

03-10-2024 Karnataka Civil PSI 402 Question Papers PDF Download

Today 402 PSI Essays

1. ಭಾರತೀಯ ಆಡಳಿತದಲ್ಲಿ ಲ್ಯಾಟರಲ್ ಎಂಟ್ರಿ ಅನುಕೂಲತೆ ಮತ್ತು ಅಡಚಣೆ
2. ಸ್ವತಂತ್ರ ಸಂಗ್ರಾಮದಲ್ಲಿ ಸಾಹಿತ್ಯದ ಕೊಡುಗೆ
3. ಅಂತರರಾಷ್ಟ್ರೀಯ ಕ್ರೀಡಾಕೂಟಗಳಲ್ಲಿ ಭಾರತದ ಸ್ಥಾನ ಮತ್ತು ಭವಿಷ್ಯದ ಹಾದಿ
4. ವಿಜ್ಞಾನ ಜನಸಂಖ್ಯೆ ಮತ್ತು ಅಭಿವೃದ್ಧಿ
5. ಕೇಂದ್ರ ಮತ್ತು ರಾಜ್ಯ ಸಾಮರಸ್ಯದಲ್ಲಿ ರಾಜ್ಯಪಾಲರ ಪಾತ್ರ

ಪೇಪರ್-1 ಪ್ರಶ್ನೆ ಪತ್ರಿಕೆಯನ್ನು ಉತ್ತರ ಪತ್ರಿಕೆಯೊಂದಿಗೆ ಮುದ್ರಿಸಿರುವುದರಿಂದ ಪೇಪರ್-1 ಪ್ರಶ್ನೆ ಪತ್ರಿಕೆಯನ್ನು ಅಪ್ಲೋಡ್ ಮಾಡಲಾಗಿಲ್ಲ

D2

VERSION
CODE

Total Numbers of Questions: 100
Maximum Marks : 150
Total Duration : 120 Minutes
Maximum Time for Answering : 90 Minutes
Time : 12.30 pm to 2.00 pm

Serial
Number :

MENTION YOUR REGISTER NUMBER

Subject
Code

PD2209P224

DOs:

Subject: Paper-2 - Each question carries 1.5 Marks

1. This question booklet is issued to you by the invigilator after the 2nd bell i.e., after 12.25 pm.
2. Check whether the Register Number has been entered and shaded the respective circles on the OMR answer sheet.
3. The Version Code and Serial Number of this question booklet should be entered on the OMR answer sheet and the respective circles should also be shaded completely.
4. The Version Code and Serial Number of this question booklet should be entered on the Nominal Roll without any mistakes.
5. Compulsorily sign at the bottom portion of the OMR answer sheet in the space provided.

DONTs:

1. **THE TIMING AND MARKS PRINTED ON THE OMR ANSWER SHEET SHOULD NOT BE DAMAGED / MUTILATED / SPOILED.**
2. **The 3rd Bell rings at 12.30 pm, till then**
 - Do not remove the seal present on the right hand side of this question booklet.
 - Do not look inside this question booklet or start answering on the OMR answer sheet.

IMPORTANT INSTRUCTIONS TO CANDIDATES

1. **In case of usage of signs and symbols in the questions, the regular textbook connotation should be considered unless stated otherwise.**
2. This question booklet contains **100 (items)** questions and each question will have one statement and four different options / responses & out of which you have to choose one correct answer.
3. After the **3rd Bell rings at 12.30 pm**, remove the paper seal on the right hand side of this question booklet and check that this booklet does not have any unprinted or torn or missing pages or items etc., if so, get it replaced by a complete test booklet. Read each item and start answering on the OMR answer sheet.
4. Completely **darken / shade** the relevant circle with a **blue or black ink ballpoint pen against the question number on the OMR answer sheet.**

ಸರಿಯಾದ ಕ್ರಮ CORRECT METHOD	ತಪ್ಪು ಕ್ರಮಗಳು WRONG METHODS											
① ● ③ ④	⊗	②	③	④	①	②	③	⊗	①	●	●	④
① ● ③ ④	⊗	②	③	④	①	●	③	④	①	②	③	④

5. Please note that even a minute unintended ink dot on the OMR answer sheet will also be recognized and recorded by the scanner. Therefore, avoid multiple markings of any kind on the OMR answer sheet.
6. Use the space provided on each page of the question booklet for Rough Work. Do not use the OMR answer sheet for the same.
7. **Once the last bell is rung at 2.00 pm**, stop marking on the OMR answer sheet. Hand over the **OMR answer sheet** to the room invigilator as it is.
8. After separating the top sheet (Office copy), the invigilator will return the bottom sheet replica (candidate's copy) to you to carry home for self-evaluation.
9. There is a negative valuation, for each wrong answer 25% (0.375) of marks will be deducted.

NOTE: In case of doubt/clarification about any question candidates may refer Kannada/English version,

1. In a certain code language, 'PEN – TAN' is written as '0' (Zero). How is 'DEN – COB' written in that code language?
- (1) 8 (2) 3
(3) 9 (4) 7

2. Consider the following statements with reference to Moidams – the mound burial system in Assam.

A) Moidams means home for spirit

B) Part of Tai-Ahom culture

C) These mounds were initially built with wood, later with stone and burnt bricks

D) Tai-Ahom people established Charaideo as their first city and site for royal Necropolis

Choose the correct answer from the options given below:

- (1) A & B are correct (2) A, B & C are correct
(3) A, B & D are correct (4) A, B, C and D are correct
3. With reference to Indian Martial Art forms, which one of the following is NOT matched correctly?
- (1) Gatka – Punjab (2) Thoda – Madhya Pradesh
(3) Inbuan wrestling – Mizoram (4) Silambam – Tamil Nadu
4. Match the following folk song with the respective state:

Folk Song	State
a) Sohar	i. Kerala
b) Villupattu	ii. Himachal Pradesh
c) Bhuta Song	iii. Tamil Nadu
d) Jhoori	iv. Bihar

Choose the correct answer from the options given below:

- (1) a – ii, b – i, c – iii, d – iv
(2) a – iii, b – iv, c – ii, d – i
(3) a – ii, b – iv, c – iii, d – i
(4) a – iv, b – iii, c – i, d – ii

SPACE FOR ROUGH WORK

5. With regard to Jnanpith Award, out of 23 eligible languages which of the following languages got the above award till now?
- A) Kashmiri
 B) Konkani
 C) Manipuri
 D) Santhali
 E) English
- Choose the correct answer from the options given below:
- (1) A, B and D are correct
 (2) B, C and D are correct
 (3) A, B and E are correct
 (4) A, B, C, D and E are correct

6. Which of the following statement/statements is/are correct with regard to 2024 ICC Men's T20 World Cup?
- a) It was the 9th edition of the ICC Men's T20 World Cup
 b) India was the host country
 c) India clinched its 2nd T20 World Cup title by defeating Pakistan
 d) Jasprit Bumrah received the Player of the Tournament Award
- (1) b only
 (2) b and c only
 (3) a and d only
 (4) a, b, c and d

7. Match the Indian sports personalities with the sports they are associated.

I - Sports Personalities

- a) Manika Batra
 b) Harmanpreet Singh
 c) Chirag Shetty
 d) Balraj Panwar

II - Sports

- i. Hockey
 ii. Table Tennis
 iii. Rowing
 iv. Badminton
 v. Boxing

- (1) a - v, b - i, c - iii, d - ii
 (3) a - ii, b - v, c - iv, d - iii

- (2) a - ii, b - i, c - iv, d - iii
 (4) a - i, b - iv, c - iii, d - ii

SPACE FOR ROUGH WORK

8. Which of the following statements is correct in respect of nomination of Anglo-Indians to the Lok Sabha?
- (1) 101st Constitutional Amendment Act provided the Provision
 - (2) 104th Constitutional Amendment Act removed the Provision
 - (3) 102nd Constitutional Amendment Act removed the Provision
 - (4) 99th Constitutional Amendment Act removed the Provision

9. Consider the following statements:

- a) Statement – 1: The Railway Budget was separated from the General Budget in 1924 on the recommendations of the Acworth Committee Report (1921).
- b) Statement – 2: The objectives of this separation was to introduce flexibility in Railway Finance.

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

- (1) Both Statement – 1 and Statement – 2 are correct
 - (2) Statement – 1 is correct, Statement – 2 is incorrect
 - (3) Both Statements 1 and 2 do not reflect the objectives of the subject
 - (4) Statement – 1 is incorrect and Statement – 2 is incorrect
10. Consider the following pairs regarding Koppen's climatic classification in India

Region	Koppen Classification Symbol
a) Coromandel	As
b) Western Coast	Amw
c) Hot desert of Rajasthan	BShw

Which of the above pair/s is/are correctly matched?

- (1) a only
 - (2) a and b only
 - (3) b only
 - (4) a, b and c
11. Final award of Bachawat Commission Tribunal (1973) allocated _____ of Krishna river water to Karnataka State.
- (1) 1111 TMC
 - (2) 1011 TMC
 - (3) 911 TMC
 - (4) 811 TMC

SPACE FOR ROUGH WORK

12. Match the List I with List II showing some of the important rivers of Europe and the name of the sea into which they flow.

List I (Name of the River)

List II (Name of the Sea to which the river flows)

a) The Rhine

i. The North Sea

b) The Rhone

ii. The Black Sea

c) The Volga

iii. The Caspian Sea

d) The Onega

iv. The White Sea

(1) a – i, b – ii, c – iii, d – iv

(2) a – ii, b – iii, c – i, d – iv

(3) a – iv, b – iii, c – ii, d – i

(4) a – i, b – iv, c – iii, d – ii

13. Consider the following solar power plants:

a) Elesandra

b) Itnal

c) NP Kunta

d) Yapaladinni

e) Galiveedu

Which of the above are located in Karnataka?

(1) a, c and e

(2) a, b and d

(3) b, c and d

(4) b, c and e

14. From source to mouth which among the following is the correct sequence of hydropower houses located along the Kali River Valley?

(1) Nagazhari – Supa – Kudasalli – Kadra

(2) Supa – Nagazhari – Kudasalli – Kadra

(3) Supa – Nagazhari – Kadra – Kudasalli

(4) Nagazhari – Kudasalli – Supa – Kadra

SPACE FOR ROUGH WORK

15. Match List – I with List – II and select the correct answer using the codes that follow:

List – I (Institute)

List – II (City)

- | | |
|---|---------------|
| a) Centre for Arid Zone Research Institute | i. Bengaluru |
| b) Institute of Wood Science Technology | ii. Allahabad |
| c) Centre for Forest Productivity | iii. Jodhpur |
| d) Centre for Social Forestry and Environment | iv. Ranchi |

(1) a – iii, b – i, c – ii, d – iv

(2) a – iii, b – i, c – iv, d – ii

(3) a – iii, b – iv, c – ii, d – i

(4) a – iii, b – iv, c – i, d – ii

16. Which one of the following tribes is not correctly matched?

- (1) Birhor – Chhattisgarh
(2) Apatani – Arunachal Pradesh
(3) Kadar – Tamil Nadu
(4) Jaunsari – Maharashtra

17. Consider the following statements about National Parks of Karnataka and choose the correct options given below:

- a) The Moyar river passes through the southern part of Bandipur National Park.
b) Bannerghatta National Park is a part of wildlife corridor for elephants which connects the B.R. Hills and Sathyamangalam forests.
c) The Kudremukh National Park is spread over Dakshina Kannada, Udupi and Chikkamagaluru districts of Karnataka.
d) The unique feature of Nagarahole National Park is that it is the only habitat in Asia where 'Black Panther' is found.

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

SPACE FOR ROUGH WORK

18. Read the following and match correctly.

- | | |
|---------------|---------------|
| a) Inner Core | i. 5 – 40 kms |
| b) Outer Core | ii. 2895 kms |
| c) Mantle | iii. 1255 kms |
| d) Crust | iv. 2245 kms |

(1) a – iii, b – i, c – iv, d – ii

(2) a – ii, b – iii, c – iv, d – i

(3) a – iv, b – iii, c – ii, d – i

(4) a – iii, b – iv, c – ii, d – i

19. Here are three statements related to the reflection of light by plane mirrors.

i) Reflection of light from a plane mirror is an example for irregular reflection.

ii) A plane mirror forms only a single image of an object.

iii) By varying the angle between two plane mirrors, different number of images of an object can be obtained.

Choose the correct option related to the above statements.

(1) Statement (i) is correct but (ii) and (iii) are wrong

(2) Statement (i) is wrong but (ii) and (iii) are correct

(3) Statements (i) and (ii) are correct but (iii) is wrong

(4) Statements (i) and (iii) are correct but (ii) is wrong

20. Consider the following statements:

Statement I: Government should increase tax rates during deflationary trends in the economy.

Statement II: Tax is an important fiscal policy instrument.

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

(1) Statement I is correct but Statement II is incorrect

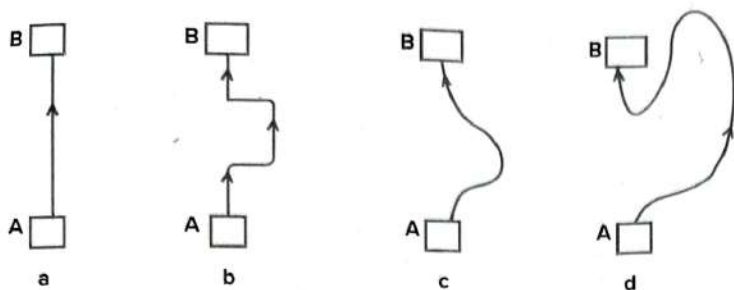
(2) Statement I is incorrect but Statement II is correct

(3) Both the Statements are correct and Statement II explains Statement I

(4) Both the Statements are correct and Statement II does not explain Statement I

SPACE FOR ROUGH WORK

21. An object is lifted from point A to point B against gravity along four different paths as shown in the figures.



Pick the correct option among the following.

- (1) Work done to lift the object in all the four cases is equal
 - (2) Work done to lift the object is maximum for b and c
 - (3) Work done is minimum for a
 - (4) Work done is maximum for d
22. The ice point and boiling point of water in different temperature scales are as shown below:

Temperature Scale	Ice Point	Boiling Point
a) Celsius scale	0°C	100°C
b) Fahrenheit Scale	32°F	222°F
c) Kelvin Scale	273 K	373 K

Temperature scales with correct ice point and boiling point are

- (1) a, b and c
 - (2) a and b
 - (3) b and c
 - (4) a and c
23. Soft drinks beverages are usually stored in PET bottles. Expand PET.
- (1) Poly ethylene terephthalate
 - (2) Poly ethyl toluene
 - (3) Propyl ethyl terephthalate
 - (4) Phenyl ethanyl terephthalate

SPACE FOR ROUGH WORK

24. Read the following statements:
- a) CO_2 is a major greenhouse gas
 - b) CFCs can cause ozone degradation
 - c) In Three Mile Island, accidental radioactive leakage occurred
 - d) Greenhouse effect is due to the release of agrochemicals into water
- Of these, the correct statements are

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

25. Consider the following statements:

Statement-I: Acid rain has a pH less than 5.6.

Statement-II: Acid rain consists of acids like nitric acid and sulphuric acid in it.

Which one of the following is correct with respect to the above statements?

- (1) Both Statement-I and Statement-II are correct and Statement-II explains Statement-I
- (2) Both Statements-I and II are correct but Statement-II does not explain Statement-I
- (3) Statement-I is correct but Statement-II is incorrect
- (4) Statement-I is incorrect but Statement-II is correct

26. Consider the following statements:

Statement-I: The resistivity of a material does not depend on the nature of the substance and temperature.

Statement-II: The resistivity of a substance is a characteristic property of the material of the substance.

Which one of the following is correct with respect to the above statements?

- (1) Both Statement-I and Statement-II are true and Statement-II is the correct explanation of Statement-I
- (2) Both Statement-I and Statement-II are true and Statement-II is not the correct explanation of Statement-I
- (3) Statement-I is true and Statement-II is false
- (4) Statement-I is false and Statement-II is true

SPACE FOR ROUGH WORK

27. A person exhibits the symptoms such as increased alertness, Pupillary dilation, piloerection, sweating etc. These are due to the emergency situation and hormones responsible for this are
- (1) Oxytocin and Vasopressin
 - (2) Insulin and Glucagon
 - (3) Estrogen and Progesterone
 - (4) Adrenaline and Noradrenaline

28. Match the following:

List – I (Disease)

- a) Goitre
- b) Acromegaly
- c) *Diabetes insipidus*
- d) *Diabetes mellitus*

List – II (Deficiency)

- i. Vasopressin
- ii. Insulin
- iii. Growth hormone
- iv. Iodine

(1) a – iv, b – iii, c – i, d – ii

(2) a – i, b – ii, c – iii, d – iv

(3) a – iii, b – ii, c – i, d – iv

(4) a – ii, b – iii, c – iv, d – i

29. To remove particulate matter from the exhaust in a thermal power plant in order to reduce pollution, which of the following can be used?

(1) Muffler

(2) Incinerator

(3) Electrostatic precipitator

(4) Catalytic convertor

30. Match the following major rivers and its tributaries from List – I with List – II and choose the correct answer from the given codes.

List – I (Rivers)

- a) Cauvery
- b) Godavari
- c) Narmada
- d) Krishna

List – II (Tributaries)

- i. Manjra – Wardha – Indravati
- ii. Hiran – Barna – Shakkar
- iii. Koyna – Ghataprabha – Bhima
- iv. Harangi – Hemavati – Kabini

(1) a – iii, b – i, c – ii, d – iv

(2) a – iv, b – i, c – ii, d – iii

(3) a – i, b – iii, c – ii, d – iv

(4) a – iv, b – ii, c – iii, d – i

SPACE FOR ROUGH WORK

31. Identify the correct names of the Temperate grasslands from the following groups:
- Savannah, Campos, Lianos
 - Pampas, Prairie, Down
 - Savannah, Prairie, Veld
 - Veld, Savannah, Campos
- (1) Only d is correct
(2) a and b are correct
(3) Only b is correct
(4) c and d are correct
32. With respect to disease-resistant hybrid plant varieties A is a resistant wheat variety, B is a resistant cowpea variety and C is a hybrid-resistant chilli variety. Identify A, B and C.
- A – Pusa komal, B – Himgiri, C – Pusa Sadabahar
 - A – Pusa Sadabahar, B – Pusa komal, C – Himgiri
 - A – Pusa Sadabahar, B – Himgiri, C – Pusa komal
 - A – Himgiri, B – Pusa komal, C – Pusa Sadabahar
33. Consider the following statements:
- Statement I: It is always easier to roll a body than to slide it over another.
- Statement II: The rolling friction is smaller than the sliding friction.
- Choose the correct option with respect to the above statements.
- Both the statements are wrong
 - Statement I is correct but Statement II is wrong
 - Statement I is wrong but Statement II is correct
 - Both the statements are correct
34. Prevention of corrosion is of prime importance. It not only saves money but also helps in preventing accidents such as a bridge collapse or failure of a key component due to corrosion. Which one of the following is not the correct method to prevent corrosion of metal?
- By covering metal surface by paint
 - By covering metal surface by other metals such as Sn, Zn
 - By Galvanisation
 - By keeping metal in acidified water

SPACE FOR ROUGH WORK

35. Consider the following statements regarding the underground activities during the Quit India Movement:

- a) Socialists and Forward Bloc Members were heavily involved in underground activities
- b) Usha Mehta started an underground radio in Poona
- c) The underground movement aimed to maintain public morale and provide guidance.

Which of the above statements are correct?

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

36. With reference to Shyamji Krishna Varma, consider the following:

- a) Founded Ghadar Party
- b) Started 'Indian Sociologist' journal
- c) Established the Indian Home Rule Society

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

- (1) One only
- (2) Two only
- (3) All the three
- (4) None

37. Consider the following:

- a) Kollegal
- b) Ballary
- c) Dakshina Kannada
- d) Amindivi

How many of the above regions were merged with Unified Karnataka in 1956 from Madras Presidency?

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

SPACE FOR ROUGH WORK

38. With reference to the organizations of freedom movement in Karnataka, consider the following:
- a) Mazzini Club: Gangadhar Rao Deshpande
 - b) Charka Sanga: Hanumantharaya Deshpande
 - c) Hindustani Sevalal: Hardekar Manjappa

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

- (1) Only one
- (2) Only two
- (3) All the three
- (4) None

39. Consider the following:

- a) Domingo Paes
- b) Afanasy Nikitin
- c) Fernao Nuniz
- d) Niccolo de' Conti

How many of the above Portuguese travellers visited the Vijayanagara Empire?

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

40. With reference to the Hoysala temples, consider the following:

- a) Ekakuta: Channakesava Temple, Belur
- b) Dwikuta: Hoysaleswara Temple, Halebeedu
- c) Trikuta: Lakshmi Temple, Doddagaddavalli
- d) Chatushkuta: Veeranarayana Temple, Belavadi

How many of the above temples are correctly matched?

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

SPACE FOR ROUGH WORK

41. Consider the following statements:
- a) Aryabhata's 'Aryabhatiya' is a mathematical work of Gupta period.
 - b) 'Romaka Siddhanta' a work on astronomy belongs to Gupta period.
 - c) With the great progress established by metallurgy, many bronze Buddha statues were cast.
- Which of the above statements are correct regarding the science and technology of the Gupta period?
- (1) a and b
 - (2) a and c
 - (3) b and c
 - (4) a, b, c and d
42. Consider the following related to Tribal Rebellions:
- a) The Kol Rebellion
 - b) Rampa Rebellion
 - c) Santhal Rebellion
 - d) Munda Rebellion
- Which of the above rebellions took place in Chotanagpur region?
- (1) a and b only
 - (2) a, c and d only
 - (3) b, c and d only
 - (4) a, b, c and d
43. With reference to the Buddhist councils and their patronage of the dynasties, consider the following pairs:
- a) First Buddhist Council: Shishunaga
 - b) Second Buddhist Council: Haryanka
 - c) Third Buddhist Council: Maurya
 - d) Fourth Buddhist Council: Kushana
- Which of the above pairs are correctly matched?
- (1) a, b and c
 - (2) b and d
 - (3) c and d
 - (4) b, c and d

SPACE FOR ROUGH WORK

44. With reference to Rajatarangini, consider the following:
- Rajatarangini was written in Prakrit language
 - This book is referred as 'River of Kings'
 - This book deals with the history of Harshavardhana
- How many of the above statement / statements is/are correct?
- Only one
 - Only two
 - All the three
 - None
45. WHO declares Monkeypox (Mpox) outbreak a public health emergency of international concern. In this regard which of the following statements are correct?
- Monkeypox virus belongs to the same family of viruses as smallpox virus
 - This disease spreads through direct skin-to-skin contact
 - It is a zoonotic disease also
 - Monkeypox variants are called as clades
- Choose the correct answer from the options given below:
- Only a and c are correct
 - Only a, b and c are correct
 - Only a, c and d are correct
 - a, b, c and d are correct
46. Which of the following statements is correct with reference to LK-99, which was in news recently?
- It is a lead-based compound supposed to possess superconducting properties as claimed by Korean scientist
 - It is a recent variant of Covid virus identified in EU lab
 - It is an additive added to petroleum fuels to make it more efficient to work with BS-6 engines
 - It is the name of the island which was discovered near the South Pole

SPACE FOR ROUGH WORK

47. Match the following correctly:

Regions in news recently

- a) Kursk
- b) Tigray
- c) St Martin Island
- d) Kachin
- e) Nagorno-Karabakh

Countries related

- i. Myanmar
- ii. Russia
- iii. Azerbaijan
- iv. Ethiopia
- v. Bangladesh

Choose the correct answer from the options given below:

(1) a – ii, b – i, c – iii, d – iv, e – v

(2) a – iii, b – ii, c – v, d – i, e – iv

(3) a – ii, b – iv, c – v, d – i, e – iii

(4) a – v, b – iv, c – i, d – ii, e – iii

48. With reference to Government of India budget 2024-2025:

- a) Purvodaya scheme targets the development of Bihar, Jharkhand, Madhya Pradesh, Chhattisgarh, Andhra Pradesh and West Bengal
- b) Plan to develop Amritsar-Kolkata industrial corridor with node at Patna, Bihar
- c) Additional fund allocation for Hyderabad-Bangalore industrial corridor
- d) Additional fund allocation to Kosi-Mechi river link

Choose the correct answer from the options given below:

(1) a and c are correct

(2) a and b are correct

(3) c and d are correct

(4) a, b, c and d are correct

49. Consider the following statements with reference to Pradhan Mantri JI-VAN yojana:

- a) Aims to promote Second Generation (2G) Biofuels (2G ethanol), which is produced from non-food crops, agricultural residues or waste
- b) Ethanol produced from this scheme will be mandatorily supplied to Oil Marketing Companies (OMCs) for blending purpose
- c) In 2G biofuel technology micro algae were used to produce ethanol
- d) India's first 2G ethanol biorefinery project for producing ethanol was started in Bhatinda, Punjab

Choose the correct answer from the options given below:

(1) a and b are correct

(2) a, b and c are correct

(3) a, b and d are correct

(4) a, b, c and d are correct

SPACE FOR ROUGH WORK

50. Gobekli Tepe which was in the news recently is a place related to:
- (1) Archaeological site in Turkey
 - (2) Conflict zone in Ukraine
 - (3) Dark oxygen was discovered in Pacific Ocean
 - (4) Missile testing site in Iran
51. Which of the following statements are correct with reference to 10th Karnataka Bird festival held in 2024?
- a) Karnataka Forest Department and Jungle Lodges and Resorts along with the Karnataka Ecotourism Development Board hosted this event
 - b) It was organised along the Krishna River in Bagalkot
 - c) Indian roller, Karnataka state bird, was the mascot of this event
 - d) It was decided to create a separate cell for conducting research on birds
- Choose the correct answer from the options given below:
- (1) a and b only
 - (2) b and c only
 - (3) c and d only
 - (4) a and d only
52. What is the objective of the Amitabh Kant committee constituted in 2023?
- (1) To examine the stalled real estate projects and revive them back
 - (2) To suggest measures for reducing trade deficit and measures to promote export
 - (3) To provide a clear roadmap for the revival of the telecom operator BSNL
 - (4) To suggest measures to reduce the subsidies on chemical fertilizer
53. Which of the following countries are members of both QUAD as well as Middle East QUAD (I2U2)?
- a) India
 - b) Australia
 - c) USA
 - d) UAE
- Choose the correct answer from the options given below:
- | | |
|-------------|-------------|
| (1) a and d | (2) a and c |
| (3) c and d | (4) b and c |

SPACE FOR ROUGH WORK

54. With reference to National Critical Minerals Mission recently announced by the government:
- It aims towards self-reliance in the raw materials essential for the nation's economic growth
 - It aims to reinforcing India's Critical Mineral value chain across all stages – from exploration and mining to beneficiation, processing and recovery from end-of-life products
 - Production-linked incentives for Critical Minerals recycling
 - The mission's goal is to ensure self-sufficiency in fulfilling the industrial demands for critical minerals

Choose the correct answer from the options given below:

- a, b and d are correct
 - a, b and c are correct
 - b, c and d are correct
 - a, b, c and d are correct
55. Consider the following institutions establishment:
- Mysore University
 - The Bank of Mysore Ltd (State Bank of Mysore)
 - Karnataka Sahitya Parishad
 - Mythic Society

Select the correct chronological order:

- a, b, c, d
 - d, b, a, c
 - d, b, c, a
 - b, d, c, a
56. Match the following with reference to the several categories of land, mentioned in Chola inscriptions:

A

- Brahmadeya
- Devadana
- Pallichchandam
- Shalabhoga

- a – i, b – ii, c – iii, d – iv
- a – ii, b – iv, c – i, d – iii

B

- Land donated to the Jain institutions
- Land for the maintenance of a school
- Land gifted to Brahmanas
- Land gifted to temples

- a – iv, b – iii, c – ii, d – i
- a – iii, b – iv, c – i, d – ii

SPACE FOR ROUGH WORK

57. Assertion (A): Mahmud Ghazni made 17 raids on India
Reason (R): He wanted to establish a Muslim empire in India
Which one of the following options is correct with respect to the above statements?
(1) Both statements 'A' and 'R' are correct and 'R' explains 'A'
(2) Both statements 'A' and 'R' are correct but 'R' does not explain 'A'
(3) Statement 'A' is correct but statement 'R' is incorrect
(4) Statement 'A' is incorrect but statement 'R' is correct

58. Which of the following pairs are correctly matched?

- | | | |
|-------------------|---|------------------------|
| a) Ramnarayan | - | Deputy Diwan of Bengal |
| b) Shah Alam | - | Nawab of Bengal |
| c) Shuja-ud-daula | - | Nawab of Arcot |
| d) Mir Jafar | - | Nawab of Bengal |

- (1) a and b are correct
(2) b and c are correct
(3) a and d are correct
(4) c and d are correct

59. Which of following are correctly matched?

- | Incidents | Persons associated with |
|---|-----------------------------|
| a) Assassination of Curzon Wylie | Madan Lal Dhingra |
| b) Murder of St. Stephen | Shanti and Suniti Chaudhary |
| c) Throwing of a bomb in the central legislative assembly | Bhagat Singh |
| d) Seizure of the Chittagong armoury | Rajguru |

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

SPACE FOR ROUGH WORK

60. Match the following:

a) System software

b) Public domain software

c) Application software

d) Open Source Software (OSS)

i. A software which is free to download, view, modify and distribute modified source code

ii. Software which controls the operational and processing capabilities of computer system

iii. Shareware / Freeware

iv. A software written to solve a specific problem

(1) a – ii, b – iv, c – iii, d – i

(3) a – iii, b – iv, c – i, d – ii

(2) a – iv, b – iii, c – ii, d – i

(4) a – ii, b – iii, c – iv, d – i

61. Smt. Droupadi Murmu, Honourable President of India, has renamed two halls in Rashtrapati Bhavan. Identify the correctly matched pairs:

Old name

a) Durbar Hall

b) Ashok Hall

c) Banquet Hall

d) Durbar Hall

New name

Ganatantra Mandap

Ashok Mandap

Annapurna Mandap

Swatantrya Mandap

(1) a and c only

(2) c and d only

(3) b and d only

(4) a and b only

62. Why impartiality is necessary for a civil servant?

a) Fulfilling all the interests equitably.

b) Upholding professional ethics.

c) Working in favour of Majoritarianism.

d) Promotion of the interest of weaker section.

e) Acting according to the mandate of the Constitution.

In the above statements which is/are wrong?

(1) a, b and e

(3) c only

(2) d only

(4) All are correct

SPACE FOR ROUGH WORK

63. Saumitra Kumar Halder is the chairman of CWMA. Expand CWMA.
- (1) Canal Water Management Authority
 - (2) Cauvery Water Management Authority
 - (3) Central Water Management Authority
 - (4) Cauvery Water Maintenance Authority
64. Expand OWASP in reference to Cyber Security.
- (1) Open World Advanced Security Project
 - (2) Open Web Application Security Project
 - (3) Open World Alternate Security Project
 - (4) Open Web Application Service Plan
65. Match the following in terms of Network Security:
- | | |
|----------------------|------------------|
| a) Denial of Service | i. Clop attack |
| b) Virus | ii. Yo-Yo attack |
| c) Ransomware | iii. Brain |
| d) Malware | iv. Melissa |
- (1) a – ii, b – i, c – iii, d – iv
- (2) a – ii, b – iv, c – i, d – iii
- (3) a – ii, b – iii, c – i, d – iv
- (4) a – iii, b – ii, c – i, d – iv
66. Match the following initiatives related to transportation infrastructure with their aims:
- | | |
|--------------------------|---|
| a) Gati Shakti Plan | i. Efficient logistics network |
| b) Bharatmala Pariyojana | ii. Development of ropeways |
| c) Parvatmala Pariyojana | iii. Online processing of land acquisition to accelerate highway infrastructure |
| d) Bhoomi Rashi | iv. Connect, improve and decongest highways and road network in India |
- (1) a – ii, b – iv, c – iii, d – i
- (2) a – i, b – iv, c – ii, d – iii
- (3) a – iii, b – ii, c – i, d – iv
- (4) a – i, b – iii, c – ii, d – iv

SPACE FOR ROUGH WORK

67. Regarding the term 'Hindu Rate of Growth' consider the following statements:
- The term was coined by Indian economist Prof. Raj Krishna in 1978.
 - The term described low Indian economic growth from 1950s to 1980s.
 - Hindu rate of growth was averaged around 4%.

Which of the above statements are correct? Select the correct answer using the codes given below:

- a and b only
- a only
- b and c only
- a, b and c

68. Consider the following statements regarding TISCO:

- It was established in 1907
- It was started at Sakchi
- It got raw materials from Odisha and Chhattisgarh
- The Kharkai and Subarnarekha rivers ensured sufficient water supply to TISCO

Which of the statements given above is/are correct?

- a and b only
- b only
- a only
- a, b, c and d

69. Consider the following statements about "Raitha Sanjeevini":

- KSAMB provides compensation of Rs. 50,000 in case of a farmer's death during agricultural operation.
- Farmers do not pay any premium under this scheme.
- All APMCs should compulsorily contribute to this scheme.
- Under this scheme compensation paid to the farmers ranges from Rs. 1500 to Rs. 15,000

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

- a and b
- a and d
- c only
- b only

SPACE FOR ROUGH WORK

70. Consider the following statements with reference to PM-PRANAM:
- a) This scheme was announced in the Union Budget 2024-25
 - b) It aims to reduce the dependency on chemical fertilizer and promote organic and biofertilizer
 - c) Rs. 50,000 crores is earmarked for the implementation of the scheme
 - d) This scheme encourages sustainable agricultural practices

Choose the correct answer from the options given below:

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

71. Justice Amitava Roy Committee was in news recently. In this regard consider the following:

- a) This committee was constituted by Ministry of Law and Justice, Government of India
- b) It was constituted to look into the reforms of prisons
- c) It was a one-member committee
- d) Telemedicine introduction in prisons is one of the suggestions given by this committee

Choose the correct answer from the options given below:

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

72. Consider the following pairs related to GI tag:

- a) Kani shawl – Jammu and Kashmir
- b) Kotpad handloom fabric – Jharkhand
- c) Tangaliya shawl – Assam
- d) Bhavani Jamakkalam – Tamil Nadu

Which of the above pairs are correctly matched?

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

SPACE FOR ROUGH WORK

73. Consider the following statements:
Statement – I: Carbon tax is levied on the carbon emission that arises while producing goods and services
Statement – II: Carbon taxes are imposed to make hidden social costs visible
Which of the following is correct with respect to above statements?
(1) Statement I is correct but Statement II is not correct
(2) Statement I is incorrect, but Statement II is correct
(3) Both Statements I and II are correct and Statement II explains Statement I
(4) Statements I and II are correct, but Statement II does not explain Statement I
74. Against whom did Carlos Alcaraz win 2024 Men's singles Wimbledon Tennis Title and belongs to which country?
(1) Novak Djokovic – Spain
(2) Rafael Nadal – Spain
(3) Roger Federer – Switzerland
(4) Novak Djokovic – Serbia
75. Consider the following areas regarding the guidelines on 'Green Credit Programme' (GCP) of Government of India:
a) Afforestation
b) Water conservation
c) Stemming water pollution
d) Waste management
e) Mangrove conservation
Which of the above areas are eligible to receive 'green credits'?
(1) a, b, c and d
(2) b, c and e
(3) a, b, d and e
(4) b, c, d and e

SPACE FOR ROUGH WORK

76. Consider the following statements regarding plastic mitigation:
- a) The Global Plastics Treaty involving at least 175 UN member nations convened in 2024
 - b) The goal is to finalise a legal document by the end of 2028
 - c) India in 2022 brought into effect the Plastic Waste Management Amendment Rules
 - d) These rules banned 29 categories of 'single-use' plastic
- Which of the above statements is/are correct?

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

77. Which of the following statements are correct about the Adjournment Motion?

- a) It must be supported by not less than 100 members for introduction
- b) It should raise a matter which is definite, urgent and of public importance
- c) It should not cover more than one matter
- d) It should not deal with any matter that is under adjudication by court

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

78. Match the List – I with the List – II and select the correct answer using the codes given below:

List – I

- a) Republic
- b) Secular
- c) Democratic
- d) Sovereign

List – II

- i. Head of the state is not a hereditary monarch
- ii. State does not recognise any religion as a state religion
- iii. Government gets its authority from the will of the people
- iv. State is internally supreme and externally independent

- (1) a – i, b – ii, c – iii, d – iv
- (2) a – i, b – iii, c – ii, d – iv
- (3) a – ii, b – iii, c – i, d – iv
- (4) a – iii, b – ii, c – i, d – iv

79. Which of the following are the duties of the Prime Minister under the Article 78?
- a) To communicate to the President all decisions of the Council of Ministers
 - b) To take prior Presidential sanction for the Bill with regard to the reorganisation of the state before introducing it in the Parliament
 - c) To furnish such information relating to the proposals for legislation as the President may call for
 - d) If the President so requires, to submit for consideration of the Council of Ministers any matter on which a decision has been taken by a Minister but which has not been considered by the Council of Ministers before hand

Choose the correct answer from the codes given below

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

80. Who said "Indian Union is a unitary state with subsidiary federal features rather than a federal state with subsidiary unitary features"?

- (1) Dr. B.R. Ambedkar
- (2) Morris Jones
- (3) K.C. Wheare
- (4) Ivor Jennings

81. The total number of ministers, including the Prime Minister, in the Council of Ministers shall not exceed 15% of the total number of members of the House of the people.

Choose the correct answer with respect to the above statement:

- (1) It was inserted to the Constitution of India by the 91st Constitutional Amendment Act
- (2) It was inserted to the Constitution of India by the 42nd Constitutional Amendment Act
- (3) It was inserted to the Constitution of India by the 44th Constitutional Amendment Act
- (4) It was inserted to the Constitution of India by the 92nd Constitutional Amendment Act

82. Under which of the following circumstances anti-defection law does not apply to a Member of Parliament?

- (1) If a nominated member of a House joins a political party after six months
- (2) If he/she abstains from voting in the House contrary to the directions of the political party
- (3) If an independent member joins a political party after election
- (4) If he/she goes out of his/her party as a result of the merger of that party with another party

83. Consider the following statements with regard to the Chief Minister of State:

- a) He is the Ex-officio chairperson of the State Disaster Management Authority
- b) He is the de jure Executive
- c) He is the ex-officio chairman of State Planning Board
- d) He must be the member of Legislative Council

Which of the following is/are incorrect?

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

84. Consider the following provisions:

- a) To secure a living wage for all workers
- b) To promote the welfare of the people
- c) Freedom to manage religious affairs
- d) To uphold and protect the sovereignty, unity and integrity of India

Which of the above provisions are non-justiciable?

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

85. Which of the given interchanges in signs would make the given equation

$$10 - 2 + 9 \times 2 \div 4 = 19 \text{ correct?}$$

- (1) - and \div
- (2) - and +
- (3) \div and \times
- (4) \times and \div

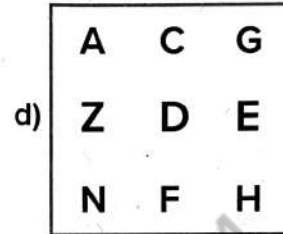
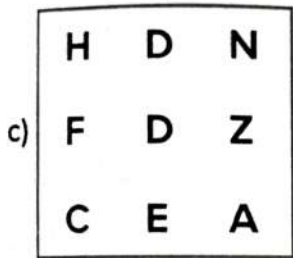
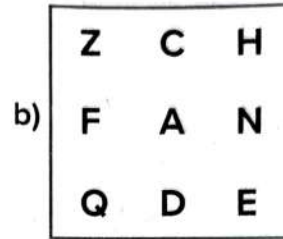
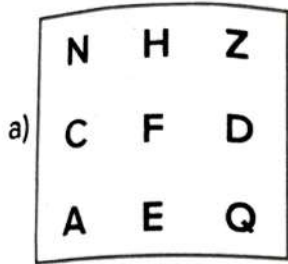
SPACE FOR ROUGH WORK

86. In the following series, one number is incorrect. Find out the incorrect number.
25, 32, 64, 71, 74, 291, 1746
- (1) 291 (2) 1746
(3) 74 (4) 32
87. Out of total 150 students, 45 passed in Management, 50 in Accounts, 30 in Costing, 30 in both Management and Accounts, 32 in both Accounts and Costing, 35 in both Management and Costing and 25 students passed in all the three subjects. Find the number of students who passed at least in any one of the subjects.
- (1) 53 (2) 63
(3) 43 (4) 73
88. A person walks on an escalator at the rate of 4 steps per second and reaches the other end in 15 seconds, while coming back walking at the same speed he reaches the starting point in 45 seconds. What is the number of steps on the escalator?
- (1) 60 (2) 90
(3) 72 (4) 45
89. If the price of a ticket for a show is increased by 14%, then the number of audience are reduced by 22%. What is the effect on revenue?
- (1) Decrease by 10.18% (2) Increase by 10.18%
(3) Decrease by 11.08% (4) Increase by 11.08%
90. In a test, minimum passing percentages for girls and boys are 35% and 45%, respectively. A boy scored 280 marks and failed by 80 marks. How many more marks did a girl require to pass in the test, if she scored 108 marks?
- (1) 140 (2) 132
(3) 160 (4) 112

91. The average of 10 numbers is 40. Later it was found that by mistake the numbers 18 and 21 were misread as 81 and 12. Find the correct average of 10 numbers.
- (1) 63.6 (2) 34.6
(3) 43.6 (4) 24.6
92. Out of 15 applicants for a job, there are 5 women and 10 men. It is desired to select 2 persons for the job. The probability that at least one of the selected persons will be a woman is _____
- (1) $\frac{4}{7}$ (2) $\frac{3}{7}$
(3) $\frac{1}{5}$ (4) $\frac{4}{5}$
93. An examination paper contains 9 questions of which 5 have 3 possible answers each, 3 have 2 possible answers each and the remaining one question has 5 possible answers. The total number of possible answers to all the questions is _____
- (1) 9820
(2) 9610
(3) 9720
(4) 8140
94. If cube roots of 300763 is 67, then the value of $\sqrt[3]{300.763} + \sqrt[3]{0.300763} + \sqrt[3]{0.000300763}$ is
- (1) 67.007
(2) 6.347
(3) 71.437
(4) 7.437
95. An error 2% in excess is made while measuring the side of a square. The percentage of error in the calculated area of the square is
- (1) 2% (2) 2.02%
(3) 4.04% (4) 4%

SPACE FOR ROUGH WORK

96. Find out which one of the following figures does not belong to the group.



(1) a

(2) b

(3) c

(4) d

97. If 23rd October 2024 is Wednesday, then what was the day of the week on 10th March 2021?

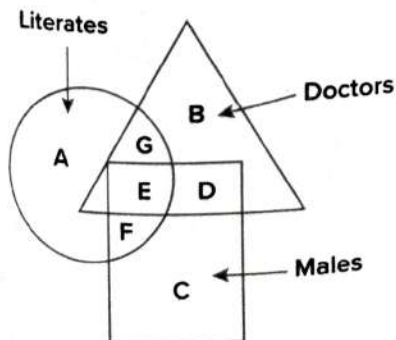
(1) Monday

(2) Tuesday

(3) Wednesday

(4) Thursday

98. Study the figure given below carefully and answer the question based on the diagram.



Which part shows Literate males who are doctors?

(1) G

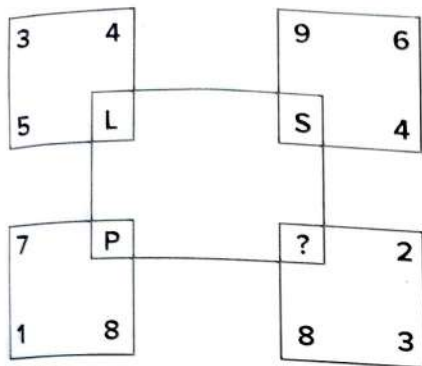
(2) E

(3) D

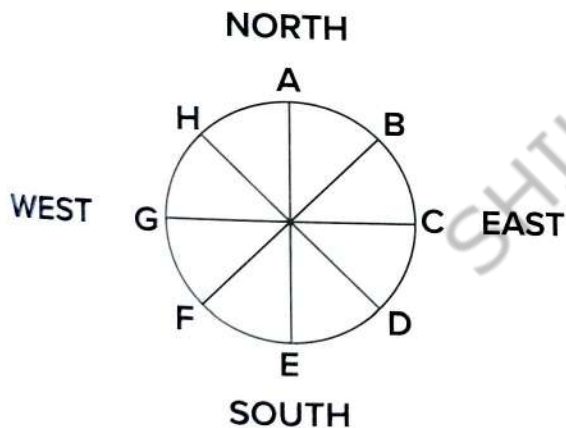
(4) F

SPACE FOR ROUGH WORK

99. The English alphabet letter to be placed in the place of '?' (Question mark) in the figure given is



- (1) M
 (2) N
 (3) Q
 (4) R
100. Eight persons A, B, C, D, E, F, G and H are sitting around a circle as given in the figure. They are facing the direction opposite to centre. If they move up to five places anticlockwise, then



- (1) A will face Southeast
 (2) C will face West
 (3) E will face Northeast
 (4) G will face North