

# **Economics of System of Rice Intensification (SRI) Vis-A-Vis Conventional Rice Farming in Chittoor District of Andhra Pradesh**

**N Vani and P Raghu Ram**

Department of Agricultural Economics, S V Agricultural College, Tirupati 517 502,  
Andhra Pradesh

## **ABSTRACT**

The present study entitled “Economics of System of Rice Intensification (SRI) vis-a-vis conventional rice farming in Chittoor district of Andhra Pradesh” was undertaken to study farm management practices in conventional and SRI technology and cost and returns for the two respective methods. In *kharif*, the total cost of cultivation per hectare in SRI and conventional paddy was Rs.27,554/- and Rs.27,021/-, while in *rabi* the corresponding figures were Rs.29,927/- and Rs.28,450/-. The gross income was Rs.36,505/- and Rs.30,006/- during *kharif* and Rs.39,698/- and Rs.32,337/- during *rabi* for SRI and conventional paddy respectively. The net income realised was Rs.8,951/- and Rs.2,985/- and Rs.9,771/- and Rs.3,787/- in SRI and conventional paddy during *kharif* and in *rabi* for the two methods of paddy cultivation. The productivity levels in respect of SRI were higher compared to conventional method.

**Key words :** System of Rice Intensification (SRI), Conventional farming, Economics.