

Seat No:- 71



Maratha Vidya Prasarak Samaj's

A COURSE IN ENVIRONMENTAL AWARENESS

CERTIFICATE

This is to Certify that,

Shri./Smt./Kum. Chaudhari vaishali Ravindra

of S.Y.B.A. / S.Y.B.Com./S.Y.B.Sc. Class has completed Field Work

Satisfactorily during the Academic Year 2010 - 2011

Prav

Project Incharge

Prav

Examiner

Prav

Principal



* Introduction *

The greenhouse effect is the process by which radiation from a planet's atmosphere warms the planet's surface to a temperature above what it would be without this atmosphere.

Radiatively active gases in a planet's atmosphere radiate energy in all directions. Part of this radiation is directed towards the surface, thus warming it. The intensity of downward radiation - that is, the strength of the greenhouse effect - depends on the amount of greenhouse gases that the atmosphere contains. The temperature rises until the intensity of upward radiation from the surface, thus cooling it, balances the downward flow of energy.

Earth's natural greenhouse effect is critical to supporting life and initially was a precursor to life moving out of the ocean onto land. Human activities, mainly the burning of fossil fuels and clearcutting of forests, have increased the greenhouse effect and caused global warming.