

The Complete Book on Organic Farming and Production of Organic Compost (3rd Edition)

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Organic farming, composed of organic fertilizers as an integral virtue, continues to remain a lucrative bet for the expanding agricultural industry, in line with growing organic food appeal to consumers as a healthy and ethical choice. Beyond ethics, organic fertilizers are gaining significant traction on account of numerous environmental benefits, such as enhanced soil structure and water conservation. Growing awareness among farmers about the nutritional benefits of plant based and animal based fertilizers and their role in promoting growth of earthworm and other microbiological activities vital for plant growth are fuelling adoption of organic fertilizers. Animal based organic fertilizers are garnering significant traction over plant based variants owing to their good aeration and water retention capabilities that enhance the soil fertility.

As consumers today are inclined towards clean labels and seeking transparency in everything they consume, organic has emerged as a promising approach to address these concerns. In light of these beneficial aspects of organic approaches and after gauging the futuristic opportunistic value of organic fertilizers.

Increasing health issues such as diabetes, obesity and digestive disorders are also one of the factors driving the growth of the organic food. The increased accessibility of organic food and beverages in retail outlets make it more convenient for consumers to purchase these products. Asia-Pacific is also expected to rapidly increase in CAGR, owing to the changing lifestyles and increase in consumer disposable income. Organic food products and shifting consumer preference towards organic food are among the major factors expected to boost demand for organic food products in India. Growing awareness among the consumers regarding the benefits of organic fertilizers over chemical fertilizers, and increasing awareness among farmers and cultivators towards eco-friendly fertilizers. The escalating demand for organic food products is likely to create a dire need for large scale development of organic fertilizers in the forthcoming years, which in turn will create a wide field of opportunities for stakeholders. Sensing the growing demand for organic fertilizers, market goliaths have shifted their focus on expanding their organic fertilizer produce to capitalize on the growing unmet demand from consumers.

The book cover various aspects related to different organic farming and production of organic compost with their agriculture process and also provides contact details of machinery suppliers with equipment photographs and plant layout.

A total guide to manufacturing and entrepreneurial success in one of today's organic farming and compost industry. This book is one-stop guide to one of the fastest growing sectors of the organic farming and compost industry, where opportunities abound for manufacturers, retailers, and entrepreneurs. This is the only complete handbook on the commercial production of organic farming and compost. It serves up a feast of how-to information, from concept to purchasing equipment.

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About NIIR

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