of the following statement/ statements is/are correct?

- (1) A only
- (2) B only
- (3) Both A and B
- (4) Neither A nor B

- 62 'Darien Gap' was in news recently, which is located in:
  - A. Panama
  - B. Colombia
  - C. Venezuela
  - D. Ecuador

Choose the correct answer from the options given below:

- (1) A and B
- (2) B and C
- (3) C and D
- (4) D and A
- 63 How many of the following statement/ statements is/are correct about the Small Modular Reactors?
  - A. Small modular reactors (SMRs) are advanced nuclear reactors that have a power capacity of up to 300 MW(e) per unit.
  - B. SMRs could not be paired with the renewable sources in a hybrid energy system.
  - C. In Budget 2024-25, Government of India announced that setting up Bharat Modular Reactors is restricted to the government sector only and no private sector will be allowed.

## Options:

- (1) Only one statement is correct
- (2) Only two statements are correct
- (3) Only three statements are corret
- (4) None of the statements are correct

- 64 Space Variable Objects Monitor (SVOM) satellite developed jointly by:
  - (1) China and North Korea
  - (2) Russia and Iran
  - (3) Israel and USA
  - (4) France and China
- 65 Consider the following countries:
  - A. Egypt
  - B. Israel
  - C. Jordan
  - D. Saudi Arabia

How many of the above countries have a border with Gulf of Aqaba (Aqubah)?

- (1) Only one country
- (2) Only two countries
- (3) Only three countries
- (4) All the four countries
- 66 Which of the Indian cities are included in UNESCO Creative Cities Network?
  - A. Gwalior music
  - B. Kozhikode literature
  - C. Chennai music
  - D. Varanasi literature

Choose the correct answer from the options given below:

- (1) Only A and C are correct
- (2) Only A and B are correct
- (3) Only C and D are correct
- (4) Only B and D are correct

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- 67 Consider the following with reference to PM E-DRIVE:
  - A. e-two-wheeler
  - B. e-ambulance
  - C. e-trucks
  - D. e-buses

Which of the above categories are eligible under the above scheme?

- (1) Only one of the above
- (2) Only two of the above
- (3) Only three of the above
- (4) All of the above
- 68 Consider the following statements with reference to Serious Fraud Investigation Office (SFIO)
  - A. Establishment under separate Act of the Parliament.
  - B. Work under the Ministry of Finance under Government of India.
  - C. It investigates the matters on the request of any department of Central Government and State Government.
  - D. The headquarter of SFIO is in New Delhi with five regional offices.

Choose the correct answer from the options given below:

- (1) Only one is correct
- (2) Only two are correct
- (3) Only three are correct
- (4) All are correct

- 69 Consider the following places which are having operational Registered Vehicle Scrapping Facility (RVSP) in Karnataka.
  - Vijayapura, Bengaluru Rural district
  - B. Koratagere, Tumkur district
  - C. Narasapura, Kolar district
  - D. Mummigatti, Dharwad district Choose the correct answer from the options given below:
  - (1) Only one is correct
  - (2) Only two are correct
  - (3) Only three are correct
  - (4) All are correct
- 70 4B (Four Nos) movement was in news recently, originally it was started in which country?
  - (1) South Africa
  - (2) South Korea
  - (3) Canada
  - (4) USA
- 71 Which of the following statements is / are incorrect?
  - A. The Gaganyaan Programme envisages undertaking human spaceflight to Geostationary orbit at an altitude of approximately 22,300 miles or 35,800 kilometers directly above the equator.
  - B. ISRO conducted Drogue Parachute Deployment Tests for Gaganyaan Mission.
  - SSLV rocket is identified as the launch vehicle for Gaganyaan mission.

Answer Options:

- (1) A only
- (2) A and C only
- (3) B only
- (4) B and C only



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- 72 Consider the following statement/ statements:
  - A. The actual area irrigated by the tanks in Karnataka have shown a consistently increasing trend since 1991.
  - B. Irrigated area in the Karnataka state constitutes only 2.5% of the net sown area.

Which of the following statement/ statements is/are correct?

- (1) A only
- (2) B only
- (3) Both A and B
- (4) Neither A nor B
- 73 The Town Administrations during the period of Satavahanas was in the hands of?
  - (1) Nigama Sabha
  - (2) Agama Sabha
  - (3) Samithi
  - (4) Vidhatha
- 74 During the period of Cholas, the landlords established local community associations for agricultural activities. The name of the association is
  - (1) Alumganam
  - (2) Nanadesi
  - (3) Cittirameli
  - (4) Ainnurruvar

- 75 In which Buddhist Council were the two groups Buddhist i.e. the Mahayana and Hinayana recognized?
  - (1) First Buddhist Council
  - (2) Second Buddhist Council
  - (3) Third Buddhist Council
  - (4) Fourth Buddhist Council
- 76 Consider the following statements regarding Ashoka's inscription:
  - The rock edict 3 refers to officers going on tour every five years to instruct people in dhamma.
  - 2. Rummindei inscription mentions that the village of Lumbini will get Tax consession.
  - Rock edict 11 refers to the gift of dhamma being the best of all gifts.

Select the correct answer from the options given below:

- (1) 1 and 2 only
- (2) 2 and 3 only
- (3) 1 and 3 only
- (4) All of the above

- 77 Consider the following statements:
  - A. Superposition and Entanglement are key principles of quantum mechanics.
  - B. National Quantum Mission (NQM) will establish four Thematic Hubs (T-Hubs) to promote innovation in quantum computing, communication, sensing, and materials.

Which of the above statement/ statements is/are correct?

- (1) A only
- (2) B only
- (3) Both A and B
- (4) Neither A nor B
- 78 How many of the following statement/ statements is/are correct about Bharat Ratna award?
  - A. The recommendations for Bharat Ratna are made by the Prime Minister himself to the President.
  - B. The number of annual awards is restricted to a maximum of three in a particular year.
  - C. Both Nelson Mandela and Mother Teresa are recipients of Bharat Ratna award.
  - D. Only a person with Padma awards can receive the Bharat Ratna.

## Answer Options:

- (1) Only one
- (2) Only two
- (3) Only three
- (4) All four

- 79 The "Chip 4" or "Fab 4" alliance includes four of the world's top producers of semiconductors. Which of the following countries are part of the "Fab 4" alliance?
  - A. United States of America
  - B. Netherlands
  - C. Australia
  - D. Japan
  - E. South Korea
  - F. Taiwan
  - G. India

### Answer Options:

- (1) A, B, C, E
- (2) B, E, F, G
- (3) C, D, F, G
- (4) A, D, E, F
- 80 Which of the following statements correctly describe the Djibouti Code of Conduct?
  - (1) It aims to regulate the import of any hazardous (including radioactive) waste into Africa.
  - (2) It promotes responsible sourcing of critical minerals.
  - (3) It aims to prevent coups in Africa and ensure people-centered democratic governance.
  - (4) It aims for the repression of piracy and armed robbery against ships in the western Indian Ocean and the Gulf of Aden.

Consider the following statements: 81

> Statement-I: In India's federal finance system, cess and surcharges are not shared between the central and state governments.

Statement-II: Articles 270 and 271 of the Indian Constitution exclude cesses levied for specific purposes and surcharges from the divisible pool of taxes.

Which one of the following is correct in respect of the above statements?

- Both Statement-I and Statement-(1)II are correct and Statement-II is the correct explanation for Statement-I
- Both Statement-I and Statement-(2) II are correct and Statement-II is not the correct explanation for Statement-I.
- Statement-I is incorrect but Statement-II is correct.
- (4) Statement-I is correct but Statement-II is incorrect.

- Consider the following statements in 82 relation to 'Mission Shakti' scheme :
  - It is an Umbrella scheme for safety, security and empowerment of women.
  - Sambal and Samarthya are the 2 B. sub-schemes of Mission Shakti.
  - The existing schemes, such as C. Ujjwala, Swadhar Greh, Pradhan Mantri Matru Vandana Yojana have been merged under Samarthya scheme.
  - The existing schemes, including D. women helpline, Beti Bachao Beti Padhao have been merged under Sambal scheme.

Which of the above statements are correct?

- (1) A, B and C only
- A, B and D only
- A and B only (3)
- All the above

- 83 Consider the following statements about Vibrant Villages Programme:
  - A. Vibrant Villages Programme
     (VVP) is a Central Sector
     Scheme.
  - B. It aims for comprehensive development of villages of blocks on the northern border thus improving the quality of life of people living in identified border villages.
  - C. Vibrant Village Action Plans will be created by the district administration with the help of Gram Panchayats.

How many of the above statement/ statements is/are correct?

- (1) Only one statement is correct
- (2) Only two statements are correct
- (3) Only three statements are corret
- (4) None of the statements are correct
- 84 Which of the following statements is / are incorrect?
  - A. Deakin's new university campus is located at GIFT City.
  - B. IIT Madras established its international campus in Tanzania's Zanzibar.

Answer Options:

- (1) A only
- (2) B only
- (3) Both A and B
- (4) Neither A nor B

- 85 How many of the following Indian government schemes are directly associated with India's biofuel programme?
  - A. GOBARdhan yojana
  - B. PM-JIVAN yojana
  - C. PM-JANMAN yojana
  - D. MISHTI scheme
  - E. SATAT scheme

Answer Options:

- (1) Only one
- (2) Only two
- (3) Only three
- (4) Only four
- 86 Consider the following statements:
  - A. Moidams the Mound-Burial System of the Ahom Dynasty is a UNESCO World Heritage Site.
  - B. Sacred Ensembles of the Hoysalas is a UNESCO World Heritage Site.
  - C. Mahabodhi Temple Complex at Bodh Gaya is yet to be declared as UNESCO World Heritage Site.

Which of the above statement/

- (1) A and B only
- (2) B and C only
- (3) A and C only
- (4) A, B and C

- 87 Consider the following statements about Rajaram Mohan Roy:
  - Statements:
  - A. He wrote Tuhfat-ul-Muwahhidin in Persian.
  - B. He upheld monotheism of Veda.
  - C. He founded Servants of Indian Society.
  - D. He supported the cause of freedom, liberty, democracy and nationalism.

Which of the above statements is / are correct?

- (1) A, B and C only
- (2) A, B and D only
- (3) B and C only
- (4) D only
- Who amongst the following women revolutionaries at the age of 15-years, along with her associate, shot Comilla District Magistrate Stevens to death? She also joined the revolutionary Jugantar Party. In 1939, she was released as per the amnesty treaty between the government and Mahatma Gandhi. After this, she joined the Indian National Congress. Later, she also participated in Communist movement. She authored a book titled *Arun Bahni*.

# Answer Options:

- (1) Bina Das
- (2) Suniti Choudhary
- (3) Shanti Ghosh
- (4) Pritilata Waddedar

- Which of the following is not related to Article 164 (1A)?
  - It was inserted into the constitution through 91<sup>st</sup>
     Constitutional Amendment Act.
  - II. According to this Article, the strength of the Council of Ministers shall not exceed 15% of the total members of Lok Sabha/State Legislature excluding Prime Minister/Chief Minister.

## Answer Options:

- (1) I only
- (2) Both I and II
- (3) II only
- (4) None of the above
- 90 Which of the following Articles directs the State to introduce the Scheme and Plans to minimize inequalities in income and to endeavor to eliminate inequalities in status and opportunities not only amongst individuals but also amongst groups of people?
  - I. 38(1)
  - II. 38(2)
  - III. Both 38(1) and 38(2)
  - IV. 39

# Answer Options:

- (1) I only
- (2) II only
- (3) I, II and III only
- (4) IV only

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- 91 Consider the following statement/ statements about All India Quarterly Establishment based Employment Survey (AQEES)
  - A. The AQEES has been taken up by the Labour Bureau.
  - B. It provides quarterly estimates about the employment and related variables of establishments in both organized and unorganized segments.

Which of the above statement/ statements is/are incorrect?

- (1) A Only
- (2) B Only
- (3) Both A and B
- (4) Neither A nor B
- How many of the following statements is/are incorrect?
  - A. The yield of a bond is inversely related to its price.
  - B. Liquidity Adjustment Facility is an important monetary policy tool of RBI.
  - C. Treasury bills of T-bills are capital market instruments which are long term debt instruments issued by the Government of India.

# Answer Options:

- (1) Only one statement
- (2) Only two statements
- (3) Only three statements
- (4) None of the statements

- 93 Which of the following is correct regarding the 'Pocket Veto Power of the President of India' in comparison to American President?
  - Unlike American President, the President of India can keep the pending bill for an indefinite period.
  - II. Unlike American President the President of India neither rejects the bill nor returns the bill for reconsideration.
  - III. Unlike the American Constitution, the Constitution of India does not give any time limit to the President upon the bill.
  - IV. Unlike the American President who has to resend the bill within 10 days, Indian President has no such time bound.

Answer options:

- (1) I and IV only
- (2) II and III only
- (3) I, II and IV only
- (4) I, II, III and IV

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- 94 Consider the following statements in relation to World Development Report-2024:
  - A. The middle-income trap refers to a situation where a country experiences stagnation in growth after reaching middle-income status, hindering its transition to high-income status.
  - B. As per the world Bank report, 118 countries were classified as middle-income countries.
  - C. India is one among the countries falling into the middle-income trap.
  - D. World Bank recommended to adopt 3i strategy like investment, infusion and innovation for lowincome countries to achieve highincome status.

Which of the about statements are correct?

- (1) A, B and C only
- (2) A, C and D only
- (3) A, B and D only
- (4) All the above

- 95 Which of the following statement/ statements are correct?
  - A. The money market falls directly under the regulatory jurisdiction of RBI.
  - B. The Securities and Exchange Board of India (SEBI) is the regulatory authority for the capital market.

## Answer Options:

- (1) A only
- (2) B only
- (3) Both A and B
- (4) Neither A nor B
- 96 Consider the following statement/ statements:
  - A. NITI Aayog in collaboration with United Nations Development Programme (UNDP), and Oxford Poverty and Human Development Initiative (OPHI) developed the National Multidimensional Poverty Index (MPI).
  - B. India's national MPI has 10 indicators while Global MPI has 12 indicators.

Which of the following statement/ statements is/are correct?

- (1) A only
- (2) B only
- (3) Both A and B
- (4) Neither A nor B

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- 97 Launched in 2020, the Reskilling Revolution aims to empower one billion people with better education, skills and economic opportunity by 2030. In this context, the Reskilling Revolution is launched by:
  - (1) International Labour Organization (ILO)
  - (2) World Economic Forum (WEF)
  - (3) United Nation Development Programme (UNDP)
  - (4) United Nations Educational, Scientific and Cultural Organization (UNESCO)
- 98 Consider the following statements:
  - A. Revenue deficit is fiscal deficit minus the interest payments.
  - B. Fiscal deficit is the difference between the government's total expenditure and its total receipts excluding borrowing.
  - When a government spends more than it collects by way of revenue, it incurs a budget surplus.

How many of the above statement/ statements is/are correct?

- (1) Only one statement
- (2) Only two statements
- (3) Only three statements
- (4) None of the statements

- 99 Which of the following features are associated with karst topography?
  - A. Stalactites
  - B. Stalagmites
  - C. Uvalas
  - D. Dolines

Choose the correct answer from the options given below:

- (1) Only one is correct
- (2) Only two are correct
- (3) Only three are correct
- (4) All are correct
- 100 Which of the following Land forms are formed by wind deposition?
  - A. Inselberg
  - B. Zeugen
  - C. Mushroom rock
  - D. Yardangs

Choose the correct answer from the options given below:

- (1) Only two are correct
- (2) Only three are correct
- (3) All the above are correct
- (4) None of the above are correct

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