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## Abstract On "Climate Change and Resilience Building in the Asia Pacific Region" by

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## Abstract

Climate conditions are changing at an alarming rate every day. Which is significantly affecting crop production and seasonality. This climate degradation is gradually threatening national and international living standards. Decreasing rainfall and untimely rains or untimely droughts are not producing as expected crops and food shortages are looming, which is a bad sign for the people. The top five raining countries are Papua New Guinea, Malaysia, Solomon Islands, and Indonesia. All these regions also show serious differences. This change is the cause of the Green House Effect. Because of which the protective layers around the earth are seriously damaged, the ultraviolet rays of the sun are entering the earth, which are responsible for causing fatal diseases in humans. Climate change is causing the Earth's surface temperature to rise and the polar ice caps to melt. At the same time sea levels are rising excessively and low-lying areas are being submerged causing widespread flooding that causes famine and loss of life. This dire situation can be attributed to the toxic black smoke emitted from factories and vehicles, and nuclear power plants that do not properly dispose of factory waste. In other words, this condition is being created due to people's carelessness while continuing the advanced lifestyle. Precautionary lifestyles, proper treatment of human waste and planting more trees can control this severe climate change. If proper steps are not taken at this moment, it is feared that it will not last long.

## <u>Keywords</u>: <u>Seasonality</u>, <u>Raining</u>, <u>Ultraviolet</u>, <u>Greenhouse</u>, <u>Climate</u>,

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