**Climate change refers to the change in the**[**environmental conditions**](https://www.toppr.com/guides/biology/our-environment/)**of the earth. This happens due to many internal and external factors. The climatic change has become a global concern over the last few decades. Besides, these climatic changes affect life on the earth in various ways. These climatic changes are having various impacts on the**[**ecosystem**](https://www.toppr.com/guides/biology/our-environment/ecosystem/)**and ecology. Due to these changes, a number of species of plants and animals have gone extinct.**

**These climatic changes have a negative impact on the environment. The ocean level is rising, glaciers are melting, CO2 in the air is increasing,**[**forest**](https://www.toppr.com/guides/evs/whose-forests/)**and wildlife are declining, and water life is also getting disturbed due to climatic changes. Apart from that, it is calculated that if this change keeps on going then many species of plants and animals will get extinct. And there will be a heavy loss to the environment.**

**If we do not do anything and things continue to go on like right now then a day in future will come when humans will become extinct from the surface of the earth. But instead of neglecting these problems we start acting on then we can save the earth and our future.**