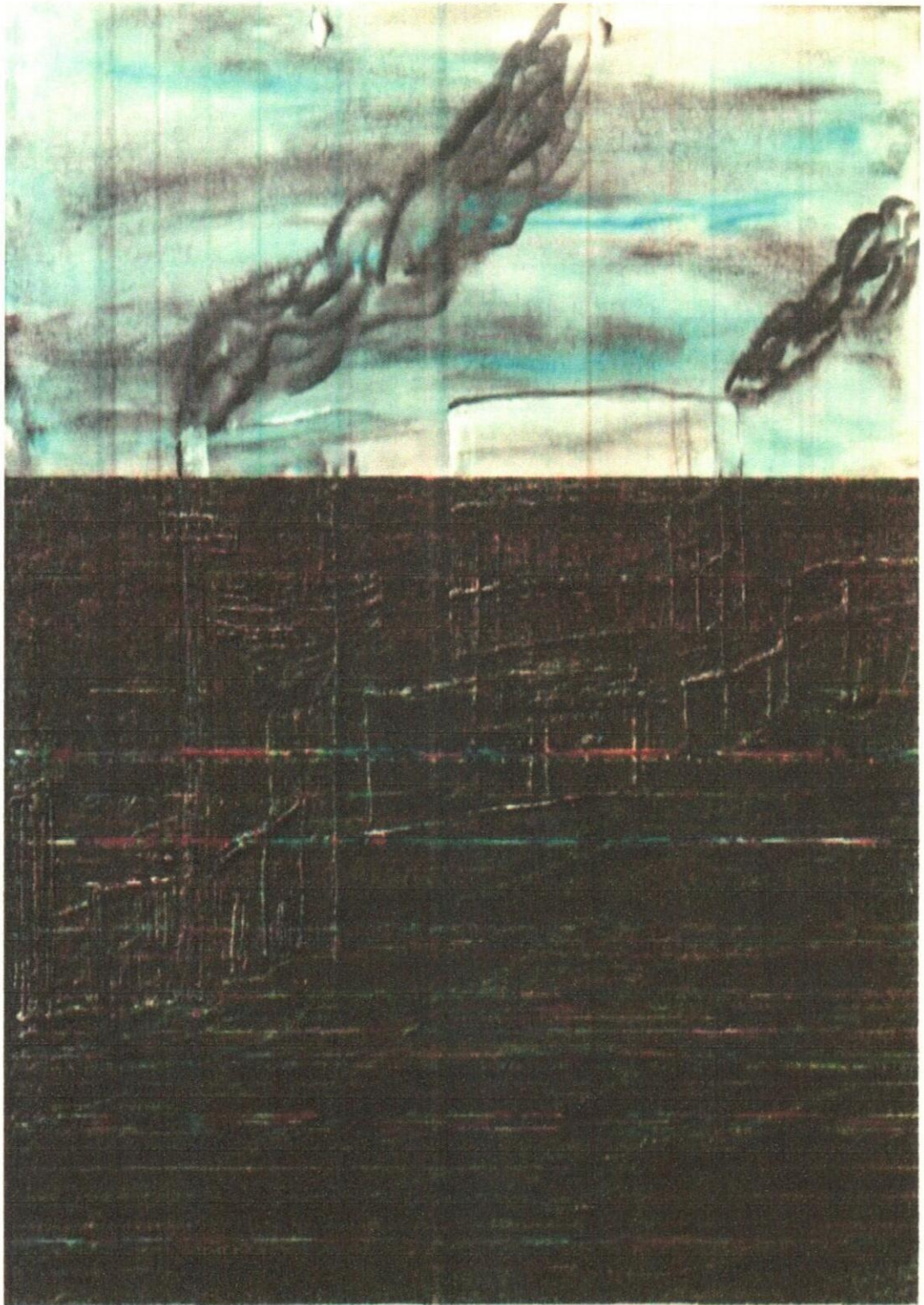


## APPENDICES

Environmental Awareness Programs Implemented on Senior Secondary School Children.



Environmental Awareness Programs Implemented on Senior Secondary School Children



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Save Environments...

Save Life

Higher standards of living of ever increasing population have resulted in the quantity and waste generated and it has been realized that if waste generation continues indiscriminately then very soon it would be a very real and justifiable accumulation of such large quantities of waste have been a major reason for environmental problems. There is a need for adopting control measures to check environment pollution.

When we consider different aspects of environmental degradation and the rate at which it is taking place, the overall picture appears gloomy; what is required is effective control measures to stem the process of environment pollution and degradation for eg. use of efficient and eco-friendly technology, sustainable

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## Environmental Awareness Programs Implemented on Senior Secondary School Children

use of resources, correct use of technology, awareness in masses, planting trees, use of bio-degradable wastes, conservation of water resources, etc.

These measures may save the environment hence saving life on earth.

### SAVE LIFE SAVE ENVIRONMENT

The harmony prevailing between the biotic community and the physical reality was the result of hundreds of millions of years of evolution and adjustment of one organism with another and of each with its habitat in which it lived. Modern man, has however initiated a number of abrupt changes during the last few centuries beyond the capacity of ecosystem to adjust. Immediate problems of concern in the preservation of environment quality are elimination of air, water and soil pollution, the disposal of solid waste etc. Hence the need of the hour is to implement various measures for the betterment of environment for eg. use of sustainable resources, adoption of indigenous practices, protection of wildlife, afforestation and reforestation, etc.

## TAJ ENVIRONMENTAL ATTITUDE SCALE (TEAS)

English Version

Please fill in the following information

Name	
Age	
Sex	<ul style="list-style-type: none"><li>• Male</li><li>• Female</li></ul>
Area of Specification	<ul style="list-style-type: none"><li>• Sciences</li><li>• Arts</li><li>• Commerce</li></ul>
Academic Qualification	<ul style="list-style-type: none"><li>• XI</li><li>• XII</li></ul>

### Instructions

1. The scale consists of 61 items aimed to identify the attitudes of people towards various aspects of the environment.
2. There are no right or wrong answers.
3. What is required is your own individual feeling or opinion about the statements for each statement, four alternatives are given and you have to express your view in any of the four alternatives, by making a tick mark on the cell below the preferred response.

SA – Strongly Agree

A – Agree

D – Disagree

SD – Strongly Disagree

### SCORING TABLE

10.	II	It is not wrong to hunt animals for commercial purposes.				
11.	II	It is not wrong to hunt animals for food.				
12.	III	Cutting of forests is essential to increase agricultural yields.				
13.	III	The government should increase its revenue by clearing the forests.				
14.	III	Participation in afforestation programs is a mere waste of time and energy.				
15.	III	Even the steep hillside should not be left out of cultivation in order to increase the productivity.				
16.	III	The effects of acid rain on our forests are still acceptable.				
17.	IV	The use of fertilizers is essential to increase agricultural yield.				
18.	IV	More and more hydroelectric power stations should be created to meet the needs of the people				
19.	IV	More and more power stations should be built as a mark of human progress.				
20.	IV	The construction of new ski-resorts should be forbidden.				

21.	IV	Destruction to the ozone layer will hardly affect the near future.				
22.	IV	Engine idling is inevitable though it wastes fuel and contributes to air pollution.				
23.	IV	Possessors of more vehicles contributing to more air pollution should be punished.				
24.	IV	High income groups who directly or indirectly account for more greenhouse gas emission should be penalized				
25.	IV	It is a right of high-level income groups to have a highlevel of resource consumptionand waste generation.				
26.	IV	Toxic wastes will not harm human beings.				
27.	IV	Excessive energy consumers should be fined heavily.				
28.	IV	The large sums of money spent on environment pollution control could be putto better use on other things.				
29.	IV	Water pollution is not a serious problem because 80%of the world's surface is water.				



30.	IV	Even a layman can do a lot of prevent pollution to the environment				
31.	IV	Parking fees should be made compulsory in place of work in those who commute by their personal vehicles.				
32.	IV	Higher gasoline prices should be charged to discourage the use of personal vehicles.				
33.	IV	Mining brings more benefits than problems to the local community.				
34.	IV	One should use energy resources, such as solar, which cause least pollution.				
35.	IV	The government should ban the use of plastic containers to reduce pollution of our surroundings.				
36.	IV	People should be encouraged to ride bicycles and paddled bancas to prevent pollution.				
37.	IV	Solid wastes should be made to dispose only in the landfills or pits.				
38.	IV	The government should reduce the tax paid by factories that possess anti-pollution facilities.				

39.	IV	The explosion of science and technology has led to a poisonous effect on the environment.				
40.	IV	All the smoke belching vehicles should be removed from the roads.				
41.	IV	Environment is least affected through domestic garbage being dumped on the roadsides.				
42.	IV	One should participate in campaigns on "stop pollution".				
43.	V	Overpopulation leads to poverty.				
44.	V	Family planning should be made mandatory to decrease population growth.				
45.	V	Children are future investments; the more children a family has, the better for the country.				
46.	V	Developing countries should have more population in order to accelerate growth.				
47.	V	Population control does not assure a reasonable standard of living for future generations.				
48.	VI	All are responsible for environmental pollution.				

49.	VI	Education about local issues and environmental pollutions should be made mandatory in schools.				
50.	VI	Shopkeepers should stop handing out plastic carry bags.				
51.	VI	People who leave their picnic litters in parks should be fined.				
52.	VI	There should be more wind mills.				
53.	VI	Protection of the environment should be the sole responsibility of the governments and not of individuals.				
54.	VI	Conservation of energy should be regarded as the responsibility of everyone.				
55.	VI	It is not necessary to spend money to clean the drainages, because any way that will be washed away by rain.				
56.	VI	We all are responsible in one way or the other for the depletion of the ozone layer.				
57.	VI	Aspiring for a better quality of life need not involve one's personal efforts to stem out the increasing toxification of earth.				

### List of Schools Selected for the Sample

1.	Kendriya Vidyalaya Gopalpur Cantt., Berhampur
2.	DAV Public School, Berhampur
3.	Harobino Vidya Bhawan, Ram Nagar, Berhampur
4.	St. Xavier's High School, Ambapua, Berhampur
5.	St. Xavier's High School, Housing Board Colony, Berhampur.