## S.R FATEPURIA COLLEGE

## **Department of Environmental Science**

## B.Sc (Hons.), 4<sup>th</sup> semester - 2020

## Paper: CORE COURCE 10 (Code: UG-ENVS-H-CC-10) ASSIGNMENT

Full Marks: 10

5×1=5

# 1. Answer any five of the following: 1×5=5 a. What is eutrophication? b. Distinguish between primary and secondary pollutants. c. What is meant by ETP? d. Define 'silence zone' with specified sound limit.

- e. What is hydrophilic pollutants?
- f. Mention one effect of radiation on human health?

#### 2. Answer any one of the following:

- a. Write a short note on causes of soil pollution and control strategies.
- a. Describe Trickling Filter with schematic diagram.