Date - 30/04/2020

## **BIOLOGY**

Que1: Explain the structure of a typical monocot and dicot embryo with a labelled diagram.

Que2: Draw a VS of maize grain and LS of an albuminous seed.

Que3: What is a seed? Explain the structure and types of seeds.

Que4: What is Polyembryony? How do they develop? How can it be commercially exploited?

## **CHEMISTRY**

Chapter: Some Basic Concepts in Chemistry.

1. What is significant figure?

2. Explain certain and uncertain figures.

3. Find out significant figures in 2.034.

4. Give any two examples which have five significant figures.

5. How to determine significant figures? Write any two rules.