World Academy of Science, Engineering and Technology International Journal of Environmental and Ecological Engineering Vol:8, No:06, 2014

Assessment Of Factors Affecting Sustainability of Rice (Oryza sativa) Processing and Marketing in Ogun State, Nigeria

Authors: A. M. Omoare, O. O. Sofowora, W. O. Oyediran

Abstract : The study was carried out to assess the factors affecting the sustainability of rice processing and marketing in Ogun State, Nigeria. Multi-stage sampling technique was used to select one hundred and twenty (120) respondents for the study. Descriptive statistics was used to describe the objectives while hypotheses were analyzed with Pearson Product Moment Correlation. The result showed that most (85%) of the respondents was less than 50 years old and had been in rice business for more than 6 years. The majority (66.67%) of the respondents got their capitals from cooperative societies. All (100%) the respondents used rice as household food security and source of income. However, efficient rice processing and marketing were affected by inadequate manpower capacity development and inputs. There was a positive and significant relationship between socio-economic characteristics and processing techniques (p < 0.05). It is hereby recommended that extension service providers should introduce improved rice processing systems to the rice millers traders in the study area.

Keywords: sustainability, rice processing, marketing, constraints, millers traders

Conference Title: ICSEA 2014: International Conference on Sustainable Environment and Agriculture

Conference Location: New York, United States

Conference Dates: June 05-06, 2014