

F. A. I
Class-8th
Subject-Science

20-Marks

Q.1 Multiple choice questions: 4-marks

1) Large scale rearing of fish for food is known as:

- a) Agriculture () b) Pisciculture ()

2) Malaria is caused by a:

- a) Protozoa () b) Fungus ()

3) The Deadly virus cause and illness called Covid-19.

- a) Polio virus () b) Coronavirus ()

4) Which of the following is an exhaustible exhaustible resources of energy?

- a) Soil () b) Petrol ()

Q.2 Fill in the blanks: 4-marks

1) _____ is also called black diamond.

2) Algae are found in wet and _____ Places.

3) Kharif crops are grown in _____ season.

4) _____ irrigation provide drop by drop water to the plants.

Q.3 Write true or false: 4-marks

1) Pesticides are used to kill organism which can harm the crop plants. ()

2) Microorganisms help plants in nitrogen fixation. ()

3) Fossil fuel can be made in the laboratory. ()

4) Coke is almost pure form of carbon. ()

Q.4 Answer the following questions: (Any-8) 8-marks

1) Who is known as the father of Green revolution in India?

2) What is harvesting?

3) Distinguish between kharif, Rabi and Zaid crops, giving two examples of each?

4) What do you mean by virology?

5) Name any four disease caused by bacteria?

6) Why is yeast added to the mixture made for making cake? Explain?

7) What is ignition temperature?

8) Write the expansion for the given short forms:

- a) CNG b) LPG

9) State the advantages and uses of natural gas?

10) What are microorganisms? Name the five groups into which they are divided?