

## Renewable Energy for a Sustainable Ozone Layer

### Preamble:

On the occasion of World Ozone Day arranged a Guest Lecture on “**Renewable Energy for a Sustainable Ozone Layer**” on 15<sup>th</sup> September 2023.

### Participants:

200 Students of Chemistry and Political Science.

### Resource Person:

Dr. Pardha Saradhi Maram, Associate Professor, Department of Chemistry, SRM University, AMARAVATI, Andhrapradesh.

### Description of the Programme:

On the occasion of World Ozone Day the Department Organised a Guest Lecture on “**Renewable Energy for a Sustainable Ozone layer**” for I year Chemistry students. The resource person clearly explained about the reasons behind the depletion of Ozone Layer in environment. He also explained about the various types of Pollutants like CFCs, CO, CO<sub>2</sub> and other Greenhouse Gases which are produced by human activities. The Resource Person discussed the consequences of Ozone layer depletion. He creates Awareness on prevention of pollution which is caused by humans. Finally he concludes the session with suggestions regarding usage of Renewable Energy Sources, Eco Friendly and Green products like Green Hydrogen as a fuel, Green Ammonia in our daily life which are useful to preserve Ozone layer.

