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Abstract

Agriculture is largest and important sector of Indian Economy. The major objective of this paper is to examine the production growth of food grains for different seasons for the sustainability of agricultural sector in the next decade. The analytics considers the data for the period of 2003-2016. The major conclusions drawn from this paper is that the various crop productions show that a major increase almost in total output over the years. This paper recommends some measures as a positive step to improve the production of crop of the agricultural sector in India.

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Index Terms

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Keywords

Major crops, Rice, Jowar and Maize ,Analysis of variance, Most common hoc tests ,Regression, Statistical significance.