



RESIDENTIAL PUBLIC SCHOOL

St. JOHN'S RESIDENTIAL PUBLIC SCHOOL

Sona Gopalpur, Sampatchak, Patna – Gaya Highway, Patna – 7

Grade: VII **Pre – Mid Term Exam - I (2023 – 24)** **Date : / 05/ 23**
Subject: SCIENCE **Max Marks: 25** **Duration: 1 hr.**
Name: _____ **Roll: _____**

A. Answer the following questions [one-sentence] [10]

1. What do you understand by the term nutrition?
2. List the basic component of a food required by an animal.
3. Write the chemical reaction which occurs during photosynthesis.
4. Why do plants look green in colour?
5. Name the conducting tissue which transports water and Minerals to the leaves.
6. What is the length of human alimentary canal?
7. Name the baby movement that of yours in oesophagus.
8. Name the largest gland in our body.
9. What do you understand by rumination?
10. What are saprophytes?

B. Answer the following question [two- sentence] [10]

1. Why do insectivorous plants feed on insects if they are autotrophs?
2. Name five basic steps of Nutrition.
2. What is wool? Write its uses in our daily life.
4. Why cotton clothes are preferred over nylon clothes during Diwali celebration?
5. Where and in what form is food stored in the plant?

C. Define the following [Give reason] [5]

1. How is symbiosis beneficial for both the partners in an association between two organisms?
2. Describe the process of nutrition in an unicellular organism.