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### A REVIEW ON GLOBAL WARMING AND ITS IMPACTS

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### **ABSTRACT**

Many academics, engineers, and environmentalists are concerned about changes in the planet's general climate. Electricity is produced from fossil fuels on a continual basis. The combustion of these fuels releases greenhouse gases such as carbon dioxide, methane, and nitrous oxides, which contribute to global warming. Warmer temperatures are also a result of deforestation. The threat of global warming continues to wreak havoc on the Earth's ecosystem. Most people are still ignorant of global warming and do not believe it will be a major issue in the future. The majority of people are unaware that global warming is already occurring, and that we are already suffering some of its debilitating consequences. It has and will continue to have a negative impact on ecosystems and disrupt ecological equilibrium. Some remedies must be developed due to the perilous consequences of global warming. The article introduces global warming, discusses its origins and dangers, and offers various options for dealing with this pressing problem. Alternative energy sources (solar, wind, hydro, geothermal, and biomass) must be explored aggressively. Finding and using renewable energy sources is one of the most effective ways to fight the ever-increasing effects of global warming.

**KEYWORDS:** Climate Change, Deforestation, Fossil Fuels, Global Warming.

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