

Effort for Implimentation Go Green System

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Abstract

Environmental problems are one of the serious environmental issues that we are facing, with various challenges such as air pollution, environmental pollution, carbon emissions, and excessive use of plastic, which have an impact on us humans. This journal discusses the implementation of the Go Green system as a solution to overcome this problem. Go Green is a movement that focuses on efforts to protect and care for the environment through various actions and efforts, such as saving energy, reducing plastic waste and recycling waste. This research uses participatory methods and interviews, and involves waste recycling and greening practices. The research results show that consistent implementation of the Go Green system can have a positive impact on the environment, reduce pollution and support the sustainability of the earth. With good cooperation and individual responsibility, this system can be a long-term solution for preserving the environment.

Keywords: Go Green, Environmental, Recycling, Greening

Introduction

We live by working, and our activities cannot be separated from the environment. The living environment is a place where we can carry out our activities, such as living, sleeping, organizing, resting, eating and studying. Unfortunately, sometimes we neglect one of our greatest responsibilities, it should be our duty to protect our environment, instead it is human activity that causes various environmental problems to occur, if left unchecked for a long period of time this can slowly damage the condition of our environment. because of our human actions which destroy our earth (York et al., 2014).

There are so many problems about the environment and they happen everywhere such as; Carbon emissions, air pollution, excessive use of plastic waste, environmental pollution are some of the serious problems that we are currently facing. There is no way out if we only think about these things. What is needed is action from us to protect and maintain His natural creation which we have damaged and polluted (Zandalinas et al., 2021).

Therefore, one solution to all these problems is to implement the Go Green system. What is the Go Green system? Go Green System The word Green or in

Indonesian hijau is usually synonymous with something that is still clean, beautiful and has not been polluted, it can be interpreted as Go Green is returning the atmosphere and condition of the earth to a better, cleaner, more beautiful state by implementing several efforts as a form of our concern towards the earth where we live. Go Green is an effort and a form of our concern for the environment in which we live, which we must protect, care for, and provide a green atmosphere with minimal air and environmental pollution. If this is done consistently over a long period of time, we can feel positive impacts on our lives.

Therefore, cooperation and consistency are needed to try to implement the Go Green system in our lives. We can make efforts to implement Go Green from ourselves, initially by using enough water and electricity, using plastic waste responsibly or by reducing the use of plastic waste, replacing single-use items with items that can be used repeatedly, recycling waste. inorganic, can also be done with reforestation efforts. With the implementation of the Go Green system, it is hoped that we will be able to overcome, prevent and overcome our concerns about the environmental problems currently facing the world.

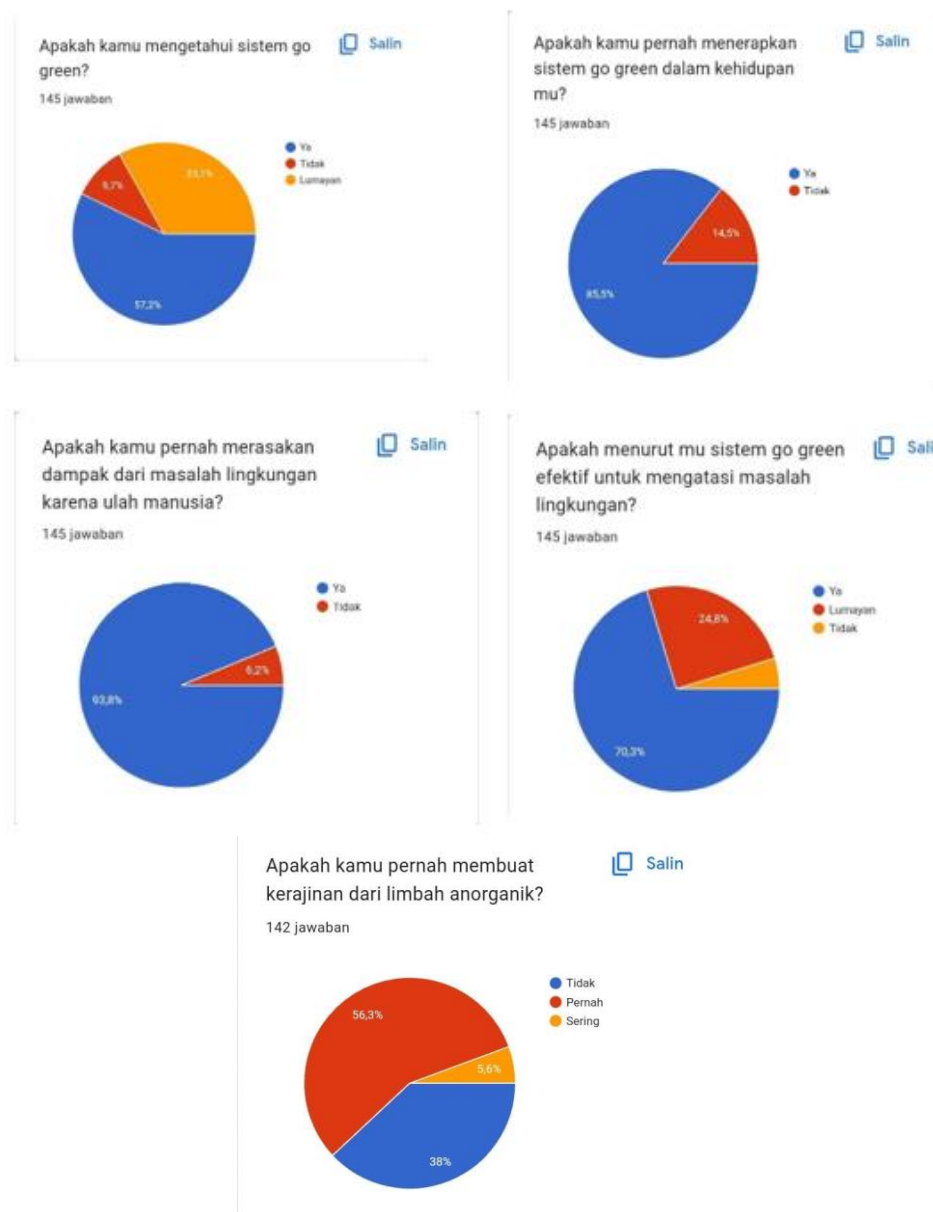
As has been written in the background, environmental problems are a serious problem that is being faced. With the authors of this journal, it is hoped that we will care about the environmental problems we are facing, especially in the environment we live in. Start implementing Go Green through the small things we do which if done consistently. This is a solution that we can take to overcome and prevent problems that have occurred. It is also hoped that we can implement this system permanently and responsibly.

Research Method

The method used is to see and be involved in how to realize the Go Green system that is implemented in our environment. Also conducted interviews with several people, about what efforts they have made for our earth and have they ever implemented the Go Green system in their lives? We also make recycling efforts by recycling plastic waste that has already been used in our environment

Result and Discussion

In this research, we distributed questionnaires to see responses from the community regarding the implications of the Go Green system.



From the results of filling out the questionnaire we can conclude that: 1) Many people are familiar with the words Go Green. 2) Many people are aware and feel the impact of environmental problems caused by human activities. 3) Most people have implemented the Go Green system in their lives, but it should also be noted that a small percentage have not implemented the Go Green system in their lives. 4) Many people feel that the Go Green system is effective for solving environmental problems. 5) Some people are able to manage their inorganic waste, unfortunately some people don't know how to manage their inorganic waste. Therefore, we will discuss what efforts we can slowly make to implement the Go Green system, and what efforts we can make to restore environmental conditions that have already been affected by environmental problems.

Discussion

In an effort to deal with and prevent environmental problems, what we can do is implement the Go Green system with efforts that we can apply in our daily lives, for example:

Energy saving is the first thing we can imply for efforts to implement a go green system. Using water and electricity responsibly, water and electricity are very important elements in our daily lives, we use water for cooking, bathing, washing and drinking, we also use electricity to run electronic goods in the environment we live in. However, sometimes we use water and electricity irresponsibly, for example leaving the tap open, leaving the AC on in a room where there are no people, in the end the water and electricity are wasted. If we use water and electricity responsibly, that is one of the efforts we can make because water and electricity are elements that are difficult to renew.

We can use alternative electrical energy, namely by using solar electricity, for example to turn on the lights. We must be responsible for the use of water, which is an element that cannot be recycled and has no alternative. By adopting an energy-efficient lifestyle, we not only save money on water and electricity, we also try to use energy wisely, especially non-renewable energy such as water and electricity, for the future of our earth. We can apply this from our small environment, our environment by turning off electronic items that are no longer in use and turning off the water tap when finished using it.

Reducing the use of plastic waste can be an implication for efforts to implement the Go Green system. Plastic waste or waste that is difficult to sort and recycle will eventually sit on earth for a long time without any responsibility from anyone. Imagine if there was a onemeter pile of rubbish that you produced every day and the pile continued to grow every day with no one responsible for the rubbish. Therefore, what we can do is limit the use of single-use items and replace them with items that can be used several times, other alternatives that can be used several times, for example: a) Replacing plastic shopping bags with cloth shopping bags. This effort is effective if carried out consistently because just imagine how many plastic shopping bags are used in shopping centers every time. By using shopping bags, we reduce the use of shopping bag waste. b) Replace the use of styrofoam in places selling food by bringing your own containers. Did we know that styrofoam waste is dangerous to health? And, did you know that styrofoam waste is very difficult to decompose and difficult to recycle? Efforts to deal with styrofoam waste that we can do is to bring our own food containers, because this is effective in protecting our body's health from the dangers of BPA as well as efforts to deal with styrofoam waste which is difficult to decompose and difficult to recycle. c) Replace the use of single-use plastic straws with reusable straws. The use of disposable straws usually occurs in places that serve cold drinks. By carrying our own straws we prevent the use of waste and also reduce the seller's operational costs.

Recycling disposable inorganic waste that has been used can be an implication for efforts to implement a go green system. In practice, we have tried recycling the types of paper and plastic waste found in our environment. There are craft boxes that we have made using inorganic waste around us which not only reduces plastic waste but also adds aesthetic value and the crafts also have a selling price. Recycling that we have carried out includes: We recycle waste, namely recycling paper waste into sculpture crafts, the paper we process is paper of any value, by making it into sculpture crafts we not only create items that have aesthetic value but also have selling value.

Recycle plastic waste into ecobricks. Do you know about ecobricks? Ecobricks are inorganic waste compacted in plastic bottles with a certain weight that must be achieved depending on the size of the bottle used. The advantage is that ecobricks can use inorganic waste in any form, for example plastic used from instant noodles that you eat. Recycling in the form of ecobricks is very effective in efforts to deal with inorganic waste which apparently cannot be recycled because the inorganic waste will be compacted in plastic bottles, so the inorganic waste inside can be inorganic waste in any form. The results of ecobricks can be made into trash cans, chairs, tables, etc. In the practice that we have carried out, we have converted ecobricks into multi-purpose stacking shelves.

Implementing an organic lifestyle can be implied in efforts to implement a go green system, environmental damage apart from waste is also the use of chemicals that damage the soil structure and dangerous contents that can indirectly be consumed. What we can do is utilize small fields in the yard of the house. us to plant plants that are often used. Apart from the benefits that we experience from plants, these plants also beautify the atmosphere of the yard

The next effort we can make in implementing the Go Green system is reforestation. Have you heard about reforestation? Reforestation is the replanting of trees or living plants. As we know, living plants and trees can provide oxygen and are natural filters for polluted air because they use carbon dioxide (CO₂) as an energy source for the photosynthesis process and produce oxygen. Carbon dioxide (CO₂) can be produced by industrial activities, vehicle exhaust and the use of electronic goods, which are substances that are no longer needed. But fortunately living plants need this to survive, they convert the carbon dioxide we produce into the oxygen we need. With greenery, we can experience good benefits, such as environmental air that will be beautiful and clean.

Conclusion

Implementation of the Go Green system is effective in reducing various forms of pollution, including air pollution and plastic waste, thereby having a positive impact on environmental health. Adopting an energy-saving lifestyle, such as wise

use of water and electricity, helps reduce consumption of non-renewable resources and supports nature conservation. Recycling waste, especially inorganic waste, as well as using items that can be used repeatedly, helps reduce the amount of waste that pollutes the environment. Community awareness and involvement in implementing the Go Green system is an important factor for the success of Go Green efforts. With consistency and responsibility, the Go Green system can be a long-term, sustainable solution to preserve the environment for future generations.

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