

## Guest Lecture on Consequences and Depletion of Ozone Layer

Arranged a guest lecture on *Consequences and Depletion of Ozone Layer* on 14-09-2015.

### Participants:

A total number of 80 students and faculty.

### Resource person:

Prof. A.V.V.S. Swamy, Dept.of Environmental Sciences, Acharya Nagarjuna University, Guntur.

### Description of the programme:

The resource person explained the main consequences of vehicular and industrial pollution and how they are responsible for the depletion of Ozone Layer. He told that by increasing Ultra violet B radiation the greenhouse effect also increases which leads to excessive usage of air conditioners. Then the CFCs liberated from air conditioners deplete the Ozone Layer. Students were enlightened that one molecule of CFC depletes one lakh of ozone molecules. By this programme the students got awareness about the protection of Ozone Layer.



**“A nation that destroys its soil, destroys itself” – Franklin D.Roosevelt**