

A Comparative Study of Achievement in Physics among Rural and Urban Secondary School Students in Relation to their Socio-economic Status

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ABSTRACT

The present study was undertaken to study the comparison of Achievement in physics among rural and urban secondary school students in relation to their socio-economic status. A sample of 120 students of 10th class from Govt. schools of district Moga was selected. Product moment method of correlation and t-test were used to analyse the data. Socio-Economic Status Scale by Rajbir Singh et al. (2006) and achievement test in Physics was self-prepared by the investigator were administered. The result showed that there is a significant difference between mean scores of achievement in physics among rural and urban secondary school students. The result of the study showed a positive and significant correlation between achievement in physics and the socio-economic status of rural as well as urban area secondary school students.

KEYWORDS: Students, Physics, Secondary school students, Socio-economic status.

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