

## Possible Steps to Overcome from Climate Change Impact in Agriculture

*Hanuman Singh Jatav*

*Soil Science and Agricultural Chemistry, Sri Karan Narendra Agriculture University, India*

Indian agriculture plays a very important role in country economy. Scattered pattern of climate is considered as prominent threat to Indian agriculture. At present time Climate change is considered as global issue and its potential impact has been observed in Indian Agriculture. Global warming (GW) exerts a significant impact on agriculture because of arise in temperature, diminished precipitation, glacial melting, and uneven monsoon. Increment in the concentration of greenhouse gases (GHGs) has both impeding and valuable effects on crop yields. Therefore, in agriculture,

a proper evaluation of unfriendly impact of climate change is required. An increase in temperature, shortage in rainfall, the incidence of flood and dry spells especially in non-ordinary pockets are confirmations of climatic dangers. Thus, appropriate mitigation strategies to reduce GHGs emissions and adaptation of resource conservation technologies (RCTs) are required to make the agriculture sector more resilient to climate change.

**Keywords:** Adaptation, Climate change, Global warming, Greenhouse gases, Mitigation