

# INDIAN SCHOOL AL WADI AL KABIR DEPARTMENT OF ENGLISH ASSESSMENT II - (2023-24) SET -I

# ENGLISH

### Class: XI

### Maximum Marks: 80

Date: 28/11/2023		Time allowed:3Hours	
General	Instructions:		
<i>(i)</i>	This paper is divided into three sections/parts:		
	Section A- Reading	26 marks	
	Section B- Grammar & Writing	23 marks	
	Section C- Literature	31 marks	
(ii)	All questions are compulsory.		
(iii)	Separate instructions are given with each section and question, wherever		
	necessary. Read these instructions very carefully and follow them.		

# SECTION A: READING SKILLS (26 marks)

### I. Read the following passage carefully.

1. In a hot country like ours, there is always a danger that most vaccines may lose their effectiveness due to exposure to high temperature either during transit or due to poor storage facilities. It is not possible for a common man or even a doctor to know whether a vaccine or medicine has lost its effect due to exposure to high temperature. Some researchers have also started questioning whether the much-publicized polio vaccine is really effective in rural areas because it may not be stored or transported at the desired low temperature.

2. The scientists at the Indian Institute of Chemical Technology (IICT) in Hyderabad have developed new type of temperature sensitive warning labels for vaccine vials. These labels change their colour if the vaccine or medicine contained in the vial is exposed to a temperature higher than the prescribed one. According to K V Raghavan, Director of IICT, the institute is ready to transfer the technology and is looking for industrialists to take up commercialization. Such labels are compulsory in developed countries.

3. One of the simplest and certainly most colourful of the procedures to indicate the temperature of surfaces is based on colour changes that certain materials undergo when they are heated. Coatings of these substances which can be applied to metal, glass, ceramic bricks or practically any other surface, change their shade completely at specific temperatures. The resulting hue in most cases does not change when the material cools, but remains as a permanent visual record.

4. Temperature indicating paints known as thermo-colours were developed before World War-II by German chemists in connection with its fuel research and aircraft engine efficiency studies. Mixtures of indicators may be used for colour changes at more than one temperature. The thermal indicators are easy to use. The ability of thermo-colours to indicate thermal conditions of the entire surface - not merely a few isolated points - and the value of enduring record suggests industrial potential.

5. Their uses include supervising the heat of reactors, studying heat distribution and heat transfer in processing equipment, pointing, insulation failures or flaws in castings, and signalling thermal strains and overheating. The colour change is also influenced by the length of time the paint is exposed to high temperature.

6. Someday not too far away, it may be possible to have colour changing labels so sensitive as to indicate body temperature from 36 to 42 degrees Celsius when applied to the forehead of any patient to indicate whether he has fever or not. For children, they will be a boon because the danger of swallowing mercury by the accidental breaking of a thermometer under the tongue will be a thing of the past.

On the basis of your reading of the passage, answer the following questions :(1X10=10)

(a) Some people doubt the effectiveness of the polio vaccine because they think:

- (i) It has failed to check polio in some people
- (ii) It cannot be established whether it is effective or not
- (iii)It is not in any probability stored in an ideal temperature
- (iv)It is not available in all parts of the country

(b) The changed colour of the label on a vial would mean:

- (i) The outside temperature is unbearable
- (ii) The medicine is much too heat sensitive
- (iii)The temperature is just ideal for safe storage of medicine
- (iv)The medicine has been stored in an unsuitable environment
- (c) The surface temperature can be studied from:
  - (i) Specific temperatures found on different surfaces
  - (ii) Change in the shade of surface layer of paints
  - (iii)Change in the colour of the surface after cooling
  - (iv)Heating the surfaces at unusually high temperatures
- (d) Which of the following is true in context of the passage?
  - (i) Colour changes may be faster or slower depending on the length and degree of exposure
  - (ii) The longer a paint is exposed to heat, the better the quality of paint is

- (iii)A chart determines what colour should be used for different kinds of temperatures
- (iv)All colour changes are influenced by the length of time the paint is exposed to high temperatures

e) What doubt has been raised about the pulse polio programme in the rural areas?

f) How can the temperature sensitive labels be useful for vaccine vials?

g) Complete the following analogy correctly with words/phrase from the passage:

IICT: Temperature sensitive warning levels :: German Chemists : \_\_\_\_\_

h) What makes thermo-colours especially useful for industry?

i) How can a thermo-colours clinical thermometer be a boon for children?

j) Find the word in the given passage which conveys the meaning similar to - secluded (paragraph 4).

# II. Read the following passage carefully and answer the questions that follow: -

1. The Nobel Prize is an international award administered by the Nobel Foundation and is based on the fortune of Alfred Nobel, a Swedish inventor and entrepreneur. The Nobel prize is awarded for the best contribution in the fields of Physics, Chemistry, Medicine, Literature and to the person who has contributed by and large to bring Peace on Earth. In 1968, Sweden's central bank established the Sveriges Riksbank Prize in Economic Sciences in memory of Alfred Nobel.

2. A look into the history of the recipients of the award reveals that only 57 women have received the award compared to 873 male recipients. There are various historical reasons for why this is the case, but the trend appears to be improving.

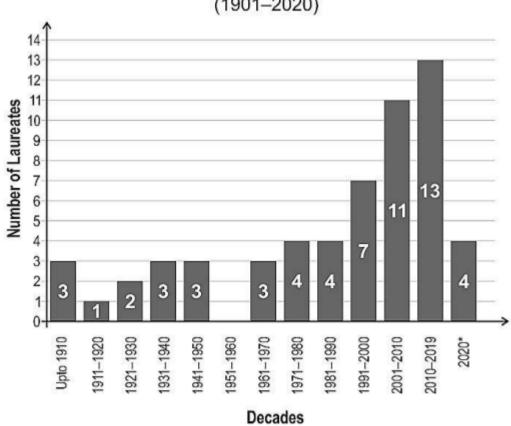
3. Goran Hansson, the permanent secretary of the Royal Swedish Academy of Sciences said, "While more women are being recognised now compared with previous decades, only about 10% of the professors in natural sciences in western Europe or North America are women, and even lower if you go to east Asia." All over the world, the number of men working in STEM fields is much higher than the number of women.

4. Hansson emphasised that they have made sure to identify the problem and also learn about subconscious bias in the prize-awarding committees and academies. "We've had lectures by sociologists, we've had group discussions, we have put quite a lot of effort into it," he said.

5. "In the end, we will give the prize to those who are found the worthiest, those who have made the most important contributions," he added. (261 words)

Source (adapted):

1: https://factly.in/data-30-of-all-nobel-laureates-were-born-in-the-usa/ 2: https://www.deccanherald.com/international/world-news-politics/not-enough-womennobel-laureatesno-quotas-says-academy-1039745.html



# Number of Women Nobel Laureates by Decade (1901–2020)

\*this number includes only 2020

### Answer the questions that follow: -

### (1x8 = 8 marks)

Q1. According to the passage, the gender disparity among Nobel Prize recipients is due to \_\_\_\_\_\_ factors.

(i) historical(ii) economical(iii)sociological(iv)psychological

Q2. Based on the passage, what efforts are being made by the Royal Swedish Academy of Sciences to address the low representation of female scientists?

A. The Academy is consciously awarding female scientists from the 2000s.

B. The Academy is inviting sociologists to lecture about the gender gap.

C. The Academy is hosting group discussions to boost the intelligence of female scientists.

(i) only A(ii) only B(iii) A and C(iv) B and C

Q3. According to the passage, Goran Hansson says that there are \_\_\_\_\_.

- (i) more female scientists in East Asia than in Europe(ii) fewer male scientists than female scientists in Europe
- (iii)fewer male scientists being considered for recognition now
- (iv)more female scientists being recognised for their work now

Q4. Which of these can be inferred from the graph showing the number of women Nobel laureates by decade?

- (i) No woman received the Nobel prize before the year 1910.
- (ii) More women have received the Nobel prize since 1971 than men.
- (iii)At least one woman has received the Nobel prize every year since 1901.
- (iv)Since 1961, women Nobel laureates have been increasing steadily every decade.

Q5. Which of these pieces of information is given in the passage?

- (i) number of Nobel prizes given in the year 2009
- (ii) number of men who have received Nobel prizes till date
- (iii)percentage of male scientists belonging to eastern countries
- (iv)percentage of female scientists belonging to western countries

Q6. Select the sentence that **CORRECTLY** uses the phrase 'by and large' as used in paragraph 1.

- (i) Paula prepared a by and large cake for dinner.
- (ii) We bought by and large clothes for the campaign.
- (iii)Most of the lions by and large eat deer when hungry.
- (iv)She was so excited that she screamed by and large on the road.

Q7. The Nobel Prize is an international award because it recognises the achievements made

- (i) in all subjects
- (ii) by all genders
- (iii)in all countries
- (iv)by all institutions

Q8. Identify the opinion from these statements about the information shared in the passage.

- (i) The Nobel prizes have been awarded to more men than women.
- (ii) Alfred Nobel's wealth is used to award the Nobel prizes to the winners.
- (iii)The Nobel prize was awarded for the best contribution in only four fields initially.
- (iv)Women in general are more inclined to working on world peace than on other subjects.

# III. Read the passage given below and answer the questions that follow:

1. Flexibility and mobility are essential not only to reduce the risk of injuries but to generally feel better. Living a nine to five desk life can be demanding on health and wellness. Here is how you can keep the most common problems at bay.

2. Even if you are not exercising you need to make sure that you maintain correct posture and sit at your desk in the right way. It is important that your chair is placed correctly and your legs are not left hanging. Proper alignment ensures that your neck and back are not strained. Exercises and abdominal crunches two to three times a week can strengthen the core. It will help take the pressure off your back and will make it easier to maintain good posture. Chairs with a back that support your upper back are preferable for those who work long hours in front of screens.

3. Constant typing, writing reports, and answering e-mails can exert your wrists leading to long-term damage. The frequency of your use and how you position your wrists at your keyboard can be a reason. The telltale signs of exertion would be a tingling sensation or numbness. One should not ignore initial signs. Make sure that you rest your wrist at regular intervals. To relieve tension quickly fold your hands in a NAMASTE in front of your chest with elbows moving out and lower your hands till you feel a good stretch in your wrists. Also rotating your fists inside and outside provides much relief to strained wrists.

4. Since those who work on desks spend a lot of time looking at a computer screen, they are at a risk of straining their eyes. This may also lead to dry eyes and fatigue. Poor eyesight is the result of continued and improper exposure to screens. Keeping the computer screen at an optimal distance helps a lot in minimising strain to eyes. The screen shouldn't be too close or too far. To ease eye strain, use good lighting and make it a point to look at a distance away from your screen every twenty to thirty minutes.

(a) On the basis of your reading of the above passage, make notes on it, using headings and subheadings. Use recognisable abbreviations (wherever necessary-minimum four) and the suitable format. Also supply an appropriate title to it. (5 marks)

(b) Write a summary of the passage in about 50 words. (3 marks)

### SECTION B -GRAMMAR AND CREATIVE WRITING SKILLS- (23 Marks).

### IV. Do as directed: (Any Seven Questions)

(1x7 =7 marks)

Q1. Select the correct option to complete the narration of the dialogue between Radha and Shikha.

Radha : Do you know how to swim?

Shikha : Yes I know. I have learnt it during summer vacation.

Radha asked Shikha if/whether she knew how to swim. Then Shikha replied in affirmative and also added that \_\_\_\_\_.

(i) she had learnt it during summer vacation

(ii) she has learnt it during the summer vacation

(iii)she have learnt it during summer vacation

(iv)she had learn it during summer vacation

Q2. Fill the blanks with the correct form of the tenses given in the bracket. Two children (a) \_\_\_\_\_\_ (play) in the backyard of their house when they (b) \_\_\_\_\_\_ (spot) a tiger cub. Mistaking it for a big cat they brought it home.

Q3. Rearrange the given words to make meaningful sentence:

### die/ would rather/ up/ She/ give/ than/ her freedom

Q4. Read the conversation given below and complete the narration: Sneha: Do you know that the Andaman trip has been postponed? Deepti: No, I didn't know that. Why has it been postponed?

Sneha asked Deepti if she knew that the Andaman trip had been postponed. Deepti replied that she didn't know that. She asked Sneha \_\_\_\_\_.

Q5. What type of phrase or clause is it? **Having nothing to do** 

(i) INDEPENDENT CLAUSE(ii) PHRASE(iii) DEPENDENT CLAUSE(iv) NONE

Q6. What type of phrase or clause is it? As I was reading

(i) INDEPENDENT CLAUSE(ii) PHRASE(iii) DEPENDENT CLAUSE(iv) NONE

- Q7. Identify the dependent clause in the given sentence: She lied in my face as if I knew nothing.
- Q8. What type of phrase or clause is it?
  - He ran out of options

(i) INDEPENDENT CLAUSE (ii) PHRASE (iii)DEPENDENT CLAUSE (iv)NONE

### V. Attempt ANY ONE of the two in about 50 words:

You are the manager, Herbal India Ltd. Draft an advertisement for your company for the post of two Sales Executives. Specify your requirements, qualifications, experience, and personality of the candidates.

### OR

You are Anurag /Aparna of 110, Swasthya Vihar, New Delhi and wish to let out a portion of your newly built house. Draft advertisement in not more than 50 words for publication in the 'To Let' column of The Hindustan Times, giving all necessary details like location, type of accommodation to be rented out, rent expected, contact address including telephone number etc.

#### VI. Attempt ANY ONE of the two in about 50 words: (3 marks)

We have high expectations of ourselves when it comes to animal welfare - 68% of people believe individuals are responsible for animal welfare. But the overwhelming majority of 83% think the government could and should do more. Prepare a poster in not more than 50 words on kindness to animals to be displayed in the city at public places appealing to people to show kindness to animals. You are Secretary of the Society for Prevention of Cruelty to Animals, Mumbai.

### OR

"Integrity, transparency and the fight against corruption have to be part of the culture. They have to be taught as fundamental values." On the theme of vigilance, anti-corruption and ethical social behaviour, design a visually appealing poster in about 50 words. Include all relevant details.

#### VII. Attempt ANY ONE of the two in about 120-150 words: (5 marks)

You are Ankit/Ankita. You have to deliver a speech on the topic "Education Gives Power". You have jotted down the following notes:

Education trains mind—sharpens skill and abilities—Education: a source of power— improve self-be independent-earn money-ignorance to knowledge-removes superstitiondevelops a free spirit-important for women: gives them freedom from social illsindependent—responsible. Write your speech in 120-150 words.

(3 marks)

### OR

You are Anjana/Anil, Head girl / Head boy of your school. You are deeply disturbed by the rising cases of aggressive behaviour of students in your school. You decide to speak during the morning assembly about it. Write a speech on 'Indiscipline in Schools' to be given in the assembly.

### VIII. Attempt ANY ONE of the two in about 120-150 words: (5 marks)

Consumerism is- increasing day by day. Luxuries of yesterday have become necessities of today. The result is that the more we want the more miserable we become. Write a debate for or against the motion on '**The only way to minimise human suffering and pain is to control our needs**'. You are Navtej/Navita.

### OR

Your school is organising a debate event on the topic "Should Video Games be Banned?". Write a debate on the given topic, presenting your views either for or against the motion.

### SECTION C – LITERATURE (31 MARKS)

### IX. Read the given extracts and answer the questions for ANY ONE of the two given: (3 x 1 = 3 marks)

"I descend to lave the droughts, atomies, dust-layers of the globe, And all that in them without me were seeds only, latent, unborn;"

- A. With what purpose does the rain descend from the sky?
- B. Which poetic device is used in the line: '*I descend to lave the droughts, atomies, dust-layers of the globe,* '?
- C. What happens to the earth when the rain falls back on its surface?
- (i) It gets flooded
- (ii) Earth is beautified
- (iii)Cloudbursts occur
- (iv)We get pure water

### OR

"When did my childhood go? Was it when I found my mind was really mine, To use whichever way I choose, Producing thoughts that were not those of other people, But my own, and mine alone Was that the day!"

A. What do the words "My own' and 'mine' stand for?

- B. What theme does this stanza depict?
  (i) reminiscence
  (ii) individuality
  (iii)rationalism
  - (iii)rationalish
  - (iv)hypocrisy
- C. Why did he choose his way?

### X. Read the given extracts and answer the questions for ANY ONE of the two given: (3x1=3 Marks)

Professor, before, just prior to your collision with the truck, what were you doing?" Rajendra asked. "I was thinking of the catastrophe theory and its implications for history." "Right! I thought so!" Rajendra smiled. "Don't smile smugly. In case you think that it was just my mind playing tricks and my imagination running amok, look at this." And, triumphantly, Professor Gaitonde produced his vital piece of evidence: a page torn out of a book.

- A. What does the word 'Amok' mean here in the given extract?
- (i) Calmly
- (ii) frantically
- (iii)unconcernedly
- (iv)All of these

B. What happened when Gangadharpant's car collided with the truck?

C. Where had he got the page from?

### OR

A FLAWLESS half-moon floated in a perfect blue sky on the morning we said our goodbyes. Extended banks of cloud like long French loaves glowed pink as the sun emerged to splash the distant mountain tops with a rose-tinted blush. Now that we were leaving Ravu, Lhamo said she wanted to give me a farewell present. One evening I'd told her through Daniel that I was heading towards Mount Kailash to complete the kora, and she'd said that I ought to get some warmer clothes.

A. Where was the author going to?

B. Which figure of speech has been used in the phrase '*banks of cloud like long French loaves*'?

C. Based on above extract classify following as facts or opinion.

1. Author was going to Mount Kailsah to complete kora

- 2. Author did not have any warm clothes
- 3. I can assume that Lhamo did not understand any word of author
- 4. Mountains must have been capped with snow
- 5. Moon and Sun both were visible in the sky
- 6. Daniel was the translator for the author
  - (i) F 1, 5, 6 and O 2, 3, 4
    (ii) F 1, 2, 4 and O 3, 5
    (iii)F 1, 4, 5 and O 2.3
    (iv)F 4, 5 and O 1, 2.3

XI. Read the given extracts and answer the questions for ANY ONE of the two given: (4 x 1 = 4 marks)

You think it does 'em good when you run after them all the time, take their orders as if you were the servant in the house, stay at home every night while they go out enjoying themselves? Never in all your life. It's the ruin of them as well as you.

A. Who is the speaker in the above lines?

B. What message is the speaker trying to convey here? Choose the correct statement.

- (i) A mother should take full responsibility for every household chore without thinking about herself because she is the epitome of sacrifice.
- (ii) A mother should stay at home and take orders from the family members because being a housewife she is inferior to them.
- (iii)A mother should get the same rights and privileges as other family members because she is supporting the family by working selflessly for them.
- (iv)Family members need not be thoughtful about the feelings, desires and needs of the mother as she is mature enough to look after herself.

C. What kind of a person is the speaker?

D. Which word in the passage means the same as "something that leads to serious trouble"?

- (i) Orders
- (ii) Servant
- (iii) Ruin
- (iv) enjoying

### OR

I was home for a few days and it struck me immediately that something or other about the rooms had changed. I missed various things. My mother was surprised I should have noticed so quickly. Then she told me about Mrs. Dorling. I had never heard of her but apparently, she was an old acquaintance of my mother, whom she hadn't seen for years. She had suddenly turned up and renewed their contact. Since then she had come

### regularly.

A. What did the narrator notice at her home?

- B. Why was the author's mother surprised?
  - (i) her daughter got angry
  - (ii) her daughter had put on weight
  - (iii)her daughter did not inform about her visit
  - (iv)her daughter quickly noticed the changes at the house
- C. Why did Mrs. Dorling visit their house frequently?
- D. Which of the following is true about Mrs. Dorling?
  - 1. she was a new friend of mother
  - 2. she was an old acquaintance of mother
  - 3. mother had not met her for many years
  - 4. she had always remained in contact with mother
  - 5. recently she had started coming to mother regularly.
  - (i) 1,2,3
  - (ii) 2,3,5
  - (iii) 1,4,5
  - (iv) 1,3,5

### XII. Answer <u>ANY TWO</u> of the following four questions in about 40-50 words: (3x2 = 6 marks)

1. Why has Amenhotep IV's reign been described as one of the strangest periods in 'the history of ancient Egypt'?

2. Why did the narrator call Ile Amsterdam the most beautiful island in the world?

3. What does the phrase "strange to tell" mean in the poem 'The Voice of the Rain'?

4. What did the speaker learn about the existence of Heaven and Hell?

### XIII. Answer <u>ANY ONE</u> of the following two questions in about 40-50 words:

1. Why did Mrs. S ask her daughter to remember the address of Mrs. Dorling?

2. What did the farmer John Byro tell the two boys when they accidentally met him with his horse in their custody?

# **XIV.** Answer ANY <u>ONE</u> out of two questions: - $(1x \ 6 = 6 \ marks)$ Describe Professor's bitter experience in the Azad Maidan. Why did he convey his regrets to the organizers of the Panipat seminar?

### OR

The narrator on his way to Mount Kailash came across a lot of topographic variation. Comment.

# **XV.** Answer ANY <u>ONE</u> out of two questions: -(1x 6 = 6 marks)

Give a brief account of the narrator's first visit to 46, Marconi Street. What impression do you form of Mrs. Dorling from it?

OR

'Sometimes it does people good to have their feelings hurt.' Who says this and what does she do to hurt Mr. Pearson?

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