

A.D.PATEL INSTITUTE OF TECHNOLOGY  
SUBJECT : BASICS OF ENVIRONMENTAL STUDIES  
INTERNAL TEST (First year:2008-2009)[EE,EC,AE,ME]

Marks :20

Time : 1 hour

Q:1 Fill in the blanks (Any four) : (8)

- a)Ecology is the study of .....
- b).....& ..... are components of environment
- c)Producers of ecosystem are .....
- d)Energy level is ..... From producer to consumer
- e).....gas is mainly responsible for green house effect
- f).....pollution creates ozone layer depletion
- g)Only .....have ability to interfere in environment

Q:2 How man and environment are related with each other? (4)

OR

Q:2 Explain food chain with figure. (4)

Q:3 Draw chart of structure and function of ecosystem. (4)

OR

Q:3 Describe pyramid of biomass. (4)

Q:4 How development in agriculture,industry and automobiles have affected environment? (4)

OR

Q:4 Match the components of column A with column B. (4)

A	B
Plant	Decomposer
Tiger	Producer
Bacteria	Carnivore
Deer	Herbivore