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Role of agriculture extension in combating nutritional deficiencies: The Indian scenario

The present paper would like to project an Indian scenario on malnutrition and the role of extension education in alleviating the malady as: Nutritional disorders are diseases in humans that are directly or indirectly caused by a lack of essential nutrients in the diet. Nutritional diseases are commonly associated with chronic malnutrition. Additionally, conditions such as obesity from overeating can also cause or contribute to serious health problems. The World Health Organization has reported hunger and related malnutrition as the greatest single threat to the world's public health. Improving nutrition is widely regarded as the most effective form of aid. Long term measures include fostering nutritionally dense agriculture by increasing yields, while making sure negative consequences affecting yields in the future are minimized. Agricultural extension is greatly based on awareness programs. Present paper describes the role of awareness in combating mineral deficiency in crop plants using traditional breeding and modern biotechnological approach for production of nutritionally rich food and food supplements. Awareness programs have helped in combating impact of nutritional disorders in crop plants, which were organized through: Kisan Goshthis, Kisan melas, folders/brochures/ booklets, campaigns, Kisan call centers, Media: News paper/Radio/TV/ Multimedia and web.

Biography

Prakash Narain Kalla has completed his PhD from Rajasthan Agricultural University, India. He has published more than 70 papers in reputed journals and has been serving as an expert of reputed Editorial Board and he had visited 10 different countries for academic venture and has experience of more than 35 years in different capacity.

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