



Natural Farming, an Approach for Sustainable Agriculture

Edited by
**R.S. Sengar,
Reshu Chaudhary
and Amit Kumar**

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CHAPTER 6

REMOTE SENSING FOR VALUE ADDITION IN NATURAL FARMING

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Abstract

The present era of agriculture is facing repercussions from the intensive input use of the Green Revolution. These range from soil health, and plant health to human health. There is a need to have an alternative to conventional farming. Natural farming can be an efficient alternative to sustain agriculture. However, there is a need to make natural farming more efficient and validate it scientifically with modern scientific tools. Remote sensing whose applications range from site selection, crop monitoring and yield prediction, to post-harvest functions of crops can be utilized in natural farming.

Keywords: Green Revolution, natural farming, remote sensing, selection, monitoring, yield prediction, post-harvest functions