

## EXAMINATION PERFORMANCE OF UNDERGRADUATES IN RELATION TO ATTENDANCE AT LECTURES

T. K. HEWAPATHIRANA

Department of Statistics & Computer Science, University of Kelaniya, Kelaniya, Sri Lanka.

E-mail: [hewapath@kln.ac.lk](mailto:hewapath@kln.ac.lk)

### ABSTRACT

In Sri Lanka many factors that affect the student performance at university examinations have been identified. These include financial difficulties, inability to cope with increased volume of teaching, insufficient reading and poor knowledge in English. The present study was carried out to determine whether there is a significant relationship between the attendance and examination performance in the examinations of some selected course modules in Physics, Statistics & Computer Science, Microbiology and Zoology at the University of Kelaniya. The Kolmogorov-Smirnov test and Spearman rank correlation test were used in the statistical analysis. Results indicate that there is a significant positive correlation between the attendance and examination performance in majority of the course modules. It appears that although the students get the notes of the missed classes from their peers and take part in discussions with peers before the examination, for some of the course modules, the context may not be familiar and hence they may not perform in the examination as good as those who attend the classes regularly.

**Keywords:** student performance, attendance, university examinations