

Recent Disasters Due to Climate Change and Its Impacts

Dr. Neha Purohit¹ and Dr. Namrata Pathak²

Asst. Prof., Shri Cloth Market Institute of Professional Studies, Indore¹

Professor, Chemistry, Govt. Holkar (Model, Autonomous) Science College, Indore²

nehapurohit669@gmail.com

Abstract: *Climate change has become one of the most serious and challenging threats to humanity. It is the result of human-caused environmental imbalances, affecting not only the environment but also the economy, agriculture, human health, and biodiversity. Various natural disasters caused by climate change are now becoming a serious problem. Global warming is disrupting the balance of nature. Melting glaciers and the destruction of ecosystems are clear signs of the impacts of climate change. All types of disasters caused by climate change are affecting all segments of society. Rising population is leading to increased human activities, which in turn contribute to the rise in disasters. For example, factors such as deforestation, air pollution, water pollution, and soil pollution are also contributing to the fact that developing countries like India are experiencing severe droughts, floods, cyclones, and other disasters caused by climate change. These are damaging the environment and causing devastation. These disasters have had a widespread negative impact on agriculture, water resources, health, livelihoods, and the economy. Based on secondary data, this paper provides an overview of climate change-induced disasters in India, analyses their impacts, and suggests solutions.*

Keywords: Natural disasters, Climate change, Social-Economic disasters, Rural-urban, Sustainability

