



## Model Answer

### I. Text book

#### A. Answer the following questions:-

- 1- When solids are heated to temperatures above  $760^{\circ}\text{C}$ , they become sources of light.
- 2- Produce a rise in temperature, cause chemical actions, change the state of the substance.
- 3- Cast iron is cheaper than wrought iron. Wrought can be shaped easier than cast iron.
- 4- Stainless steel.
- 5- Iron ore, limestone, coke and hot air.

### II. Grammar and Vocabulary

#### A. Choose the correct answer;

- |                 |                       |
|-----------------|-----------------------|
| 1- went.        | 2- Wake up.           |
| 3- Both.        | 4- Was sent           |
| 5- Effect.      | 6- Although.          |
| 7- Because of.  | 8- Is being.          |
| 9- Will answer. | 10- Traveled.         |
| 11- Is spoken.  | 12- Up.               |
| 13- Although.   | 14- Would have saved. |
| 15- For.        |                       |

### III. Reading comprehension

#### A- Answer the following questions :

- 1- Light from the sun is practically inexhaustible and is available everywhere.
- 2- Photovoltaic cell.

#### B- Choose the correct answer :

- 1- Solar panel.
  - 2- Silicon.
  - 3- p-n junction.
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### IV- Writing a paragraph

#### Write a paragraph on only one of the following topics:-

Writing is assessed by the examiner.