Effectiveness of extension personnel in transfer of farm technology was operationally defined as the active participation of the extension personnel in different activities such as planning, preparation, implementation and follow up required for giving precise, clear and understandable message of horticultural recommendations to the farmers through various extension methods being implemented by the Department of Agriculture.

Effectiveness of extension personnel in transfer of technology means, efforts of extension personnel in disseminating the farm recommendations generated by M.P.K.V., Rahuri for benefit of farming community.

The procedure followed for construction and standardization of the scale to measure the effectiveness of extension personnel on transfer of technology was as below.

1. **Editing and pre-selection of items:**
   - On scrutiny, it was found that a good number of statements were overlapping in one way or the other. Following the informal criteria suggested by Edwards (1957), the items were edited. After culling, 219 out of 235 items were retained.

2. **Classification of items:**
   - These 219 statements were typed and given to 52 judges who had enough knowledge about effectiveness in transfer of technology. These judges were scientists from Department of Agricultural Extension of SAUs, Extension personnel from Department of Agriculture. They were asked to check each of the statement carefully for their relevance indicating most relevant, relevant, least relevant and not relevant and ranking of each items. They were also asked to check if each of these statements carried only one interpretation and was easy to understand. They were informed that they were free to make any modification or suggest any change in each statement, if they so felt.