

A Scale to Measure the Extent of Entrepreneurial Skills Acquired by the Students of Agricultural Experiential Learning Programme (AELP)

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ABSTRACT

A scale was developed to measure the extent to which entrepreneurial skills acquired by the students of AELP based on Likert's method of summated rating. A tentative list of 84 statements each expressing the extent of entrepreneurial skills to be acquired from AELP was collected and edited in the light of the informational criteria suggested by Thurstone, Chave, Likert and Edward. These statements were framed such that they expressed the degree to which the entrepreneurial skills can be acquired by the students. The respondents were asked to indicate the degree to which the entrepreneurial skills relevant to the AELP students on a three point continuum ranging from highly relevant to not relevant. The score of each individual item on the scale was calculated by summing up the weights of the individual items. On the basis of the total score, the respondents were arranged in descending order. The top 25 per cent of the respondents with their total scores were considered as the high group and the bottom 25 per cent as the low group, so that these groups provide criterion groups to evaluate individual items. In order to find out the discriminating index for each item, 't' value was calculated using the formula and procedure given by Edwards. The scale so developed finally consisted of 57 statements.

Key words : Continuum, Entrepreneurial skills, Reliability, Validity.