

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

Class VII  
30

Marks:-

**SECTION A (READING)**

**(7)**

**I. Read the passage carefully and answer the questions**

**JURASSIC PARK**

Do you enjoy being so terrified during a film that you can hardly breathe? If so, then I would recommend that you watch 'Jurassic Park.' But be warned- it's not the best DVD to select when you are alone at home.

The film is set on a remote island and centres around the work of a mad scientist who has, through experimentation, managed to breed dinosaurs in his lab. He hopes to create a dinosaur theme park and attract visitors in big numbers. To test out the impression his project might make in the future, he invites some guests for a preview.

The suspense is maintained throughout the film and the timing of the dinosaur attacks is perfect too. Just when you think it's safe to open your popcorn, another rampaging monster appears. However, the director does his best to make sure the tension is mixed with humour. For example, in one special effect we see a baby dinosaur hatching. He breaks out of his shell with such a cunning expression that I burst out laughing.

The scientist in 'Jurassic Park' has interfered with genetics and caused a catastrophe. It made me think that although scientists have the potential to bring many benefits, they can also bring terrible consequences.

Try not to miss this film. It's well-made, entertaining and makes you think. However, if you're watching it at home, I don't think your younger brothers or sisters should see it. In my opinion, it's too frightening for children under ten.

**A.** In this passage, the scientist has brought out awful consequences. Why has this negative opinion been created about the scientist? **1**

**B.** 'Tension is mixed with humour.' How has the director brought out this situation? **1**

**C.** 'The film centres around the works of a mad scientist.' Why is the scientist referred to as 'mad'? **1**

**D.** Find the word with similar meaning from the passage **(½ x 2 = 1)**

(i) disaster

(ii) isolated

**II. Read the poem carefully and tick the right word from the given options.**

**( $\frac{1}{2} \times 6 = 3$ )**

**LEARNING FROM NATURE**

Look at the birds, O children dear!  
And learn to be carefree.  
Look at the flowers, O little ones!  
And laugh and live in joy.  
From the deer you can learn to skip,  
And learn to sing, from the birds.  
Watch the sky and learn to draw,  
A hundred scenes from the clouds.  
Look at the trees O children dear!  
And learn to serve always.  
Look at the mountains and streams,  
And learn to face the storms.  
God has made this lovely world,  
For you to see and learn,  
Like the Sun you have to shine,  
And brighten other's lives.

- A. To brighten other's lives one must \_\_\_\_\_.  
(i) be a Sun                      (ii) face storms    (iii) shine    (iv) learn to serve
- B. Clouds teach us to \_\_\_\_\_.  
(i) draw scenes                      (ii) watch the sky  
(iii) draw flowers                      (iv) draw a hundred scenes
- C. This world was created for us to \_\_\_\_\_.  
(i) see and learn                      (ii) serve always    (iii) draw                      (iv) shine
- D. The other word for 'storm' is \_\_\_\_\_.  
(i) rain                      (ii) gale                      (iii) thunder                      (iv) snow
- E. The synonym from the poem for 'help' is \_\_\_\_\_.  
(i) brighten                      (ii) serve                      (iii) carefree                      (iv) joy
- F. 'shine' is \_\_\_\_\_.  
(i) an adjective                      (ii) a noun                      (iii) a verb                      (iv) an adverb

**SECTION-B (WRITING)**

**(8)**

**III.** Given below is a telephonic conversation between Astha and Sonam.  
Astha

is about to leave home and won't be able to meet her mother. She leaves a

message for mother. **Write her message in your answer sheet in about 50**

**words. Put the message in a box.**

**(3)**

Sonam: Hello! Can I speak to Mrs. Chopra?

Astha : She is not at home. Is it Sonam speaking?

Sonam: Yes, Astha, where is your mummy? I've a message for her.

Astha : Mummy has gone outside and will be back after half an hour. What's the message?

Sonam: Well, the message is from my mother. She was to visit you this evening but she won't be able to come.

Astha : What's the matter? Is aunty alright?

Sonam: Oh, my mummy is O.K. Actually my uncle and aunt have arrived from Delhi. Mummy will be busy attending to them.

Astha : I'll inform my mother.

Sonam: Bye!

**IV. You are Ajay/ Anjali. You visited Ooty during your Christmas holidays.**

**Write a letter to your friend, telling him about your exciting trip. (5)**

**SECTION C (GRAMMAR)**

**(6)**

**V. There is one error, in each line, in the given passage. Write the correct**

**and incorrect words.**

**( $\frac{1}{2} \times 4 = 2$ )**

1. Yesterday I went to the market with the friend of mine.

\_\_\_\_\_

2. We take my breakfast together in the morning.

\_\_\_\_\_

3. There isn't many water in the bucket.

\_\_\_\_\_

4. Is this my cat? No, it is not ours.

**VI. Use suitable words from the bracket to make the paragraph meaningful.**

**( $\frac{1}{2} \times 4 = 2$ )**

After exploring for some distance inland, we \_\_\_\_\_ ( made, were making, make ) our way back to the coast. We \_\_\_\_\_ ( intend, were intending, are intending ) to camp near the beach as we \_\_\_\_\_ ( found, were finding, are finding ) that mosquitoes \_\_\_\_\_ ( are, were, is ) troublesome in the forest.

**VII. Make meaningful sentences.**

**(1x2=2)**

1. there were/ varieties/ just two or three/ different/ to choose/ decade ago/  
from/ a

2. selling in/ there are/ the / too many/ of/ ice-cream/ market nowadays  
/ brands

**SINDHI HIGH SCHOOL, HEBBAL**  
**FORMATIVE ASSESSMENT – II (2015-16)**  
**SUBJECT:- GENERAL SCIENCE**

Class VII

Marks:- 30

1. Give reason – Expansion of gas is more than liquid. **(1)**
2. Why is mercury used in thermometers. **(1)**
3. What should be the name of the ion formed by nitrogen atom:**(1/2×2=1)**  
(a) nitrogen ion                      (b) nitride ion  
(c) nitronium ion                      (d) nitrogenide ion
4. What is the correct Valency of Boron ion:  
(a) -3                      (b) 0                      (c) +3                      (d) +/- 3
5. Name the following **(1)**  
(a) The pigment which gives green colour to leaves  
(b) The pores through which leaves exchange gases
6. Name the chemical used to test for starch . What happens when this chemical is poured? **(1)**
7. Mention the effects of heat. **(2)**

8. Define : (a) Valency (b) Polyatomic ions (1×2=2)

9. The symbol of sodium is Na which does not match with its name. Justify.

Give another example of the similar element with its symbol. (2)

10. If the pitcher plant is green and carries out photosynthesis then why does it feed on insects ? (2)

11. Draw the atomic structure of Mg. Write it's electronic configuration and Valency. (2)

12. Convert 81°C into K. (3)

13. Differentiate between clinical thermometer and laboratory thermometer. (3)

14. What is the difference between Hydrogen atom, Hydrogen ion and hydride ion. Explain your answer with electronic configuration of each particle. (3)

15. Given a brief description of the process of synthesis of food in green plants? Explain with the help of a diagram. (3)

16.(a) What is symbiosis ? Explain this relationship with the help of an example (3)

(b) How are the nutrients put back in the soil

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**SINDHI HIGH SCHOOL,HEBBAL**  
**FORMATIVE ASSESSMENT – II (2015-16)**  
**SUBJECT:- L2 HINDI**

Class VII

Marks:- 30

**I निम्नलिखित प्रश्नों के उत्तर एक वाक्य में दीजिए-** (4)

१. पिंजरे का पंछी क्या दोहरा रहा था ?
२. कातर होकर दोनों पंछियों ने एक दूसरे को क्या कहा ?
३. दोनों बहनें कई साल बाद कहाँ मिलीं ?
४. गुरुसेवक का मालिक चोरी-छुपे कौन सा काम करता था ?

**II निम्नलिखित प्रश्नों के उत्तर दो-तीन वाक्यों में दीजिए-** (10)

१. रुपकुमारी को अपनी बहन रामदुलारी की कौन -सी बात बुरी लगी ?

२. रूपकुमारी किस बात की कल्पना नहीं कर सकती ?
३. दोनों पंछियों के रहन-सहन में क्या अंतर था ?
४. वन के पंछी ने पिंजरे के पंछी से क्या कहा ?
५. बड़ी बहन रूपकुमारी ने छोटी बहन को क्या पहने देखा ?

**III निम्नलिखित प्रश्नों के उत्तर तीन या चार वाक्यों में दीजिए - (6)**

१. रामदुलारी ने अपने पति के काम के बारे में क्या बताया ?
२. दोनों पंछी मिलकर क्यों नहीं रह पाए ?

**IV. विलोम शब्द लिखें- (2)**

- |        |            |            |        |
|--------|------------|------------|--------|
| १. उदय | २. निर्माण | ३. सौभाग्य | ४. राग |
|--------|------------|------------|--------|

**V. पर्यायवाची शब्द लिखें- (2)**

- |         |          |          |          |
|---------|----------|----------|----------|
| १. वायु | २. तालाब | ३. इच्छा | ४. सुंदर |
|---------|----------|----------|----------|

**VI. अनेक शब्दों के लिए एक शब्द लिखें- (2)**

- |                        |                       |
|------------------------|-----------------------|
| १. जिसका आकार हो-      | २. जो काम कठिन हो-    |
| ३. जो कभी बूढ़ा ना हो- | ४. दूर की सोचने वाला- |

**VII. निम्नलिखित प्रश्नों के उत्तर एक वाक्य में दीजिए- (4)**

१. निषाद कन्या का क्या नाम था?
२. सत्यवती के दोनों पुत्रों के क्या नाम थे ?
३. गंगा के आठवें पुत्र का क्या नाम था ?
४. राजा ययाति की रानियों के नाम बताइए ।

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

Class VII

Marks:- 30

**I. ಈ ಗದ್ಯ ಭಾಗವನ್ನು ಓದಿ ಕೆಳಗಿನ ಪ್ರಶ್ನೆಗಳಿಗೆ ಉತ್ತರಿಸಿ.**

ಸಿನಿಮಾವನ್ನು ನಾವು ಮನಸ್ಸಿನ ಸಂತೋಷಕ್ಕಾಗಿ ನೋಡುತ್ತೇವೆ. ಇದು ಆಧುನಿಕ ಕಾಲ . ಸಿನಿಮಾ ಈ ಆಧುನಿಕ ಕಾಲದಲ್ಲೇ ಹುಟ್ಟಿ ಬೆಳೆದು, ವಿಕಾಸ ಹೊಂದಿದೆ. ಅಲ್ಲದೆ ಸಿನಿಮಾ ಬಹಳ ಪ್ರಭಾವಶಾಲಿಯಾದ ದೃಶ್ಯ ಮಾಧ್ಯಮ. ಅದರಿಂದ ಅದನ್ನು ಎಲ್ಲರೂ ನೋಡಿ ಆನಂದಿಸುತ್ತಾರೆ. ಸಿನಿಮಾದಲ್ಲಿ ಒಂದು ಕಥೆಯಿರುತ್ತದೆ. ಜೀವಂತ ಪಾತ್ರಗಳ ಅಭಿನಯವಿರುತ್ತದೆ. ಇಂಪಾದ ಹಾಡುಗಳಿರುತ್ತವೆ. ವೈಭವದ ದೃಶ್ಯಗಳಿರುತ್ತವೆ. ಅದರಿಂದ ಸಿನಿಮಾ ಎಲ್ಲರಿಗೂ ಪ್ರಿಯ ವಾಗಿದೆ. 1895ಕ್ಕೆ ಮೊದಲು ಜಗತ್ತಿನಲ್ಲಿ ಸಿನಿಮಾ ಎಂಬುದೇ ಇರಲಿಲ್ಲ. ಜನ ಆಗ ನಾಟಕ, ಬಯಲಾಟ, ಸೂತ್ರದ ಬೊಂಬೆಯಾಟ, ನಾಟ್ಯ, ನರ್ತನ

ಮುಂತಾದವುಗಳಿಂದಲೇ ಮನರಂಜನೆ ಪಡೆಯುತ್ತಿದ್ದರು. ಒಮ್ಮೆ ಅಮೇರಿಕಾದ ಪ್ರಸಿದ್ಧ ವಿಜ್ಞಾನಿ ಥಾಮಸ್ ಆಲ್ವ ಎಡಿಸನ್ ಒಂದು ಸಿನಿಮಾಯಂತ್ರವನ್ನು ತಯಾರಿಸಿದ್ದ. ಫ್ರಾನ್ಸ್ ದೇಶದ ಇಬ್ಬರು ಸೋದರರು ಆ ಯಂತ್ರದ ಸಹಾಯದಿಂದ 1895ರಲ್ಲಿ ಇಂಗ್ಲೀಷ್ ಮೂಕಿ ಸಿನಿಮಾ ತಯಾರಿಸಿದರು. ಆ ಸೋದರರನ್ನು 'ಲೂಮಿಯರ್ ಬ್ರದರ್ಸ್ ಎಂದು ಕರೆಯುತ್ತಾರೆ. ಅವರು ತಯಾರಿಸಿದ ಮೊದಲ ಸಿನಿಮಾದ ಹೆಸರು 'ಎಂಟ್ರಿಆಫ್ ಸಿನಿಮಾಟೋಗ್ರಫಿ' ಎಂದು. ಅದು ಭಾರತವೂ ಸೇರಿದಂತೆ ಬಹಳಷ್ಟು ದೇಶಗಳಲ್ಲಿ ಪ್ರದರ್ಶನಕಂಡಿತು. ಇದರಿಂದ ಜಗತ್ತಿಗೆ ಸಿನಿಮಾಕಲೆಯ ಪರಿಚಯ ಚೆನ್ನಾಗಿಯೇ ಆಯಿತು. ಆಗ ಭಾರತದಲ್ಲಿದ್ದಾ ಸಾಹೇಬ್ ಫಾಲ್ಕೆ ಎಂಬ ಕಲಾಪ್ರೇಮಿಯಿದ್ದರು. ಅವರು ಈ ಸಿನಿಮಾ ಕಲೆಯಿಂದ ತುಂಬಾ ಆಕರ್ಷಿತರಾದರು. ಅವರು ತಾವೂ ಸಿನಿಮಾ ಏಕೆ ತಯಾರಿಸ ಬಾರದು ಎಂದು ಯೋಚಿಸಿದರು. ಅವರು ಇಂಗ್ಲೆಂಡಿಗೆ ಹೋಗಿ ಸಿನಿಮಾ ತಯಾರಿಸುವುದನ್ನು ತಿಳಿದು ಕೊಂಡು ಬಂದರು. 1913ರಲ್ಲಿ 'ರಾಜಾ ಹರಿಶ್ಚಂದ್ರ' ಎಂಬ ಒಂದು ಮೂಕಿ ಸಿನಿಮಾವನ್ನು ತಯಾರಿಸಿದರು.

**ಪ್ರಶ್ನೆಗಳು .**

1. ಸಿನಿಮಾಯಂತ್ರವನ್ನು ತಯಾರಿಸಿದವರು ಯಾರು? **(1)**
2. ಭಾರತದಲ್ಲಿ ಸಿನಿಮಾಕಲೆಯಿಂದ ತುಂಬಾ ಆಕರ್ಷಿತರಾದವರು ಯಾರು ? ಅವರು ತಯಾರಿಸಿದ ಮೂಕಿ ಸಿನಿಮಾ ಯಾವುದು? **(2)**
3. ಹಿಂದಿನ ಕಾಲದಲ್ಲಿ ಜನರು ಯಾವುದ ರಿಂದ ಮನರಂಜನೆ ಪಡೆಯುತ್ತಿದ್ದರು ? **(2)**

**II. ಶಾಲಾ ಪ್ರವಾಸದ ಅನುಭವವನ್ನು ಕುರಿತು ನಿಮ್ಮ ಗೆಲೆಯ/ಗೆಲತಿಗೆ ಒಂದು ಪತ್ರ ಬರೆಯಿರಿ. (4)**

**III. ಆವರಣದಲ್ಲಿ ಸೂಚಿಸಿರುವಂತೆ ಉತ್ತರ ಬರೆಯಿರಿ. (6)**

1. ಧರಣಿ 2. ಕುದುರೆ (ಸಮಾನಾರ್ಥ ಪದ ಬರೆಯಿರಿ)
2. ನೆನಪು 2. ಇಹಲೋಕ (ವಿರುದ್ಧಾರ್ಥಕ ಪದ ಬರೆಯಿರಿ)
3. ಅಬ್ಬರಿಸು 2. ಸಂತಸ (ಈ ಪದಗಳನ್ನು ನಿಮ್ಮ ಸ್ವಂತ ವಾಕ್ಯದಲ್ಲಿ ಬರೆಯಿರಿ)
4. ಶಾಲೆಯನ್ನು 2. ಮೆಲೆಗಾಲ ( ಈ ಪದಗಳನ್ನು ಬಿಡಿಸಿ ಬರೆಯಿರಿ)
5. ಪೋಪೆನು 2. ಆರ (ಈ ಪದಗಳನ್ನು ಹೊಸ ಕನ್ನಡಕ್ಕೆ ಬದಲಿಸಿ)

**IV. ಈ ಕೆಲಗಿನ ಪ್ರಶ್ನೆಗಳಿಗೆ 2-3 ವಾಕ್ಯದಲ್ಲಿ ಉತ್ತರ ಬರೆಯಿರಿ. (2x2=4)**

1. ಖೂಳವ್ಯಾಘ್ರನು ಹೇಗೆ ಕೂಗಿದನು?
2. ವಿಶುವಿನ ಮೇಲೆ ಮನೆಯ ಜವಾಬ್ದಾರಿ ಬೀಳಲು ಕಾರಣವೇನು?

**V. ಈ ಕೆಳಗಿನ ಪ್ರಶ್ನೆಗಳಿಗೆ 3-4 ವಾಕ್ಯದಲ್ಲಿ ಉತ್ತರ ಬರೆಯಿರಿ. (3x3=9)**

1. ಕಾಳಿಂಗನು ಯಾರು? ಅವನು ದನಗಳನ್ನು ಹೇಗೆ ಕರೆದನು?
2. ವಿಶು ಇಂಜಿನಿಯರ್ ಆದ ಸಂದರ್ಭವನ್ನು ತಿಳಿಸಿ.

**VI. ಸಂದರ್ಭ ಸಹಿತ ವಿವರಿಸಿ. (3x2=6)**

1. 'ಹೆಬ್ಬುಲಿಯ ಬಾಯನ್ನು ಹೊಗುವೆನು"

**ಅಥವಾ**

"ನೀನು ಮುಕ್ಕಾಲು ಗಂಟೆ ತಡವಾಗಿ ಬಂದೆ, ಆದ್ದರಿಂದ ಮುಕ್ಕಾಲು ಭಾಗ ಹಣ ಕಡಿಮೆಯಾಯಿತು"

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**SINDHI HIGH SCHOOL,HEBBAL**  
**FORMATIVE ASSESSMENT - II (2015-16)**  
**SUBJECT:- MATHEMATICS**

Class VII

Marks:- 30

**Section A**

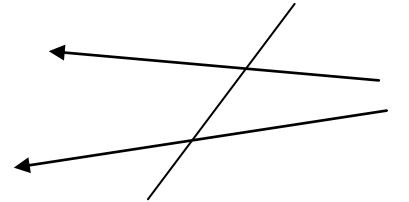
**1 X 2 = 2**

1. Find the complement angle of  $72^\circ$
2. Express  $\frac{3}{50}$  in decimal form.

**Section B**

**2 X 4 = 8**

3. A bag of wheat weighs 97.8 Kgs . How much wheat is contained in 25 such bags ?
4. Express
  - i)  $\frac{186}{16}$  as a mixed fraction.
  - ii)  $\frac{84}{98}$  in its simplest form.
5. Write the number of vertices , edges and faces of a cube. Draw a net of a cube .
6. Identify a pair of
  - a) alternate interior angles
  - b) Corresponding angles from the adjoining figure





**Section C**

**3 X 4 = 12**

- 7. Arrange the given fractions in ascending order  $\frac{3}{5}, \frac{5}{8}, \frac{1}{2}$ .
- 8. Divide 0.3546 by 0.27
- 9. Simplify  $\frac{5}{6} - \frac{7}{12} + \frac{1}{6}$ .
- 10. Subtract the sum of 36.74 and 56.6 from 100

**Section D**

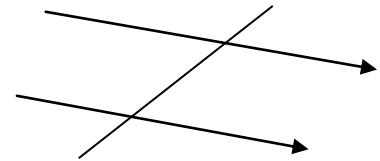
**4 x 2 = 8**

11. a) A group of students arranged a picnic. Each student contributed Rs  $61\frac{1}{2}$ .

The total contribution was Rs  $676\frac{1}{2}$ . How many students were there in the group?

b) Find  $2\frac{1}{7}$  of 14.

12. In the following figure line l and m are parallel to each other and line t is a transversal. Find the value of the angles p, q, r, s



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- 1. Differences between SIAL and SIMA. (2)
- 2. Mention three characteristics of Igneous rocks. (3)
- 3. How are rocks useful to us? (2)
- 4. Write any two features of Mantle. (2)
- 5. Give two examples of Sedimentary rocks. (1)

- Differences between SIAL and SIMA. (2)
- 7. How are rocks useful to us? (2)
- 8. Write any two features of Mantle. (2)
- 9. Write three important features of constitutional republic. (3)
- 10. How many times did Mahmud Ghazni raid India? Explain two of his infamous attacks (1+2)
- 11. Mention three characteristics of Igneous rocks. (3)
- 12. a) Which is the third organ of the government?  
b) How does it work? (1+4=5)
- 13. a) Who was the founder of the Chola dynasty?  
b) Explain in brief about Chola administration. (1+4=5)