



RESEARCH ARTICLE :

Development of an index to measure the level of role performance as perceived by the agricultural development officers under revitalized extension system in Assam

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SUMMARY : An index was developed to measure the level of the role performance as perceived by the Agricultural Development Officers under revitalized extension system in Assam based on Likert's technique. Tentative lists of 56 statements were drafted keeping in view the applicability of statements suited to the area of study. The statements collected were edited in the light of the informal criteria suggested by Thurstone and Chave(1929), and Edward and Kilpatrick(1948). There was no index available to measure the performance of the Agricultural Development Officers under revitalized extension system in Assam. The present study was contemplated to develop and standardize the same. The final index consists of 42 statements and the reliability and validity of which indicates its precision and consistency of the results. This index can be used to measure the performance of the extension personnel's beyond the study area with suitable modifications.

KEY WORDS :

Attitude scale, ATMA, Extension reform, Likert's summated rating, Item analysis, Reliability, Validity

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