

# Sem VI Internal Examination-2021

## Core-13

- Q1. Describe the concept of Metabolism?
- Q2. What is Photorespiration?

## Core-14

- Q1. Describe the plant tissue culture?
- Q2. What is Cytoplasm conservation?

## Core Practical

- Q1. Experiment showing  $O_2$  is evolved during Photosynthesis.
- Q2. Experiment showing that  $CO_2$  is essential for Photosynthesis?

## DSE-3

- Q1. Describe the sources & classification of waste?
- Q2. Describe the Swacch Bharat Abhiyan?

## DSE-4

- Q1. Describe the process & importance of Bio-gas?
- Q2. Describe the industrial application of microorganism?

## DSE Practical.

- Q1. Principles and functioning of instrument microbiology laboratory?
- Q2. Sterilization technique & Preparation of culture media.