

# Momentous Effect of Intensifying Heat Waves over Odisha: A Significant Feature of Changing Climate

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## Abstract

“Global warming” has brought a lot of climate change in different parts of the world. The consequence of global warming is posing serious problems and challenges to humanity. For example a developing state in India, like Odisha, since 1998, has been experiencing acute heat waves during the summer. Possible causes of extreme heat waves over Odisha and its possible predictions are discussed in the present paper. Moreover, problems, perspectives and trends of heat waves in Odisha are also described briefly.

**Key words:** Global warming, Climate Change, Increase in temperature, Heat wave