

# REPORT ON WORLD OZONE DAY

*Theme: Montreal Protocol- keeping us, our food and  
vaccines cool*

*16 September 2021*



Consumer Education and Research Centre  
Environmental Information System, Resource Partner

*The ozone layer, a fragile shield of gas, protects the Earth from the harmful portion of the rays of the sun, thus helping preserve life on the planet.*

Manmade chemicals containing halogens are the main cause of ozone loss. These chemicals are collectively known as ozone-depleting substances (ODSs) which are used in thousands of products in daily lives around the world which destroys the earth's protective ozone layer.

In 1994, the United Nations General Assembly proclaimed 16 September the International Day for the Preservation of the Ozone Layer, commemorating the date of the signing, in 1987, of the Montreal Protocol on Substances that Deplete the Ozone Layer. The Montreal Protocol on Substances that Deplete the Ozone Layer is a global agreement to protect the Earth's ozone layer by phasing out the chemicals that deplete it.

The phase-out of ozone depleting substances and the related reductions due to controlled uses have not only help to protect the ozone layer, but have also contributed significantly to global efforts to address climate change; furthermore, it has protected human health and ecosystems by limiting the harmful ultraviolet radiation from reaching the Earth.

This year's theme is 'Montreal Protocol- keeping us, our food & vaccines cool'.

The Montreal Protocol provided a set of practical, actionable tasks that were universally agreed on. The Protocol has successfully met its objectives thus far and continues to safeguard the ozone layer.

To promote the importance of the ozone layer, Consumer Education & Research Centre, MoEF&CC's Environmental Information System Resource Partner on 'Environment Literacy- Eco-labelling & Eco-friendly products' conducted various activities.

We conducted a seminar on 'Role of Voluntary Consumer Organizations (VCOs) in Sustainable Consumption & Healthy Lifestyle. (Annexure I)

The session started with an introduction to ENVIS activities by Ms. Anindita Mehta, CGM CERC & ENVIS project coordinator. Ms. Divya Namboothiri, Programme Officer, CERC ENVIS briefed about the Sustainable Development Goals (SDGs) related to Ozone Layer. Mr. Himanshu Bhatt, SE- Nutrition International spoke on 'Sensitization of VCOs on Universal Salt Iodization. Lastly, Ms. Mayuri Tank, IT Officer, CERC ENVIS briefed about Sustainable Consumption through sharing community. The total number of participants were 15.

A webinar on 'Responsible Consumption' in collaboration with Government Arts & College, Jafrabad was also conducted on world ozone day. (Annexure-II)

Ms. Divya Namboothiri, Programme Officer, CERC ENVIS delivered a lecture on Sustainable Development Goals (SDGs) related to Ozone Layer. Ms. Mayuri Tank, IT Officer, CERC ENVIS briefed about sustainable consumption through sharing community. The total number of participants were 50.

We have also prepared a brochure on 'All about the ozone layer' (Annexure-III) and a poster to spread awareness on the preservation of ozone layer. (Annexure-IV).

## ANNEXURE I



### WORLD OZONE DAY

Theme: Montreal Protocol- keeping us, our food and vaccines cool.

16<sup>th</sup> September 2021

A Seminar on

*'Role of VCOs in Sustainable Consumption and Healthy Lifestyle'*

#### AGENDA



Sr. No	Time	Theme	Speaker
1	11:30-11:45 AM	Welcome Address	Ms. Anindita Mehta CGM CERC & Project Coordinator, CERC ENVIS Ahmedabad
2	11:45-12:00 PM	Introduction to activities of CERC ENVIS	Ms. Anindita Mehta CGM CERC & Project Coordinator, CERC ENVIS Ahmedabad
3	12:00- 12:20 PM	SDGs related to Ozone	Ms. Divya Namboothiri Programme Officer, CERC ENVIS Ahmedabad
4	12:20-12:35 PM	Benefits of Salt Iodization	Mr. Himanshu Bhatt, S.E. Nutrition International
5	12:35-1:30 PM	Introduction to Green Action Project and Demonstration on a. Making of Eco-friendly floor cleaner at home b. Making of Liquid hand wash using leftover pieces of soap bar at home	Ms. Mayuri Tank, IT Officer, CERC ENVIS Ahmedabad
6	1.30-2:00 PM	Lunch	



## ANNEXURE-IV

MoEF&CC's Environmental Information System Resource Partner,  
Consumer Education & Research Center in collaboration with  
Government Arts & Commerce College, Jafrabad

### WORLD OZONE DAY

### WEBINAR ON RESPONSIBLE CONSUMPTION

#### Speakers



Divya Namboothiri  
Programme Officer  
CERC ENVIS, Ahmedabad  
Topic: SDGs related to Ozone



Mayuri Tank  
IT Officer  
CERC ENVIS, Ahmedabad  
Topic: Sharing Community



16 September 2021



3:30 PM to 4:30 PM



<https://tinyurl.com/25v3npwb>



Website : [www.cercenvis.nic.in](http://www.cercenvis.nic.in)

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## ANNEXURE-III



International  
Day for the  
Preservation of the Ozone Layer  
16 September 2021

**THEME: MONTREAL PROTOCOL- KEEPING US, OUR  
FOOD AND VACCINES COOL**

Link: <http://cercervis.nic.in/PDF/AllabouttheOzoneLayer.pdf>



## ANNEXURE- IV

**WORLD OZONE DAY**  
16<sup>th</sup> September 2021

*Theme: Montreal Protocol - Keeping us, our food and vaccines cool*

Ozone (O<sub>2</sub>) makes up the atmosphere. The ozone layer absorbs harmful ultraviolet radiation. Without the ozone layer, there are serious consequences.

Consumer Education and Research Centre  
Environmental Information System, Resource Partner on  
'Environment Literacy- Eco-labelling and Eco-friendly Products'

Website: [www.cercenvis.nic](http://www.cercenvis.nic) @cerc\_envis @EcoProductsEcoLabeling CERC-ENVIS

**CERC** Since 1978

Logo: TOWARDS A SUSTAINABLE ENVIRONMENT WITH NEIGHBOURHOOD

Link: <http://cercenvis.nic.in/PDF/WorldOzoneDay2021.pdf>

## GALLERY:



**13 CLIMATE ACTION**

**TAKE URGENT ACTION TO COMBAT CLIMATE CHANGE AND ITS IMPACTS**

The Montreal Protocol protects our climate as well the ozone layer. By phasing-out the use of ozone-depleting substances that are very powerful greenhouse gases, the Protocol has avoided the equivalent of around 135 billion tonnes of CO<sub>2</sub> emissions. The Protocol's Kigali Amendment builds on this achievement, avoiding up to 0.4°C warming by 2100, by phasing-down the use of hydrofluorocarbons (HFCs), which are safe for the ozone layer but powerful greenhouse gases.

38:47

Request control

Mayuri Tank (Guest)

+16 NB RR JS SS RJ YP VS

RAJIV DANGAR

01:08:36

+11 BS KM JV BR BP AG KS RR YP

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