



# ITL PUBLIC SCHOOL

## PRE ANNUAL EXAMINATION(2024-25)

### ENVIRONMENTAL STUDIES

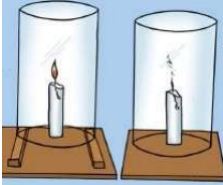
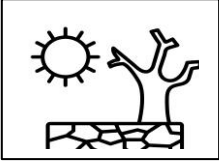
DATE: \_\_\_\_\_  
TIME: 2 Hrs.

CLASS: V Sec: \_\_\_\_  
M.M: 50

**General Instructions:**

1. This question paper comprises of 4 sections, 14 questions in 4 pages.
2. All the questions are compulsory.
3. Write in a neat and legible handwriting.

**SECTION A (10 Marks)**

|                      |  |                      |   |                   |   |                      |   |                   |   |           |
|----------------------|--|----------------------|---|-------------------|---|----------------------|---|-------------------|---|-----------|
| <b>1</b>             | <p><b>Answer the following in one word or one line:</b></p> <p>i) Name the outermost layer of the earth.</p> <p>ii) Name <b>any two</b> festivals related to the Moon.</p> <p>iii) Identify the property of air shown in the given picture-</p> <div style="text-align: center;">  </div> <p>iv) Why were jowar and bajra replaced with cotton and wheat?</p> <p>v) Define the natural disaster shown in the picture.</p> <div style="text-align: center;">  </div> <p>vi) Define 'agriculture.'</p> <p>vii) How is tsunami caused?</p> <p>viii) What is lekha?</p> <p><b>For sub-parts (ix) and (x), two statements are given- one labelled Assertion (A) and the other labelled Reason (R). Select the correct answer to these questions from the codes a), b), c) and d) as given below:</b></p> <p>ix)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;"><b>Assertion (A)</b></td> <td>Changpas graze their goats at higher and colder places.</td> </tr> <tr> <td><b>Reason (R)</b></td> <td>So that goats have more and softer fur.</td> </tr> </table> <p>a) Both A and R are true, and R is correct explanation of the assertion.<br/> b) Both A and R are true, but R is not the correct explanation of the assertion.<br/> c) A is true, but R is false.<br/> d) A is false, but R is true.</p> <p>x)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;"><b>Assertion (A)</b></td> <td>Paper has to be stuck to the walls of spaceship in space.</td> </tr> <tr> <td><b>Reason (R)</b></td> <td>In space there is very little gravity to keep the objects in place.</td> </tr> </table> <p>a) Both A and R are true, and R is correct explanation of the assertion.<br/> b) Both A and R are true, but R is not the correct explanation of the assertion.</p> | <b>Assertion (A)</b> | Changpas graze their goats at higher and colder places. | <b>Reason (R)</b> | So that goats have more and softer fur. | <b>Assertion (A)</b> | Paper has to be stuck to the walls of spaceship in space. | <b>Reason (R)</b> | In space there is very little gravity to keep the objects in place. | <b>10</b> |
| <b>Assertion (A)</b> | Changpas graze their goats at higher and colder places.  |                      |   |                   |   |                      |   |                   |   |           |
| <b>Reason (R)</b>    | So that goats have more and softer fur.  |                      |   |                   |   |                      |   |                   |   |           |
| <b>Assertion (A)</b> | Paper has to be stuck to the walls of spaceship in space.  |                      |   |                   |   |                      |   |                   |   |           |
| <b>Reason (R)</b>    | In space there is very little gravity to keep the objects in place.  |                      |   |                   |   |                      |   |                   |   |           |

|                             |   |         |
|-----------------------------|---|---------|
|                             | c) A is true, but R is false.<br>d) A is false, but R is true.  |         |
| <b>SECTION B (10 Marks)</b> |   |         |
| 2                           | <b>Name the following:</b><br>a) A scale that records the relative intensity of an earthquake-<br>b) The tent made of yak's hair in which Changpas live-<br>c) The phase of moon where it seems to get bigger -<br>d) Moving air is called-<br>e) Decayed organic material used as a fertilizer for growing plants-   | 5       |
| 3                           | <b>Fill in the blanks:</b><br>a) _____ is a point or spot on the earth's surface that lies just above the focus.<br>b) _____ is the remaining piece of meteoroid which falls on the earth.<br>c) The force exerted by air on any surface is known as _____.<br>d) _____ is an example of cold desert.<br>e) _____ is sprayed on crops to protect them from insects.                                   | 5       |
| <b>SECTION C (20 Marks)</b> |   |         |
| 4                           | <b>Give reason:</b><br>a) The paper snake moves clockwise above a burning candle.<br>b) The houses on the mountains have sloping roof.<br>c) The moon appears to change its shape everyday.<br>d) One should sit under the table during an earthquake.<br>e) In earlier times neem leaves were used to store seeds.   | 5       |
| 5                           | a) Write <b>any two</b> speciality of Changpa tribe.<br>b) Goats are a treasure of the Changpa tribe people. Justify the statement.   | 2       |
| 6                           | Describe <b>any two</b> types of volcanoes.   | 2       |
| 7                           | Why do people blow air on their spectacles before cleaning them?  | 2       |
| 8                           | Explain the formation of wind with a neat and labelled diagram.   | 3       |
| 9                           | a) State <b>any two</b> differences between rabi and kharif crops.<br>b) Each year Damjibhai kept aside some bajra seeds from a good crop. Why?   | 3       |
| 10                          | a. State <b>any two</b> differences between rotation and revolution of the earth.<br>b. How is lunar eclipse caused?  | 2+<br>1 |
| <b>SECTION D (10 Marks)</b> |   |         |
| 11                          | <b>a) Read the given stanza and answer the questions that follow-</b><br><i>Looking at earth from the space, Sunita said, "Different countries cannot be seen as separate from here. These lines are on paper. They are made by us." (Source: NCERT textbook)</i><br><br>a) What did Sunita realize when she looked at the Earth from space?<br>b) What did she say about the countries on the Earth? | 2       |

|    |   |   |
|----|---|---|
| 12 | <p><b>Read the given text and answer the questions that follow -</b><br/> <i>“When the crop was ready and harvested, everyone celebrated together. Oh! Those wonderful days! With big feasts and lots to eat! Undhiya would be eaten with bajra rotis, freshly cooked on the chulha. Oh, what an earthy delicious flavour! Along with that, home-made butter, curd and buttermilk was served”.</i> (Source: NCERT Textbook)</p> <p>a) What is Undhiya and how is it prepared?<br/> b) Name any two harvest festivals.</p> | 2 |
| 13 | <p><b>Read the given text and answer the questions that follow -</b><br/> <i>I was moving towards the rocky plains of Changthang. This place is at a height of almost 5000 metres. It is so high that it is difficult to breathe normally.</i> (Source: NCERT Textbook)</p> <p>a) Why did Gaurav Jani say- ‘This place is so high that it is difficult to breathe normally?’<br/> b) What do you understand by Changthang?<br/> c) Why Loners had a tough time as they were climbing higher?</p>                          | 3 |
| 14 | <p><b>Read the given text and answer the questions that follow -</b><br/> <i>A flood occurs when water from rivers, lakes or oceans overflows and spreads over land. It can be caused by heavy rainfall, melting snow, or a dam breaking. Floods can submerge homes, crops and roads but they also spread fertile soil which benefits farming.</i></p> <p>a) What is a flood?<br/> b) What are the common causes of flood?<br/> c) What is one adverse effect of flood?</p>   | 3 |