

Release of Electronic equipment to the environment.

Extended essay proposal

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1.Brief introduction:

The Environment is everything that is around us, which include all living and non-living things occurring naturally. Living things also known as biotic elements which include Animals, Plants, Insects, Fungi and human beings. Some examples for non-living things include Air, Sunlight, Water, soil, rocks.

Among the organisms in the environment humans use a lot of electronic equipment to do their works easily in day today life with the development of the science and technology.

After the end of the useful life of those devises people release those electronic equipment into the environment it's called "E-Waste".

Finally the result is that the environment is polluted by that bad behavior of people. Environmental pollution has negatively affected the life of both animals and human beings.

2.Objectives of the research:

The aim of the project is to protect the environment and for the health and safety of the population.

3. Significance of the study:

It helps individuals to develop an understanding of living and physical environment and how to resolve challenging environmental issues affecting nature.

4.Research questions:

How does E-waste cause environmental pollution? What are the bad effects of E-waste to the environment? What can be made from E-waste?

5. Methodology:

- o Exploring environmental differences between past and present.
- Observing how human lifestyles have changed with the development of the science and technology.
- o Finding out about the tendency of people to use electronic devices to make their works easier.
- o Investigating the release of electronic equipment into the environment after use.
- Discover that e-waste is a major contributor to environmental pollution due to its ignorance.
- o find out about the effects of e-waste on the environment.
- o find out what actions people should take to avoid that problem.

6.References:

E waste recycling and Management , Editors: Anish Khan. (Originally published: 4^{th} June, 2019) .

Pollutant Diseases ,Remediation and Recycling, Editors: Jan Schwarzbauer, Eric Lichtfouse, Didier Robert.(Originally published:25th January ,2014).

Newspaper article about Metropolitan's solution to workplace electronic waste(Best Corporate Citizen Award 2011) .

"Sobasara" newspaper article.

E waste Categories & Management Magazine articles.

7. Conclusion:

If the human beings are not change their attitudes and behaviors, the environment would be completely polluted. As a result of it the human beings are the main contributor of destroy the environment.

Therefore human beings should be taken responsibility to protect the environment.