

2008

Association for
Environment
Conservation Advocacy &
solutions (AECAS)

Vinay Sabbithi

[KNOW MORE-OZONE LAYER-ITS PRESERVATION –OUR OZONE FRIENDLY DEEDS]

LET'S US MAKE AN OATH TO PRESERVE IT WHICH IS VERY ESSENTIAL FOR LIFE ON EARTH.

ASSOCIATION for ENVIRONMENT CONSERVATION, ADVOCACY & SOLUTIONS (AECAS)



ACTIVE MEMBER CLEAN UP THE WORLD ACTIVITY, AUSTRALIA (supported by UNEP)
4-123, MAIN ROAD KALIPATNAM (W), MOGALTUR MANDAL, W.G.DT, A.P, INDIA-534281
REGD NO: 182/2008
E-mail: aecas7k@gmail.com visit us at: www.aecasindia.co.cc
Mob: 9441170438, Off: 08814-286556

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Issue:Ozone layer Preservation

At present scenario environmental consciousness is the most important and crucial task. One should take care in conserving environment right now otherwise we can't imagine our future in a safer mode. Our next generation may face many more health hazards due to our selfish activities that is polluting environment.

In this context let us come across one of the major issue that is OZONE LAYER.

It is primary duty of every student and citizen to know more about the ozone layer and should do the activities that will be supporting in saving the ozone layer. probably when I asked about ozone layer about 70% of them don't know even about ozonelayer, so again I am awakening the students and citizens with this newsletter.

Ozone Layer: it is a layer which acts as a screen between the earth and the sun in preventing the ultraviolet rays in reaching the earth. chemically ozone is represented as O₃. It is pale blue in colour containing strong odour. Ozone is concentrated in stratosphere.

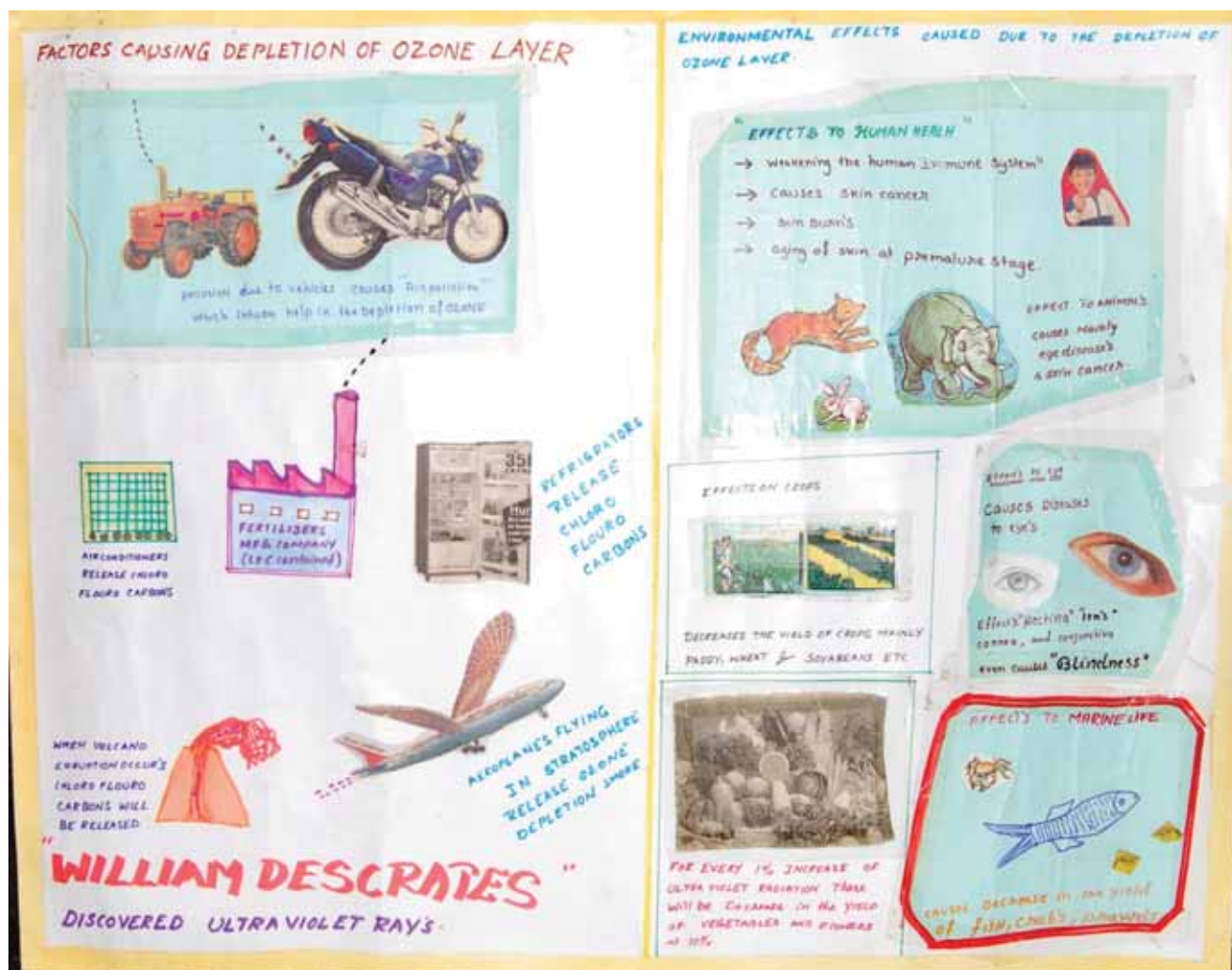
Depletion of ozone layer means the occurrence of damage to it in the form of a hole.

Antarctic Hole: The large and rapid decrease in the concentration of ozone molecules over halley bay Antarctica, especially during mid September to mid November this results in the formation of ozone hole over a large extent area. One chlorine atom can destroy 1,00,000 ozone molecules.

Ozone depleting substances are the gases evolved from refrigerators, A.C's, foam blowing substances and chemicals such as aerosol and methyl bromide.

Secondly pollution of carbons from vehicles, industries and also due to aero planes, they fly in this stratosphere.

Ozone depletion not only causes diseases to Human beings and animals but they eradicates the growth of plants and reduces the yield of marine life such as fish, prawns and crabs. It also effect crops mainly paddy and wheat. Pictorial representation is given below



Further steps to save our Ozonelayer:

Demand for chloroflouro carbons free items only which contains the symbols CFC free and Ozone Friendly.

Try to avoid the usage of refrigerators and A.C's which are not ozone friendly choose ozone friendly ones.

Check your vehicle and certify it from your nearest pollution control board for every 2 months .

The equipment in the industries must be ozone friendly ones.

Plant trees for ecological balance.

PLEDGE ON THE WORLD OZONE DAY 16th Sep-2008

I _____ being a responsible citizen of INDIA, a country which is the member of montreal protocol, I swear that I would like to be a OZONE FRIENDLY citizen/student.

To be a ozone friendly citizen I will follow the rules stated below.

I will not use the cosmetics like perfumes, deodorants, paints etc:- and other products which contains Choloro Fluoro Carbons (CFC).

I shall make all efforts to restrict and control the emission of Ozone Depleting Substances(ODS).

I will try to minimize the usage of Refrigerators, Freezers and Air -Conditioners (A.C's) at my house and as well as at my workspot.

I will make an attempt in exchanging the already existing A.c's and Fridges for ozone friendly ones.

I will always buy and recommend the products which are Ozone Friendly or CFC Free on observing the logos shown below.

I will also try to mobilize the public as many as I can in preserving our Ozone Layer which is essential for life on Earth.

I hereby pledge myself to protect the Ozone Layer, so that it protects us from dangerous U.V.Rays not only us but also our future generations Too!

Place:

Date:

Sign of Declarant,

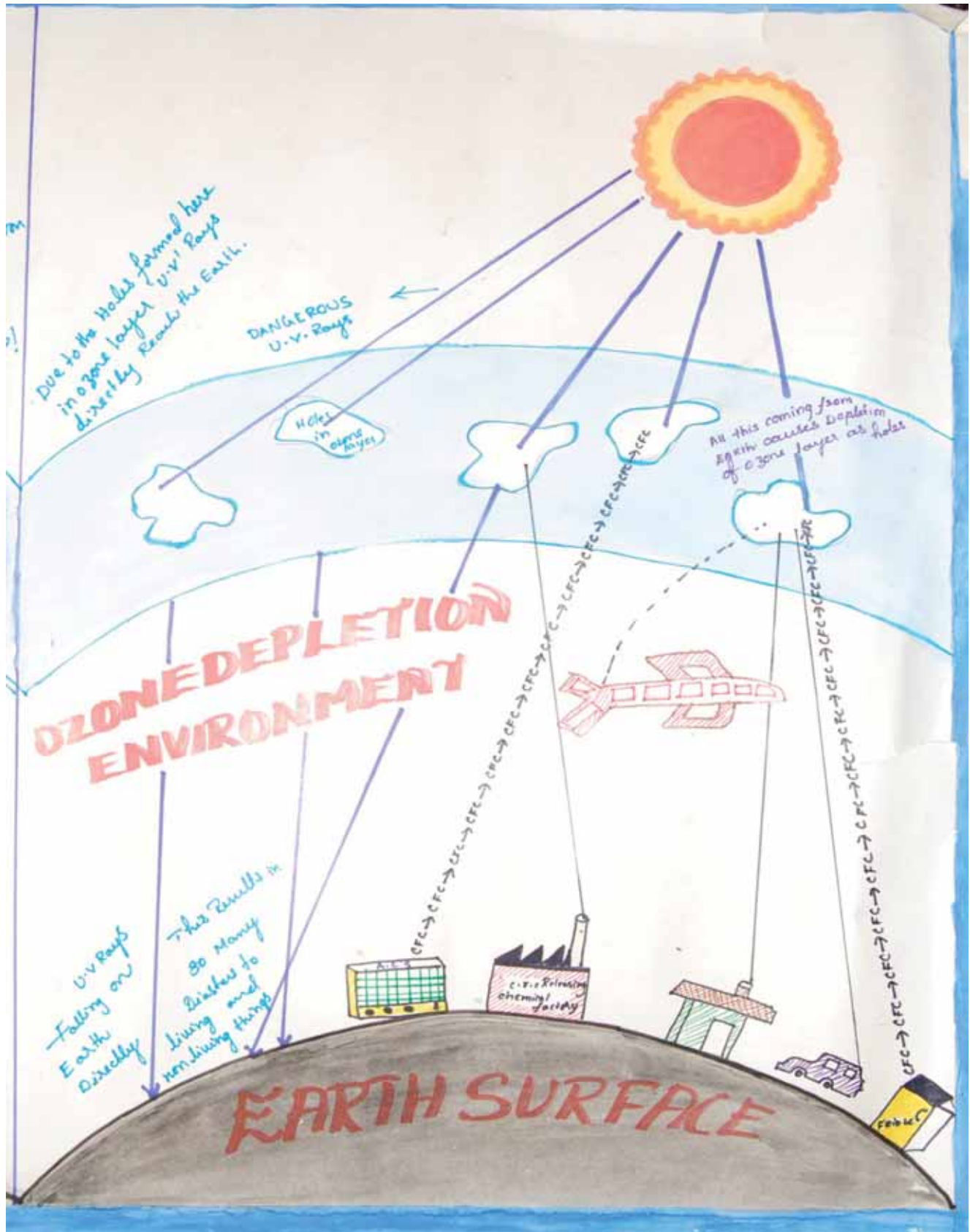
Ph:

Email:

Courtesy: Association for Environment conservation Advocacy and Solution(AECAS)

Concept and set by: s.vinay 4/4 EEE, SRKREC, ph: 9441170438 email: vinay_saveozonelayer@yahoo.co.in

To download pledge log on to : www.aecasindia.co.cc





ROPE
AND
LADDER

90 Welcome to Ozone friendly game winner 	89 Using chemicals like methyl bromide which contains CFC 	88	87	86 So you can be leader for it 	85 Factories with Ozone depleting equipment 	84	83 Wonderful thanks for your co-operation 	82
73	74 Later you will be awarded 	75	76	77	78 Promote Ozone layer clubs in your extent 	79	80	81
72 Go for alternative 	71 	70 Using air-conditioners (A/c) 	69	68	67	66	65	64
55 Thank you I you have become a Ozone friendly teacher 	56 Preparing posters to spread about O ₃ Layer 	57	58	59	60	61 Well!! done!!! 	62	63
54	53	52	51 Travelling in CFC releasing vehicles 	50	49 Please!! cease it!! 	48	47 Oh! friends scout for multilating fund and change them 	46 Establishing 100% Ozone friendly industries 
37	38	39	40 Travel in Ozone friendly vehicles 	41	42 Participate in Ozone friendly seminars 	43 Excellent!! you became a Ozone friendly house Owner 	44	45
36	35 Spreading awareness about depletion of Ozone Layer 	34 Using deodorants 	33	32 Oh! now you became a Ozone friendly retailer 	31	30	29	28 Buying Ozone Depleting Substances 
19	20	21	22	23 Congragulations now you became a Ozone friendly consumer 	24 Selling Products 	25	26	27
18	17	16	15	14	13 Using perfumes shaving foams that contains CFC 	12	11 Using Pots instead of refrigerators 	10 Therefore.... you are punished in this way 
1 Start Here 	2 Hey I Please try to avoid it 	3 Using Products 	4	5	6	7 Verify them when you are buying 	8	9

RULES TO PLAY OZONE FRIENDLY GAME

1. This is one of the ancient games In India.
2. One should use dice to play this game.
3. First of all to start one should throw the dice and he should place his identity stone through numbering of the dice.
4. when he enters into the square which contain ladder he will be ascended to the top square Box in which Ladder ends.
5. when he enters into the square box which contain rope he will be descended to the bottom square box in which the rope ends.
6. The person who approaches the last squarebox first is the winner of the game



Designed by S. VINAY, (B.E.) EEE, S.R.K.R.E.C., Cell: 94411 70438, email: vinay_Saveozonelayer@yahoo.co.in