

14/12/22

Vidyasagar College For Women

Internal Assessment 2022

Subject : Botany (Hons)

Semester - V

Paper – D.S.E A (Industrial and Environmental Microbiology)

Full Marks : 10

Time : 30 Minutes

Answer any five questions :

5×2 = 10

1. What are the causal organisms of tuberculosis and candidiasis?
2. Define B.O.D . What is its significance in an aquatic ecosystem.?
3. What is sewage? What is the main objective of primary sewage treatment?
4. Differentiate phytoremediation and bioremediation.
5. Write briefly about enzyme immobilisation.
6. Define batch fermentation and mention its uses..
7. Name the components of a typical are bioreactor?