

UTKAL GOURAV MADHUSUDAN INSTITUTE OF TECHNOLOGY, RAYAGADA

Internal Assessment -1

1st Semester – 2024(Winter)

TH 5: Environmental Science (common)

Full Mark: 20

Time: 1 hour

- 1) Answer any FIVE questions [ 2 × 5 =10 ]
  - a) Define pollution and pollutant.
  - b) Differentiate between man-made pollution and natural pollution.
  - c) Explain ecosystem and its components.
  - d) Discuss global warming and ozone layer depletion.
  - e) List out the causes of noise pollution.
  - f) Discuss the term particulate matter and its types.
  - g) Define green house gas effect and give some examples of it.
  
- 2) Answer any TWO questions [ 5 × 2 =10 ]
  - a) Explain briefly about absorber and catalytic convertor.
  - b) Discuss the causes and control measures of global warming.
  - c) Write the types of pollution with examples.
  - d) Explain sulfur cycle with flow chart.