## Webinar Title:

## Ozone Layer: Significance & how we can contribute in patching its holes

Webinar Type: Paid: Rs. 308/- (inclusive of all taxes)

Expert Speaker (Name/ Designation) –Capt.Manju Minhas, Founder and director, Sifar Zaya Environmental Sustainability Trust

Webinar Date: 20 Nov 2020 Duration:01 Hr (12:00 pm -01:00 pm)

## About Webinar (Brief One para): -

The ozone layer is a natural layer of gas in the upper atmosphere that protects humans and other living things from harmful ultraviolet (UV) radiation from the sun and is therefore crucial to life on Earth. Although ozone is present in small concentrations throughout the atmosphere, most (around 90%) exists in the stratosphere, a layer 10 to 50 kilometers above the Earth's surface. Scientists discovered in the 1970s that the ozone layer was being depleted. This severe depletion creates the so-called "ozone hole". Scientific evidence revealed that certain man-made chemicals were the main cause which had a wide range of industrial and consumer applications in mainly refrigerators, air conditioners and fire extinguishers. To repair the **ozone layer**, **we** must stop releasing **ozone**-d**epleting** compounds into the atmosphere. In 1987, more than 180 countries agreed to address the problem in the Montreal Protocol. This webinar will bring the deep insights and understanding on Ozone layer, ozone holes and what we can do as an inhabitant of the planet to keep it safe for us and future generations.

Webinar Coverage:-The overview of content is as under:

- 1. Understanding significance of ozone layer for life on planet
- 2. Ozone holes : Present status, their causes and impacts
- 3. Steps being taken globally to revert the ozone depletion
- 4. How can we contribute towards healing of the ozone holes?

## 5. Speaker Profile (Brief One Para & Photograph) :-

Capt. Manju Minhas: An ex officer of Indian Army, a technically qualified professional and a social entrepreneur working in the environmental ecosystem especially sustainability, waste management and circular economy with more than 15 years of academic ,industry and social sector experience, a Civil Engineering Degree from Delhi College of Engineering and post graduation in Environmental Engineering helping individuals and organizations to move towards Zero waste and sustainable development goals. Believes that mindful living at individual and organizations level is key to the better world.

RD Kanpur Thanks & Regards