



NABADWIP VIDYASAGAR COLLEGE

Department of Botany

Internal Examination for Honours Course

Semester- IV

Paper- UG-H-BOT-CC-T-09

Time: 20 Min.

Name:

Roll No.

Each question carries 2 marks (attempt any 5): Marks: 5x2=10

- Q1. What is ecological efficiency?
- Q2. What are biogeochemical cycles?
- Q3. Write down the basic levels of a trophic organization
- Q4. What is the difference between production and productivity?
- Q5. Write down an example of an inverted ecological pyramid in nature.
- Q6. Write down an example from each of gaseous and sedimentary cycles?