#### DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE ASKED TO DO SO

Test Booklet No. :

# 02845 TEST BOOKLET

# GENERAL STUDIES AND ELEMENTARY KNOWLEDGE OF COMPUTER APPLICATION



Time Allowed: 2 Hours

Full Marks: 100

#### Read the following instructions carefully before you begin to answer the questions:

- 1. The name of the Subject, Roll Number as mentioned in the Admission Certificate, Test Booklet No. and Series are to be written legibly and correctly in the space provided on the Answer-Sheet with Black/Blue ballpoint pen.
- Answer-Sheet without marking Series as mentioned above in the space provided for in the Answer-Sheet shall not be evaluated.
- 3. All questions carry equal marks.

#### The Answer-Sheet should be submitted to the Invigilator.

Directions for giving the answers: Directions for answering questions have already been issued to the respective candidates in the 'Instructions for marking in the OMR Answer-Sheet' along with the Admit Card and Specimen Copy of the OMR Answer-Sheet.

#### Example:

Suppose the following question is asked:

The capital of Bangladesh is

- (A) Chennai
- (B) London
- (C) Dhaka
- (D) Dhubri

You will have four alternatives in the Answer-Sheet for your response corresponding to each question of the Test Booklet as below:

(A) (B) (C) (D)

In the above illustration, if your chosen response is alternative (C), i.e., Dhaka, then the same should be marked on the Answer-Sheet by blackening the relevant circle with a Black/Blue ballpoint pen only as below:

# (A) (B) (D) The example shown above is the only correct method of answering.

Use of eraser, blade, chemical whitener fluid to rectify any response is prohibited.

- 5. Please ensure that the Test Booklet has the required number of pages (24) and 100 questions immediately after opening the Booklet. In case of any discrepancy, please report the same to the Invigilator.
- No candidate shall be admitted to the Examination Hall/Room 20 minutes after the commencement of the examination.
- 7. No candidate shall leave the Examination Hall/Room without prior permission of the Supervisor/Invigilator. No candidate shall be permitted to hand over his/her Answer-Sheet and leave the Examination Hall/Room before expiry of the full time allotted for each paper.
- 8. No Mobile Phone, Electronic Communication Device, etc., are allowed to be carried inside the Examination Hall/Room by the candidates. Any Mobile Phone, Electronic Communication Device, etc., found in possession of the candidate inside the Examination Hall/Room, even if on off mode, shall be liable for confiscation.
- 9. No candidate shall have in his/her possession inside the Examination Hall/Room any book, notebook or loose paper, except his/her Admission Certificate and other connected papers permitted by the Commission.
- 10. Complete silence must be observed in the Examination Hall/Room. No candidate shall copy from the paper of any other candidate, or permit his/her own paper to be copied, or give, or attempt to give, or obtain, or attempt to obtain irregular assistance of any kind.
- 11. This Test Booklet can be carried with you after answering the questions in the prescribed Answer-Sheet.
- Noncompliance with any of the above instructions will render a candidate liable to penalty as may be deemed fit.
- 13. No rough work is to be done on the OMR Answer-Sheet. You can do the rough work on the space provided in the Test Booklet.

N.B.: There will be negative marking @ 0.25 per 1 (one) mark against each wrong answer.

/6-A

[ No. of Questions: 100 ]

- 1. Select the correct statement.
  - (A) Amul recently launched a campaign at the Times Square in New York with the campaign title "Taste of India".
  - (B) Amul recently launched a campaign at the Times Square in New York with the campaign title "Be more milk".
  - (C) Amul recently launched a campaign at the Times Square in New York with the campaign title "Thoroughly Amul, Utterly Butterly Delicious".
  - (D) Amul recently launched a campaign at the Trafalgar Square in London with the campaign title "Tase of India".

#### 2. Consider the following statements:

- (i) In the 2020 Summer Olympics in Tokyo, India's position in the medal table was 48.
- (ii) In the 2020 Summer Olympics in Tokyo, India won a total of 8 medals.
- (iii) In the 2020 Summer Olympics in Tokyo, Great Britain was stripped of the silver medal the country won in men's 4×100 m Relay.
- (iv) In the 2020 Summer Olympics in Tokyo, Great Britain was stripped of the silver medal the country won in women's 4×100 m Relay.

Select the correct answer from the codes given below.

#### Codes:

- (A) (i) only
- (B) (ii) only
- (C) (i) and (iii)
- (D) (i) and (iv)

# 3. Consider the following statements:

- Japanese encephalitis is a mosquito-borne disease caused by Japanese encephalitis virus.
- (ii) Japanese encephalitis is spread through the bites of infected Aedes species of mosquitos.
- (iii) Japanese encephalitis is spread through the bites of infected Culex species of mosquitos.
- (iv) A vaccine is available against Japanese encephalitis.

Select the correct answer from the codes given below.

- (A) (i) and (ii)
- (B) (i) and (iii)
- (C) (i) and (iv)
- (D) (i), (iii) and (iv)

- 4. Consider the following statements:
  - (i) **KIRTI** initiative has been launched by the Ministry of Youth Affairs and Sports, Government of India.
  - The first phase of KIRTI was launched in Chandigarh in March, 2024.
  - (iii) The second phase of KIRTI was launched in New Delhi in July, 2024.
  - (iv) KIRTI initiative aims at streamlining the process grassroot sports talent identification on a single platform.

Select the correct answer from the codes given below.

#### Codes:

- (A) (i) only
- (B) (i) and (ii) only
- (C) (i), (ii) and (iii)
- (D) All of the above
- 5. Select the correct statement.
  - (A) Squalus hima is a recently discovered species of deepwater dogfish shark.
  - Squalus hima is a recently discovered species of snail.
  - (C) Squalus hima is a type of alluvial soil.
  - Squalus hima is the name of a Hurricane.

- 6. Consider the following statements:
  - National Girl Child Day is observed on 24th January every vear in India.
  - (ii) National Girl Child Day is observed on 24th March every vear in India.
  - (iii) National Girl Child Day is observed to mark the anniversary of the Beti Bachao, Beti Padhao Scheme launched in 2015.
  - National Girl Child Day is observed to mark the birth anniversary of Sarojini Naidu.

Select the correct answer from the codes given below.

#### Codes:

- (A) (i) only (B) (ii) only
- (C) (i) and (iii) (D) (ii) and (iv)
- Consider the following statements:
  - In the year 1659, Chhatrapati Shivaji killed Bijapur Sultanate general with a tiger clawshaped dagger known as the 'Bagh Nakh' (tiger claw).
  - The 'Bagh Nakh' is currently in display at Shri Chhatrapati Shivaji Maharaj Museum at Satara.
  - (iii) The Government of Maharashtra has bought the 'Bagh Nakh' on a loan for three years from London's Victoria and Albert Museum.
  - (iv) The Government of Maharashtra has bought the 'Bagh Nakh' on a loan for three years from London's British Museum.

Select the correct answer from the codes given below.

- (A) (i) only
- (B) (i) and (ii)
- (C) (i), (ii) and (iii)
- (D) (i), (ii) and (iv)

- 8. Consider the following statements:
  - (i) International Solar Alliance (ISA) was conceived as a joint effort by India and France to mobilize efforts against climate change through deployment of solar energy solutions.
  - (ii) International Solar Alliance (ISA) was conceived as a joint effort by India and Germany to mobilize efforts against climate change through deployment of solar energy solutions.
  - (iii) International Solar Alliance (ISA) was conceptualized in Berlin in 2020 during the COP21 to the UN Framework Convention on Climate Change.
  - (iv) All member States of the United Nations are eligible to join the ISA.

Select the correct answer from the codes given below.

#### Codes:

- (A) (i) and (iv)
- (B) (ii) and (iv)
- (C) (i), (ii) and (iv)
- (D) (i), (iii) and (iv)
- 9. Select the correct statement.
  - (A) The 'Operation Nanhe Farishte' is a project of Indo-Tibetan Border Police Force.
  - (B) The 'Operation Nanhe Farishte' is a project of Railway Protection Force.

- (C) The 'Operation Nanhe Farishte' is a project of Central Reserve Police Force.
- (D) The 'Operation Nanhe Farishte' is a project of Border Security Force.

#### 10. Select the correct statement.

- (A) The Houthi Movement is named after the Houthi tribe that lives in Northern Kuwait.
- (B) The Houthi Movement is named after the Houthi tribe that lives in Northern Saudi Arabia.
- (C) The Houthi Movement is named after the Houthi tribe that lives in Northern Yemen.
- (D) The Houthi Movement is named after the Houthi tribe that lives in Northern Iraq.
- 11. Recently, the Government of Assam has signed a Memorandum of Understanding (MoU) with ITE Education Services of a foreign country for the purpose of establishing a North-East Skill Centre (NESC) in Guwahati. The foreign country mentioned above is
  - (A) Singapore
  - (B) Thailand
  - (C) United Kingdom
  - (D) Indonesia

- 12. As per the 2011 Census, the population density of Assam is
  - (A) 398 per square km
  - (B) 389 per square km
  - (C) 469 per square km
  - (D) 498 per square km
- 13. Developing Countries Trading Scheme (DCTS), recently seen in news is associated with which country?
  - (A) The United States of America
  - (B) United Kingdom
  - (C) India
  - (D) Malaysia
- 14. The Scheme 'Mukhya Mantri Nijut Moina', which was launched by the Government of Assam in 2024 aims to empower the
  - (A) transgender community in Assam
  - (B) destitute children of Assam
  - (C) girls of Assam
  - (D) expecting mothers of Assam

- 15. Identify the climatic phenomenon responsible for the dry conditions in the Atacama Desert from the given options.
  - (A) Rain shadow effect
  - (B) El Niño
  - (C) Monsoon winds
  - (D) Cold ocean currents
- **16.** Consider the following statements about South East Asia:
  - Most of the population is concentrated in river valleys and coastal plains.
  - (ii) Only four types of soils are found: alluvial, laterite, podzol and volcanic.
  - (iii) The north-south aligned mountains ranges are actually elevation spars of the Himalayas.
  - (iv) The land area of Philippines is greater than that of Vietnam.

Select the correct answer from the codes given below.

- (A) (i) only
- (B) (ii) and (iv)
- (C) (i), (ii) and (iii)
- (D) (iii) and (iv)

- 17. A dull white to light grey-white mineral used in oil industries and in removing stains, fats and grease is found in northern part of Baksa district of Assam. The mineral is
  - (A) fire clay
  - (B) kaolin
  - (C) galena
  - (D) Fuller's earth
- **18.** Arrange the following districts of Assam in ascending order of population as per 2011 Census from the codes given below:
  - (i) Majuli
  - (ii) South Salmara
  - (iii) Biswanath
  - (iv) Charaideo

- (A) (i)-(iv)-(ii)-(iii)
- (B) (ii)-(i)-(iii)-(iv)
- (C) (iv)–(ii)–(iii)–(i)
- (D) (ii)-(iv)-(i)-(iii)

**19.** Fill in the blank with the correct word from the options given below:

According to Griffith Taylor, \_\_\_\_ race's main physical traits are mesocephalic, curly-wavy blond hair, blue eyes and long stature.

- (A) Australoid
- (B) Mediterranean
- (C) Nordic
- (D) Alpine
- **20.** Given below are two statements, one is labelled as Assertion (A) and the other is labelled as Reason (R):

## Assertion (A):

The Sahara of Northern Africa, for example, is mainly a product of high atmospheric pressure.

#### Reason (R):

The rain shadow effect of the Atlas Mountains and the presence of cold Atlantic Ocean waters along its Western Coast also contribute to the Sahara's dryness.

Choose the correct option.

- (A) Both (A) and (R) are correct and (R) is the correct explanation of (A).
- (B) Both (A) and (R) are correct and (R) is not the correct explanation of (A).
- (C) (A) is correct but (R) is not correct.
- (D) (A) is not correct but (R) is correct.

21. Given below are two statements, one is labelled as Assertion (A) and the other is labelled as Reason (R):

#### Assertion (A):

Tropical dry deciduous forest is characterized by rainfall less than 75 cm, temperature between 25 °C-30 °C and humidity less than 25%.

#### Reason (R):

Deciduous forests shed their leaves annually.

Choose the correct option.

- (A) Both (A) and (R) are correct and (R) is the correct explanation of (A).
  - (B) Both (A) and (R) are correct and (R) is not the correct explanation of (A).
  - (C) (A) is correct but (R) is not correct.
- (D) (A) is not correct but (R) is correct.
- 22. Given below are two statements, one is labelled as Assertion (A) and the other is labelled as Reason (R):

### Assertion (A):

Hojai, Lanka, Lumding are rain shadow area.

#### Reason (R):

Monsoon winds from the Bay of Bengal obstructed by the Meghalaya Plateau. Choose the correct option.

- (A) Both (A) and (R) are correct and (R) is the correct explanation of (A).
- (B) Both (A) and (R) are correct and (R) is not the correct explanation of (A).
- (C) (A) is correct but (R) is not correct.
- (D) (A) is not correct but (R) is correct.

- 23. The proper sequence of rivers
  Narmada, Gomati, Penna, Godavari
  and Krishna from south to north in
  India is
  - (A) Penna, Krishna, Godavari,Narmada and Gomati
  - (B) Krishna, Gomati, Narmada, Godavari and Penna
  - (C) Narmada, Godavari, Gomati, Penna and Krishna
  - (D) Godavari, Penna, Krishna, Gomati and Narmada

- 24. Identify the correct statement(s) regarding the physiography of Assam using the codes given below:
  - (i) Chenghehishon peak is located in the Western lob of Karbi Plateau.
  - (ii) Barail range topographically bridge Archean Meghalaya Plateau with Precambrian Mizo Hills.
  - (iii) Ranganadi and Nanoi are the North bank tributaries of the Brahmaputra.
  - (iv) Western side of the Cachar Plain is open to the Kushiyara-Surma Plain of the Sylhet district of Bangladesh.

- (A) (i), (ii) and (iii)
- (B) (ii) and (iii)
- (C) (iii) and (iv)
- (D) (iv) only
- **25.** Fill in the blank with the correct word from the options given below:
  - \_\_\_\_ soils are dark and finely textured with heavy loams and deficient in nitrogen, potash, phosphoric acid and lime found in southern border of Golaghat district of Assam.
  - (A) Piedmont
  - (B) Lateritic
  - (C) Hill
  - (D) Alluvial

- **26.** Identify the perfect match from the given list using the codes given below.
  - (i) Khmer
  - (ii) Tonle Sap Lake
  - (iii) Khorat Plateau
  - (iv) Johor lowland

#### Codes:

- (A) (i) and (ii)
- (B) (ii) and (iii)
- (C) (i) and (iii)
- (D) (ii) and (iv)
- 27. As per the Census of India, 2011, which of the following statements is/are correct about Indian languages?
  - (i) Indian language comprises of 22 scheduled languages and 97 non-scheduled languages.
  - (ii) A total of 122 Indian languages are included in the Eighth Schedule of the Constitution.
  - (iii) 100 non-scheduled Indian languages are not included in the Eighth Schedule of the Constitution.
  - (iv) There are 121 Indian languages which include 99 non-scheduled languages.

Select the correct answer using the codes given below.

- (A) (i) and (ii)
- (B) (ii) only
- (C) (iii) and (iv)
- (D) (iv) only

- 28. Identify the correct statement(s) regarding the Command Area Development (CAD) Programme using the codes given below:
  - (i) The Command Area Development Programme was launched in 1974–1975.
  - (ii) The Command Area
    Development Programme was a
    centrally sponsored scheme.
  - (iii) The main objective of the Command Area Development Programme was to bridge the gap between irrigation potential created and utilized.
  - (iv) The programme was restructured and renamed as Command Area Development and Water Management (CADWM) Programme from 1st April, 2004.

- (A) (i) only
- (B) (ii) and (iii)
- (C) (iii) and (iv)
- (D) All of the above
- **29.** Who among the following is **not** in the list of legendary Kings of Kamarupa?
  - (A) Mahiranga Danava
  - (B) Hemu Danava
  - (C) Shambarasura
  - (D) Hatakasur

- 30. Consider the following pairs:
  - (i) Si-yu-ki: Banabhatta
  - (ii) Harshacharita: Hiuen Tsang
  - (iii) Tarikh Al Hind: Al-Biruni
  - (iv) Rajatarangini: Kalhana

Which of the above pairs is/are correctly matched?

- (A) (i) only
- (B) (ii) and (iii)
- (C) (iii) and (iv)
- (D) (i) and (iv)
- 31. Treaty of Yandabo was signed on
  - (A) 24th February, 1826
  - (B) 14th February, 1826
  - (C) 24th March, 1826
  - (D) 14th March, 1826
- 32. Who among the following British Officers was presented a gold medal by the Agricultural Society of Calcutta in connection with the discovery of tea in Assam?
  - (A) Lieutenant Charlton
  - (B) C. A. Bruce
  - (C) Captain Jenkins
  - (D) Robert Gordon

- 33. City life began in Mesopotamia. The land lies between two rivers. The rivers are
  - (A) Euphrates and Tigris
    - (B) Tigris and Barrage de Samarra
    - (C) Barrage de Samarra and Barrage de Kut
    - (D) Euphrates and Barrage de Kut
- **34.** Who among the following Gupta rulers adopted the title, *Vikramaditya*?
  - (A) Chandragupta I (319-335)
  - (B) Samudragupta (335-380)
  - (C) Chandragupta II (380-412)
  - (D) Kumaragupta (415-455)
- 35. The Indus Valley people worshiped trees. One of the Harappan seals shows a deity standing between the branches of a tree and the deity was being worshipped by a devotee on his knees. The tree was
  - (A) Banyan
  - (B) Ficus
  - (C) Peepal
  - (D) Robert Gordon isluT (C)

- 36. Akbar succeeded his father Humayun at the age of thirteen years and four months. The military commander Bairam Khan was guardian, chief mentor and advisor of Akbar. Subsequently, Bairam Khan was dismissed from his office by
  - (A) Akbar
  - (B) Abdur Rahim Khan
  - (C) Adil Shah
  - (D) Hemu
- 37. Chhatrapati Shivaji killed an adversary with a 'Bagh Nakh' at the foot of the Pratapgarh Fort in the present-day Satara district of Maharashtra. The adversary killed was
  - (A) Mir Jumla II
  - (B) Mir Khalifa
  - (C) Sayed Hakim
  - (D) Afzal Khan
- 38. The Premier said, "The Dafla miscreants can be captured only if an elephant can enter into a rat hole". This statement is attributed to
  - (A) Atan Burhagohain
  - (B) Purnananda Burhagohain
  - (C) Ruchinath Burhagohain
  - (D) King Lun Burhagohain

- 39. Rikkhvan is a ceremony for seeking long life and was generally performed by the Ahoms at the installations of a new King or in time of danger or after victory. Which of the following is **not** part of this procedure?
  - (A) The King sat in full dress on a platform and the tribal priests and astrologers poured holy water over his head.
  - (B) The water ran down his body through a hole in the platform onto the chief Bailong or astrologer.
- (C) The King changed his clothes and all his ornaments.
- (D) The wet clothes and the ornaments are immediately handed over to the queen.
- 40. One of the following historians argued that "history consisted of much more than just political history, International relations and lives of great people". Who was the historian?
  - (A) Lucien Febvre (1878-1956)
  - (B) Marc Bloch (1886-1944)
  - (C) Jules Michelet (1798-1874)
  - (D) Ronald Gérard Barthes (1915–1980)

- 41. Hominids belong to a family known as Hominidae, which includes all forms of human beings. They are further subdivided into branches, known as genus of *Australopithecus* and *Homo*, each in turn includes several species. The main differences between *Australopithecus* and *Homo* relate to
- (A) brain size and jaws only
  - (B) jaws and teeth only
  - (C) brain size and teeth only
  - (D) brain size, jaws and teeth
- **42.** The League of the Three Emperors or Union of the Three Emperors (1873–1887) was an alliance among the
  - (A) German, Russian and Austro-Hungarian Empires
  - (B) Prussian, British and Russian Empires
  - (C) German, Russian and French Empires
  - (D) British, French and Spanish Empires
- 43. The prolonged military conflict between Iran and Iraq began on September 22, 1980. Identify the statement which is true with respect to the military alliance in the war.
  - (A) Iraq fought Iran with the help of USA only.
  - (B) Iran was supported by Syria alone.
  - (C) Iraq's allies were Saudi Arabia, Kuwait, neighbouring Arab States, the USA and the Soviet Union.
  - (D) Iran's major allies were Syria, Libya and Russia.

- **44.** Identify the pairs which is/are incorrectly matched using the codes given below.
  - (i) Habeas Corpus: To produce a detainee before a court
  - (ii) Certiorari : Command to perform a public duty
  - (iii) Prohibition: To quash the order of a lower court by a higher court
  - (iv) Quo warranto: To enquire into the legality of a claim of a person to a public office

- (A) (i) only
- (B) (iii) only
- (C) (ii) and (iii)
- (D) (i) and (iv)

## 45. Consider the following statements:

- (i) The Preamble to the Constitution is enforceable in a court of law.
- (ii) The Preamble to the Constitution lays down the objectives which the Constitution seeks to achieve.
- (iii) The Preamble to the Constitution helps in legal interpretation of the Constitution.
- (iv) The Preamble to the Constitution cannot be amended.

Select the correct answer from the codes given below.

#### Codes:

- (A) (i) and (iii)
- (B) (ii) and (iii)
- (C) (i) and (iv)
- (D) (ii), (iii) and (iv)
- **46.** Consider the following statements regarding the NITI Aayog:
  - (i) NITI Aayog is a statutory body established in 2015 to replace the Planning Commission.
  - (ii) The Prime Minister is the Chief Executive Officer of NITI Aayog.
  - (iii) Its role is to serve as policy think tank of the Government of India.
  - (iv) It encourages cooperative federalism between the Centre and the States.

Identify the incorrect statements using the codes given below.

- (A) (i) and (ii)
- (B) (i) and (iii)
- (C) (ii) and (iii)
- (D) (i) and (iv)

- **47.** Consider the following statements regarding the election of the Vice President of India:
  - (i) The Election Commission of India conducts the election for the Vice President of India.
  - (ii) It is an indirect election based on proportional representative system.
  - (iii) The electoral college comprises of both elected and nominated members of both Houses of the Parliament.
  - (iv) The electoral college includes elected members of the State Legislative Assemblies.

Identify the incorrect statement(s) using the codes given below.

#### Codes:

- (A) (i), (ii) and (iv)
- (B) (iii) and (iv)
- (C) (iii) only
- (D) (iv) only
- **48.** Consider the following statements regarding the Ordinance making power of the President:
  - (i) The power to legislate by Ordinance is a parallel power of legislation.
  - (ii) It can be promulgated when both the Houses are not in Session.
  - (iii) It can be issued when one of the Houses is in Session.

(iv) The decision of the President to issue an Ordinance is immune from judicial review.

Identify the correct statements using the codes given below.

#### Codes:

- (A) (i), (ii) and (iii)
- (B) (ii) and (iii)
- (C) (ii), (iii) and (iv)
- (D) All of the above
- **49.** Consider the following pairs and identify the incorrectly matched pair(s) using the codes given below:
  - (i) Adjournment: Period between the first meeting of the Parliament and its dissolution
  - (ii) Recess : Period between prorogation and reassembly in new session
  - (iii) Dissolution : Need for fresh election to reconstitute the House of the People
  - (iv) Prorogation: Termination of a session

- (A) (i) only
- (B) (i) and (iv)
- (C) (iii) only
- (D) (i) and (ii)

- **50.** Under which of the following circumstances, the Governor can reserve a State Bill for the consideration of the President?
  - (i) If it is opposed to the Directive Principles of the State Policy
  - (ii) If it endangers the position of the State High Court
  - (iii) If it is of grave national importance
  - (iv) If it is dealing with the compulsory acquisition of property under Article 31A

Choose the correct answer using the codes given below.

#### Codes:

- (A) (i), (ii) and (iii)
- (B) (i), (ii) and (iv)
- (C) (ii), (iii) and (iv)
- (D) All of the above
- **51.** Given below are two statements, one is labelled as Assertion (A) and the other is labelled as Reason (R).

#### Assertion (A):

The device of Adjournment Motion is not used by the Rajya Sabha.

#### Reason (R):

The Adjournment Motion does not result in removing the Government from office. Choose the correct option.

- (A) Both (A) and (R) are true and (R) is the correct explanation of (A).
- (B) Both (A) and (R) are true and (R) is not the correct explanation of (A).
- (C) (A) is true but (R) is false.
- (D) (A) is false but (R) is true.
- **52.** Given below are two statements, one is labelled as Assertion (A) and the other is labelled as Reason (R).

# Assertion (A):

A Minister at the State level continues in office till he enjoys the confidence of the Chief Minister.

#### Reason (R):

The Chief Minister can ask him to resign or advice the Governor to dismiss him in case of difference of opinion.

Choose the correct option.

- (A) Both (A) and (R) are true and (R) is the correct explanation of (A).
- (B) Both (A) and (R) are true and (R) is not the correct explanation of (A).
- (C) (A) is true but (R) is false.
- (D) (A) is false but (R) is true.

- **53.** The President of India's veto power is a combination of
  - (i) pocket veto
  - (ii) qualified veto
  - (iii) absolute veto
  - (iv) suspensive veto

Choose the correct answer using the codes given below.

#### Codes:

- (A) (i) and (ii)
- (B) (i), (ii) and (iii)
- (C) (i) and (iii) (iii) (i) (iii)
- (D) (i), (iii) and (iv)
- **54.** Which of the following pairs are incorrectly matched?
  - (i) Schedule VII of the Constitution of India: Languages recognized by the Constitution.
- (ii) Schedule IX of the Constitution of India: Allocation of powers and functions between the Union and State Legislature.
  - (iii) Schedule X of the Constitution of India: Provisions related to the disqualification of MPs and MLAs on grounds of defection.
  - (iv) Schedule XI of the Constitution of India: Powers, authority and responsibilities of Panchayats.

Choose the correct answer using the codes given below.

#### Codes:

- (A) (ii) and (iii)
- (B) (i) and (ii)
- (C) (i) and (iii)
- (D) (iii) and (iv)
- **55.** Consider the following statements regarding the joint sitting of the Houses of the Parliament:
  - (i) The Speaker of the Lok Sabha summons a joint sitting in case of a deadlock between the Houses of the Parliament.
  - (ii) The Speaker of the Lok Sabha presides over a joint sitting of the Houses.
  - (iii) In the absence of the Speaker, the Chairman of the Rajya Sabha presides over the joint sitting.
  - (iv) In the absence of the Speaker, the Deputy Speaker of the Lok Sabha presides over the joint sitting.

Identify the correct statements using the codes given below.

- (A) (i) and (ii)
- (B) (i), (ii) and (iv)
- (C) (ii) and (iii)
- (D) (ii) and (iv)

- **56.** Which of the following provisions of the Constitution of India was/were given immediate effect, i.e., with effect from November 26, 1949?
  - (i) Citizenship
  - (ii) Emergency Provisions
  - (iii) Elections
  - (iv) Federal System

Identify the correct answer using the codes given below.

Codes :

- (A) (i) only
- (B) (ii) and (iii)
- (C) (i) and (iv)
- (D) (i) and (iii)
- **57.** Consider the formation of the following States in India:
  - (i) Chhattisgarh
  - (ii) Manipur
  - (iii) Mizoram
  - (iv) Nagaland

Which one of the following codes is the correct chronological order of the formation of the above?

- (A) (ii)-(iii)-(iv)-(i)
- (B) (iii)-(ii)-(iv)-(i)
- (C) (iv)-(ii)-(iii)-(i)
- (D) (iv)–(iii)–(ii)–(i)

- **58.** Consider the following functionaries in the Indian order of precedence:
  - (i) The Vice-President
  - (ii) The former Presidents
  - (iii) The Governors of States within their respective States
  - (iv) The Chief Justice of India

Choose the correct order of precedence using the codes given below.

- (A) (i)-(ii)-(iii)-(iv)
- (B) (i)-(ii)-(ii)-(iv)
- (C) (ii)-(i)-(iv)-(iii)
- (D) (ii)–(i)–(iii)–(iv)
- 59. 'Capitalism' refers to
  - (A) the use of markets
  - (B) the government ownership of capital goods
  - (C) the private ownership of capital goods
  - (D) the private ownership of houses and cars
- **60.** What type of economy can be termed as laissez-faire economy?
  - (A) Mixed economy
  - (B) Socialist economy
  - (C) Command economy
  - (D) Capitalist economy

- **61.** The bowed shape of the production possibilities curve illustrates
  - (A) the law of increasing marginal cost
  - (B) that the production is inefficient
  - (C) that the production is unattainable
  - (D) that the demand is relatively inelastic
- 62. The price elasticity of demand is the
  - (A) percentage change in quantity demanded divided by the percentage change in price
  - (B) percentage change in price divided by the percentage change in quantity demanded
  - (C) change in quantity demanded by the change in price
  - (D) percentage change in the quantity demanded divided by the percentage change in the quantity supplied
- **63.** What happens if the price floor is set higher than the equilibrium price?
  - (A) Scarcity
  - (B) Stability
  - (C) Surplus
  - (D) None of the above

- 64. Owing to the Russia-Ukraine crisis, the world is experiencing rising crude prices on account of supply-side issues. Identify the most likely impact on the balance of payments situation of the Indian Economy from the following:
  - (A) Production of cars in India will rise
  - (B) Production and sale of bicycles in India will rise
  - (C) Inflow of US Dollars to India will rise
  - (D) Outflow of US Dollars from India will rise
- **65.** What was one of the main targets of the First Five-Year Plan?
  - (A) Development of agriculture
  - (B) Development of textile industry
  - (C) Development of manufacturing industries
  - (D) Strengthening of the armed forces
- **66.** What is the FDI allowed in defense manufacturing in India through the automatic route?
  - (A) 100%
  - (B) 74%
  - (C) 51%
  - (D) 49%

- **67.** Which of the following has the responsibility to issue 1 rupee coin?
  - (A) The Reserve Bank of India
  - (B) The Ministry of Finance, Government of India
  - (C) State Bank of India
  - (D) Central Coin Institute
- **68.** The economic survey report is released by
  - (A) the Ministry of Finance, Government of India
- (B) the Indian Statistical Institute
  - (C) the Ministry of Statistics and Programme Implementation, Government of India
  - (D) the Reserve Bank of India
- 69. The per capita income of Assam at current prices for the FY 2022—2023 has been estimated to be
  - (A) ₹98,504
  - (B) ₹ 1,18,504
  - (C) ₹ 1,68,504
  - (D) ₹ 1,98,504
- **70.** The total number of oil refineries located in Assam is
  - (A) 2
  - (B) 3
  - (C) 4
  - (D) 7

- **71.** An increase in money supply will cause interest rate to
- (A) rise and to wal add
  - (B) fall
  - (C) remain unchanged
  - (D) May rise or fall depending on the prevailing weather condition
- **72.** For a closed economy (with no foreign trade), which one of the following is correct?
- (A) GDP = GNP
- (B) GDP > GNP
  - (C) GDP < GNP
- (D) GDP and GNP will have an unpredictable relationship
- **73.** Bit is (0)
  - (A) a binary information term
  - (B) binary digit
  - (C) binary tree
  - (D) a bivariate theory
- **74.** What do you call the computers that are connected to the server?
  - (A) Client
  - (B) PC
  - (C) Laptop
  - (D) Workstation

- **75.** The amount of time needed to send data from one computer to another in the network is known as
  - (A) bandwidth
  - (B) latency
  - (C) congestion
  - (D) timestamp
- **76.** What is the mobile app which is supported by the Ministry of Electronics and IT under its Digital India Initiative?
  - (A) LinkedIn
  - (B) DigiLocker
  - (C) Instagram
  - (D) X (formerly Twitter)
- 77. With regard to computer memory, which of the following statements is/are true?
  - (i) Cache memory is a volatile memory.
  - (ii) Magnetic memory is a volatile memory.
  - (iii) Flash memory is a volatile memory.
  - (iv) RAM is a volatile memory.

Choose the correct answer from the codes given below.

#### Codes:

- (A) (i) and (ii)
- (B) (i) and (iv)
- (C) (iii) and (iv)
- (D) (iv) only

- **78.** The unwanted bulk e-mails that come from strange sources are called
  - (A) spam
  - (B) trash
  - (C) junk
  - (D) virus
- 79. Consider the following statements and identify the incorrect statement(s) using the codes given below.
  - It is a fast and convenient way to communicate with one another via the Internet.
  - (ii) When an e-mail is received, one can forward it to others without retyping it.
  - (iii) An e-mail cannot be sent to multiple recipients simultaneously.
  - (iv) A file sent along with an e-mail message is called an attachment.

- (A) (i) and (ii) only
- (B) (ii) and (iv) only
- (C) (iii) only
- (D) (iv) only
- **80.** Which of the following is a utility software?
  - (A) Antivirus
  - (B) Disk defragmenter
  - (C) Compression tool
  - (D) All of the above

- **81.** Select the incorrect statement regarding the control unit of a microprocessor.
  - (A) It stores data in the memory.
  - (B) It accepts input data from the keyboard.
  - (C) It performs arithmetic and logic operations.
  - (D) It performs none of the above functions.
- **82.** The higher the resolution of a computer monitor, the
  - (A) closer together are the pixels
  - (B) larger are the pixels
  - (C) further apart are the pixels
  - (D) less clear is the screen
- **83.** Which of the following statements is true?
  - (A) Cache memories are bigger than RAM.
  - (B) Cache memories are smaller than RAM.
  - (C) ROM is faster than RAM.
  - (D) Data in ROM can be modified or erased by users.
- 84. Virtual reality provides
  - (A) sharp picture
  - (B) individual audio
  - (C) participatory experience
  - (D) preview of new films

- 85. A computer virus is a/an
  - (A) hardware
  - (B) virus
  - (C) software
  - (D) operating system
- 86. High-capacity communications bandwidth that is used by coaxial cables and fiber optic cables is known as
  - (A) hyperlink
  - (B) broadband
  - (C) bus width
  - (D) barrier wave
- 87. In an examination, the average marks of a student per paper were 75. Had he obtained 30 marks more in Science, 11 marks more in History, 4 marks more in Hindi and 5 marks more in English, his average marks per paper would have been 80. How many papers were there in the examination?
  - (A) 15
  - (B) 10
  - (C) 8
  - (D) 13

- **88.** If 30% of 40% of X is 4.8, then X is
  - (A) 40
- (B) 45
- (C) 30
- (D) 35
- 89. In how many years the simple interest earned on ₹ 16,000.00 at 2% per annum will be equal to simple interest earned on ₹ 8,000.00 at 4% per annum in 7 years?
  - (A) 5 years
  - (B) 6 years
  - (C) 7 years
  - (D) 8 years
- 90. The sum of the ages of 5 children born at interval of 2.5 years each is 50 years. What is the age of the youngest child?
  - (A) 3 years
  - (B) 4 years
  - (C) 5 years
  - (D) 6 years
- 91. A man is 30 years older than his son. In two years, his age will be twice the age of his son. The present age of the son is
  - (A) 22 years
  - (B) 28 years
  - (C) 30 years
  - (D) 32 years

- 92. If A and B are in the ratio 4:5 and B and C are in the ratio 11:12, then A and C will be in the ratio
  - (A) 4:12
  - (B) 5:11
  - (C) 4:15
  - (D) 11:15
- 93. By selling an electric jar at ₹1,900.00, a man loses 5%. For how much the jar should have been sold to gain 5%?
  - (A) ₹2,100·00
  - (B) ₹2,150·00
  - (C) ₹ 2,200·00
  - (D) ₹2,250·00
- 94. A rectangle has length 50 cm, breadth 30 cm. Length of the rectangle is increased by 25% and its breadth is increased by 20%. What is the percentage change of the area of the rectangle?
  - (A) 45%
  - (B) 49%
  - (C) 50%
  - (D) 55%

95. What should come in the place of the question mark '?' in the following series?

20, 21, 23, 26, 30, ?

- (A) 32
- (B) 33
- (C) 34
- (D) 35
- 96. A man goes from Uzanbazar to Panbazar at an average speed of 5 km/hr and then returns to Uzanbazar by the same route at an average speed of 6 km/hr. What is the average speed of the man (corrected up to two decimal places) for the entire journey?
  - (A) 5.50 km/hr
  - (B) 5.45 km/hr
  - (C) 5.65 km/hr
  - (D) 5.75 km/hr
- 97. A man has equal number of 5 rupee notes, 10 rupee notes and 20 rupee notes, which sum totals to ₹805.00. What is the total number of notes in his possession?
  - (A) 23
  - (B) 32
  - (C) 46
  - (D) 69

- 98. In the first 10 overs of a cricket match, the run rate was 4.2. What should be the run rate in the remaining 40 overs to reach the target of 292 runs?
  - (A) 6·5
  - (B) 6·25
  - (C) 6.75
  - (D) 6·15
- 99. If the cost price of 15 toys be equal the selling price of 20 toys, then find the loss in percentage in the transaction.
  - (A) 16% A SERVICE ASSESSED OF A
  - (B) 20%
  - (C) 26%
  - (D) 25%
- 100. The LCM of two numbers is 4590 and their HCF is 17. If one of the numbers is 102, the other number is
  - (A) 765
  - (B) 775
  - (C) 785
  - (D) 795

# SPACE FOR ROUGH WORK

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SEAL

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