ALPINE PUBLIC SCHOOL

F.A.- I

Class-VII

Subject - Science

Marks:20

Q.1) Multiple choice questions:- (4)

1) Which of these are autotrophs?

a) All plants ( ) b) Green plants ( )

2) Humans are :-

a) Omnivores ( ) b) Autotrophs ( )

3) Which of the following material is used in the clinical thermometer?

a) Mercury ( ) b) Iodine ( )

4) Which of the following is not a scale of temperature measurement?

a) Celcius ( ) b) Lumen ( )

Q.2) Fill in the blanks:- (4)

a) The food prepared by the plants is stored as\_\_\_\_\_\_\_\_\_

b) Heterotrophs derive their food from\_\_\_\_\_\_\_\_\_\_\_.

c) \_\_\_\_\_\_\_\_ are plant eating animals.

d) \_\_\_\_\_\_\_\_ is the best conductor of electricity.

Q3) Make these sentences as true or false:-(4)

a) Gases are not good conductor of

electricity.( )

b) Food pipe is also called elementary canal. ( )

c) Fat is completely digested in the stomach.( )

d) Non-green plants can carry on the process of photosynthesis. ( )

Q.4 Match the following columns:-(2)

1-Glucose Parasite

2-Mistletoe Saprophyte

3-Mould Symbiotic organism

4) Rhizobium Simple sugar.

Q.5 Answer the following questions:- (Any six) (6)

Q.1 Name one organism that gets its food from dead and decaying matter?

Q.2 Differentiate between autotrophs and heterotrophs?

Q.3 What do you mean by rumination?

Q.4 Name the different organs that from the human digestive system?

Q.5 What is the function of Taste buds?

Q.6 Name any three scales of temperature measurement?

Q.7 Differentiate between conductors and insulators?

Q.8 Express the following temperature on fahrenheit scale:-

a) 15 degree celcius.

b) 35 degree celcius.