



## S.S. Divine School

Pre – Primary , Primary, Secondary & Higher Secondary

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Std:11 EM  
Subject: Biology (056)  
Time:1 Hour

Date: / /2022  
Roll No:  
Max.Marks:25

### Section-A

**Write the answer of the following questions. [Each carries 1 Mark]**

(1)

What is a monograph ?

(2)

Organisms living in salty areas are called as

(A) methanogens

(C) heliophytes

(B) halophiles

(D) thermoacidophiles

(3)

Importance : Lichens

(4)

Name the disease caused by fungi in plant.

(5)

Give name of scientists contributing towards classification and classification of plants.

### Section-B

**Write the answer of the following questions. [Each carries 2 Marks]**

(1)

How is a key helpful in the identification and classification of an organism ?

(2)

What are the characteristic features of Euglenoids ?

(3)

Why are bryophytes called the amphibians of the plant kingdom ?

### Section-C

**Write the answer of the following questions. [Each carries 3 Marks]**

(1)

Explain the term Taxa, Taxonomy and systematics.

**(2)**

A student of taxonomy was puzzled when told by his professor to look for a key to identify a plant. He went to his friend to clarify what 'Key' the professor was referring to ? What would the friend explain to him ?

**(3)**

Mention the merits and demerits of five kingdom classification systems.

**Section-D**

**Write the answer of the following questions. [Each carries 5 Marks]**

**(1)**

Describe briefly the four major groups of protozoa.

**Best of luck**