LOYOLA SCHOOL, BHUBANESWAR

Second Class Evaluation – November 2025

Class: IX	**Subject: English Language**	**F.M.= 20**	**Time:40mins.**

Attempt all four questions.

The intended marks for questions or parts of questions are given in brackets [ ]

I. Read the passage carefully and answer the questions that follow. [10]

The Secret Life of Plants, a book published in 1973, led to many anecdotes about plants having feelings and exhibiting signs of intelligence. But how does something without a brain respond to stimuli? Plants clearly sense gravity; their roots go down and shoots go up. Experiments show that when a plant is cut or even nicked, there is an instant change in its biochemistry. Plants respond to frequency and vibration, almost like they have ears. Experiments have shown that plants register the sound of a caterpillar chewing. Since they are rooted in one place, they cannot flee so they produce their own pesticide!

Studies have now confirmed chemical signalling in plants. For example, some plants in the high Andes adjust their pollen by remembering when the pollinator last visited. These plants bear 'memory flowers, that learn from experience. Apple and peach trees do not flower or bear fruit without a 'memory' of winter.

Plants have a social life too. Some are altruistic, some prefer solitude, some are nice to their family but hostile to others. Plants pass on wisdom to their children, not slowly through genetics, but dramatically within generations, by morphing to survive their environments.

Plants communicate not only with one another but, with other species too: starving bees bite leaves, making flowers bloom early, satiating their hunger and serving the plant's purpose. Some plants hire ants, to fight off their enemies like flea beetles. Interspecies chatter is constant, and invisible to human perception.

Is this a form of intelligence and consciousness? If robots can be called intelligent based on these signs, why not plants? The plant's entire body reflects its conditions, its response to its environment, to obstacles, nutrients and light.

Choose the correct option.

1. Name the book that stated anecdotes of plants having feelings.
   a) The Secret Life of Plants
   b) Plants are Intelligent
   c) Are Plants Intelligent?

2. Which of the following shows a plant's response to gravity?
   a) Change in biochemistry
   b) Roots go into the ground
   c) Memory of pollinator

3. How do plants respond to the sound of a caterpillar chewing?
   a) They try to flee.
   b) They remain rooted.
   c) They produce pesticide.

4. Plants seem to have ears due to their response to….
   a) frequency
   b) vibration
   c) both (a) and (b)

5. Which, from the following, confirm chemical signalling in plants?

    a) Pollinators
    b) Memory flowers
    c) Pesticide response

6. Which 'memory' is required for apples to flower and bear fruit?

    a) Winter
    b) Pollinator
    c) Pesticide

7. Which of the following shows that plants are social beings?

    a) They are hostile to some plants,
    b) They allow all plants to grow.
    c) Both (a) and (b)

8. How do bees communicate to plants they are starving?

    a) They buzz in large numbers.
    b) They eat leaves.
    c) Both (a) and (b).

9. How do plants react to starving bees?

    a) Their flowers bloom early.
    b) Their flowers do not bloom.
    c) They produce pesticide.

10. Why do some plants hire ants?

    a) To fight off flea beetles.
    b) To fight off bees.
    c) To cause flowers to bloom.

II. Fill in the blanks in the passage given below with the appropriate form of the verb given in the brackets. **[½ x5=2.5]**

Example: (0) was pattering

The rain ____(0)____ (patter) incessantly. It ____(1)____ (rain) for over a week. The village _____(2)____ (flood) badly as the tempestuous water hit the mud-wall houses of the villagers. The _____(3)_____ (administer) was working on a large scale, helping and _____(4)_____ (rescue) the villagers twenty four hours, but that _____(5)____ (prove) nothing against Nature's Fury.

III. Fill in the following blanks with appropriate words. **[½ x5=2.5]**

a) In this way, matters went _____ for some time.
b) Anuj was well _____ time for the interview.
c) The lady passed _____ temporarily when she heard the shocking news.
d) _____ me, Sara and Amit were present at the concert.
e) He is always ready _____ a fight or a frolic.

IV. Join the following pairs of sentences to make one complete sentence without using and, but or so. **[1x2=2]**

1) Nicholas was not to join the party. He was in disgrace.

a) Since Nicholas was not to join the party, he was in disgrace.
b) As Nicholas was not to join the party, he was not in disgrace.
c) Nicholas was not to join the party as he was in disgrace.
d) Nicholas was not to join the party so he was in disgrace.

2) On Monday morning, they both arrived early. They both waited impatiently for the results.

a) On Monday morning, they both arrived early waiting impatiently for the results.
b) On Monday morning, they both having arrived early, waited impatiently for the results.
c) On Monday morning, they arrived early waiting impatiently for the results.
d) On Monday morning, they arrived early and waited impatiently for the results.

V. Choose the correct option to rewrite the following sentences according to the instructions given after each sentence: **[1x3=3]**

1) He had never seen anything of this kind before. (Begin with: It was the……)

a) It was the first time he had seen something of this kind.
b) It was the first time and he had seen something of this kind.
c) It was not the first time he had seen something of this kind.
d) It was the first time he had not seen something of this kind.

2) She spoke as though her heart was fluttering. (Begin with: The manner …….)

a) The manner in which she spoke suggested that her heart would start fluttering.
b) The manner in which she spoke suggested that her heart was fluttering.
c) The manner in which she had spoken suggested that her heart was fluttering.
d) The manner in which she spoke suggested that her heart had started fluttering.

3) She always contradicted him. (Begin with: There was …….)

a) There was never an occasion when she did not contradict him.
b) There was never an occasion when she did contradict him.
c) There was always an occasion when she did not contradict him.
d) There was never an occasion that she did not contradict him.

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