

# **An Economic Analysis of Rice Based Cropping Pattern of N.S.P Left Command Area of Nalgonda District of Andhra Pradesh**

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## **ABSTRACT**

The present study was carried out on different cropping sequences in N.S.P. Left command area of Nalgonda district of Andhra Pradesh during 2006-07. The study indicated that the Rice crop equivalent yield was highest in rice – cluster bean ( $4892 \text{ kg ha}^{-1}$ ) followed by rice – maize sequence ( $5839 \text{ kg ha}^{-1}$ ). With respect of net returns and Benefit - Cost ratio rice – maize cropping sequence realized highest (Rs.  $49442 \text{ ha}^{-1}$  and 1.41 respectively). The study indicated that the rice – maize and rice – cluster bean cropping sequence are more productive, remunerative and economically viable than the traditional rice – rice monoculture.

**Key words :** Benefit cost ratio, Cropping pattern, Economic analysis, Maize, Rice.