

Transformation of Agricultural Extension System in compliance with international developments

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Human life based on change in the social, economic, political and ecological components is a common dynamic. Agricultural extension system based on these same developments took shape and undertook the role of facilitation of change, empowerment and development of agricultural societies as a vital element. Agricultural extension system to perform this important mission towards rural development in general and agricultural development in particular requires the use of special mechanisms in the form of Extension approaches. But now in the third millennium, the fundamental developments at international level, such as commercialization, globalization and climate change has occurred that need to development and change in extension system has doubled. Climate change as a ecological change is a fundamental challenge for agriculture communities and also, commercialization and globalization as a kind of economic, social and political change has become an opportunity and a threat. This is a review-descriptive study and aimed to transformation of Agricultural Extension System in compliance with international developments. The results showed that agricultural extension system, has the potential to adapt to international developments through development and evolution of extension approaches but converting this potential into actual is required policy and planning.

Key Words: Agricultural Extension System, Extension Approaches, International Developments, Climate Change, Globalization.