

UTKAL GOURAV MADHUSUDAN INSTITUTE OF TECHNOLOGY, RAYAGADA

ASSIGNMENT -1

1st SEMESTER 2024(winter)

SUB: ENVIRONMENTAL SCIENCE (Common)

UNIT -1 ECOSYSTEM

- 1.** Answer any **five** questions.
 - a)** Explain the components of ecosystem with flow chart.
 - b)** Define Aquatic ecosystem and terrestrial ecosystem.
 - c)** Define Ecosystem with example.
 - d)** Explain the ozone layer depletion.
 - e)** Define green house gas effect and give some example of it.
 - f)** Write few lines about global warming.
 - g)** List out the causes of green house gas effect.
- 2.** Answer any **two** questions.
 - a)** Explain phosphorus cycle with flow chart.
 - b)** Write the causes & control measures (prevention) of global warming.
 - c)** Explain sulfur cycle with flow chart.
 - d)** Write briefly about ecosystem and its types.