

# Strategies towards climate resilient agriculture

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**ABSTRACT :** The climatic changes have solid impacts on agricultural production system posing a great challenge for the global food security. Thus, the current situation demands knowledge about the unpredictable climatic events and the actions to be taken up. Basically, the three pillars of climate change mitigation, adaptation and resilience can be adopted. The techniques and technologies need to reach every sector of the society, especially to the farmers. Primarily, the changes can be brought up mainly at farmers mind set, at farmers field level and at policy makings. Hence, the knowledge horizon of the farmers must be enlarged and new techniques and technologies are to be deployed at farmers filed level. The existing developments and policies need to well utilized by the farmers. In addition to that, new policies and technologies are to constructed. However, National Initiative on Climate Resilient Agriculture (NICRA) was launched by the Indian Council of Agricultural Research (ICAR), New Delhi, during 2010-11, in 100 vulnerable districts. Indeed, the fight against climate change is a future win for our both food and financial security.

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