



# B.K. BIRLA CENTRE FOR EDUCATION

SARALA BIRLA GROUP OF SCHOOLS  
A CBSE DAY-CUM-BOYS' RESIDENTIAL SCHOOL  
POST-MIDTERM (2025-26)  
SCIENCE

Class: VII

Date: 08/01/2026

Duration: 1 Hr

Max. Marks: 25

## General Instructions:

- This question paper consists of 12 questions in 3 sections.
- Section A consists of 3 objective type questions carrying 1 mark each.
- Section B consists of 5 Very Short questions carrying 02 marks each.
- Section C consists of 4 Short Answer type questions carrying 03 marks each.

## Section A

- Potato reproduces through: 1  
(a) Spores (b) Seeds (c) Stem tuber (d) Buds
- Forests found in regions with heavy rainfall are called \_\_\_\_\_ forests. 1  
(a) Thorn and scrub. (b) Deciduous.  
(c) Coniferous. (d) Evergreen.
- A statement of Assertion is given, and a corresponding statement of Reason is given just below it. Of the statements, given below, mark the correct answer as: 1  
(a) Both assertion and reason are true, and reason is the correct explanation of assertion.  
(b) Both assertion and reason are true, but reason is not the correct explanation of assertion  
(c) Assertion is true, but reason is false.  
(d) Assertion is false, but reason is true.  
**Assertion:** The Moon is visible at night because it emits its own light.  
**Reason:** The Moon reflects sunlight falling on it.  
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## Section B

- Name the layers of forests that together make up the forest profile. 2
- Explain the methods to protect the environment. 2
- What are non-luminous objects? Give two examples of non-luminous objects. 2

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|----|---|---|
| 7. | What is shadow? How is the shadow formed?       | 2 |
| 8. | What is asexual reproduction? Give one example. | 2 |

### **Section C**

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|-----|---|---|
| 9.  | (a) Name the food products we obtained from the forests.<br>(b) Name the medicines we get from the forests.<br>(c) Name the wood we get from the forests. | 3 |
| 10. | Explain the working of pin hole camera with the help of diagram.  | 3 |
| 11. | Explain vegetative propagation through stem, leaf and root with example.  | 3 |
| 12. | Describe the process of budding in yeast with diagram.  | 3 |

\*\*\*\*\*ALL THE BEST\*\*\*\*\*