

SINDHI HIGH SCHOOL, HEBBAL
FORMATIVE ASSESSMENT – IV (2015-16)
SUBJECT:- ENGLISH

Class VII
DATE:-

Marks:- 30
TIME:- 1 HR

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SECTION A (READING)

1. Read the following passage and answer the questions that follow.

THE GRAND CANYON

The Grand Canyon is a large river canyon in Arizona. It is over 220 miles long and over a mile deep in some places. Its widest point is 18 miles wide. The canyon is considered one of the Seven Natural Wonders of the World. Over millions of years, the Colorado River wore away rocks as it passed through the area. Slowly, the river made the path deeper and deeper. Now, the canyon is surrounded by steep walls on either side, while the river continues to flow at the bottom of the canyon. Besides its large size, the Grand Canyon is also known for its magnificent colors. The canyon is made of layers of rock, and each layer of rock has a different depth and color. Geologists have identified almost 40 different layers of rock exposed by the river's erosion. The climate in canyon area is primarily a desert, with both high and low temperatures. The upper rims of the canyon often receive snowfall. The air quality is usually very high, although dust storms and smoke from fires can change the air. The Grand Canyon is home to variety of plants and animals. Plants range from various species of cactus to pine forests. Many types of animals live in the area, including the bald eagle, bobcats, bats and gila monsters. Six different kinds of rattlesnakes have been identified in the area. Native Americans have inhabited the area for around 3,000 years. Spanish conquistadors first explored the area in 1540. Later, Spanish priests and explorers returned in 1776. However, they did not stay, as they found the canyon impassable. Arizona became part of the United States in 1848, and the first geological studies were completed on the Grand Canyon in 1856. Today, the canyon is part of the Grand Canyon National Park. About five million tourists visit the park each year.

Answer the following:

(1 x 3 = 3)

- i. What is the passage about and where is it situated?
- ii. Who were the first explorers of the canyon?
- iii) What is The Grand Canyon known for?
- iv) Find the words from the passage which mean the same as : **(½ x 2 = 1)**
 - a) the act of wearing away or grinding down
 - b) extremely beautiful or impressive

2. This poem is a conversation between a dog and a squirrel. Read the poem and answer the questions that follow.

Dog and Squirrel

The bushy flick of your tail catches my attention.

I am aware of your presence, but I am ignoring you.

You are now my bull's-eye. This will be a fine game.

It may be a game, but I set the rules.

Whenever you lower your guard, I step forward.

I never lower my guard. All escape routes are intact.

My body is an arrow pointing at your heart.

O large clumsy one, have you any idea how fast I can run?

I draw closer. The space between us is nothing.

Odd how the sunlight kindles your dark fur.

I can taste the silk of your tail. You can't possibly get away now.

I know the precise point at which I must flee. Still, those eyes . . .

Gaze locked, I pounce! And you are . . .

Gone, of course. My heart pounds! See you tomorrow?

—Joyce Sidman

Answer the following by choosing the correct option.

(½ x 6 = 3)

- i) In the poem, what do the italicized sections represent?
 - A. the dog's comments
 - B. a narrator's comments
 - C. the squirrel's comments
 - D. an observer's comments
- ii) What do lines 3 and 4 suggest about both animals?
 - A. Each is worrying about the other.
 - B. Each is challenging the other.
 - C. Each hopes to escape.
 - D. Each can run fast.
- iii) Which line from the poem contains a metaphor?
 - A. "The bushy flick of your tail"
 - B. "I am aware of your presence,"
 - C. "My body is an arrow"
 - D. "Gone, of course"

- iv) Based on the poem, what will the squirrel most likely do the next day?
 A. find a safe hiding place
 B. play with the dog again
 C. try a new path to escape
 D. chase the dog into the woods
- v) Based on the poem, what saves the squirrel?
 A. its speed
 B. its eyesight
 C. its ability to hear
 D. its sense of smell
- vi) In line 12 which of the following words could best be used in place of the word precise?
 A. general
 B. highest
 C. earliest
 D. exact

SECTION B (WRITING)

3. Suppose you are Bhawana Khattar, the Head Girl of St. Anthony Girls' School, New Delhi. You have been asked by your Physical Education Teacher to put up a notice for the basket ball players of class VI to VIII, to attend a meeting with the team coach, Mr.Parera who wants to select players for a state level Basketball tournament beginning on February 20th 2016. Write the notice in not more than 50 words. **(4)**
4. You are a student of class VII and your teacher has asked you to write a paragraph on the topic 'Importance of Politeness in life.' Write the paragraph in about 120 words taking help from the notes given below. Give a suitable title to the paragraph. **(4)**

politeness a great virtue – politeness towards others means we are cultured and civilized – necessary to be respected by others – it costs nothing but gives evrerything – politeness is a duty we owe to ourselves.

SECTION C (GRAMMAR)

5. The following passage has an error in each line. Write the incorrect word in your answer sheet against the correct blank number. **(2)**
- One is done for you.
 A morning walk was very useful. (a) is
 It refresh both the body and the mind. (b) _____
 It made us healthy and cheerful. (c) _____
 It is a light exercise and cost nothing. (d) _____
 It suited persons of all ages. (e) _____
6. Fill in the blanks with appropriate modals. **(½ x 4 = 2)**
- a) You _____ succeed, if you try.
 b) Little children _____ be careful when crossing the road.
 c) He _____ not worry at all about us.
 d) I _____ go there, if I were allowed.
7. Rearrange the words and phrases given below to form meaningful sentences. **(½ x4=2)**
- a) some water / a clean kettle / in it / with / take
 b) on the stove / boils / put it /until / the water
 c) some / tea leaves / then / a teapot / put / in
 d) into / the boiling water / the teapot / pour

SECTION D (LITERATURE)

8. Read the extract and answer the questions that follow: **(1 x 3 = 3)**
- That noise again! He checks the doors,
 Shuttters the windows, makes a pause
 To seek the safest place to hide –
 'Not that theres anything to fear.'
- i) Where does the speaker of the above lines, hide?
 ii) What is the 'fear' that is spoken about?
 iii) What happens after the speaker hides?
9. Answer the following questions briefly. **(2 x 3 = 6)**
- i) What mode of transport did the narrator's family use for their shopping trips, in 'The Night We Won the Buick?'
 ii) What was the superstition that the speaker of 'Two's Company,' trying to contradict?
 iii) What mistakes did Jo make while cooking dinner?

Xxxxxxxxxxxxxxxxxx

SINDHI HIGH SCHOOL,HEBBAL
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SUBJECT:- MATHEMATICS

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Q1. Express in the exponential form : $2 \times 2 \times 2 \times b \times b \times b \times b$ (1)

Q2. Express the following numbers in the standard form : (2)

(a) 3,80,000,000 (b) 5608.57

Q3. Find : $\frac{3}{4} \times (\frac{4}{5} \times \frac{-7}{8})$ (2)

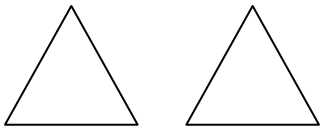
Q4. Simplify : $\frac{12^4 x 9^3 x 4}{6^3 x 8^2 x 27}$ (3)

Q5. Represent the following rational numbers on the number line: $\frac{-3}{4}$, $\frac{2}{4}$, $\frac{6}{4}$ (3)

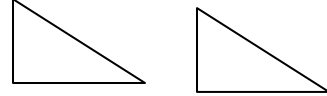
Q6. If $\Delta AOC \cong \Delta DOB$, write all the matching parts. (3)

Q7.State whether the following pairs of triangles are congruent. State the condition of congruence and write symbolically the congruence . (4)

a)



b)



Q8. Find the value of : (a) $\frac{5}{63} - (\frac{-6}{21})$ (b) $-\frac{3}{5} \div (\frac{-2}{15})$ (4)

Q9. Simplify and express in exponential form: (4)

(a) $[(2^2)^3 \times 3^6] \times 5^6$ (b) $\frac{3^7 x a^5 b^6}{3^5 x a^3 b^4}$

Q10. Simplify : $3\frac{1}{7} + (\frac{-5}{14}) - 2\frac{3}{4}$ (4)

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SUBJECT:- SOCIAL SCIENCE

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1. Mention any two trees found in Amazon Basin (1)

2. Define the following terms: (a) Karkhanas (b) Sarais (2)

3. What is Kissa? Who wrote the most famous Kissa, HeerRanjha? (2)

4. Name the four determinants of health. (2)

5. Life in the Amazon basin is gradually changing. Explain (3)

6. Write in brief about the style of architecture in Odisha and Bengal. (3)

7. How did the temple towns develop? Name any two of them. (3)

8. Write Short Note on Wildlife of Ganga Brahmaputra Basin (3)

9. What makes the Gangetic Plains a densely populated region of India (3)

10. Explain how women portrayed as heroic figures in Rajput kingdom. (3)

11. (a) Who are medical tourists? (5)

(b) Describe the major functions of public health services.

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1. Define the term mastication. **(1)**
 2. Mention the function of a speedometer and an odometer. **(1)**
 3. Define neutralization with a word equation. **(1)**
 4. How does an antacid help in treating indigestion? **(1)**
 5. Name the digestive juice present in the mouth. Which glands secrete it .List any two functions of this juice. **(2)**
 6. Write any two factors which determines time period of a simple pendulum. **(2)**
 7. Name the acids present in following sources : **(2)**
(a) sour milk (b) tea (c) vinegar (d) tamarind
 8. Write two differences between uniform and non- uniform motion. **(2)**
 9. Differentiate between (a)Incisors and Canines (b) ingestion and egestion
 10. A car in uniform motion covers 50000m, when its speed is 50km/hr.
Calculate the time taken by the car which is moving at 50km/hr speed covers a distance of 500km. Find the time taken by the car. **(2)**
 11. Where is Bile produced? In which part is it stored? What is its role in digestion. **(2)**
 12. With the help of a diagram describe nutrition in amoeba **(3)**
 13. Draw distance time graph from the following data and also interpret the graph. **(3)**
- | | | | | | | | |
|-------------|-----|-----|-----|-----|-----|-----|-----|
| Time(s) | 1st | 2nd | 3rd | 4th | 5th | 6th | 7th |
| Distance(m) | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
14. Differentiate between acids and bases on following criteria : **(3)**
(i) taste (ii) effect on methyl orange (iii) reaction with metals
 15. "Although a salt is a product of neutralisation between an acid and a base , all salts are not neutral". justify the statement with an example of each of an acidic , basic and a neutral salt . **(3)**

SINDHI HIGH SCHOOL, HEBBAL
FORMATIVE ASSESSMENT – IV (2015-16)
SUBJECT:- L2 KANNADA

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I. ಈ ಗದ್ಯ ಭಾಗವನ್ನು ಓದಿ ಕೆಳಗಿನ ಪ್ರಶ್ನೆಗಳಿಗೆ ಉತ್ತರಿಸಿ.

ಅಭಿವೃದ್ಧಿ ಪಥದಲ್ಲಿ ಮುಂದುವರಿಯುತ್ತಿರುವ ರಾಷ್ಟ್ರಗಳಲ್ಲಿ ಅಗ್ರವಾಗಿರುವ ಭಾರತಕ್ಕೆ 'ಶಿಕ್ಷಣದ ಸಾರ್ವತ್ರಿಕರಣ' ಅಗತ್ಯವಾಗಿದೆ. ಆದರೆ ಉತ್ತಮ ಗುಣಮಟ್ಟದ ಶಿಕ್ಷಣವನ್ನು ನಾನಾ ಭಾಷೆ ಸಂಸ್ಕೃತಿಗಳನ್ನೊಳಗೊಂಡ ವಿಶಾಲವಾದ ನಮ್ಮದೇಶದ ಪ್ರತಿಯೊಂದು ಗ್ರಾಮಾಂತರ ಪ್ರದೇಶಕ್ಕೆ ಒದಗಿಸುವುದು ಅತ್ಯಂತ ಕಷ್ಟಕರವಾದ ಕಾರ್ಯವಾಗಿದೆ. ಆದರೂ ಈ ಸಮಸ್ಯೆಯ ಪರಿಹಾರಕ್ಕೆ ಉಪಗ್ರಹಗಳನ್ನಾಧರಿಸಿದ ಶಿಕ್ಷಣದ ಪ್ರಯೋಗಗಳು ಉತ್ತೇಜನ ನೀಡಿವೆ. ಇತ್ತೀಚೆಗೆ ಶಿಕ್ಷಣಕ್ಕಾಗಿಯೇ ಮುಡುಪಾಗಿರುವ 'ಎಜುಸ್ಯಾಟ್' ಎಂಬ ಉಪಗ್ರಹವನ್ನು ಯಶಸ್ವಿಯಾಗಿ ಹಾರಿ ಬಿಡಲಾಗಿದೆ. ಇಡೀದೇಶದ ಎಲ್ಲಾ ಭಾಗಗಳಿಗೂ ತಂತ್ರಜ್ಞಾನದ ಮುಖಾಂತರ ವಿಚಾರ-ವಿನಿಮಯ ಹಾಗೂ ಸಂಪರ್ಕಗಳನ್ನೊಳಗೊಂಡ ಶೈಕ್ಷಣಿಕ ಪ್ರಸಾರ ಮತ್ತು ಸೇವೆಯನ್ನು ಒದಗಿಸುವುದು ಈ ಕಾರ್ಯಕ್ರಮದ ಉದ್ದೇಶವಾಗಿದೆ. ಇದರಿಂದಾಗಿ ನಾವಿಂದು ಇಡೀದೇಶದಲ್ಲಿ ಶಿಕ್ಷಣ ಪ್ರಸಾರದಕ್ರಾಂತಿಯನ್ನು ಸಾಧಿಸುತ್ತ ದಾಪುಗಾಲು ಇಟ್ಟಿದ್ದೇವೆ. ಉತ್ತಮ ಶಿಕ್ಷಕರು ನಡೆಸಿಕೊಡುವ ಪಾಠಗಳನ್ನು ಎಲ್ಲಾ ಗ್ರಾಮಾಂತರ ಪ್ರದೇಶಗಳು ಸೇರಿದಂತೆ ಇಡೀದೇಶಕ್ಕೆ ಉಪಗ್ರಹಗಳಿಂದ ಪ್ರಸಾರ ಮಾಡಲಾಗುತ್ತಿದೆ. ಹೀಗಾಗಿ ಉಪಗ್ರಹ ಆಧಾರಿತದೂರ ಶಿಕ್ಷಣವು ವಿದ್ಯಾಪ್ರಸಾರಕ್ಕೆ ಒಂದು ವರವಾಗಿ ಪರಿಣಮಿಸಿದೆ.

ಪ್ರಶ್ನೆಗಳು:

1. ಅಭಿವೃದ್ಧಿ ಪಥದಲ್ಲಿ ಸಾಗುತ್ತಿರುವ ಭಾರತಕ್ಕೆ ಯಾವುದು ಅಗತ್ಯವಾಗಿದೆ? (1)
2. ಭಾರತಕ್ಕೆ ಎದುರಾದ ಕಷ್ಟಕರವಾದ ಕಾರ್ಯ ಯಾವುದು? (1)
3. 'ಎಜುಸ್ಯಾಟ್' ಕಾರ್ಯಕ್ರಮದ ಮುಖ್ಯ ಉದ್ದೇಶವೇನು? (2)
4. ಉಪಗ್ರಹ ಆಧಾರಿತ ದೂರಶಿಕ್ಷಣವು ವಿದ್ಯಾಪ್ರಸಾರಕ್ಕೆ ಹೇಗೆ ವರವಾಗಿ ಪರಿಣಮಿಸಿದೆ? (2)

II. ನಿಮ್ಮ ಶಾಲೆಯಲ್ಲಿ ನಡೆದ ವಾರ್ಷಿಕೋತ್ಸವದ ಆಚರಣೆಯ ಬಗ್ಗೆ ನಿಮ್ಮ ಗೆಲೆಯ/ಗೆಲತಿಗೆ ಒಂದು ಪತ್ರ ಬರೆಯಿರಿ. (4)

III. ಆವರಣದಲ್ಲಿ ಸೂಚಿಸಿರುವಂತೆ ಉತ್ತರ ಬರೆಯಿರಿ.

- | | | | |
|---------------|----------------|---------------------------|-----|
| 1. ಅ) ಬಿಲ್ಲೋಜ | ಆ) ವಿದ್ಯಾಭ್ಯಾಸ | (ಸಂಧಿ ಬಿಡಿಸಿ ಹೆಸರಿಸಿ) | (2) |
| 2. ಅ) ಪ್ರತಿಮೆ | ಆ) ರಕ್ತ | (ಸಮಾನಾರ್ಥಕ ಪದ ಬರೆಯಿರಿ) | (1) |
| 3. ಅ) ಸಮಾಧಾನ | ಆ) ಸುಗುಣ | (ವಿರುದ್ಧಾರ್ಥಕ ಪದ ಬರೆಯಿರಿ) | (1) |
| 4. ಅ) ಅರಿ | | (ನಾನಾರ್ಥಕ ಪದ ಬರೆಯಿರಿ) | (1) |
| 5. ಅ) ಗುರು | ಆ) ಬಿಲ್ಲು | (ಜೋಡು ನುಡಿ ಬರೆಯಿರಿ) | (1) |

IV. ಬಿಟ್ಟ ಸ್ಥಳ ತುಂಬಿ. (2)

1. ರಾಮಚಂದ್ರ ಬೇಂದ್ರೆ ಅಂದ್ರೆ ನಮಗೆ _____
2. ಚಪ್ಪಲಿ ಹೊಲಿಯುವವನು _____
3. ದ್ವನಿಯನ್ನು ಗ್ರಹಿಸಿ ಬಾಣ ಬಿಡುವುದು _____
4. ವಿದ್ಯೆಗೆ _____ ಅಂತರವಿಲ್ಲ.

V. ಈ ಕೆಳಗಿನ ಪ್ರಶ್ನೆಗಳಿಗೆ 5-6 ವಾಕ್ಯದಲ್ಲಿ ಉತ್ತರ ಬರೆಯಿರಿ. (12)

1. ಏಕಲವ್ಯಗುರುಕಾಣಿಕೆಯನ್ನು ಹೇಗೆ ಅರ್ಪಿಸಿದನು?
2. ಬೇಂದ್ರೆ ತಾತನಿಗೆ ಬವಣೆಉಂಟಾದ್ದು ಏಕೆ?
3. ಬೇಂದ್ರೆ ತಾತ ಚಮ್ಮಾರನಿಗೆ ತಮ್ಮ ಗೌರವವನ್ನು ಹೇಗೆ ಸಲ್ಲಿಸಿದರು ?
4. ಸಂದರ್ಭ ಸಹಿತ ವಿವರಿಸಿ.
 1. ದಯವಿಟ್ಟು ನನ್ನ ಜೋಪಡಿಗೆ ಬನ್ನಿ
ಅಥವಾ

“ನಮ್ಮೆಲ್ಲರ ಬಾಳು ಹಾಳುಮಾಡಿದ ನಿನ್ನಗುರುವಿನ ಬಾಳು ಹಾಳಾಗಲಿ”

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I. निम्नलिखित गंदयाश को पढकर दिए गए प्रश्नों के उत्तर दीजिए – 5

बाघ भारत का राष्ट्रीय पशु है। यह वनों में पाया जाता है। इसकी देह पतली और हल्की होती है। इस पर गहरी कथई रंग की धारियाँ बहुत सुंदर लगती हैं। इसका मुँह छोटा होता है और इसकी गर्दन पर अयाल नहीं होते हैं। इसकी दहाड़ शेर के समान दिल दहलाने वाली होती है। यह हमेशा टेढ़ी चाल चलता है और कभी भी अपने शिकार पर सामने से आक्रमण नहीं करता है। इसका आक्रमण हमेशा छिपकर होता है। यह चालाक और धूर्त पशु है। इसकी छलांग शेर से लंबी होती है और दौड़ने का वेग भी उससे अधिक होता है। यह खूँखार मांसाहारी पशुओं में स्फूर्ति के लिए प्रसिद्ध है। बाघ स्फूर्ति, चतुराई, साहस और तीव्रता का प्रतीक होने के कारण भारत का राष्ट्रीय पशु माना गया है।

१. बाघ की क्या विशेषताएँ हैं ?
२. बाघ कहाँ पाया जाता है ?
३. बाघ को भारत का राष्ट्रीय पशु क्यों माना जाता है ?
४. बाघ कैसे शिकार करता है ?
५. बाघ किस के लिए प्रसिद्ध है ?

II. प्रश्नों का एक वाक्य में उत्तर दीजिए – 5

१. सभी प्रकार के लोभ, लालच कब व्यर्थ हो जाते हैं ?
२. गुरु के बिना किस-किस की प्राप्ति असंभव है ?
३. रो रहे बालक की कौन सी चीज़ सड़क पर बिखर गई थी ?
४. पं० जवाहरलाल नेहरू बालकों को कहाँ से संबोधित कर रहे थे ?
५. कबीर किस काल के कवि माने जाते हैं ?

III. प्रश्नों के उत्तर दो या तीन वाक्यों में दीजिए- 10

१. मधुर वाणी क्यों बोलनी चाहिए ?
२. गुरु को कुम्हार और शिष्य को घडा क्यों कहा गया है ?
३. अपराधी कौन थे ? वे कहाँ जा रहे थे ?
४. मनोहर ने सपने में क्या देखा ?
५. सबसे बड़ा धन किसे माना गया है? और क्यों ?

IV. मुहावरों का वाक्यों में प्रयोग कीजिए- 3

१. खाक छानना
२. खून-पसीना एक करना
३. कान भरना

V. लिंग परिवर्तन करके वाक्य दुबारा लिखिए- 2

१. लेखकों और कवियों ने सुंदर रचनाएँ कीं।
२. अध्यापक भाई को पढ़ा रहे हैं।

VI. नीचे लिखे शब्दों के वचन बदलिए – 2

छात्र , डाली, संधि, पंक्ति

किसी कार्य को कल पर टालने से हमारे सामने कौन-कौन सी समस्याएँ आ सकती हैं ?

(मूल्यपरक प्रश्न)

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