



RESEARCH ARTICLE

GREEN: The New Color in Computer Technology

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Abstract— Today, Computer is the basic need of every human. A computer made our life easier and saves a lot of time and human efforts, but no one is aware about the harmful impacts of the use of computer on environment. Most of the CO₂ emission is produced through the heat generated by computer and its devices. The energy consumption by various computing devices also plays a main role towards harmful environment. The Toxicity and Pollution are caused due to Computers materials. To solve these Problems “GREEN COMPUTING” comes into existence. With the help of green computing we can save lot of energy and protect our environment from the harmful impacts of computers and its devices. Green computing is an effective approach toward energy efficient products .This Paper provides a brief account of Green Computing. The emphasis of this study is on Benefits of Green Computing, Features of a Green Computer and various Green Technologies are discussed. By adapting Green Computing, “SAVE THE ENVIRONMENT, SAVE YOUR LIFE”.

Key Terms: - Green computing; environment; computer; hazardous; pollution
