

CONSTRUCTION AND STANDARDISATION OF AN ACHIEVEMENT TEST IN
BASIC SCIENCE FOR THE LEAVERS OF THE UPPER PRIMARY STAGE.

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OBJECTIVES

To construct and standardize an achievement test in basic science for the leavers of the upper primary stage.

METHODOLOGY

Method used : Survey method

Sample : 700 pupils of standard VIII was selected from 12 schools of Kozhikode and Malappuram district.

Tool : Achievement test in basic science.

Statistical Techniques : Percentiles, Pearson's product moment correlation co-efficient. Test of significant of mean difference for large independent samples.

RESULT

- The study reveals that there is significant difference between,
 1. Rural and urban subject in the basic science achievement.
 2. High SES group and low SES group with regard to their basic science achievement.
- Also reveals that there is no significant difference between girls and boys in the basic science.

KEY TERMS : Constructions, Standardization, Achievement test, basic science, leavers of the upper primary stage.