

## **Role of Agricultural Extension and Education in development of organic farming as a way to increase the quality and safety of food products**

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Using pesticides and chemical products causes residual Pesticides, herbicides, antibiotics and plant and animal hormones in agricultural and food products, this trajectory increasingly shows infection. Pollution of these residual chemicals, not only the appearance of an unknown disease among humans, but also led to the destruction of basic agricultural resources. One way to cope with this problem is the development of organic farming. The organic agriculture along with the development of sustainable agriculture and its meaning a series of operations, which aims to reduce the unnatural input, and use of chemical fertilizers ,pesticides, synthetic preservatives, chemical drugs and organisms produced in genetic engineering and the slops is excluded. The aim of current study is to investigate the role of Agricultural Extension and Education in the development of organic farming. The results show that Agricultural Extension and Education in the development of organic farming requires an emphasis on continuous education, motivation of self-help and increase cooperation between rural people and farmers.

**Key Words:** Agricultural Extension and Education, organic farming, sustainable agriculture