



DELHI PUBLIC SCHOOL VISAKHAPATNAM ASSIGNMENT



Annual Examination Revision 2024-25

Class: VII

Date of Submission: on or before 7.2.2025

Subject: ENGLISH

A. Read the passage and answer the following questions:-

- Once upon a time, in a small village nestled in the Himalayan foothills, there lived a boy named Arjun. The village was surrounded by dense forests and clear streams that provided the villagers with food, water, and firewood. Arjun was known for his curiosity and love for adventure. While other children were content playing near their homes, Arjun often wandered into the forest, marveling at its towering trees and vibrant wildlife.
 - One day, Arjun noticed something unusual—a section of the forest seemed unusually quiet. The birds were silent, and the usual rustling of leaves was absent. As he ventured further, he discovered that a group of loggers had entered the forest, chopping down trees. Arjun was horrified. He had always believed the forest was a sacred place that must be respected, but the loggers saw it only as a source of profit.
 - Determined to protect the forest, Arjun decided to take action. He began by gathering the villagers and sharing what he had seen. Some were hesitant, fearing the wrath of the loggers, but others were inspired by Arjun's courage. Together, they devised a plan. They would form a human chain around the trees and refuse to let the loggers cut them down.
 - The next day, the villagers stood united in the forest. Their peaceful protest caught the attention of a local journalist, who published their story in a newspaper. Soon, people from nearby towns and even cities joined their cause. The government intervened and declared the forest a protected area, prohibiting further deforestation.
 - Arjun's determination not only saved the forest but also taught the villagers an important lesson: when people unite for a just cause, they can create real change. From that day on, the villagers worked together to preserve their environment, ensuring that the forest would remain a source of life for generations to come.
- What was Arjun's most notable trait?
a) Laziness b) Curiosity c) Anger d) Shyness
 - Where was Arjun's village located?
a) Near a desert b) In the plains c) In the Himalayan foothills d) By the sea
 - What did Arjun discover in the forest?
a) A hidden treasure b) A group of hunters c) Loggers cutting down trees d) A new animal species
 - How did Arjun respond to the loggers' actions?
a) He ignored them. b) He gathered the villagers to protest. c) He joined the loggers. d) He reported them to the police.
 - What strategy did the villagers use to stop the loggers?
a) They bribed the loggers. b) They formed a human chain around the trees. c) They burned the logging equipment. d) They filed a complaint in court.
 - Who helped bring attention to the villagers' protest?
a) A local politician b) A journalist c) A forest ranger d) A teacher
 - What was the government's response to the protest?
a) It ignored the villagers. b) It punished the villagers. c) It declared the forest a protected area. d) It supported the loggers.
 - What genre does this story belong to?
a) Mystery b) Adventure c) Environmental awareness d) Historical fiction
- B. Change direct to indirect speech.
- She said, "I am reading a book."
 - He said, "I will visit my grandmother tomorrow."
 - They said, "We are going to the park."
 - The teacher said, "You have done a great job."

5. The child said, "I can solve this puzzle."

6. Mother said, "Don't touch the hot pan."

C. Fill in the blanks with correct form of verbs:-

1. She _____ (work) on her project since morning.

2. The baby _____ (sleep) when the phone rang.

3. If he _____ (study) harder, he would have passed the exam.

4. They _____ (play) cricket every Sunday.

D. Rearrange the sentences:-

1. achievements / remarkable / are / by / known / her / worldwide / she / for

2. project / successfully / completed / the / after / months / dedication / of

F. There is one error in each line of the paragraph. Write the incorrect word and the correct word:-

	incorrect	correct
The teacher give us a task to complete	_____	_____
and ask us to finish it by the evening.	_____	_____
Many students was unable	_____	_____
to do it on time because the		
instructions were not very	_____	_____
clearly explained. Everyone tried their	_____	_____
bests to understand it, but only	_____	_____
some students completed their work		
quiet quickly. The teacher praised those	_____	_____
who done their work well; however, she	_____	_____
advise others to focus on improvement.	_____	_____

Subject: MATHEMATICS

1) Express 675 as a product of powers of prime factors.

$$3^5 \times 10^5 \times 125$$

2) Simplify :- $5^7 \times 6^5$

3) Express the following numbers in the standard form:-

(a) 3908.78

(b) 3,18,65,00,000

4) Identify the like terms and also mention the numerical coefficients of all the terms.

$$4xy, -5x^2y, -3yx, 2x^2y$$

5) Simplify the expression and find the value when $x=1$:- $4(3x+2)+3x+6$

6) The base of a parallelogram is twice its height. If the area of the parallelogram is 512 cm^2 , find the base and height.

7) Find the altitude of a triangle whose area is 42 cm^2 and base is 12cm.

8) A copper wire, when bent in the form of a square, encloses an area of 484 cm^2 . If the same wire is bent in the form of a circle, find the area enclosed by it.

9) Simplify: $\frac{-2}{5} + \frac{5}{9} + \frac{7}{6}$

10) Find the value of $\frac{10}{3} \div \left(\frac{-35}{12}\right)$

11) A shopkeeper makes a profit of 15% by selling a book for Rs.230 . What is the cost price and the actual profit ?

12) A sum of Rs.400 is lent for 3 years at the rate of 6% per annum. Find the interest.

13) An elevator descends into a mine shaft at the rate of 6 m/min . If the descent starts from 10m above the ground level, how long will it take to reach -350 m .

14) Solve the equation: $6y + 17 = 32$

Subject: SCIENCE

Section A: Assertion-Reasoning

For the following questions, choose the correct option:

a. Both A and R are true, and R is the correct explanation of A.

b. Both A and R are true, but R is not the correct explanation of A.

c. A is true, but R is false.

d. A is false, but R is true.

1. Assertion (A): Plants have stomata to exchange gases.

Reason (R): Stomata help in the process of transpiration.

2. A: During inhalation, the diaphragm contracts and moves downward.

R: This decreases the space in the chest cavity, allowing air to enter.

3. A: Arteries carry deoxygenated blood to all parts of the body.

R: Arteries have thick walls to withstand high pressure.

4. A: Water is a renewable resource.

R: Water can be recycled through the water cycle.

5. A: Forests help in maintaining the oxygen level in the atmosphere.

R: Forests are referred to as the lungs of the Earth.

6. A: Wastewater treatment involves Filtration.

R: Sedimentation removes larger particles from wastewater.

7. A: Animals obtain energy by breaking down food.

R: Respiration involves the oxidation of food molecules.

8. A: Clayey soil has poor drainage.

R: It has very large-sized particles with high porosity.

9. A: Convex mirrors are used in vehicles.

R: Convex mirrors provide a wider field of view.

10. A: Untreated wastewater can harm aquatic life.

R: Wastewater often contains harmful chemicals.

B. FILL IN THE BLANKS:

1. The process of breaking down food into simpler substances is called _____.

2. The _____ horizon of soil is rich in humus.

3. The exchange of gases in humans takes place in the _____.

4. In plants, _____ transports food from leaves to other parts.

5. _____ reproduction involves the fusion of male and female gametes.

6. The center of a cyclone is known as the _____.

7. Light travels in a _____ line.

8. Forests prevent soil _____ by holding the soil with roots.

9. The blood vessel that carries blood away from the heart is called _____.

10. The time taken by a pendulum to complete one swing is called its _____.

C: Answer the following:

1. Explain why blood flows in one direction only in the heart.

2. Predict what would happen if there were no xylem tissues in plants.

3. Why do cyclones usually form over tropical regions?

4. If you have two circuits, one in series and one in parallel, which would be better for household wiring and why?

5. Explain how forests act as carbon sinks.

6. Why is it essential to treat wastewater before releasing it into rivers?

7. Compare and contrast aerobic and anaerobic respiration.

8. Identify the odd one out: Arteries, Veins, Capillaries, Stomach.

9. If a soil sample is sticky and retains water, which type of soil is it likely to be?

10. What will happen if wastewater treatment plants are not maintained?

Subject: SOCIAL SCIENCE

1. What are the important architectural features of the temples of Bengal?

2. What is Manipravalam? Name a book written in that language.

3. Why did conquerors try to control the temple of Jagannatha at Puri?

4. What were the major beliefs and practices of the Sufis?

5. What were the major teachings of Baba Guru Nanak?

6. What kinds of exchanges took place between nomadic pastoralists and settled agriculturists?

7. In what ways was the history of the Gonds different from that of the Ahoms? Were there any similarities?

8. What are the climatic conditions of the Ladakh desert?

9. What mainly attracts tourists to Ladakh?
10. People of the Sahara Desert wear heavy robes. Give reasons.
11. The rainforests are depleting. Give reasons
12. Paddy is grown in the Ganga-Brahmaputra plains. Give reasons.
13. What is the water cycle?
14. What are tides and how are they caused?
15. Describe the conditions of employment as well as the wages of workers in the garment exporting factory. Do you think the workers get a fair deal?
16. What do you mean putting out system? What are the advantages and disadvantages of this system?
17. In what ways is a hawker different from a shop owner?
18. Explain how a chain of markets is formed. What purpose does it serve?
19. In what ways does the media play an important role in a democracy?
20. 'Buying and selling can take place without going to a marketplace' Explain this statement with the help of examples.

Subject: हिंदी (द्वितीय भाषा)

1. वाक्य बनाइए – ऊँट के मुँह में जीरा, अंधेर नगरी, कंगाली में आता गीला ।
2. अपने दादा जी को उनके स्वास्थ्य की कामना करते हुए एक पत्र लिखिए ।
3. सरल, संयुक्त और मिश्र वाक्यों के दो-दो उदाहरण लिखिए ।
4. अपने हिंदी पुस्तिका (नोटबुक) के प्रथम (कवर) पृष्ठ पर दिए गए चित्र को देखकर 100 शब्दों उसका वर्णन कीजिए ।
5. अपने स्कूल बैग का प्रचार करते हुए एक विज्ञापन बनाइए ।
6. नीलकंठ पाठ के किस पात्र ने आपको प्रभावित लिया और क्यों?
7. धनराज पिल्लै तुनुकमिज़ाज़ क्यों हो गए ?
8. मीरा कौन थी तथा वह किसकी भक्ति करती थी?
9. नित्य स्त्रीलिंग और नित्य पुल्लिंग के दो-दो उदाहरण लिखिए ।
10. मुझे सिर्फ केवल एक रुपया चाहिए । वाक्य शुद्ध कीजिए ।

Subject: తెలుగు (ద్వితీయ భాష)

I. హితోక్తులు లోని పద్యములను, భావముతో వ్రాయుము:

II. వ్యాసములు:

1. కంప్యూటర్
2. క్రమశిక్షణ
3. విద్యార్థులు-సంఘసేవ

III. వ్యాకరణం:

1. సంధి అనగా ఏమి?
2. సంధులు ఎన్ని రకాలు?
3. సంధి కార్యము ఎన్ని విధాలు గా జరుగుతుంది?
4. ఏకాదేశము అనగా ఏమి?
5. అకార, ఇకార, ఉకార సంధులకు సూత్రము, ఉదాహరణలిమ్ము:
6. సవర్ణ, గుణ సంధి సూత్రమును వ్రాసి, ఉదాహరణ లిమ్ము:

IV. కింది వాక్యములు ఏ పాఠములోనివి, ఎవరు ఎవరితో ఏ సంధర్భములో అన్నారో వివరించుము:

1. నా పరాక్రమము నలగామ రాజుకు తెలుసు.
2. అమా! రాత్రి వానపడిందమ్మా.. ఎంత నీరో?!
3. గంగతల్లి! ఇయాలైనా కరిగి నేలతల్లిని కలుస్తాదో-కలదో?!
4. సఫల కాకపోయినా కూడా నిరుత్సాహ పడను,
5. మహారాజు సైన్యం పాలిట ఉరుములు లేని పిడుగునౌతాను.

Subject: संस्कृतम् (द्वितीय भाषा)

1. प्रबोध: - 2 pg 94 एकं चित्रं दृष्ट्वा मञ्जूषा सहायेन संस्कृते पञ्चवाक्यानि लिखत ।
2. प्रबोध: - 2 एकं पत्रं (Letter Writing) लिखत ।

3. प्रबोध: -2 एकम् अपठित गद्यांशं लेखनभ्यासं कुरुत |

4. शारदा -2 रचनात्मक मूल्याङ्कन पत्रेषु प्रश्ननिर्माण वाक्यानि लेखनाभ्यासं कुरुत |

5. शारदा- 2 संस्कृते ५ वाक्यानि अनुवादम् कुरुत | (lesson-1,2,3,4)

Subject: हिंदी (तृतीय भाषा)

1. 36 से 50 तक गिनती अक्षर में लिखिए।

2. पाँच जानवरों के नाम लिखिए।

3. पाँच जानवरों के नाम लिखिए।

4. पाँच त्योहारों के नाम लिखिए।

5. पाँच सब्जियों के नाम लिखिए।

6. अपठित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए।

आज रानी पिकनिक पर जा रही है। वह चिड़ियाघर घूमने जा रही है। वह सभी जानवरों को देखने के लिए उत्साहित है। रानी का पसंदीदा जानवर जिराफ़ है। वह उसकी लंबी गर्दन और धब्बों से प्यार करती है। रानी को उम्मीद है कि वह आज जिराफ़ों को खाना खिला पाएगी। वह तस्वीरें लेने के लिए अपना कैमरा साथ लेकर जा रही है।

प्रश्न:

प्रश्न -१. आज रानी कहाँ जा रही है?

प्रश्न -२. रानी का पसंदीदा जानवर कौन सा है?

प्रश्न -३. रानी को जिराफ़ के बारे में क्या पसंद है?

प्रश्न -४. रानी चिड़ियाघर में तस्वीरें लेने के लिए क्या ले कर जा रही है?

7. निम्नलिखित शब्दों के बहुवचन लिखिए –

पहाड़ी, मित्र, मिठाई, यात्रा, किरण, नदी

7. उचित शब्द से वाक्य को पूरा करें।

i. आँखों से हम ___ हैं।

ii. कानों से हम ___ हैं।

iii. जीभ से हम ___ लेते हैं।

iv. हाथों से हम ___ करते हैं।

v. नाक से हम ___ हैं।

Subject: తెలుగు (తృతీయ భాష)

1. కింది ఒత్తు అక్షరాలతో గుణింతాలు రాయండి.

i) స్స ii) శ్శ iii) శ్శ

2. ఏవైనా నాలుగు పక్షుల పేర్లు, కూతలతో, జంతువుల పేర్లు, అరుపులతో సహా రాయండి?

3. ఐదు సంయుక్త, ద్విత్వ అక్షర పదాలు మీకు తెలిసినవి రాయండి ?

4. కింది పదాలకు ఒత్తులు సరి అయిన ఒత్తు చేర్చి రాయండి.

1. పపంచం 2. రాష్ట్రపతి 3. అతాశ 4. ఖడం 5. దినోత్పం

6. దుశాలువ 7. పెళ్ళి 8. మనసు 9. గుగిళ్ళు 10. ఉపసు

5. ప్రశ్నలు – జవాబులు:

1. గోల్కొండ ఒక ----- ?

2. సూర్యుడు ఏ దిక్కున ఉదయిస్తాడు?

3. పరిసరాలను ఎప్పుడూ ఎలా ఉంచాలి?

4. మర్కటమనగా ఏమిటి ?

5. రంగయ్య ఏ వ్యాపారం చేసేవాడు?