

Global warming is the gradual increase in Earth's average temperature, largely due to human activities such as burning fossil fuels and deforestation. This rise in temperature causes glaciers to melt, sea levels to rise, and weather patterns to become more extreme. Greenhouse gases like carbon dioxide and methane trap heat in the atmosphere, intensifying the warming effect. As a result, ecosystems are disrupted, and many species face extinction. To combat global warming, it is crucial to reduce carbon emissions, switch to renewable energy sources, and promote environmental awareness. Immediate action is necessary to protect our planet and ensure a sustainable future.