



Research Paper

Economic analysis of pandal (structure for creeper crops) vegetables cultivation in Coimbatore district of Tamil Nadu

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ABSTRACT : In India about 50 per cent of the population depends on agriculture, majority are small land holding farmers. As per world agriculture statistics (FAO, 2010). India is the world's largest producer of many fresh fruits and vegetables with a large and diverse agricultural sector in the world next to China. As of now, India ranks second worldwide in farm output. Agriculture with allied sectors contributed 13.7 per cent of the GDP during 2010-11 (CSO, 2011). This research paper aims to study the cost and returns of pandal vegetables cultivation in Coimbatore District. 120 farmers was interviewed from Anamalai and Madukkarai blocks of Coimbatore District. The total establishment cost for pandal was Rs.3.2 lakhs per hectare and the investment cost for drip irrigation was Rs.0.73 lakhs per hectare. Majority of the sample farmers had experience of 21-30 years in farming and most of the farmers had 6-10 years experience in pandal vegetables cultivation. The cost of production per quintal of bitter gourd, snake gourd and ribbed gourd was Rs.1103, Rs. 981 and 952.71, respectively.

KEY WORDS : Pandal vegetables, Bitter gourd, Snake gourd, Ribbed gourd, Cost of cultivation

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