

**Atomic Energy Education Society**  
**Annual Examination – 2018-19**

**Class:** VII  
**Subject:** English

**Time:** 3 Hrs  
**Marks:** 80

---

**To be filled by the student**

Student's Name: \_\_\_\_\_

Name of the School: \_\_\_\_\_

Class /Sec: \_\_\_\_\_ Roll No: \_\_\_\_\_ Date of Examination: \_\_\_\_\_

---

**General Instructions:**

1. The paper consists of four parts  
Section – A (Reading) – 20 Marks  
Section – B (Writing) – 20 Marks  
Section – C (Grammar) – 15 Marks  
Section – D (Literature) – 25 Marks
2. All questions are compulsory
3. Write down the answers neatly and correctly.

**Section – A (Reading)**

**20 Marks**

**I. Read the following passage carefully and answer the questions that follow:**

**The First Man in Space**

Yuri Gagarin, the first man to travel into space, was born in 1934. He was the son of a village carpenter who lived near the city of Smolensk in Russia, and Yuri attended the local school. When he was old enough, he joined the Soviet Air Force and trained as a pilot. He qualified as a jet- aircraft pilot, and was then promoted to the rank of Major.

The first rockets sent up into space carried no crew but only scientific instruments; the next carried animals ; and when these animals were brought back safely to earth, the Russian scientists were ready to send up a man. They chose Major Yuri Gagarin to be the first pilot.

The choice was a good one, and Gagarin was ready to volunteer for the first space flight right round the world. He had to go through a long and difficult period of training, since he would have to carry out many scientific experiments during his journey, and had also to know as much as possible about rocket in which he was to fly. He would be taking great risks, for it was impossible to tell just what the effects of travelling in space would be. If anything went wrong with the rocket, Gagarin would be certain to lose his life. However, Gagarin was ready for any risk, and quickly learned all that he needed to know .On April 12th, 1961, his spaceship, the Vostok, was ready, and the great adventure began.

**1.1 On the basis of your reading the above passage answer the following questions briefly: (1x6=6marks)**

- (a) Yuri Gagarin was the son of \_\_\_\_\_
- (b) His father lived near \_\_\_\_\_ in Russia.
- (c) Yuri was promoted to the rank of \_\_\_\_\_
- (d) The first rockets sent up into space carried only \_\_\_\_\_
- (e) Yuri had to go through a long period of training since he would have to carry out many \_\_\_\_\_ during his journey.
- (f) The name of the spaceship was \_\_\_\_\_

**1.2 Find the words from the passage which means the opposite of (1x2=2marks)**

- (a) demoted ( Paragraph -1)
- (b) easy ( Paragraph -3)

## **II. THE UNDERWATER CORAL CITY**

1. Coral reefs are warm, clear, shallow ocean habitats that are rich in life. The reefs massive structure is formed from coral polyps, tiny animals that live in colonies. When coral polyps die, they leave behind a hard, stony, branching structure made of limestone.
2. There are two types of corals, hard corals and soft corals. Hard corals (like brain coral and elkhorn coral) have hard, limestone skeletons which form the basis of coral reefs. Soft corals (like sea fingers and sea whips) do not build reefs.
3. Coral reefs develop in shallow, warm water, usually near land, and mostly in the tropics; corals prefer temperatures between 70°F and 85°F (21-30°C). there are coral reefs off the eastern coast of Africa, off the southern coast of India, in the Red Sea, and off the coasts of northeast and northwest Australia and on to Polynesia. There are also coral reefs off the coast of Florida, USA, to the Caribbean, and down in Brazil.

4. The Great Barrier Reef (off the coast of NE Australia) is the largest coral reef in the world. It is over 1,257 miles (2000 km) long.
5. Many coral reefs are dying. Major threats to coral reefs are water pollution (from sewage and agricultural runoff), dredging off the coast, careless collecting of coral specimens, and sedimentation (when silt or sand from construction or mining projects muddies the waters of a reef and kills corals, which need light to live).
6. The underwater coral city is a unique and diverse collection of colourful and weirdly patterned animals. This city is planned by tiny architects who have devised an interrelated web of large and complex structures, intricate waste disposal system, even its own water conditioning plant. Most of the problems of a city are present : food supply and distribution, that of accommodation and living space, leading to large scale squatting and a shift system, a large floating population, immigration and a balancing force of criminal predators.
7. The islands are low merely a meter or two above the sea level, yet they withstand the powerful hurricanes and waves of the Arabian Sea. It is because they are encircled by a protective reef, any destruction during an attack by pounding waves is quickly repaired by its microscopic engineers and architects before the next wave comes – not merely repaired but something more, constructed, so the net effect is that of growth.
8. It is algae that makes the reef a farmland with many stony pastures. It provides food to many herbivorous fish that tear various blue, green, red and brown algae from the reef. So many such fish are there in the placid waters of the lagoon that their combined crunching sound can be heard by divers and swimmers. Not only do the herbivores survive by staying in the nooks and crannies at night, but also secure living quarters for them on the crowded reef.

**On the basis of your reading, answer the following questions**

1. What are coral reefs? (1)
2. What are the two types of corals? (1)
3. Where do coral reefs develop? (1)
4. Which is the largest coral reef in the world? (1)
5. Why are many coral reefs dying? (2)
6. How does the coral reef withstand the strong winds and waves? (2)
7. What makes the coral reef a farmland? (2)
8. Find the words in the text which means the same. (2)
  - (a) Structure of bones that support the body. (Paragraph 2)
  - (b) Planner and designer of buildings. (Paragraph 7)

**Section – B (Writing)**

**20 Marks**

III. You are Swaroop Jain the student editor of school magazine “Wisdom”. You wanted the students to contribute for the magazine in the form of stories, articles, cartoons etc. you also wanted them to design the cover. Put a notice on the school notice board giving all the necessary details. (4)

IV. **Given below are some ideas. Using the ideas, write an article on ‘Polar Bears’.**(Word limit: 100) (6)

Biggest flesh eating animals—arctic region—height 10 feet—male, weighs 600 kg, yellowish-white fur—adjust to ice—diet—seals, walrus, small whale, blue berries—good swimmers—swim for hours in cold water

Active—climb cliff, rocks

Migrate during winter in search of ice-free region—endangered—hunting for fur trophies.

V. **Using your own ideas, or ideas from the unit trees, Meadow Surprises or the hints given below, write a short composition about the bounties of nature and its importance.**

(Word limit: 150)

(Hints: Trees very useful—attract cloud—help in rain—release oxygen—increase water table—provide food—shade—flowers and animals add beauty.) (10)

**Section – C (Grammar)**

**15 Marks**

VI. **The passage given below has an error in each line. Write the incorrect word and the correction in your answer sheet against the correct blank number. Remember to underline the word that you have supplied.** ( $\frac{1}{2} \times 6 = 3$  Marks)

Rama was a naughty boy that lived in the village of Tenali. Her mother did not know what to do at him since he refused to study or did any work. One day she take him to see a guru. She told an holy man that she were washing her hands off her son.

e.g. that who

(a) \_\_\_\_\_

(b) \_\_\_\_\_

(c) \_\_\_\_\_

(d) \_\_\_\_\_

(e) \_\_\_\_\_

(f) \_\_\_\_\_

VII. **Do as directed.** (1 x 4 = 4 Marks)

1. That man must be Mr Nath’s helper in crime. (Use a synonym for the underlined word)
2. You were required to keep all doors open and not \_\_\_\_\_. (Use an Antonym of the underlined)
3. Be careful while \_\_\_\_\_ the main road. (Use right form of verb cross)
4. Use a suitable Prefix or Suffix for the word - Courage.

VIII. **Rearrange the following into meaningful sentences.** (1 x 4 = 4 Marks)

1. Sarus / bird / is the / largest / in / India / found
2. It is / in the / world / flying / biggest / also the / bird
3. The featherless / sarus / of the / head / ash-coloured / is
4. The legs / beak / are pink / and the / with green / is coloured slightly

IX. **Complete the following conversation using suitable sentences/phrases.** Write your answers in your answer sheet against the correct blank number. (1 x 4 = 4 Marks)

John : Mark (a) \_\_\_\_\_ this evening?

Mark : I am sorry, I can't come to your house today.

By the way (b) \_\_\_\_\_ special?

John : Nothing very special as such. I simply wanted to show you my computer.

Mark : Do you have computer (c) \_\_\_\_\_

John : My father (d) \_\_\_\_\_ my birthday.

Mark : Oh! That's great. I will come to see it tomorrow.

### Section- D Literature (25 marks)

X. **Read the following extract and answer the questions that follow:** (4 marks)

Meadows have surprises,  
You can find them if you look;  
Walk softly through the velvet grass,  
And listen by the brook.  
You may see a butterfly  
Rest upon a buttercup  
And unfold its drinking straws  
To sip the nectar up.

1. Name the poem and the poet. (1)
2. Where do we find a buttercup? (1)
3. What does the butterfly do on a buttercup? (1)
4. What should we do by a brook? (1)

**XI. Read the following passage carefully and answer the questions. (4 marks)**

“He can’t be poor if he’s a crook on the run.” I told him. “He’s probably got millions of rupees stashed away somewhere in that room.”

“Do you really think he’s a criminal, Maya? He doesn’t look like one.” Nishad looked doubtful.

1. Who does ‘I’ refer to? (1)
2. How are the two speakers related? (1)
3. Whom did they suspect to be a crook on the run? (1)
4. Pick out the word from the passage that means ‘perhaps’. (1)

**XII. Answer any four of the following questions in 30 to 40 words. (4x2=8 marks)**

1. What does Nishad find out about Mr. Nath from Ramesh?
2. What happens to the volunteer who swallows four drops of the new invention?  
What is the name of the invention?
3. Spraying water is not a good way of putting out an oil fire or an electric fire.  
Why not?
4. In what condition did the author find the bicycle when he returned from the tool shed?
5. How is Test Cricket a unique game in many ways?

**XIII. Answer any two of the following questions in 30 to 40 words. (2x2=4 marks)**

1. What did the bear eat? There were two things he was not allowed to do. What were they?
2. Why did Grandfather want Timothy to be put in another enclosure?
3. Why did Tilloo’s father advise him not to try to reach the surface of the planet?

**XIV. Why, in your opinion, did the man set the doves free? What values do you learn from the prisoner’s sacrifice in the story ‘I Want something in a Cage’? (5 marks)**

#####

**ATOMIC ENERGY EDUCATION SOCIETY  
ANNUAL EXAMINATION -2018-19**

**CLASS: VII**  
**SUBJECT: MATHEMATICS**

**TIME: 3 HRS**  
**MARKS: 80**

To be filled by the student

Student's Name: \_\_\_\_\_

Name of the School: \_\_\_\_\_

Class /Sec. : \_\_\_\_\_ Roll No.: \_\_\_\_\_

Date of Examination: \_\_\_\_\_

**General Instructions:**

The question paper consists of 30 questions of four sections.

Section A consists of 6 questions of 1 mark each.

Section B consists of 6 questions of 2 marks each.

Section C consists of 10 questions of 3 marks each.

Section D consists of 8 questions of 4 marks each.

All questions are compulsory

Draw diagrams wherever necessary. Use of calculators is not allowed.

**SECTION –A**

**(6m)**

1. 5% of x is 400. Find x . 1
2. Write the integers lying between the rational numbers  $-3\frac{1}{3}$  and  $-1\frac{1}{4}$ . 1
3. Find the radius of the circle which has a circumference of 44cm. 1
4. Find the value of  $3x^2 - 5x + 3$  when  $x=2$ . 1
5. Moon is 384400000 meters away from the earth. Express the distance in standard form. 1
6. What cross section do you get when you give a vertical cut to a conical cap? 1

**SECTION –B**

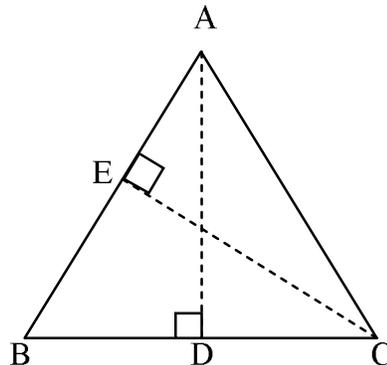
**(12m)**

7. The sides of  $\Delta XYZ$  are  $XY=2\text{cm}$ ,  $YZ=3\text{cm}$  and  $XZ=5\text{cm}$ . Can the  $\Delta XYZ$  be constructed ?  
Justify your answer. 2
8. Divide Rs 540 in the ratio 4:5 . 2
9. Find the multiplicative inverse of:  $\frac{4}{7} \times \frac{21}{28}$  2
10. Find the length and breadth of a rectangle given that its perimeter is 240 cm and the length is four times the breadth. 2
11. Add  $4x^2 - 5xy + 3y^2$ ,  $-6x^2 - 4xy + 2y^2$ ,  $2x^2 + 10xy - 5y^2$  2
12. Simplify and express in exponential form :  $[(2^3)^2 \times 3^6] \times 5^6$  2

## SECTION -C

(30m)

13. Construct  $\triangle PQR$  where  $PQ=5\text{cm}$ ,  $m\angle PQR=105^\circ$  and  $m\angle QPR=45^\circ$ . 3
14. A man borrowed Rs.8500 from a money lender at an interest rate of 20% per annum. After sometime he paid back Rs. 13600 . Find the time. 3
15. Represent the following rational numbers on the same number line. 3
- $\frac{-1}{4}$  ,  $\frac{-7}{8}$  ,  $\frac{5}{8}$  ,  $\frac{3}{4}$
16.  $\triangle ABC$  is isosceles with  $AB = AC = 7.5 \text{ cm}$  and  $BC = 9\text{cm}$ . The height  $AD$  from  $A$  to  $BC$  is  $6 \text{ cm}$ . Find the area of  $\triangle ABC$ . What will be the height from  $C$  to  $AB$  ? 3



17. Construct an isosceles right - angled triangle  $PQR$  with  $m\angle PQR = 90^\circ$  and  $PQ = 5\text{cm}$ . 3
18. In a parallelogram the altitude is three times the length of the base. Its area is  $7500 \text{ cm}^2$ . Find the length of the base and the altitude. 3
19. Simplify the expression  $2(x^2 - 3y) - 5(5x^2 - 4y)$  and find its value when  $x = -1$  and  $y = 2$ . 3
20. (a) Evaluate :  $(2^0 + 3^0 + 4^0) - (4^0 - 3^0 - 2^0)$   
 (b) Express  $108 \times 192$  as a product of prime factors in exponential form 3
21. Draw the front side and top view of (a) cylinder (b) Triangular pyramid 3
22. (a) What is the angle of rotational symmetry of a regular hexagon ?  
 (b) Write the order of rotational symmetry of the given figure   
 (c) Draw the mirror images of the alphabets **Z** and **P** about a vertical mirror. 3

## SECTION -D

(32m)

23. From the sum of  $3x^2 - 5x + 3$  and  $-5x^2 - 6x + 7$ , subtract  $2x^2 - 10x + 9$ . 4
24. By selling an article for Rs 240 a man makes a profit of 20% .What is his CP ? What would his profit percent be if he sold the article for Rs 275 ? 4
25. Divide the sum of  $\frac{12}{25}$  and  $\frac{21}{50}$  by the product of  $1\frac{5}{8}$  and  $\frac{9}{10}$ . 4

26. Two cross roads, each of width 10 m, cut at right angles through the centre of a rectangular park of length 700 m and breadth 300 m and parallel to its sides. Find the area of the roads. Also find the cost of constructing the roads at the rate of Rs. 110 per m<sup>2</sup>. 4
27. Construct  $\triangle ABC$  in which  $BC = 5.5\text{cm}$ ,  $AB=4.5\text{cm}$  and  $AC=6\text{cm}$ . Through the vertex A of  $\triangle ABC$  draw a line XY parallel to side BC. 4
28. Evaluate : a)  $\frac{5^4 \times 27}{25 \times 243}$       b)  $\frac{(2^5)^2 \times 7^3}{8^3 \times 7}$  4
29. Draw the nets of the following :  
(a) Triangular prism    (b) Cube    (c) Square pyramid    (d) Cone 4
30. Draw the rough sketches to show all the lines of symmetry for the following:  
(a) Square    (b) Equilateral triangle    (c) Isosceles triangle    (d) Rhombus 4

\*\*\*\*\*

**Atomic Energy Education Society  
Annual Examination-2018-19**

**Class: VII**  
**Subject: SCIENCE**

**Time: 3 HOURS**  
**Marks: 80**

---

To be filled in by the student

Student's Name: \_\_\_\_\_

Name of the School: \_\_\_\_\_

Class/Sec: \_\_\_\_\_ Roll No: \_\_\_\_\_

Date of Examination: \_\_\_\_\_

---

**General Instructions:**

1. This paper consists of five sections A, B,C , D and E
2. **Section-A** has 10 multiple choice questions and each question carries 1 mark.
3. **Section-B** has 10 fill in the blank questions and each question carries 1 mark.
4. **Section-C** has 8 questions and each question carries 2 marks.
5. **Section-D** has 8 questions and each question carries 3 marks
6. **Section-E** has 4 questions and each question carries 5 marks.
7. Draw a neat labeled diagram wherever necessary.
8. All the questions are compulsory.



9. Which of the following is responsible for clotting of blood in human beings?  
a) red blood cells      b) white blood cells      c) heart      d) blood platelets
10. The muscular sheet which forms the floor of the chest cavity in human beings is called:  
a) alveoli      b) lungs      c) diaphragm      d) ribs

**SECTION B**

**(1X10=10)**

**Fill in the blanks:**

11. \_\_\_\_\_ is used by doctors to amplify the sound of heart.
12. \_\_\_\_\_ is a cell formed after fusion of gametes.
13. The device used to measure the distance travelled by a vehicle is known as \_\_\_\_\_.
14. The point of intersection of X and Y axis in a graph is known as \_\_\_\_\_.
15. The coil of wire used in heating devices is called \_\_\_\_\_.
16. The lens which feels thicker in the middle than at the edges is a \_\_\_\_\_ lens.
17. When rain water is used to recharge ground water it is known as \_\_\_\_\_.
18. \_\_\_\_\_ carry oxygen-rich blood from the heart to all parts of the body.
19. The forest officers recognize the presence of some animals in the forest by their \_\_\_\_\_ and \_\_\_\_\_.
20. Water can be disinfected using chemicals like \_\_\_\_\_ and \_\_\_\_\_.

**SECTION-C**

**(2x8 =16)**

**Answer the following in one or two sentences**

21. Write the percentage of Oxygen and Carbon dioxide in inhaled and exhaled air.
22. Name the blood vessels that contain valves. Why are these valves present?
23. Write two advantages of vegetative propagation.
24. Why is an electric fuse required in an electric circuit? Which property of conducting wire is used in making a fuse?

25. Draw a distance time graph for the motion in the following cases.
- a) a car moving with a constant speed.
  - b) a car parked on a road side.
26. What type of mirror is used as a rear view mirror in an automobile? Why is this type of mirror chosen?
27. What is drip irrigation?
28. Give two examples of onsite low cost sewage disposal system.

**SECTION-D**

**(3X8=24)**

**Answer the following in 3 to 4 sentences**

29. Rohan walks to his school which is at a distance of 3 Km from his house in 30 minutes. On reaching school he finds that school is closed and comes back by a bicycle with his friend and reaches home in 20 minutes. What is his average speed in Km/h?
30. a) Give any two reasons for excessive currents in the electrical circuits.
- b) Give two uses of electromagnet.
31. Describe the structure of a simple pendulum with the help of a neat labeled diagram.
32. Explain any three factors responsible for depletion of water table.
33. a) How do forests prevent floods?
- b) Name any two decomposers in the forest.
34. Write any three consequences of deforestation.
35. a) Why do we get muscle cramps during a heavy physical exercise?
- b) What are the respiratory organs of:
    - i) fish
    - ii) earthworm
36. Write three differences between aerobic and anaerobic respiration.

**SECTION-E**

**(5X4=20)**

**Answer the following in 4 to 5 sentences**

37.a) Draw a neat labeled diagram of human excretory system.

b) What is the significance of transpiration? (2 points)

38. a) Describe an activity to make Newton's disc.

b) Bojhoo made light from laser torch (red light) to fall on a prism. Will he be able to obtain a band of seven colours? Explain with a reason.

39. a) How are following seeds dispersed? Also give one example of type of seeds mentioned below

i) seeds with wings

ii) seeds with spines/hooks

b) What is pollination? Explain its two types.

40. One day Sachin had gone to his uncle's house who lives in a village. In the village he saw a large number of people defecate in an open area because proper toilets are not there. He wondered about ground water contamination as he studied in his class that this act may cause waterborne diseases. He convinced village people to make toilets to avoid an outbreak of diseases.

a) i) Name two waterborne diseases.

ii) Write one value shown by Sachin.

b) Why used tea leaves, solid food remains, cotton sanitary towels etc should not be thrown down the drain?

c) Write one use of biogas.

**Atomic Energy Education Society**  
**Annual Examination-2018-19**

**Class : VII**  
**Subject : Social Studies**

**Time : 3Hours**  
**Marks :80**

---

To be filled by the student

Student's Name: \_\_\_\_\_

Name of the School: \_\_\_\_\_

Class /Sec.: \_\_\_\_\_ Roll No.: \_\_\_\_\_

Date of Examination: \_\_\_\_\_

---

**General Instructions:**

This question paper consists of four sections, A,B,C and D.

1. Section A has 7 questions and each carries 1 mark.
  2. Section B has 11 questions and each question carries 3 marks.
  3. Section C has 7 questions and each question carries 5 marks.
  4. Section D has map based question and carries 5 marks.
  5. Attach map inside the answer script.
- 

**SECTION –A**

**Choose the correct option:-**

**(7x1=7)**

1. Adi-Granth is the other name of

- a) Adi-puran                      b) Guru Granth Sahib                      c) Koran                      d) Gita

2. Which of the following tree is not found in the coniferous forest?

- a) Pine                      b) Spruce                      c) Rosewood                      d) Cedar

3. The state of Hyderabad was founded by

- a) Aurangzeb                      b) Shiraj-ud-Daula                      c) Nizam Mulk AsafJah                      d) Saddat Khan

4. Who gives information to the Media?

- a) Journalist                      b) public                      c) Government                      d) all of these

5. The dargah of Sufi Salim Muinuddin Chishti is at

- a) Delhi      b) Aligarh      c) Sikri      d) Ajmer

b) The Brahmaputra plain has a rich deposit of

- a) Copper      b) Petroleum      c) Iron ore      d) Bauxite

7. It is necessary for the media to provide\_\_\_\_\_ report.

- a) a balanced      b) a factual      c) a biased      d) a detailed

### SECTION-B

**Answer the following questions in short:**

**(11x3=33)**

8. Why do we go to weekly market? Give three reasons.

9. State any three reasons why people do not have equality.

10. What do you understand by the word 'brand'? List two reasons why building brands is central to advertising?

11. Mention three uses of coniferous forest.

12. Mention any three merits of railways.

13. Name the grasslands of these places:

- a) North America      b) Australia      c) Central Asia

14. What is a Desert? Mention two types of deserts found in the world with example.

15. Why do you think towns grew around temples?

OR

What is Manipravalam? Name a book written in that language. What does this book deal with?

16. Why were temples built in Bengal?

17. Describe the beliefs and practices of the Nathpanthis, Siddhas, and Yogis.

OR

Why did the Nawab of Awadh and Bengal try to do away with the Jagirdari system?

18. Which are the six forms of Classical Indian dances?

## SECTION-C

**Answer the following questions briefly:**

**(7x5=35)**

19. Distinguish between Tropical Evergreen forests and Tropical Deciduous forests.
20. Why are Rain forests depleting?

OR

Why are the Praries known as the “Granaries of the world?”

21. In what ways is a hawker different from a shop owner?
22. What made Swapna sell the cotton to the trader, instead of selling at the Kurnool Cotton market?
23. Do you think that the large-scale participation of villagers has contributed to the success of the TMS? Write few lines on why you think so.
24. What were the major ideas expressed by Kabir? How did he express these?

OR

What were the policies adopted by Asaf Jah to strengthen his position?

25. How was the administration of the Ahom state organized?

OR

How important were crafts persons for the building and maintenance of temples?

## SECTION-D

**26. On the outline map of India mark the following:**

**(5x1=5)**

- a) Ladakh –the cold desert
- b) R. Brahmaputra
- c) Maratha Kingdom
- d) Munda Tribes
- e) Surat

## परमाणु ऊर्जा शिक्षण संस्था

वार्षिक परीक्षा 2018-2019

कक्षा : सातवीं

समय : 3 घण्टे

विषय : हिन्दी

पूर्णांक : 80

- 
- निर्देश-** 1. प्रश्न पत्र में चार खंड हैं- क, ख, ग और घ।  
2. सभी प्रश्नों के उत्तर देना अनिवार्य है।  
3. यथासंभव प्रत्येक खंड के उत्तर क्रमशः लिखिए।
- 

### खण्ड - क

#### 1. निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए-

मनोरंजन का जीवन में विशेष महत्त्व है। दिनभर की दिनचर्या से थकामांदा मनुष्य रात को आराम का साधन खोजता है। यह साधन है - मनोरंजन। मनोरंजन मानव-जीवन में संजीवनी-बूटी का काम करता है। यह मनुष्य के थके हारे शरीर को आराम की सुविधा प्रदान करता है। यदि आज के मानव के पास मनोरंजन के साधन न होते तो उसका जीवन नीरस बनकर रह जाता। यह नीरसता मानव-जीवन को चक्की की तरह पीस डालती और मानव संघर्ष तथा परिश्रम करने के योग्य भी न रह पाता। आज विज्ञान ने मानव को मनोरंजन के ऐसे अनेक साधन उपलब्ध कराए हैं, जिससे उसे इधर-उधर भटकना नहीं पड़ता है। उन साधनों में एक है -दूरदर्शन। दूरदर्शन से हर अवस्था के लोगों के लिए अनेक उपयोगी कार्यक्रम प्रसारित होते रहते हैं। यह मनोरंजन का सर्वश्रेष्ठ साधन बना हुआ है।

- प्रश्न -** (क) मनोरंजन क्या है? (2)  
(ख) नीरस मानव जीवन की सबसे बड़ी हानि क्या होती है? (2)  
(ग) दूरदर्शन मनोरंजन का सर्वश्रेष्ठ साधन क्यों है? (2)  
(घ) मनोरंजन के साधनों के अभाव में मानव जीवन कैसा होता? (1)  
(ङ.) रात शब्द का एक विलोम शब्द लिखिए। (1)

## 2. निम्नलिखित पद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए-

बहुत रोकता था सुखिया को, न जा खेलने को बाहर  
नहीं खेलना रुकता उसका, नहीं ठहरती वह पल भर  
मेरा हृदय काँप उठता था, बाहर गई निहार उसे।  
यही मनाता था कि बचा लूँ, किसी भाँति इस बार उसे।  
भीतर जो डर रहा छिपाए, हाय! वही बाहर आया।  
एक दिवस सुखिया के तनु को, ताप तप्त मैंने पाया।  
ज्वर में विह्वल हो बोली वह, क्या जानूँ किस डर से डर,  
मुझको देवी के प्रसाद का, एक फूल ही दो लाकर।

- प्रश्न- (1) सुखिया को बाहर जाकर खेलने से क्यों रोका जा रहा था? (2)  
(2) कौन- सा डर बाहर आ गया और कैसे? (2)  
(3) सुखिया ने क्या माँगा? (1)  
(4) फूल शब्द का एक समानार्थक शब्द लिखिए। (1)  
(5) इस कविता का उचित शीर्षक लिखिए। (1)

## खण्ड - ख

### 3. निर्देशानुसार लिखिए -

- (1) निम्नलिखित शब्दों के प्रचलित हिन्दी रूप लिखिए - (2)  
मछरी, सीत, परे, बादर
- (2) वाक्य प्रयोग कीजिए - ठंडी अँधेरी रात, खट्टी- मीठी गोलियाँ (2)
- (3) निम्नलिखित पंक्तियों को सामान्य वाक्य में बदलिए- (2)  
(क) एक दिन जब था मुँडरे पर खड़ा  
(ख) मूँठ देने लोग कपड़े की लगे
- (4) वाक्य बनाइए - कहा-सुनी, घास-फूस (2)
- (5) रंग, ज्ञान शब्दों से दो-दो नए शब्द बनाइए। (2)
- (6) संधि कीजिए - (2)  
(क) नील + आभ  
(ख) नव+ आगंतुक

(7) उचित वाक्यांश चुनकर वाक्यों के खाली स्थान भरिए - (2)

(क) मेंढक पानी में ----- कूद गया। (छप से, टप से)

(ख) शोर होते ही चिड़िया -----उड़ी। (थर से, फुर से)

(8) मूल शब्द और प्रत्यय अलग कीजिए- प्रमाणित, दैनिक (2)

खण्ड - ग

4.निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए-

नीलकंठ और राधा की सबसे प्रिय ऋतु तो वर्षा ही थी। मेघों के उमड़ आने से पहले ही वे हवा में उसकी सजल आहट पा लेते थे और तब उनकी मंद केका की गूँज-अनुगूँज तीव्र से तीव्रतर होती हुई मानो बूँदों के उतरने के लिए सोपान- पंक्ति बनने लगती थी। मेघ के गर्जन के ताल पर ही उसके तन्मय नृत्य का आरंभ होता। और फिर मेघ जितना अधिक गरजता, बिजली जितनी अधिक चमकती, बूँदों की रिमझिमाहट जितनी तीव्र होती जाती, नीलकंठ के नृत्य का वेग उतना ही अधिक बढ़ता जाता और उसकी केका का स्वर उतना ही मंद्र से मंद्रतर होता जाता। वर्षा के थम जाने पर वह दाहिने पंजे पर दाहिना पंख और बाएँ पर बायाँ पंख फैलाकर सुखाता।

प्रश्न- (1) नीलकंठ और राधा की प्रिय ऋतु कौन-सी थी? (1)

(2) इस ऋतु में नीलकंठ और राधा क्या करते थे? (1)

(3) राधा व नीलकंठ को वर्षा के होने का कैसे पता चल जाता था? (1)

(4) नीलकंठ अपने पंखों को कैसे सुखाता था? (1)

(5) नीलकंठ के नृत्य का वेग अधिक बढ़ते जाने पर उसकी केका का स्वर कैसा होता जाता? (1)

5.निम्नलिखित प्रश्नों में से किन्हीं चार प्रश्नों के उत्तर लिखिए - (2 X 4 = 8)

(क) कुँवर सिंह को बचपन में किन कामों में मज़ा आता था?

(ख) खानपान के मामले में स्थानीयता का क्या अर्थ है?

(ग) कंचे जब जार से निकलकर अप्पू के मन की कल्पना में समा जाते हैं, तब क्या होता है?

(घ) नीलकंठ ने खरगोश के बच्चे को साँप से किस तरह बचाया?

(ङ.) 'मेरी माँ ने मुझे अपनी प्रसिद्धि को विनम्रता से सँभालने की सीख दी है'- धनराज पिल्लै की इस बात का क्या अर्थ है ?

(च) खानपान की मिश्रित संस्कृति से लेखक का क्या मतलब है?

6 निम्नलिखित काव्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए -

जागो बंसीवारे ललना!

जागो मोरे प्यारे!

रजनी बीती, भोर भयो है, घर-घर खुले किंवारे।

गोपी दही मथत, सुनियत हैं कंगना के झनकारे।।

उठो लालजी! भोर भयो है, सुर-नर ठाड़े द्वारे।

ग्वाल-बाल सब करत कुलाहल, जय-जय सबद उचारै।।

माखन-रोटी हाथ मँह लीनी, गउवन के रखवारे।

मीरा के प्रभु गिरधर नागर, सरण आयाँ को तारै।।

- प्रश्न- (1) मीरा ने किस समय का वर्णन किया है? (1)
- (2) यशोदा कृष्ण को क्यों जगाना चाहती है? (1)
- (3) गोपियाँ प्रातःकाल क्या कर रही थीं? (1)
- (4) मीरा की भक्ति व प्रेम किसके प्रति है? (1)
- (5) द्वार पर कौन-कौन खड़े हैं? (1)

7. निम्नलिखित प्रश्नों में से किन्हीं चार प्रश्नों के उत्तर लिखिए - (2 X 4= 8)

- (1) रहीम ने क्वार के मास में गरजने वाले बादलों की तुलना किससे की है?
- (2) आँख में तिनका पड़ने के बाद घमंडी की क्या दशा हुई?
- (3) घमंडी की आँख से तिनका निकालने के लिए उसके आसपास लोगों ने क्या किया?
- (4) मीरा को सावन मनभावन क्यों लगने लगा?
- (5) एक तिनका कविता में किस घटना की चर्चा की गई है?

8. आपने कभी कोई गलती की होगी। अपने अनुभव के आधार पर लिखिए कि अपनी गलती के लिए माफ़ी माँगना आसान होता है या मुश्किल ? (3)

अथवा

खानपान के मामले में शुद्धता का मसला काफ़ी पुराना है। आप सोचकर लिखिए कि खानपान में मिलावट होने पर क्या हानियाँ हो सकती हैं?

9. निम्नलिखित प्रश्नों में से किन्हीं चार प्रश्नों के उत्तर लिखिए - (2 X 4 = 8)

- (1) कौरव सेना पर राजकुमार उत्तर की विजय के समाचार पर विराट की स्थिति कैसी थी?

- (2) कर्ण ने कुंती को क्या आश्वासन दिया?
- (3) भीष्म के सेनापति बनने पर कर्ण का क्या निर्णय था?
- (4) घटोत्कच कौन था ? उसका वध किसने किया ?
- (5) बलराम का अंत कैसे हुआ था?
- (6) कर्ण का अंत किस प्रकार हुआ?

**खण्ड - घ**

10. अपने जन्मदिन का निमंत्रण देते हुए अपने मित्र को पत्र लिखिए। (5)

अथवा

खेल सामग्री मँगवाने हेतु प्रधानाचार्य को पत्र लिखिए।

11. निम्नलिखित विषयों में से किसी एक विषय पर अनुच्छेद लिखिए । यह 150 शब्दों से कम न हो - (7)

क) दीपावली

ख) परिश्रम का महत्त्व

ग) गणतंत्र दिवस

घ) पर्यावरण का महत्त्व

\*\*\*\*\*