

Title: Agricultural Waste Management Extension Education (AWMEE) The Ultimate Need for Intellectual Productivity

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Abstract: Extension education is significant range of fields like Agriculture, Natural Resources, Environmental and Bio Diversity Conservation, Rural Development, Home Management Skill Development, Disaster Management, Waste Management, Value Adding Management. Among them, waste management extension is highly significant because of the millions of tons of annual waste in vegetal, animal, environmental and natural resources products as well as millions of hectors of land degradation. Waste management extension deals with raising the efficiency and productivity of the agricultural industry, intellectually and/ or economically. Both producers and consumers should be fully aware of the mechanism by which waste in agricultural commodities diminishes to a considerable level. In agriculture, knowledge and decision-making capacity determine how production factor (i.e. oil, water, capital, chemicals, etc) are utilized. Agricultural extension is a focal issue in formulating and disseminating knowledge and helping farmers to be competent decision makers. This article is designed to provide a theoretical and conceptual framework for "agricultural" extension (i.e. mutual agreement between producers and consumers in comprising agricultural waste management) to respond to the world-wide expectations for extension to raise agricultural productivity, food production, bio- safety as well as environmental and bio-diversity conservation. Literature review, content analysis and modeling through utilizing contingency tables were employed to conduct the study. Different experiences in this regard have been collected and results show that the greater the use of AWMEE, the less agricultural waste, the higher the agricultural productivity and lower the land degradation.