

**Green Computing**

by

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Under the guidance of

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**ABSTRACT**

The need for a workforce has been ever increasing since human evolution itself, in the pre-historic era, humans needed a workforce in the form of humans themselves for the security and survival of their tribes i.e. for their existence. Whereas fast forward to today, we need a workforce in the form of software, systems, programming, and computing to handle, manage, manipulate and use the huge amounts of data and services that exist in today’s times.

Hence, we were introduced to the technological advancement called the cloud in late 2011, which is used to serve and handle data and programs on virtually managed computer systems called servers and provide services on demand. The use of the cloud has been increasing tremendously since its birth, the big business giant such as Google, Microsoft, and Amazon are hosting, serving, and providing smaller businesses their cloud platforms because it is easy and hassle-free.

Nevertheless, it is in the process of the same we have neglected the harm we are doing to nature itself. We have forgotten the very roots of life, human evolution, and, existence in the race of making money and being cozy at home. Whenever there is a demand for a service it is being supplied in a month or two but they ignore the fact that the methods they are following are harming nature. On average a PC puts about 1,000 pounds of carbon dioxide into the atmosphere every year. Imagine how much does one data center products, and how much do all the data centers produce in a year. Even imagining about this horrifies me to the core.

A solution for the same is the technology called green computing, green computing deals with all the issues related to electronics which contribute to the fact of deteriorating nature’s condition. Hence, I emphasize the fact to spread awareness about this technology as much as possible with the given opportunity.

**CONCLUSION**

Rewrite the aim and objective of the topic with a brief note on the major modules. Summarize the available features, results and limitations. Conclude with your future enhancements.

**REFERENCES PAGE INSTRUCTIONS**

1. In the body of your text refer to the source of your information by inserting consecutive numbers in brackets at the end of each segment of cited information—like this [1]. These reference numbers can also be inserted within a sentence [2], without changing the sentence’s punctuation. You may also cite your reference in your text as follows: “As Smithsky [3] points out,..

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6. Use a common abbreviation for a journal title if there is one, e.g. IEEE Electron Device Lett. Otherwise give the full name of the journal.

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[1] Hyde, Margaret, and Elizabeth Forsythe.  *Suicide: The Hidden Epidemic*. New York: Watts, 1986.

Magazine & Newspaper Articles Format:  
**Author's last name, first name. "Article title." *Periodical title* Volume # Date: inclusive pages.**

[1] Kanfer, Stefan. "Heard Any Good Books Lately?" *Time* 113 21 July 1986: 71-72.

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[1] Devitt, Terry. "Lightning injures four at music festival." *The Why? Files*. 2 Aug. 2001. 23 Jan. 2002 <http://whyfiles.org/137lightning/index.html>.

[2] Dove, Rita. "Lady Freedom among Us." *The Electronic Text Center*. Ed. David Seaman. 1998. Alderman Lib., U of Virginia. 19 June 1998 <http://etext.lib.virginia.edu/subjects/afam.html>.

**Sample reference page:**

[1] Devitt, Terry. "Lightning injures four at music festival." *The Why? Files*. 2 Aug. 2001. 23 Jan. 2002 <http://whyfiles.org/137lightning/index.html>.