परमाणु ऊर्जा शिक्षण संस्था
Atomic Energy Education Society
वार्षिक परीक्षा / Annual Examination, 2024-25

कक्षा/Class: V   अवधि / Duration : 3 Hours

विषय/Subject : English   अधिकतम अंक/Maximum Marks :80

विद्यार्थी द्वारा भरा जाए / To be filled by the Student

अद्वितीय परीक्षा क्रमांक / Unique Examination No: _____

कक्षा / अनुभाग Class / Sec.:_____दिनांक / Date: _____

परीक्षा का दिन / Day of Examination: _____

विद्यालय का नाम / Name of the School: _____

हस्ताक्षर निरीक्षक (दिनांक सहित) / Invigilator's Sign (With date):_____

अध्यापकों द्वारा भरा जाए / To be filled by the Teachers

प्राप्तांक / Marks Obtained [ ]   पूर्णांक / Total Marks [ ]

हस्ताक्षर परीक्षक (दिनांक सहित) / Examiner's Sign (With date):_____

हस्ताक्षर जाँचकर्ता (दिनांक सहित) / Cross Checker's Sign (With date):_____

हस्ताक्षर परीक्षा प्रभारी (दिनांक सहित) / Exam I/C Sign (With date): _____

सामान्य निर्देश / General Instructions:

1. Marks are indicated against each question.
2. Read each question carefully and answer it in neat handwriting.
3. Ensure that questions from each section are answered.
4. On completion of the exam, the student must hand over the answer sheet to the invigilator.
5. The student should ensure that the answer sheet is not damaged or folded.

SECTION A – READING (20 Marks)

A1. Read the following passage carefully and answer the questions given below.

It was impossible for me to climb the fence because every step was six feet high. I was trying to find a gap in the hedge when I discovered one of the inhabitants in the next field walking towards the fence. He was of the same size as the creature chasing the boat. I was struck with utmost fear and astonishment and ran to hide myself. He called in a voice much louder than a trumpet. It sounded like thunder! Seven monsters like him came towards the field ready to reap the corn. They carried a reaping hook which was very big. One of the reapers approached where I lay hidden, I screamed as loud as I could. The creature stopped reaping and picked me up between his thumb and fore-finger and brought me close to his eyes, sixty feet above the ground.

A.1.1. Choose the correct answer and write it in the blanks.   (3x1=3)

    a) The 'I' in the passage is _____.
       i) the giant   ii) Gulliver   iii) the farmer's wife
    b) The monster carried a reaping hook to _____.

       i) cut the wood   ii) reap the corn   iii) harvest the corn

    c) There were _____ monsters altogether.

       i) six   ii) seven   iii) eight

A.1.2. Find the correct word from the passage that means the same as: (1)

    *greatly surprised:*_____

A.1.3. Answer the following.   (1)

    Why couldn't Gulliver climb the fence?

_____

A2. Read the following extract and answer the questions given below.

The Ningthou and the Leima were watching Sanatombi, their five year-old daughter. She looked sad and lonely. She stared at the Khongnang which lay dead by the throne. Birds flapped worriedly around searching for their homes in the tree. Sanatombi walked up to the Khongnang and whispered, "The Khongnang is dead. It was hurt by the spear and now it is dead."

The Ningthou stood up. He looked at the three boys and the little girl. He turned to the people, "if anybody is worthy of becoming the ruler of Kangleipak," he said, "it is little Sanatombi. She feels the pain of others. She feels the pain of the people, the animals, the birds and the birds."

A2.1. Choose the correct options and write them in the blanks.   (3x1=3)

    a) Sanatombi felt very sad because _____.

        i) she was lonely

        ii) her brothers were not expert horse riders

        iii) the Khongnang was dead and the birds lost their homes.

    b) The meaning of '**Leima**' in English is _____.

        i) the king   ii) the queen   iii) the people

    c) The Khongnang was hurt by _____ .

        i) the spear   ii) the guns   iii) the axe

A2.2.Find the word from the passage which means the same as:

    '*the king's chair*': _____.   **(1)**

A2.3. Answer the following.   (1)

    Who was declared as the future ruler of the kingdom of Kangleipak?

_____

_____

A3. Read the following passage carefully and answer the questions given below.

James Peter was a boy of ten years. One day, he was returning home from his grandmother's house. It was late in the afternoon. He was walking along the dyke. **The dyke is a long stone-wall** built in Holland to prevent the sea-water entering and submerging the villages. Peter heard some sound. He looked down from the top of the dyke. He found some water leaking through a hole in the dyke. He knew that in an hour or two, the hole would become bigger and bigger. A part of the dyke also would collapse. There would be danger to all the villages. He cried for help. But nobody was there. He got down the dyke. He sat near the hole. He pressed his right arm into the hole. He was able to stop the flow. He sat there throughout the cold night. The next day, in the early hours, some farmers saw him. They realized what Peter had done for them. By that time Peter caught fever also. The farmers closed the hole. They carried Peter to his house. After a few days, Peter recovered. The village-head presented Peter with a purse of money and awarded him the title of "Peter, the brave."

*Glossary:
Submerge = to go something under water
Collapse = to fall down or broken into pieces suddenly

A3.1. Choose the correct answer. (4x1=4)

a) **What is a dyke?** _____

    i) It is a long road in Holland.   iii) It is a long muddy wall in Holland.

    ii) It is a short wall in Holland.   iv) It is a long stone-wall in Holland.

b) **Why was the dyke built in Holland?** _____

_____

    i) To prevent the sea-water from submerging the villages.

    ii) To permit the sea-water to flow into the inland area.

iii) To enable the persons to walk along it.

iv) To create a chance for Peter to become great.

c) Why could not anyone come to help Peter? _____

_____

i) Because it was very hot then.

ii) Because nobody passed that way and it was late in the night.

iii) Because Peter did not cry aloud.

iv) Nobody was interested to help Peter.

d) What did Peter do to stop the flow of water? _____

_____

i) He closed the hole.

ii) He put his left hand through the hole.

iii) He called the men to help him.

iv) He pressed his right arm into the hole.

A3.2. Fill in the blanks with a word from the passage. **(1)**

Peter was returning home from his _____ house when he

saw a hole in the dyke.

A3.3. State 'True' or 'False'. **(2x1=2)**

a) Peter was a lazy boy. ( )

b) Peter got a fever as he was at the dyke throughout the cold night. ( )

A3.4. Find the antonyms of the following from the passage. **(2x1=2)**

a) exit x _____ b) timid x _____

A3.5. Answer the following. **(1)**

What reward and award did Peter get at the end?

_____

_____

SECTION B - TEXTUAL QUESTIONS (10 Marks)

B1. Answer the following in two or three sentences each. (4x2=8)

a) How did the seaside creatures teach Hari a lesson?

_____

_____

_____

_____

b) Write any two differences between Our Land and Topsy-turvy Land.

_____

_____

_____

_____

c) Describe the character sketch (any two qualities) of the little Polar Bear?

_____

_____

_____

_____

d) Where did the Barber live? Why did the Sultan call him?

_____

_____

_____

_____

B2. Complete the sentences. (2x1=2)

a) The girl in the last stanza in the poem, 'Nobody's Friend' is everybody's friend because_____

_____

b) The Sultan was in a hurry because _____

_____

SECTION C - CREATIVE WRITING (10 Marks)

C1. Write a story with the help of the clues given below. Give a suitable title to it. (5)

(Once - a lion - in a forest - hungry - wandered in search of food - could not find anything to eat - returning to his den - saw a rabbit - caught it - then saw a deer near his den - left the rabbit - chased the deer - tried his best - couldn't catch it - became very disappointed. Moral - Be happy - you have - don't be greedy)

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

C2. You are the Captain of your school. Write a notice inviting the students to witness a football match between your school and Chaitanya Model School next week. (Mention the date / time / place.) **(5)**

SECTION D – GRAMMAR (15 Marks)

D1. Choose the right option from the brackets. **(9x1=9)**

a) Your speech cannot be heard by the audience _____ you use a powerful mike. **(if / unless/ so)**

b) My sister eats _____ apple every day. **(a / an / the)**

c) When I went to my friend's house, he _____ a bicycle.

(is riding / was riding / will be riding)

d) _____(**Hurrah! / Alas! / Hello!**) We've won the match.

e) The old man is walking as slow as a _____.

(deer / elephant / tortoise)

f) Give the full form of '**shan't**': _____. **(shall not / will not)**

g) It has been raining _____ morning. **(for / since / but)**

h) In a forest, there _____ a goblin named Cruel. **(live / lived / living)**

i) **Radha is never late to school.** The 'No' word in the sentence is _____.

(is / never / late)

D2. Punctuate the following sentence and rewrite it. **(1)**

Wasnt nehru born on 14th november 1889

_____

D3. Fill in the blanks with suitable comparisons. **(3x1=3)**

a) Silver is a _____ metal. **(costly / costlier / costliest)**

b) Gold is _____ than silver. **(costly / costlier / costliest)**

c) Diamond is the _____ of all. **(costly / costlier / costliest)**

D4. Rearrange the words to make a meaningful sentence. **(1)**

loved / the / people / by / was / the / King / dearly.

_____

D5. Make a meaningful sentence with the given word. **(1)**

merrily: _____

SECTION E – VOCABULARY (10 Marks)

E1. Give another word for the following. (1)

A person who intimidates or teases weaker persons is called a: _____

E2. Match the words with their meanings. (4x1=4)

a) Elevators   i) tired and fed up

b) Autobiography   ii) a sweet dish served after the main meal

c) Dessert   iii) lifts

d) Exhausted   iv) a book about a person's life, written by that person

E3. Choose a right group / collective word from the brackets. (1)

The _____ of flowers was lying on the table. (bunch / flock/ cluster)

E4. Write the antonym of the given word. (1)

borrow   x   _____

E5. Choose the right option from the brackets. (1)

Ritu is always seen with a book in her hand. She is a _____ girl**.**

(kind / naughty / studious)

E6. Fill in the blanks with: *im / dis / un* (2x1=2)

a) Don't be _____ (polite) when you speak to others.

b) The rainbow soon _____ (appeared) from the sky.

SECTION F – SPELLINGS (10 Marks)

F1. Rearrange the jumbled letters to make meaningful words. (2x1=2)

a) caomphin: _____ (a hero or a winner)

b) cahteterr: _____ (a person who talks a lot)

F2. Circle the correct spelt-word. (2x1=2)

a) geonerous   jenerous   generous

b) excitement   ecxitement   ecsitement

F3. Fill in the blanks with correct letters to make a meaningful word by using the clues. (2x1=2)

a) Spoken in a low tone: W___ ___ SP___ RED

b) Victoriously: TR___ ___ MPH___ NTLY

F4. Identify the mis-spelt words from the following and write them correctly. (4x1=4)

| creumbled | talktive | pleasantly | discusion | patiantly | vessels |

a) _____   c) _____

b) _____   d) _____

SECTION G – HANDWRITING (5 Marks)

G1. Copy the following passage neatly in good handwriting.

Discipline is the most important thing in everyone's life. Without discipline, one cannot live a happy life. It is the act of living life following some rules and regulations. Self-discipline plays an important role in achieving one's goals in life. It motivates a person to progress in life and achieve success. A disciplined person can control and handle any situation in life. A disciplined student is always regular and punctual to school.

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

परमाणु ऊर्जा शिक्षण संस्था
Atomic Energy Education Society

कक्षा/**Class** : पाँचवी/5   अवधि/**Duration:** 3 घंटे/ **hours**

विषय/**Subject:**हिंदी/**Hindi**   अधिकतम अंक/**Maximum Marks: 80**

_____

विद्यार्थी द्वारा भरा जाएगा / **To be filled by student**

अद्वितीय परीक्षा क्रमांक/**Unique Examination No:** _____

कक्षा /अनुभाग**Class/Sec:** _____दिनांक/**Date:** _____

परीक्षा का दिन/ **Date of Examination:** _____

विद्यालय का नाम/**Name of the School:** _____

हस्ताक्षर निरीक्षक (दिनांक सहित)**Invigilator's Sign.(With date):** _____

_____

अध्यापकों द्वारा भरा जाए / **To be filled by Teachers**

प्राप्तांक /**Marks Obtained:** [ ]   पूर्णांक / **Total Marks:** [ ]

हस्ताक्षर परीक्षक (दिनांक सहित) / **Examiner's Sign.(With date):** _____

हस्ताक्षर जाँचकर्ता (दिनांक सहित) / **Cross Checker's Sign.(With date)** _____

हस्ताक्षर परीक्षा प्रभारी (दिनांक सहित) / **Exam I/C Sign.(With date):** _____

_____

समान्य निर्देश / **General Instructions:**

1. सभी प्रश्नों के उत्तर निर्देशानुसार लिखिए।

2. सभी प्रश्नों के अंक उनके समक्ष दिये गए हैं ।

3. स्वच्छता एवं सुंदर लेख का विशेष ध्यान रखें ।

(पठन आधारित प्रश्न – 20 अंक)

प्रश्न-1 नीचे दिए गए पठित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर लिखो।

हमारी यह धरती भी इसी तरह की खूब बड़ी गुल्लक है।मिट्टी की बनी इस विशाल गुल्लक में प्रकृति वर्षा के मौसम में खूब पानी बरसाती है।तब रुपयों से भी कई गुना कीमती इस वर्षा को हमें इस बड़ी गुल्लक में जमा कर लेना चाहिए।हमारे गाँव में, शहर में जो छोटे - बड़े तालाब, झील आदि है वे धरती की गुल्लक में पानी भरने का काम करते हैं।इनमें जमा पानी जमीन के नीचे छिपे जल के भंडारमें धीरे - धीरे रिसकर, छनकर जा मिलता है।

इससे हमारा भूजल भंडार समृद्ध होता जाता है।पानी का यह खजाना हमें दिखता नहीं है, लेकिन इसी खजाने से हम बरसात का मौसम बीत जाने के बाद पूरे साल भर तक अपने उपयोग के लिए घर में, खेतो में, पाठशाला में पानी निकाल सकते हैं।

(क) मिट्टी की बनी इस विशाल गुल्लक में कौन वर्षा के मौसम में खूब पानी बरसाती है? (1)

उत्तर_____

_____

(ख) धरती की गुल्लक में पानी भरने का काम कौन करते हैं? (1)

उत्तर_____

_____

(ग) रिक्त स्थान पूर्ति करो (1)

इससे हमारा भूजल _____ होता जाता है।

(घ) समान अर्थ वाला शब्द लिखो। (1)

पृथ्वी _____

(ङ) वचन बदलो।   (1)

झील_____

प्रश्न 2. निम्नलिखित पद्यांश को पढ़कर नीचे लिखे प्रश्नों के उत्तर लिखो।

छोटी-सी हमारी नदी टेढ़ी-मेढ़ी धार,

गर्मियों में घुटने भर भिगो कर जाते पार।

पार जाते ढोर-डंगर, बैलगाड़ी चालू,

ऊँचे हैं किनारे इसके, पाट इसका ढालू।

पेटे में झकाझक बालू कीचड़ का न नाम,

काँस फूले एक पार उजले जैसे घाम।

दिन भर किचपिच-किचपिच करती मैना डार-डार,

रातों को हुआँ-हुआँ कर उठते सियार।

क) कविता का यह अंश किस पाठ से लिया गया है? पाठ का नाम लिखो।   (1)

_____

ख) गर्मियों में नदी को कैसे पार करते है?   (1)

_____

ग) नीचे लिखे शब्द का समान तुक वाला शब्द लिखो।   (1)

ढालू – _____

घ) नीचे लिखे शब्द का विलोम शब्द लिखो।   (1)

नीचा x _____

ङ) नीचे लिखे शब्द का वचन बदलो।   (1)

बैलगाड़ी – _____

प्रश्न 3. निम्नलिखित अपठित गद्यांश को पढ़कर नीचे लिखे प्रश्नों के उत्तर लिखो ।

शरीर को स्वस्थ रखने के लिए अनेक चीज़ों की आवश्यकता होती है,जैसे पौष्टिक भोजन, स्वच्छ वातावरण एवं व्यायाम। दौड़ना, सैर करना, तैरना, योगासन तथा खेल आदि उत्तम प्रकार के व्यायाम हैं। इससे शरीर के सभी अंग हरकत में आते हैं। रक्त का प्रवाह तेज़ होता है। व्यायाम से शरीर लचीला बनता है, स्फूर्ति आती है और आलस्य दूर होता है। इससे मनुष्य में काम करने की शक्ति बढ़ती है। व्यायाम करने से भूख खूब लगती है तथा रोग पास नहीं आता और मन स्वस्थ रहता है। हम अपने कार्यों को अच्छी तरह से कर पाने में समर्थ होते हैं। इस प्रकार व्यायाम का हमारे जीवन मे महत्त्वपूर्ण स्थान है।आजकल प्रत्येक विद्यालय में योगासन, खेलकूद और तैरना सिखाया जाता है ताकि छात्र एक अच्छे एवं स्वस्थ नागरिक बन सकें।

क) शरीर को स्वस्थ रखने के लिए किन चीज़ों की आवश्यकता होती है? (1)

_____

ख) व्यायाम करने से शरीर कैसा बनता है? (1)

_____

ग) आजकल प्रत्येक विद्यालय में क्या–क्या सिखाया जाता है? (1)

_____

घ) क्या व्यायाम करने से रक्तका प्रवाह तेज़ होता है? (1)

_____

ङ) कौन–कौन से उत्तम व्यायाम है? जिन्हें हम नियमित रूप से कर सकते है। (1)

_____

च) समान अर्थ वाला शब्द लिखो–   (1)

स्वच्छ   –   _____

छ) विलोम शब्द लिखो–   (1)

पासx   _____

ज) वचन बदलो –   (1)

छात्र   –   _____

झ) खाली जगह भरो–   (1)

व्यायाम का हमारे जीवन में _____ स्थान है।

ञ)सही (✓) या गलत(X)का चिह्न लगाओ–   (1)

व्यायाम करने से रोग पास आता है।   (   )

(पाठ्यपुस्तक पर आधारित प्रश्न-10 अंक)

प्रश्न 4. निम्नलिखित प्रश्नों के उत्तर लिखो ।   (पद्य भाग)

क) "अब रात को बाहर होकर _____ न जाना !"   (1)

        (घूमने / खेलने / बाथरूम)

ख) तुम्हारी परिचित नदी के किनारे क्या –क्या होता है?   (2)

_____

_____

ग) अंधेर नगरी की प्रजा राजा के मरने पर खुश क्यों हुई ?   (2)

_____

_____

घ) अंधेर नगरी का राजा कैसा था?   (1)

उत्तर_____

_____

ङ) प्राथमिक चिकित्सा बॉक्स में क्या - क्या चीज़ें होती हैं?   (2)

उत्तर_____

_____

_____

च) तेंदुए और बाघ में क्या अंतर हैं   (2)

उत्तर_____

_____

_____

<u>(रचनात्मक लेखन पर आधारित प्रश्न-10 अंक)</u>

प्रश्न 6. क) चित्र देखकर पाँच से सात वाक्य लिखो ।   (5)

_____

_____

_____

_____

_____

_____

_____

ख) नीचे लिखे किसी एक विषय पर 50 से 75 शब्दों में एक अनुच्छेद लिखो । (5)

हफ्ते में एक बार लगने वाला हाट

या

जल संरक्षण

_____

_____

_____

_____

_____

_____

_____

_____

_____

(व्याकरण पर आधारित प्रश्न–15 अंक)

प्रश्न 7. क) नीचे दिये गए वाक्य किस काल में है ?   (3)

       (वर्तमान काल / भूतकाल / भविष्यत काल)

i) मैंने वह तुम्हारी बुआ को दिया था ।   _____

ii) दादी आपका पेट फट जाएगा ।   _____

iii) रेडियो पर परीक्षा की खास सूचना आ रही है ।   _____

ख) नीचे लिखे वाक्यों में सर्वनाम का सही रूप छाँटकर लिखो।   (2)

i) सुधा ने अपनी बुआ से पूछा, पापा _____ कितने बड़े हैं ? (आप / आपसे)

ii) सेंटीला _____ घर नागालैंड के किस शहर में है ? (तुम्हारा / तुम)

ग) उदाहरण के अनुसार नए शब्द बनाइए।   (2)

      उदाहरण – तिब्बत + ई = तिब्बती

          चट्टान + ई = _____

          पहाड़ + ई = _____

घ) जिस शब्द के नीचे रेखा खींची है, उसका लिंग पहचानकर लिखो | (1)

काफी बड़ा दफ्तर _____

ङ)   वाक्य बनाओ।   (2)

अचानक   _____

आसमान   _____

च) वाक्य पूरा करो | (1)

रात में चमकते तारे ऐसे दिख रहे थे,
मानो _____

छ) नीचे दिए वाक्य में क्रिया छाँटो| (1)

नलों में अब पूरे समय पानी नहीं आता |

_____

ज) वाक्य शुद्ध करो।   (1)

जवाहरलाल बढ़ते जा रही थी।

_____

झ) खाली स्थान में सही शब्द भरो।   (1)

नीनी, हमारे रेडियो _____ कुछ खराबी है। (मैं /में)

ञ) तुकांत शब्द लिखो।   (1)

  रोला _____

(शब्द ज्ञान पर आधारित प्रश्न-10 अंक)

प्रश्न 8. क) नीचे दिये गए वाक्यांशों के लिए एक – एक शब्द लिखो ।   (2)

i)जो कविता लिखता है -   _____

ii)जो बहुत बातें करता हो -   _____

ख) नीचे दिये वाक्यों को उचित शब्द से पूरा करो ।   (2)

   (झकाझक / चकाचक)

i) सारे बर्तन धुलकर _____ हो गए ।

ii) आज रहमान ने _____ सफ़ेद कुर्ता पाजामा पहना है ।

ग) खाली स्थानों में सही शब्द लिखो ।   (2)

   (का, की,से , के)

 सलीम _____ आँख खुली, तो आपा नाश्ते की मेज़ सजाए उन दोनों _____ उठने का इंतज़ार कर रही थीं।

घ) निम्न शब्दों में ला उपसर्ग लगाकर नए शब्द बनाओ।   (2)

_____ इलाज   _____ जवाब

ङ) दिए गए शब्दों के अर्थ लिखो।   (2)

तकरार_____मौका _____

(वर्तनी पर आधारित प्रश्न - 10 अंक)

प्रश्न –9 क) नीचे लिखे वाक्यों को शुद्ध करके लिखो ।   (2)

i) क्या तुमने कभी बाघ देखी है ?

_____

ii) बहूजी मुँह पर पल्लू रखकर हँसने लगा ।

_____

ख) नीचे दिये शुद्ध शब्दों पर गोला लगाइए ।   (3)

i) ईम्तिहान   इम्तिहान   इंतीहान

ii) स्वादिष्ट   स्वादिस्थ   स्वादीष्ठ

iii) अधिक्षक   आधिक्षक   अधीक्षक

ग) निम्नलिखित शब्दों के छूटे हुए अक्षर लिखकर शब्दों को पूरा करो।   (3)

i) इला ____ ची

ii) सी ____ नुमा

iii) लापर ____ ही

घ) अक्षरों के क्रम को बदलकर सही शब्द बनाओ।   (2)

चा र प उ _____   ब म का या _____

<u>(सुलेख -5 अंक)</u>

प्रश्न –9 नीचे लिखे अनुच्छेद को सुन्दर लेख में लिखो।   (5)

मेरा देश भारत संसार के देशों का सिरमौर है। यह प्रकृति की पुण्य लीलास्थली है। माँ भारत के सिर पर हिमालय मुकुट के समान शोभायमान है। गंगा तथा यमुना इसके गले के हार हैं। दक्षिण में हिंद महासागर भारत माता के चरणों को निरंतर धोता रहता है। इस देश की उर्वरा धरती अन्न के रूप में सोना उगलती है। संसार में केवल यही एक देश है जहाँ षड्ऋतुओं का आगमन होता है, गंगा, यमुना, सतलुज, व्यास, गोमती, गोदावरी, कृष्णा, कावेरी अनेक ऐसी नदियाँ हैं जो अपने अमृत-जल से इस देश की धरती की प्यास शांत करती हैं। हमारा प्यारा देश 'विश्व गुरु' रहा है।

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

परमाणु ऊर्जा शिक्षण संस्था
Atomic Energy Education Society
वार्षिक परीक्षा / Annual Examination 2024-25

कक्षा / Class : V अवधि / Duration : 3 Hours

विषय / Subject : Mathematics अधिकतम अंक / Maximum Marks : 80

विद्यार्थी द्वारा भरा जाए / To be filled by the Student

अद्वितीय परीक्षा क्रमांक / Unique Examination No: _____

कक्षा / अनुभाग Class /Sec.:_____ दिनांक / Date: _____

परीक्षा का दिन / Day of Examination: _____

विद्यालय का नाम / Name of the School: _____

हस्ताक्षर निरीक्षक (दिनांक सहित) / Invigilator's Sign. (With date):_____

अध्यापकों द्वारा भरा जाए / To be filled by the Teachers

प्राप्तांक / Marks Obtained पूर्णांक / Total Marks: 80

हस्ताक्षर परीक्षक (दिनांक सहित) / Examiner's Sign. (With date): _____

हस्ताक्षर जाँचकर्ता (दिनांक सहित) / Cross Checker's Sign. (With date):_____

हस्ताक्षर परीक्षा प्रभारी (दिनांक सहित) / Exam I/C Sign. (With date): _____

सामान्य निर्देश / General Instructions:

This paper consists of:

Section A : Knowledge - 20 marks

Section B : Understanding - 20 marks

Section C : Ability to Compute - 20 marks

Section D : Problem Solving Ability - 20 marks

All the questions are compulsory.

SECTION -A (KNOWLEDGE- 20 marks)

Q A. 1 Fill in the blanks. (1 × 6 = 6)

a) Unit of area = _____

b) Sahil drinks 5 glasses of water a day. He drinks _____

glasses in a week.

c) The volume of a cube of side 6 cm is _____ .

d) 9 five –rupee coins push up 10 ml of water. 18 five –rupee coins push up

_____ ml of water.

e) The length of the boundary of a figure is called its _____ .

f) If a farm worker is paid Rs. 95 for one day then he gets _____

rupees for 1 week.

Q A. 2 Do as directed. (2 × 5 = 10)

a) A 2 – rupee coin weighs 6 g. What is the weight of a sack with 2400 coins in
kg and g?

b) i) Name one Indian state which does not have sea on any side.

Ans.   _____

ii) If Lalit travels from Jammu to Delhi, in which direction will he go?

Ans.   _____

c) The fencing of a square garden is 40 m in length. How long is one side of the garden?

d) Write in decimal form.

     i)   67 centimetres   = _____ metres

     ii)   1080 grams   = _____ kilograms

e) Asha wants some won. How many wons can she change for Rs. 8?

  (1won = Rs.0.04)

Q A. 3 Do as directed.   **(4 × 1 = 4)**

Draw a square of 4 square cm. Write A on it. Draw another square with double the side. Write B on it. Find area and perimeter of both the squares.

SECTION –B (UNDERSTANDING - 20 marks)

Q B. 1 Tick the correct options-   **(1 × 6 = 6)**

a) A special way of drawing a house which is deep enough to show the length, width and height is called _____.

  i) floor map   ii) model   iii) deep drawing   iv) none of these

b) If ▱ stands for 5, then ▱ ⌐ is _____.

  i) 7   ii) 5   iii) 8   iv) 9

c) 5 centimetres 3 millimetres = _____ centimetres

  i) 53   ii) 0.53   iii) 5.03   iv) 5.3

d) The distance between Rampur and Lakhanpur on the map is _____, if the distance on the ground is 45 km.   (2 cm = 5 km)

  i) 15 cm   ii) 18 cm   iii) 9 cm   iv) 10 cm

e) Perimeter of a square = _____

  i) side x side   ii) side + side   iii) 4 + side   iv) 4 × side

f) 458 × _____ = 458000

  i) 0.100   ii) 10   iii) 1000   iv) 100

Q B. 2 Do as directed.   **(2 × 5 = 10)**

a) A wire 30 cm long is formed into a rectangle. The width of the rectangle is 4 cm, what is its length?

b) Find the area of a square if its perimeter is 60 cm.

c) Multiply using box method.

163 × 42

d) Sameer has 2000 rupees. He wants to buy petrol. One litre petrol costs Rs.57.

How many litres can he buy?

e) Find the quotient and remainder.

$4229 \div 6 =$

Q B. 3 Do as directed. (1 × 4 = 4)

Mrs. Patil asked each child of her class about their favourite pet animals.

Following table shows animals and their numbers-

Animals	Numbers	Tally marks
Cat	23	
Dog	31	
Parrot	14	
Rabbit	20	

a) Make tally marks for the animals in the above table.

b) Which is the most favourite animal and least favourite animal in the table.

Ans. _____

c) How many rabbits are more than the parrot?

Ans. _____

d) How many cats are more than the rabbits?

Ans. _____

SECTION –C (ABILITY TO COMPUTE - 20 marks)

Q C. 1 Write weather following statements are 'True' or 'False'. (1 × 4 = 4)

a) Maharashtra is located to the north of Gujarat. _____

b) The length ,breadth and width of a cuboid is 20 cm, 10 cm and 6 cm.so,

   its volume is 120 cu.cm. _____

c) $7000 \div 100 = 70$ _____

d) Perimeter of a square is 49 cm. So the side of a square is 7 cm. _____

Q C. 2 Do as directed.

a) Convert the following paise into rupees. (in decimal form)

   i)   99 paise = _____ rupee

   ii) 5 paise = _____ rupee

b) Subtract 48.61 from 64.237

c) 980 apples are to be packed in boxes. If one box has 35 apples, how many boxes are needed?

d) Banwarilal is a cook in a hotel .He get Rs.165 per day as his salary. If he works for 25 days in a month, how much money will he get in all?

e) Make the best story problem-

   Simi bought a note book for Rs.36 and a pencil box for Rs. 10

Ans. _____

_____

f) A gardener bought 908 coconut saplings . He wants to plant 12 saplings in each row. How many rows can he plant ? How many saplings would be left over?

Q C. 3 Look at the pattern and take this forward. $(1 \times 4 = 4)$

a) $(0 \times 9) + 1 = 1$

b) $(1 \times 9) + 2 = 11$

c) $(12 \times 9) + 3 = $ _____

d) $(123 \times 9) + $ _____ $= 1111$

e) (_____ $\times 9) + 5 = 11111$

f) $(12345 \times $ _____$) + 6 = 111111$

SECTION –D (PROBLEM SOLVING - 20 marks)

Q D. 1 Match the following. $(1 \times 4 = 4)$

Column 'A'	Column 'B'
a) 64 cm	i) one tenth part of a centimeter
b) Total length of a boundary	ii) square
c) 1 millimeter	iii) 0.64 m
d) All the faces of a cube	iv) perimeter

Q D. 2 Do as directed. **(2 × 6 = 12)**

a) Find the cost of fencing a rectangular park of 120 m. length and 80 m. width

    at the rate of Rs. 2 per metre.

b) What should we look for to check if a 100 –rupee note is real or fake?

c) Shekar wants to tile his bathroom floor with blue square tiles. Each side of

    the tile is 10 cm. His bathroom is 220 cm. in length and 180 cm. wide.

    How many tiles will he need?

d) One kg tomatoes becomes 100 g when dried in the sun. If each trekker needs

    10 g of tomatoes for one day, how much fresh tomatoes should be dried for

    10 trekkers for 7 days?

e) The given chapati chart shows the most favourite book of the students of

class V.
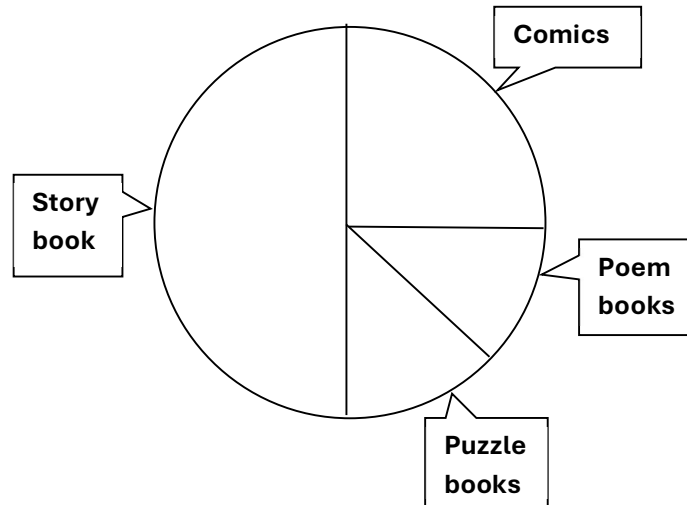
Look at the chapati-chart given above and answer the following questions -

If 80 students like to read story books, then –

    i) How many students are there in the class?

    Ans.

    ii) Number of students who like comics are _____ of the total

    number of students. (¾,   ½,   ¼)

f) Solve.

    i) Multiply by Bela's method   ii) Divide

          136 × 205   9872 ÷ 8

Q D. 3 Solve. $(1 \times 4 = 4)$

Seema, Tina, Sony, Rahul and Pranav collected stars. The chart given below shows how many stars each one collected. Study the chart and answer the following questions. Each ☆ = 10 stars

Seema	☆ ☆ ☆ ☆ ☆
Tina	☆ ☆ ☆
Sony	☆ ☆ ☆ ☆ ☆ ☆
Rahul	☆ ☆ ☆
Pranav	☆ ☆ ☆ ☆ ☆ ☆ ☆

a) How many stars did Seema collect?

Ans. _____

b) Who collected more number of stars?

Ans. _____

c) Who collected same number of stars?

Ans. _____

d) How many more stars did Sony collect than Seema?

Ans. _____

परमाणु ऊर्जा शिक्षण संस्था
Atomic Energy Education Society

वार्षिक परीक्षा / Annual Examination 2024-25

कक्षा / Class : V   अवधि / Duration : 3 Hours

विषय / Subject : Environmental Science   अधिकतम अंक / Maximum Marks : 80

विद्यार्थी द्वारा भरा जाए / To be filled by the Student

अद्वितीय परीक्षा क्रमांक / Unique Examination No: _____

कक्षा / अनुभाग Class /Sec.:_____ दिनांक / Date: _____

परीक्षा का दिन / Day of Examination: _____

विद्यालय का नाम / Name of the School: _____

हस्ताक्षर निरीक्षक (दिनांक सहित) / Invigilator's Sign. (With date):_____

अध्यापकों द्वारा भरा जाए / To be filled by the Teachers

प्राप्तांक / Marks Obtained   पूर्णांक / Total Marks

हस्ताक्षर परीक्षक (दिनांक सहित) / Examiner's Sign. (With date): _____

हस्ताक्षर जाँचकर्ता (दिनांक सहित) / Cross Checker's Sign. (With date):_____

हस्ताक्षर परीक्षा प्रभारी (दिनांक सहित) / Exam I/C Sign. (With date): _____

सामान्य निर्देश / General Instructions:

General Instructions:

This paper consists of:

Section A: Observation and Reporting ---- 30 marks

Section B: Identification and Classification ---- 25 marks

Section C: Discovery of facts ---- 25 marks

All the questions are compulsory.

SECTION A
(Observation and Reporting --- 30 marks)

1. Choose the correct answer and fill in the blank.   (1M × 5 = 5M)

a. _____ the engine when you stop the car at red light. (switch on / switch off)

b. Jule means _____. (welcome / thank you)

c. Excessive rainfall can lead to _____. (flood / drought)

d. _____ is called a 'Cold desert'. (Ladakh/ Manali)

e. _____ plant gives a signal that the top layer of the soil has become dry. (Croton / Pitcher)

2. Observe the picture and answer the following questions. (2M × 5 = 10M)

a) 1) Who is this 'Girl Star'?

Ans- _____

2) What is the name of the centre started by her for Kuduk community?

Ans- _____

b) 1) Changpa people live in such tents. What do they call their tents?

Ans- _____

2) Near the tents Changpas keep their animals. What do they call this place?
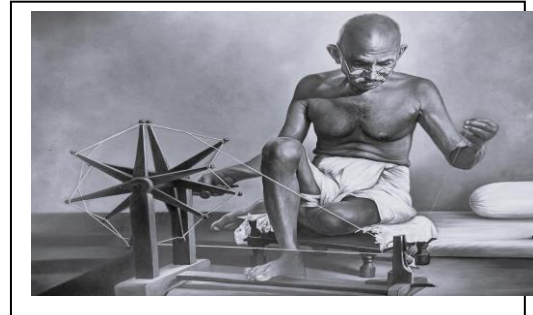
Ans- _____

c)

   i.   Name this musical instrument _____

   ii.   How is this musical instrument used for making sound?

   _____.

d) 1) Who is this great personality?

   Ans-_____

   2) Name the wheel shown in the picture.

   Ans- _____

e) 1) Which dish is prepared by placing the pot upside down?

   Ans- _____

   2) In which state is it famous?

   _____

3. Choose the correct option and write in the given box.   (1x5=5)

i) Which of the following is obtained from petroleum?

(a) Wax   (b) LPG   (c) Coal tar   (d) All of these

ii) What is the full form of NBA?

(a) Nagpada Basketball Authority   (b) Nagpada Basketball Association

(c) National Basketball Authority   (d) National Basketball Autocratic

iii) Jatryabhai was born in the _____ village.

(a) Sinduri   (b) Khedi   (c) Huth   (d) Mumbai

iv) The _____ movement of the paper snake shows that the hot air flows upwards.

☐

(a) clockwise   (b) anti-clockwise   (c) formal   (d) informal

v) _____ is an agent for sugarcane factories and also the who lends money.

☐

(a) Sarpanch   (b) Mukadam   (c) Government official   (d) Worker

4. What are the difficulties that Jatryabhai faced in Sinduri village with regards to the following?   (5 x 1 = 5)

a) House : _____

_____

b) Water : _____

_____

c) Electricity:_____

_____

d) Hospital :_____

_____

e) School :_____

_____

5. Match the following. (1 x 5 =5)

Part A	Part B
a) Zakir Hussain	i) did experiments on 28,000 plants
b) Afsana Mansuri	ii) The head of a village panchayat
c) Gregor Mendel	iii) Blow Hot, Blow Cold
d) Bhaskarbhai	iv) Star of NBA of Mumbai
e) Sarpanch	v) uses natural fertilizer for farming

SECTION B
(Identification and Classification --- 25 marks)

6. Answer in one word: (1M × 5 = 5M)

a) Huge wall built across a river to store water for various purposes. _____

b) Beautiful carving on wood can be seen on the ceiling of houseboats and some big houses. This design is called _____

c) A neighbouring State of Mizoram: _____

d) A petroleum product: _____

e) The person under whose leadership the constitution of India was prepared

_____

7. Circle the odd one. (1M × 5 = 5M)

i.	Basketball	Football	Chess	Cricket
ii.	Malaria	Earthquake	Cyclone	Draught
iii.	Bajra	Rose	Marigold	Lotus
iv.	Harvesting	Ploughing	Irrigation	Catering
v.	Bus	Cycle	Car	Auto

8. Answer the following questions $(2M \times 5 = 10M)$

a. What problems can humans have from smoke and noise coming out of vehicles?

_____

_____

_____

_____

b. What is Right to Forest Act 2007?

_____

_____

_____

_____

c. Circle the musical instruments which are played by blowing air through them.

Guitar	Been	Tabla	Flute
Whistle		Violin	
Trumpet			Dholak

d. Why do changpas mark their animals?

_____

_____

_____

_____

e. What is 'team spirit'?

_____

_____

_____

_____

9. Write five sentences on Pashmina Shawl: (5M)

_____

_____

_____

_____

_____

_____

_____

_____

SECTION C
(Discovery of facts --- 25 marks)

10. State whether 'True' or 'False'. (1x5=5)

a) In Jasma's village women cooked food together at Motabapu's house and fed everyone.   Ans- _____

b) We blow on a burning fire to increase the supply of air to it.

Ans- _____

c) Mahatma Gandhiji said that everyone should not do cleaning work.

Ans-_____

d) In Jhoom farming, different crops can be grown on the same farm.

Ans-_____

e) Puranpoli is a sweet roti made from jaggery and gram.

Ans-_____

11. Do as directed. (10)

a) Give reasons. (2x2=4)

i) People blow air from mouth on the spectacles.

_____

_____

_____

_____

ii) Earthworms are called soil's best friends.

_____

_____

_____

_____

b) Do's and Don'ts during the earthquake (2)

Do's	Don'ts

c) **Complete the following sentences.** (2)

 i) If we don't keep our surrounding area clean then_____

_____

_____.

ii) If we keep our surrounding area clean then_____

_____

_____.

d) Write any two benefits of playing sports. **(2)**

_____

_____

_____

_____

12. Answer the following questions based on the graph. **(1X5=5)**
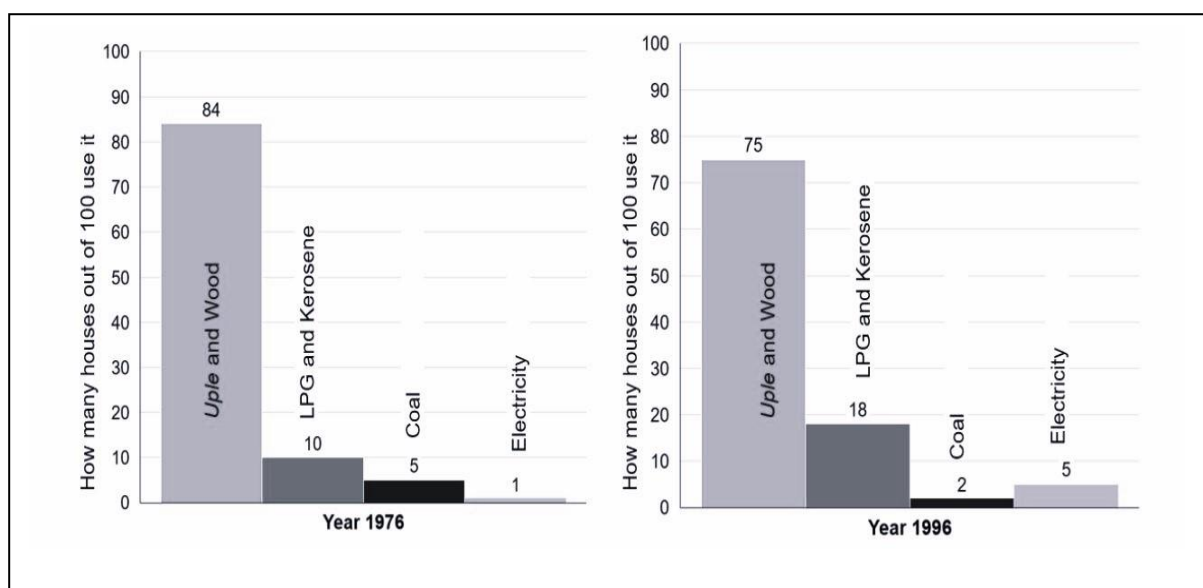
a) In 1976, which was the least used fuel?

Ans- _____

b) Name one fuel which decreased in use from 1976 to 1996?

Ans- _____

c) In 1996, out of 100, how many houses used Uple and Wood?

Ans- _____

d) What percentage of houses used coal in 1976?

Ans- _____

e) In 1996, which was the least used fuel?

Ans- _____

13. Locate the following states/UTs in the given map of India. (1M x 5 =5M)

Jharkhand, Mizoram, Ladakh, Gujarat, Maharashtra