Bihar State Power (Holding) Company Limited

बिहार स्टेट पावर (होल्डिंग) कंपनी लिमिटेड

Test Date	25/06/2025
Test Time	12:30 PM - 2:00 PM
Subject	Correspondence Clerk and Store Assistant

Section : **General Knowledge**

Q.1 The Kheda Satyagraha, led by Mahatma Gandhi, was a peasant movement of _____.

Ans   ✗ 1. Bengal

     ✗ 2. Bihar

     ✓ 3. Gujarat

     ✗ 4. Maharashtra

Q.2 Longwood Shola Reserve Forest is located in which State of India?

Ans   ✗ 1. Madhya Pradesh

     ✗ 2. Gujarat

     ✗ 3. Maharashtra

     ✓ 4. Tamil Nadu

Q.3 Who among the following is known as the 'Forest man of India'?

Ans   ✗ 1. Tarun Gogoi

     ✓ 2. Jadav Payeng

     ✗ 3. Bijoya Chakravarty

     ✗ 4. Dadudan Gadhavi

Q.4 In which country did the 9th edition of Raisina Dialogue take place?

Ans   ✗ 1. Bangladesh

     ✗ 2. Sri Lanka

     ✓ 3. India

     ✗ 4. Nepal

Q.5 Which of the following States/Union Territories recorded 94% literacy rate as per Census of India 2011?

Ans   ✗ 1. Daman and Diu

     ✓ 2. Kerala

     ✗ 3. Mizoram

     ✗ 4. Lakshadweep

Q.6 The town of Thanjavur was built by which of the following Chola emperors?

Ans
✔ 1. Vijayalaya chola

✘ 2. Rajaraja Chola I

✘ 3. Parantaka Chola I

✘ 4. Kulothunga Chola I

Q.7 India is set to conduct its first-ever biological experiments aboard the International Space Station (ISS) under which of the following missions?

Ans
✔ 1. AXIOM-4

✘ 2. Chandrayaan-3

✘ 3. Shukrayaan-1

✘ 4. Gaganyaan

Q.8 The Muslim League rejected the Cabinet Mission Plan in the middle of _____.

Ans
✘ 1. 1945

✘ 2. 1948

✔ 3. 1946

✘ 4. 1947

Q.9 In which State is the Tawang Monastery located?

Ans
✘ 1. Manipur

✔ 2. Arunachal Pradesh

✘ 3. Uttarakhand

✘ 4. Himachal Pradesh

Q.10 Where did the 29th Conference of the Parties (COP29) to the United Nations Framework Convention on Climate Change (UNFCCC) take place in November 2024?

Ans
✘ 1. Paris, France

✔ 2. Baku, Azerbaijan

✘ 3. New Delhi, India

✘ 4. Cairo, Egypt

Q.11 Which of the following Articles of the Constitution of India confers the President with the power to convene the sessions of the Parliament?

Ans
✘ 1. Article 72

✔ 2. Article 85

✘ 3. Article 75

✘ 4. Article 70

Q.12 Which of the following is described by Article 161 of the Constitution?

Ans
✘ 1. Governors appointing power of the President

✘ 2. Veto power of the President

✔ 3. Pardoning power of the Governor

✘ 4. Ordinance making power of the President

Q.13 In which year was the Wildlife Protection Act implemented in India?

Ans ✗ 1. 1965

✔ 2. 1972

✗ 3. 1952

✗ 4. 1984

Q.14 Who was appointed as the Vice Chairman of NITI Aayog effective from 1 May 2022?

Ans ✗ 1. Amitabh Kant

✗ 2. Arvind Panagariya

✗ 3. Rajiv Kumar

✔ 4. Suman Bery

Q.15 The NAMASTE scheme, recently highlighted in a special programme by the Ministry of Social Justice and Empowerment, primarily aims to:

Ans ✔ 1. empower sanitation workers with safe and dignified livelihoods

✗ 2. promote awareness about organic sanitation solutions

✗ 3. introduce AI-based monitoring of sanitation systems

✗ 4. provide free mechanised cleaning equipment to all municipalities

Q.16 What was the clarion call of religious leader and social reformer Swami Dayanand Saraswati?

Ans ✗ 1. Reform or rupture

✗ 2. Awake and arise

✗ 3. Annihilation of caste

✔ 4. Go back to Vedas

Q.17 Who among the following was one of the first Indians to qualify for athletics events at the Paris 2024 Olympics?

Ans ✔ 1. Priyanka Goswami

✗ 2. Roopali Singh

✗ 3. Shweta Nayak

✗ 4. Madu Choudhari

Q.18 According to the NITI Aayog's discussion paper released on 15 January 2024, which states in India had the highest number of people living in multidimensional poverty during the period of 2019-21?

Ans ✔ 1. Bihar, Jharkhand and Meghalaya

✗ 2. Rajasthan, Jharkhand and Chhattisgarh

✗ 3. Uttar Pradesh, Bihar and Odisha

✗ 4. West Bengal, Assam and Arunachal Pradesh

Q.19 Name the third volume of Akbar Nama that deals with Akbar's administration, household, army, revenue and geography of his empire.

Ans ✗ 1. Manzil-e-Akbari

✗ 2. Sipah-e-Akbari

✗ 3. Tuzk-e-Akbari

✓ 4. Ain-i Akbari

Q.20 Which of the following options is correct regarding the dissolution of the Council of Ministers?

Ans ✗ 1. The Chief Justice of the Supreme Court can dissolve Council of Ministers at his discretion.

✓ 2. In case of death or resignation of the Prime Minister, the Council of Minister gets dissolved.

✗ 3. Dismissal or resignation of a Minister from Council dissolves the Council of Ministers.

✗ 4. The death or resignation of the President automatically brings about the dissolution of the Council of Ministers.

Section : **Logical Reasoning**

Q.21 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Which numbers should replace X and Y so that the pattern followed by the two numbers on the left side of :: is the same as that on the right side of ::?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
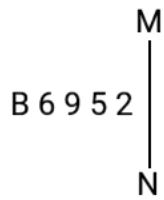
X : 21 :: 114 : Y

Ans ✓ 1. X = 86, Y = 28

✗ 2. X = 84, Y = 30

✗ 3. X = 92, Y = 29

✗ 4. X = 96, Y = 32

Q.22 Each letter in the word AXUMITE is changed to the letter immediately following it in the English alphabetical order and then all the letters thus formed are arranged in the English alphabetical order from left to right. Which of the following letters will be fourth from the right in the new group of letters thus formed?

Ans ✗ 1. J

✗ 2. M

✓ 3. N

✗ 4. U

Q.23 Select the correct mirror image of the given combination when the mirror is placed at 'MN' as shown below.

M

B 6 9 5 2

N

Ans
1. B 6 9 5 2 (mirrored) ✔
2. B 6 9 5 2 (mirrored) ✗
3. 9 8 9 5 2 (mirrored) ✗
4. B 6 9 5 2 (mirrored) ✗

Q.24 Each vowel in the word 'LIBERAL' is changed to the letter immediately following it in the English alphabetical order and each consonant is changed to the letter immediately preceding it in the English alphabetical order. Which of the following letters will appear exactly twice in the group of letters thus formed?

Ans
✗ 1. J
✗ 2. Q
✔ 3. K
✗ 4. B

Q.25 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the set in which the numbers are related in the same way as are the numbers of the following sets.

54, 47
24, 17

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

Ans
✗ 1. 72, 83
✗ 2. 96, 80
✗ 3. 42, 63
✔ 4. 48, 41

Q.26 If 2 is added to each odd digit and 2 is subtracted from each even digit in the number 17864253, what will be the sum of the greatest and smallest digits in the new number thus formed?

Ans
✗ 1. 3
✗ 2. 7
✗ 3. 5
✔ 4. 9

Q.27 Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

Ans ✗ 1. EGN

✔ 2. PSZ

✗ 3. LNU

✗ 4. TVC

Q.28 If 'U' stands for '÷', 'V' stands for '×', 'W' stands for '+', and 'X' stands for '−', then the resultant of which of the following would be 80?

Ans ✗ 1. 90 X 50 W 10 U 2 V 2

✗ 2. 80 U 2 W 20 X 4 V 2

✗ 3. 100 V 1 U 5 X 10 W 5

✔ 4. 60 W 30 X 20 U 2 V 1

Q.29 What should come in place of the question mark (?) in the given series?

2700, 900, 1800, 600, 1200, ?

Ans ✔ 1. 400

✗ 2. 900

✗ 3. 800

✗ 4. 600

Q.30 DECIDE is related to GDFHGD in a certain way based on the English alphabetical order. In the same way, CHOW is related to FGRV. To which of the given options is GENIUS related, following the same logic?

Ans ✗ 1. JDQGXR

✗ 2. JWQHXR

✔ 3. JDQHXR

✗ 4. JDQHCR

Q.31 Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group? (Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

Ans ✗ 1. XWZ

✔ 2. EEG

✗ 3. JIL

✗ 4. RQT

Q.32 In the word 'BLOOMING', each letter is replaced with the letter that immediately precedes it in the English alphabetical series. Determine the fourth letter from the left in the group of letters thus formed.

Ans ✗ 1. A

✗ 2. M

✓ 3. N

✗ 4. C

Q.33 In a certain code language,

'A & B' means 'A is the wife of B'

'A @ B' means 'A is the father of B'

'A ≠ B' means ' A is the mother of B'

'A $ B' means 'A is the daughter of B'

Based on the above, how is W related to P if 'W ≠ X $ Y @ O & P'?

Ans ✓ 1. Wife's mother

✗ 2. Wife

✗ 3. Mother

✗ 4. Wife's sister

Q.34 Each vowel in the word TRANSPORT is changed to the letter immediately following it in the English alphabetical order and each consonant is changed to the letter immediately preceding it in the English alphabetical order. All the letters thus formed are then arranged in the alphabetical order. Which of the following letters will appear on third position from the left in the new group of letters thus formed?

Ans ✗ 1. B

✓ 2. O

✗ 3. S

✗ 4. Q

Q.35 Each of the digits in the number 718653942 is arranged in ascending order from left to right. Which of the following digits will be fourth from the left?

Ans ✗ 1. 5

✗ 2. 6

✗ 3. 3

✓ 4. 4

Q.36 Seven people, A, B, C, D, E, F and G, are sitting in a row, facing north. B is seated third from the right end. G is third to the left of D. E is seated to the right of B and at one of the ends. Only two people are seated between F and E. A does not sit at any of the extreme ends. Who is seated at the extreme right end?

Ans ✔ 1. E

✘ 2. G

✘ 3. A

✘ 4. B

Q.37 Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: DLV :: EPH : %

Ans ✘ 1. # = CJU, % = GQI

✔ 2. # = CKT, % = FQJ

✘ 3. # = CKT, % = GRI

✘ 4. # = BJT, % = GQJ

Q.38 Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: NJH :: NJH : %

Ans ✘ 1. # = USQ, % = GCA

✘ 2. # = UQO, % = GBB

✘ 3. # = UQN, % = FBZ

✔ 4. # = UQO, % = GCA

Q.39 What should come in place of the question mark (?) in the given series?

197 166 135 104 73 ?

Ans ✘ 1. 37

✘ 2. 45

✔ 3. 42

✘ 4. 39

Q.40 Six people, A, B, C, D, E, and F are sitting in a row, facing north. Only two people sit between A and F. D sits to the immediate right of C. C sits second to the left of F. E is an immediate neighbour of F. E sits to the immediate left of B. Who sits at the extreme right end of the row?

Ans   ✗ 1. A

     ✓ 2. B

     ✗ 3. E

     ✗ 4. C

Section : General English and Comprehension

Q.41 Select the option that has nearly the same meaning as the underlined group of words.

Throughout her career, Mayer has always been drawn to the intersection of technology and consumer <u>observation of or participation in events as a basis of knowledge</u>

Ans   ✓ 1. experience

     ✗ 2. collection

     ✗ 3. simplicity

     ✗ 4. anticipation

Q.42 Select the most appropriate option to fill in the blank.

She spoke _____, ensuring no one else could hear their secret.

Ans   ✗ 1. ardently

     ✗ 2. jovially

     ✗ 3. indifferently

     ✓ 4. softly

Q.43 Select the most appropriate ANTONYM of the given word.
Momentary

Ans   ✗ 1. Temporary

     ✗ 2. Brief

     ✗ 3. Fleeting

     ✓ 4. Permanent

Q.44 Select the most appropriate option to fill in the blank.

The teacher entered the room tired and _____.

Ans   ✗ 1. jocular

     ✗ 2. remarkable

     ✗ 3. strict

     ✓ 4. disheveled

Q.45 **Select the most appropriate meaning of the given idiom.**

'Bite the bullet'

Ans ✗ 1. Avoid taking responsibility.

✗ 2. Take risks with hesitation.

✔ 3. Face a difficult or unpleasant situation bravely.

✗ 4. Avoid difficult situations.

Comprehension:

Read the given passage and answer the questions that follow.

Gardening preserves cognitive function, helping one live well for longer. Marianne Rogstad, a retired grandmother from Norway, is a lifelong learner. She worked as a hotel clerk in Switzerland for five decades, where she spent her days immersed in new languages and cultures. But when Rogstad returned to Norway, she was diagnosed with dementia. She soon became isolated and lost those sources of stimulation. That was until she joined Impulssenter — a small 'care farm' outside of Oslo. The care farm borrows its name from the way it serves people's impulses to work and connect with others, says Bringsjord, whose parents founded the farm. "My mum and dad loved farm work, and they thought about how hard it is for people with dementia to stop working and lose their social life. So, they wanted to help people with dementia become a part of life again", says Bringsjord, who now co-manages the farm.

SubQuestion No : 46

Q.46 **Identify the most appropriate word given in the passage which is an ANTONYM of 'subduing'.**

Ans ✗ 1. preserves

✔ 2. stimulation

✗ 3. immersed

✗ 4. decades

Comprehension:

Read the given passage and answer the questions that follow.

Gardening preserves cognitive function, helping one live well for longer. Marianne Rogstad, a retired grandmother from Norway, is a lifelong learner. She worked as a hotel clerk in Switzerland for five decades, where she spent her days immersed in new languages and cultures. But when Rogstad returned to Norway, she was diagnosed with dementia. She soon became isolated and lost those sources of stimulation. That was until she joined Impulssenter — a small 'care farm' outside of Oslo. The care farm borrows its name from the way it serves people's impulses to work and connect with others, says Bringsjord, whose parents founded the farm. "My mum and dad loved farm work, and they thought about how hard it is for people with dementia to stop working and lose their social life. So, they wanted to help people with dementia become a part of life again", says Bringsjord, who now co-manages the farm.

SubQuestion No : 47

Q.47 **Who is Marianne Rogstad in the passage?**

Ans ✔ 1. A retired Norwegian grandmother

✘ 2. A nurse at Impulssenter

✘ 3. A Swiss hotel manager

✘ 4. A farmer in Oslo

Comprehension:

Read the given passage and answer the questions that follow.

Gardening preserves cognitive function, helping one live well for longer. Marianne Rogstad, a retired grandmother from Norway, is a lifelong learner. She worked as a hotel clerk in Switzerland for five decades, where she spent her days immersed in new languages and cultures. But when Rogstad returned to Norway, she was diagnosed with dementia. She soon became isolated and lost those sources of stimulation. That was until she joined Impulssenter — a small 'care farm' outside of Oslo. The care farm borrows its name from the way it serves people's impulses to work and connect with others, says Bringsjord, whose parents founded the farm. "My mum and dad loved farm work, and they thought about how hard it is for people with dementia to stop working and lose their social life. So, they wanted to help people with dementia become a part of life again", says Bringsjord, who now co-manages the farm.

SubQuestion No : 48

Q.48 **Select the most appropriate title for the passage.**

Ans ✔ 1. Caring Farms Restore Lives

✘ 2. Hotel Life and Illness

✘ 3. Social Farming in Switzerland

✘ 4. Learning New Languages Abroad

Comprehension:

Read the given passage and answer the questions that follow.

Gardening preserves cognitive function, helping one live well for longer. Marianne Rogstad, a retired grandmother from Norway, is a lifelong learner. She worked as a hotel clerk in Switzerland for five decades, where she spent her days immersed in new languages and cultures. But when Rogstad returned to Norway, she was diagnosed with dementia. She soon became isolated and lost those sources of stimulation. That was until she joined Impulssenter — a small 'care farm' outside of Oslo. The care farm borrows its name from the way it serves people's impulses to work and connect with others, says Bringsjord, whose parents founded the farm. "My mum and dad loved farm work, and they thought about how hard it is for people with dementia to stop working and lose their social life. So, they wanted to help people with dementia become a part of life again", says Bringsjord, who now co-manages the farm.

SubQuestion No : 49

Q.49 Why was Impulssenter created, according to the passage?

Ans ✗ 1. To treat physical injuries

✗ 2. To teach foreign languages

✗ 3. To grow organic vegetables

✓ 4. To support dementia patients

Comprehension:

Read the given passage and answer the questions that follow.

Gardening preserves cognitive function, helping one live well for longer. Marianne Rogstad, a retired grandmother from Norway, is a lifelong learner. She worked as a hotel clerk in Switzerland for five decades, where she spent her days immersed in new languages and cultures. But when Rogstad returned to Norway, she was diagnosed with dementia. She soon became isolated and lost those sources of stimulation. That was until she joined Impulssenter — a small 'care farm' outside of Oslo. The care farm borrows its name from the way it serves people's impulses to work and connect with others, says Bringsjord, whose parents founded the farm. "My mum and dad loved farm work, and they thought about how hard it is for people with dementia to stop working and lose their social life. So, they wanted to help people with dementia become a part of life again", says Bringsjord, who now co-manages the farm.

SubQuestion No : 50

Q.50 What is the tone of the speaker?

Ans ✗ 1. Cynical

✗ 2. Speculative

✓ 3. Empathetic

✗ 4. Jovial

Section : **General Hindi and Comprehension**

Q.51 निम्नलिखित विकल्पों में से लोकोक्ति के सही अर्थ का चयन करें।
'मान न मान मैं तेरा मेहमान' का अर्थ है

Ans ✗ 1. मेहमान बनाना

✔ 2. जबरदस्ती का मेहमान

✗ 3. अतिथि का घर

✗ 4. जबरदस्ती करना

Q.52 निम्नलिखित वाक्य को उचित क्रिया द्वारा पूर्ण करें।
आप हमारे साथ खाना क्यों नहीं ____?

Ans ✗ 1. खातें

✔ 2. खाते

✗ 3. खाता

✗ 4. जाते

Q.53 'पौ बारह होना' मुहावरा का अर्थ होगा-

Ans ✔ 1. अत्यधिक लाभ प्राप्त करना

✗ 2. निरुत्तर होना

✗ 3. बगल झाकना

✗ 4. होशियार होना

Q.54 'पत्थर' का पर्यायवाची शब्द है-

Ans ✗ 1. पर्ण

✔ 2. अश्म

✗ 3. प्राघूर्ण

✗ 4. उत्पल

Q.55 निम्नलिखित विकल्पों में से प्रदत्त का विलोम शब्द पहचानें।

Ans ✗ 1. सुसंगत

✔ 2. आदत्त

✗ 3. विदत्त

✗ 4. दत्तक

Comprehension:

निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर उस पर आधारित दिए गए प्रश्नों के सर्वाधिक उपयुक्त उत्तर वाले विकल्प चुनिए -

जिस प्रकार किसी भाषा का उच्चारण ध्वनि पर आधारित होता है, उसी प्रकार का भाषा का लेखन, लिपि पर आधारित होता है। कोई भी भाषा बिना लिपि के जीवित नहीं रह सकती। जब हम अपने विचारों को दूर किसी दूसरे तक संप्रेषित करना चाहते हैं या उसे संग्रहीत करना चाहते हैं तो भाषा के लिए लिपि की आवश्यकता होती है। भाषा मौखिक रूप से हजारों साल पुरानी है। लेकिन जैसे ही समाज ने ज्ञान के संग्रह की आवश्यकता महसूस की, तब लिपि की उत्पत्ति हुई। लिपि ने भाषा को 'मौखिक' से 'स्थायी' बनाया। भाषा के अभाव में कोई भी लिपि सिर्फ़ एक रेखा मात्र है और कुछ नहीं। पुस्तकें, दस्तावेज़ और पत्रिकाएं भाषा के लिखित रूप हैं। हिंदी भाषा की लिपि देवनागरी है। पंजाबी की लिपि गुरुमुखी है। इसी प्रकार अँग्रेज़ी की लिपि रोमन है। लिपि शब्द 'लिप्' से बना है, जिसका शाब्दिक अर्थ है लीपना। लिपि भाव को अभिव्यक्त करने का एक सशक्त माध्यम है। लिपि द्वारा भावों को चिरस्थायी बनाया जाता है। अगर भाषा में कोई ध्वनि है और लिपि में उसके लिए कोई संकेत नहीं है, तो उसे लिखना कठिन हो जाता है। लिपि में प्रयुक्त अक्षर भाषा की ध्वनियों को व्यक्त करते हैं। जैसे-जैसे भाषाएँ विकसित होती हैं, वैसे-वैसे लिपियाँ भी बदलती और समृद्ध होती हैं। भाषा और लिपि दोनों एक-दूसरे के पूरक हैं, और मिलकर मानव संप्रेषण, साहित्य, इतिहास और संस्कृति के संरक्षण का कार्य करते हैं। लिपि और भाषा का संबंध वैसा ही है जैसा आत्मा और शरीर का।

SubQuestion No : 56

Q.56 भाषा के लिए लिपि का क्या महत्व है?

Ans   ✗ 1. ध्वनि उच्चारण हेतु

✗ 2. लिपि विस्तार हेतु

✓ 3. भाषा लेखन हेतु

✗ 4. राष्ट्रीय महत्व हेतु

Comprehension:

निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर उस पर आधारित दिए गए प्रश्नों के सर्वाधिक उपयुक्त उत्तर वाले विकल्प चुनिए -

जिस प्रकार किसी भाषा का उच्चारण ध्वनि पर आधारित होता है, उसी प्रकार का भाषा का लेखन, लिपि पर आधारित होता है। कोई भी भाषा बिना लिपि के जीवित नहीं रह सकती। जब हम अपने विचारों को दूर किसी दूसरे तक संप्रेषित करना चाहते हैं या उसे संग्रहीत करना चाहते हैं तो भाषा के लिए लिपि की आवश्यकता होती है। भाषा मौखिक रूप से हजारों साल पुरानी है। लेकिन जैसे ही समाज ने ज्ञान के संग्रह की आवश्यकता महसूस की, तब लिपि की उत्पत्ति हुई। लिपि ने भाषा को 'मौखिक' से 'स्थायी' बनाया। भाषा के अभाव में कोई भी लिपि सिर्फ़ एक रेखा मात्र है और कुछ नहीं। पुस्तकें, दस्तावेज़ और पत्रिकाएं भाषा के लिखित रूप हैं। हिंदी भाषा की लिपि देवनागरी है। पंजाबी की लिपि गुरुमुखी है। इसी प्रकार अँग्रेज़ी की लिपि रोमन है। लिपि शब्द 'लिप्' से बना है, जिसका शाब्दिक अर्थ है लीपना। लिपि भाव को अभिव्यक्त करने का एक सशक्त माध्यम है। लिपि द्वारा भावों को चिरस्थायी बनाया जाता है। अगर भाषा में कोई ध्वनि है और लिपि में उसके लिए कोई संकेत नहीं है, तो उसे लिखना कठिन हो जाता है। लिपि में प्रयुक्त अक्षर भाषा की ध्वनियों को व्यक्त करते हैं। जैसे-जैसे भाषाएँ विकसित होती हैं, वैसे-वैसे लिपियाँ भी बदलती और समृद्ध होती हैं। भाषा और लिपि दोनों एक-दूसरे के पूरक हैं, और मिलकर मानव संप्रेषण, साहित्य, इतिहास और संस्कृति के संरक्षण का कार्य करते हैं। लिपि और भाषा का संबंध वैसा ही है जैसा आत्मा और शरीर का।

SubQuestion No : 57

Q.57 ध्वनि के द्वारा क्या किया जाता है?

Ans   ✗ 1. भाषा विकास

✗ 2. नाद विकास

✓ 3. भाषा उच्चारण

✗ 4. सम्पर्क भाषा विकास

Comprehension:

निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर उस पर आधारित दिए गए प्रश्नों के सर्वाधिक उपयुक्त उत्तर वाले विकल्प चुनिए -

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SubQuestion No : 58

Q.58 'देवनागरी' किस भाषा की लिपि है?

Ans ✔ 1. हिंदी

✘ 2. पंजाबी

✘ 3. बंगाली

✘ 4. उड़िया

Comprehension:

निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर उस पर आधारित दिए गए प्रश्नों के सर्वाधिक उपयुक्त उत्तर वाले विकल्प चुनिए -

जिस प्रकार किसी भाषा का उच्चारण ध्वनि पर आधारित होता है, उसी प्रकार का भाषा का लेखन, लिपि पर आधारित होता है। कोई भी भाषा बिना लिपि के जीवित नहीं रह सकती। जब हम अपने विचारों को दूर किसी दूसरे तक संप्रेषित करना चाहते हैं या उसे संग्रहीत करना चाहते हैं तो भाषा के लिए लिपि की आवश्यकता होती है। भाषा मौखिक रूप से हजारों साल पुरानी है। लेकिन जैसे ही समाज ने ज्ञान के संग्रह की आवश्यकता महसूस की, तब लिपि की उत्पत्ति हुई। लिपि ने भाषा को 'मौखिक' से 'स्थायी' बनाया। भाषा के अभाव में कोई भी लिपि सिर्फ़ एक रेखा मात्र है और कुछ नहीं। पुस्तकें, दस्तावेज़ और पत्रिकाएं भाषा के लिखित रूप हैं। हिंदी भाषा की लिपि देवनागरी है। पंजाबी की लिपि गुरुमुखी है। इसी प्रकार अँग्रेज़ी की लिपि रोमन है। लिपि शब्द 'लिप' से बना है, जिसका शाब्दिक अर्थ है लीपना। लिपि भाव को अभिव्यक्त करने का एक सशक्त माध्यम है। लिपि द्वारा भावों को चिरस्थायी बनाया जाता है। अगर भाषा में कोई ध्वनि है और लिपि में उसके लिए कोई संकेत नहीं है, तो उसे लिखना कठिन हो जाता है। लिपि में प्रयुक्त अक्षर भाषा की ध्वनियों को व्यक्त करते हैं। जैसे-जैसे भाषाएँ विकसित होती हैं, वैसे-वैसे लिपियाँ भी बदलती और समृद्ध होती हैं। भाषा और लिपि दोनों एक-दूसरे के पूरक हैं, और मिलकर मानव संप्रेषण, साहित्य, इतिहास और संस्कृति के संरक्षण का कार्य करते हैं। लिपि और भाषा का संबंध वैसा ही है जैसा आत्मा और शरीर का।

SubQuestion No : 59

Q.59 पुस्तक, दस्तावेज़ और पत्रिका भाषा के किस रूप को प्रदर्शित करती हैं ।

Ans ✗ 1. मानक

✗ 2. परिष्कृत

✗ 3. परिमार्जित

✓ 4. लिखित

Comprehension:

निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर उस पर आधारित दिए गए प्रश्नों के सर्वाधिक उपयुक्त उत्तर वाले विकल्प चुनिए -

जिस प्रकार किसी भाषा का उच्चारण ध्वनि पर आधारित होता है, उसी प्रकार का भाषा का लेखन, लिपि पर आधारित होता है। कोई भी भाषा बिना लिपि के जीवित नहीं रह सकती। जब हम अपने विचारों को दूर किसी दूसरे तक संप्रेषित करना चाहते हैं या उसे संग्रहीत करना चाहते हैं तो भाषा के लिए लिपि की आवश्यकता होती है। भाषा मौखिक रूप से हजारों साल पुरानी है। लेकिन जैसे ही समाज ने ज्ञान के संग्रह की आवश्यकता महसूस की, तब लिपि की उत्पत्ति हुई। लिपि ने भाषा को 'मौखिक' से 'स्थायी' बनाया। भाषा के अभाव में कोई भी लिपि सिर्फ़ एक रेखा मात्र है और कुछ नहीं। पुस्तकें, दस्तावेज़ और पत्रिकाएं भाषा के लिखित रूप हैं। हिंदी भाषा की लिपि देवनागरी है। पंजाबी की लिपि गुरुमुखी है। इसी प्रकार अँग्रेज़ी की लिपि रोमन है। लिपि शब्द 'लिप्' से बना है, जिसका शाब्दिक अर्थ है लीपना। लिपि भाव को अभिव्यक्त करने का एक सशक्त माध्यम है। लिपि द्वारा भावों को चिरस्थायी बनाया जाता है। अगर भाषा में कोई ध्वनि है और लिपि में उसके लिए कोई संकेत नहीं है, तो उसे लिखना कठिन हो जाता है। लिपि में प्रयुक्त अक्षर भाषा की ध्वनियों को व्यक्त करते हैं। जैसे-जैसे भाषाएँ विकसित होती हैं, वैसे-वैसे लिपियाँ भी बदलती और समृद्ध होती हैं। भाषा और लिपि दोनों एक-दूसरे के पूरक हैं, और मिलकर मानव संप्रेषण, साहित्य, इतिहास और संस्कृति के संरक्षण का कार्य करते हैं। लिपि और भाषा का संबंध वैसा ही है जैसा आत्मा और शरीर का।

SubQuestion No : 60

Q.60 इस गद्यांश का उचित शीर्षक है?

Ans　✗ 1. भाषा का महत्व

　　✓ 2. भाषा और लिपि

　　✗ 3. लिपि का महत्व

　　✗ 4. भाषा का विकास

Section : Basic Knowledge of Computer

Q.61 In MS Word, which of the following methods allows users to customise the spelling and grammar settings for a specific document, including setting exceptions and disabling certain rules?

Ans　✗ 1. Right-click on a misspelled word, choose Spelling, and then select Customize.

　　✗ 2. Go to the Review tab, click on Spelling and Grammar, and then click Options.

　　✓ 3. Go to the File tab, click on Options, select Proofing, and then customise the settings under 'Exceptions for'.

　　✗ 4. Go to the Home tab, click on Styles, and then select Proofing Settings.

Q.62 How do people communicate on the internet?

Ans　✗ 1. Through carrier pigeons

　　✗ 2. Through sending letters via postal mail

　　✓ 3. Through various digital methods such as email, instant messaging, video conferencing, social media and online forums

　　✗ 4. Through telegrams

Q.63 Which component of an email is typically used to provide a brief summary of the email's content?

Ans　✗ 1. CC (Carbon Copy)

　　✓ 2. Subject Line

　　✗ 3. To Field

　　✗ 4. Attachment

Q.64 Which of the following functions converts text to number in a locale independent manner in MS Excel 2013?

Ans ✗ 1. NUMTEXTVALUE function

✓ 2. NUMBERVALUE function

✗ 3. LOCLEVALUE function

✗ 4. TEXTVALUE function

Q.65 What is the primary purpose of using antivirus software on a computer?

Ans ✗ 1. To optimise system performance by freeing up disk space

✓ 2. To detect, prevent and remove malware infections, including viruses, worms and trojans

✗ 3. To enhance the visual appearance of the user interface

✗ 4. To increase the speed of data transfer between devices

Q.66 Which of the following keyboard combinations in the Microsoft Windows operating system will help terminate the unresponsive application?

Ans ✗ 1. Alt + Ctrl + Windows Key

✓ 2. Ctrl + Alt + Delete

✗ 3. Ctrl + Shift + Tab

✗ 4. Alt + Shift + End

Q.67 In what way can you verify that files were correctly attached to an email?

Ans ✗ 1. By checking the recipient's inbox

✗ 2. By closing the email client

✓ 3. By seeing the file icons in the email composition window

✗ 4. By receiving a confirmation email

Q.68 Which feature in MS Word 2019 allows users to create reusable content, such as boilerplate text or standard paragraphs, for quick insertion into documents?

Ans ✗ 1. AutoComplete

✗ 2. AutoContent

✗ 3. AutoFill

✓ 4. Quick Parts

Q.69 The purpose of saving an MS PowerPoint presentation as a PDF file is to _____.

Ans ✗ 1. make it easy to edit

✓ 2. share the presentation without risk of content alteration

✗ 3. ensure compatibility with older versions of MS PowerPoint

✗ 4. compress the file size

Q.70 Which feature should you primarily use if you want to maintain the relative position of footnotes or endnotes when moving their corresponding text?

Ans
✗ 1. Copy and Drop

✗ 2. Copy and Paste

✔ 3. Cut and Paste

✗ 4. Paste Special

Q.71 What is the primary function of an operating system in a computer?

Ans
✔ 1. Manage hardware and software resources

✗ 2. Store data permanently

✗ 3. Display web pages

✗ 4. Perform calculations

Q.72 What is the purpose of a firewall in terms of cybersecurity?

Ans
✗ 1. To physically protect a computer

✗ 2. To manage user passwords

✔ 3. To block unauthorised access to or from a private network

✗ 4. To scan for malware

Q.73 In which of the following page orientations is the width of the document more than the height of the page?

Ans
✗ 1. Portrait

✗ 2. Normal

✗ 3. Large

✔ 4. Landscape

Q.74 Identify whether the following statements are true or false when adjusting cell width in MS Excel.
(i) Autofitting column width means adjusting the width automatically to accommodate the longest content within that column.
(ii) To set a width for a specific column, right-click on the column header, then choose 'Column Width' from the context menu.

Ans
✗ 1. (i) - True ; (ii) - False

✗ 2. (i) - False ; (ii) - False

✗ 3. (i) - False ; (ii) - True

✔ 4. (i) - True ; (ii) - True

Q.75 Which of the following is the correct pairing of a popular search engine name and its corresponding URL?

Ans
✗ 1. Bing - www.bingsearch.com

✗ 2. Yahoo - www.yahoosearchengine.com

✔ 3. Google - www.google.com

✗ 4. DuckDuckGo - www.ducksearch.com

Q.76 What is the primary purpose of biometric authentication in securing smartphones?

Ans
✗ 1. Improving user interface design

✓ 2. Verifying user identity

✗ 3. Providing entertainment features

✗ 4. Enhancing battery life

Q.77 What kind of file is most commonly used to distribute MS Excel spreadsheets while preserving the formatting and layout for printing?

Ans
✓ 1. PDF

✗ 2. XLS

✗ 3. TXT

✗ 4. CSV

Q.78 How do you start a slide show from the beginning in MS PowerPoint??

Ans
✗ 1. Click on the Outline View

✗ 2. Click on the Slide Sorter View

✓ 3. Click on the Slide Show View

✗ 4. Click on the Normal View

Q.79 Which of the following best describes the relationship between the World Wide Web (WWW) and websites?

Ans
✗ 1. The World Wide Web refers to the entire Internet infrastructure, and websites are services that provide email, file sharing, and other internet-based communication.

✗ 2. The World Wide Web is a physical network of servers connected across the globe, while websites are stored locally on personal computers.

✓ 3. The World Wide Web is a system of interlinked hypertext documents and multimedia, and websites are collections of related web pages accessed through URLs.

✗ 4. The World Wide Web is a protocol used to create websites, while websites are individual documents hosted on servers.

Q.80 Which type of scan in antivirus software checks for threats during the initial stages of system boot-up before viruses have a chance to activate?

Ans
✗ 1. Custom scan

✓ 2. Boot-time scan

✗ 3. Quick scan

✗ 4. Full system scan

Section : Quantitative Aptitude

Q.81 The length of a rectangle was decreased by 45%. If its breadth is increased by 45%, then by what percentage will the area of the rectangle change?

Ans
✗ 1. 22.50% increase

✗ 2. 20.25% increase

✓ 3. 20.25% decrease

✗ 4. 22.25% decrease

Q.82 Train A was travelling at a speed of 56 km/hr. Another train, B, with a length twice that of train A, crossed it in the opposite direction in 18 seconds. If train B was travelling at a speed of 52 km/hr, what is the length (in metres) of train A?

Ans ✗ 1. 265

✗ 2. 255

✔ 3. 180

✗ 4. 270

Q.83 While counting the marks, a student's marks are counted as 52 instead of 50. Find the percentage error in the marks.

Ans ✗ 1. 3.85%

✔ 2. 4%

✗ 3. 3%

✗ 4. 2%

Q.84 5 years ago, the average age of A, B, and C was 60 years. 5 years from now, the average age of A and C will be 78 years. What will be the age (in years) of B, 9 years from now?

Ans ✗ 1. 55

✗ 2. 61

✗ 3. 63

✔ 4. 58

Q.85 Simi is four times as old as Jolly. Two years hence, the difference in their ages will be 6 years. The present age of Simi is:

Ans ✔ 1. 8 years

✗ 2. 6 years

✗ 3. 12 years

✗ 4. 10 years

Q.86 The expression (15.24 × 15.24 + 15.24 × m + 0.39 × 0.39) will be the perfect square for m equal to:

Ans ✔ 1. 0.78

✗ 2. 0.39

✗ 3. 15.24

✗ 4. 7.62

Q.87 In an election involving two candidates, 90 votes were declared invalid. The winning candidate scores 55% of valid votes and wins by 60 votes. Find the total number of votes polled.

Ans ✗ 1. 790

✗ 2. 890

✗ 3. 590

✔ 4. 690

Q.88 Simplify the following:

7.4 ⬚ 7.4 ⬚ 7.4 − 2.4 ⬚ 2.4 ⬚ 2.4 − 266.4

Ans ✗ 1. 12.5

✗ 2. 135

✔ 3. 125

✗ 4. 216

Q.89 A furniture set is priced at $1,500. The store offers a 20% discount, followed by an additional 25% discount on the reduced price. What is the final price of the furniture set?

Ans ✗ 1. $1,050

✗ 2. $1,000

✗ 3. $1,200

✔ 4. $900

Q.90 The original price of a music set is ₹8,100. The price is discounted by 10% and then raised by 20%. What is its new price (in ₹)?

Ans ✔ 1. 8,748

✗ 2. 9,248

✗ 3. 8,048

✗ 4. 8,248

Q.91 In an auditorium, 7765 chairs must be arranged such that there are as many rows as there are chairs in each row. How many rows are there, if 21 chairs were left out after the arrangement?

Ans ✗ 1. 98

✗ 2. 92

✔ 3. 88

✗ 4. 82

Q.92 *Simplify* $\sqrt{243} + \sqrt{48} + \sqrt{300} - \sqrt{432}$

Ans ✗ 1. $14\sqrt{3}$

✗ 2. $13\sqrt{3}$

✔ 3. $11\sqrt{3}$

✗ 4. $10\sqrt{3}$

Q.93 The average of 6.5, 10.6, 20.2 and a is 19. The value of a is:

Ans ✗ 1. 37.7

✔ 2. 38.7

✗ 3. 39.7

✗ 4. 40.7

Q.94 The marked price of a cooker is same at four shops I, II, III and IV. Shop I allows two successive discounts of 80% and 44%, shop II allows two successive discounts of 58% and 62%, shop III allows two successive discounts of 67% and 85% and shop IV allows three successive discounts of 41%, 91% and 74% on the marked price of the cooker. Which shop is selling the cooker at the lowest price?

Ans ✔ 1. IV

✗ 2. III

✗ 3. II

✗ 4. I

Q.95 Without stoppage, the average speed of a train is 72 km/hr, and with stoppage it covers the same distance at an average speed of 60 km/hr. For how many minutes does the train stop per hour?

Ans ✗ 1. 15

✗ 2. 10

✔ 3. 12

✗ 4. 11

Q.96 The average marks of 29 children in a particular class test of 30 marks is 20. When a new student with 26 marks joins the class, what will be the new average of the class?

Ans ✔ 1. 20.2

✗ 2. 21

✗ 3. 20.4

✗ 4. 20.65

Q.97 Javed spends 30% of his salary for house expenses, 15% of his salary for rent and 5% for petrol. Finally, his savings per month are ₹5,000. Find Javed's monthly salary (in ₹).

Ans ✗ 1. ₹9,000

✗ 2. ₹11,000

✔ 3. ₹10,000

✗ 4. ₹12,000

Q.98 There are 4 pipes attached to a tank. Two to fill the tank and the other two empty the tank. The first two pipes can fill the tank in 40 sec and 80 sec, respectively, when opened alone, while the last two can empty in 80 sec and 160 sec, respectively, when opened alone. If all the pipes are opened together, in how much time will the tank, initially empty, be filled (correct to one decimal place)?

Ans ✔ 1. 53.3 sec

✗ 2. 21.2 sec

✗ 3. 16.8 sec

✗ 4. 24.4 sec

Q.99 A, B and C can complete a piece of work in 6 days, 12 days and 24 days, respectively. How many days will they take to complete the work that is seven times the original work, if they work together?

Ans ✗ 1. 30

✗ 2. 20

✗ 3. 27

✔ 4. 24

Q.100 The selling price of 15 books is equal to the cost price of 18 books. Find the loss or gain percentage.

Ans ✗ 1. $\frac{100}{3}$% loss

✗ 2. 20% loss

✔ 3. 20% gain

✗ 4. $\frac{100}{3}$% gain