



**RESEARCH ARTICLE :**

# Knowledge level of farmers of Surendranagar district of Gujarat state about organic farming practices

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**SUMMARY :** Organic farming in India is being followed from ancient time. Organic agriculture in India has its roots in traditional agricultural practices that evolved in countless villages and farming communities over the millennium. Gujarat has remained a pioneer state in adopting organic farming. Adoption of organic agriculture necessarily involves a sequence of steps that need to be followed by the growers and verified by certification and inspection agencies. To find out the level of knowledge level of organic farming practices, respondents were selected from three talukas and 9 villages purposively. From each selected village, 10 farmers who were engaged in organic farming partially or fully were selected purposively. Thus, sample size consisted of 90 respondents from 9 village covered under study. Most of the respondents (98.89 %) had knowledge about mechanical cultivation practices, use of bio fertilizers in organic farming while 97.78 per cent respondents had knowledge about use of bio pesticide in organic farming and importance of crop rotation and use of oil cake for organic farming. 96.67 per cent respondents had knowledge about type of organic fertilizer may used for organic farming. 94.44 per cent respondents were aware about land preparation methods. Least knowledge was about organic farming certification process. Only 6 per cent respondents had proper knowledge about organic certification process.

**KEY WORDS :**

Organic farming,  
Adoption,  
Socio - economic  
characteristics

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