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Role of IoT in Food Safety

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Abstract: Organic products are grown up a system of agriculture without the use of chemicals, fertilizers and pesticides with an natural environment and social responsible. This method of farming that works at grass root level preserving the reproductive and regenerative capacity of the soil. It produces nutritious food rich in vitality which has resistance to diseases in food processing sector. Organic food sector covers fruit, vegetables, spices, meat, poultry, milk, fisheries, plantation, grains, etc, all are consumption from agro-processing industry. Now-a-days it is necessary to avoid the preservatives, additives that are sprayed on the food. Hence to find the harmful preservative is a challenge which can be overcome by using the IOT devices. Therefore in recent years there is a need to improve the awareness of the general public health about organic foods. The health conscious public is that most life style diseases are avoidable. The fear of getting sick is compelling people to start taking precautions and avoid unhealthy food. This article is spreading word about having a healthy lifestyle and guiding people to change their preference to organic diets.

Keywords: Organic food, Preservatives, IoT devices

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