

Conducting Rally



Depletion of Ozone Layer – Effect on Environment
Dr. P. Brahmaji Rao Asst. Professor
Dept. of Environmental Education Acharya Nagarjuna University
16.09.2017

REPORT OF THE LECTURE

Dr. P. Brahmaji Rao Asst. Professor, Dept. of Environmental Education, Acharya Nagarjuna University, is invited as the resource person for awareness program on protection of Ozone Layer conducted by the Department of Physics and Electronics on 16.09.2017.

Dr. P. Brahmaji Rao addressed the students that the ozone layer serves as protective shield of the troposphere and saves the earth's surface from most of the ultraviolet solar radiation by absorbing ultra-violet rays. As a result of ozone depletion, the increased ultraviolet solar radiation in turn would raise the temperature of the earth and thus effect life forms as well as the environment. He also stressed that ozone layer over the Indo-Gangetic basin is getting depleted. Because of weakening of ozone layer, there will be less absorption of ultraviolet radiation and hence more ultraviolet rays will reach the earth's surface and consequently its temperature will increase. The substantial increase in the surface temperature of the earth would cause global warming at regional and global levels. Due to ozone depletion, more ultraviolet radiation is coming on to the earth. It causes skin cancer and diseases of eyes.

GUEST LECTURE

Depletion of Ozone Layer – Effect on Environment

Dr.P.Brahmaji Rao

Asst. Professor

Dept. of Environmental Education Acharya Nagarjuna University

Organized by

Department of Physics & Electronics

16th September, 2017



**Talk by Dr. P. Brahmaji Rao, Asst. Prof., Dept. of Environmental Science,
Acharya Nagarjuna University**



Staff & Students at the Programme



**Felicitation to
Dr. P. Brahmaji Rao**

**Vote of thanks by Sri A. Kantha
Rao, Lecturer in Electronics**



Programme on 15.9.2017

To bring awareness among the public the INTERNATIONAL DAY FOR THE PRESERVATION OF OZONE LAYER is being celebrated all over the world on 16th September. PEAK every year is organising an awareness programme on this occasion. All of us know that vehicle smoke is the reason for the depletion of ozone layer. Keeping this in mind, PEAK planned to prevent less emission of green gas at least on 16th September. So the III B.Sc. MPC students created awareness by going around all the classes. They explained the green gas effect on ozone layer with posters and requested the students to avoid private vehicles, and to use only public transport.

POSTERS



