

# **Resource Productivity and Allocative Efficiency of Paddy in N.S.P.Left Command Area in Nalgonda District of Andhra Pradesh**

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## **ABSTRACT**

The study conducted in N.S.P Left Command area of Nalgonda district comprised six mandals, eighteen villages and 360 farmers, selected for the study. The Cobb- Douglas production function model was chosen to estimate the returns to scale. Increasing returns to scale prevails in the study area. MVP to OC ratio was less than unity for all the variables viz nitrogen, phosphorous, potossium, pesticides and human labour indicating excess use. So the costs on these inputs needs to be decreased as they result in decreasing additional returns.

**Key words :** Allocative Efficiency, Resource Productivity