

Demographic variables of university teachers and usage of electronic information resources: a case in Sri Lanka.

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Abstract

The primary aim of the study is to identify whether there are any significant mean differences among demographic variables such as gender, age group, faculty, teaching language and experience of university teachers employed at the University of Jaffna, Sri Lanka on the usage of electronic information resources (EIR). The study employs independent samples t- test and one-way ANOVA (f-test) to test the operational hypotheses. The survey method used in this study is a questionnaire and a total of 75 usable responses were obtained using stratified random sampling technique. The t-test revealed a statistically significant difference between the mean number of usage of electronic information resources and gender ($t = 5.099$, $p < 0.05$) with the highest mean value of male university teachers. According to the f-test, there are significant mean differences among age group, teaching language and experiences of teachers on the usage of electronic information resources, whereas mean usage of electronic information resources do not differ significantly among five different faculties ($F = 2.075$, $p > 0.05$). This study would hopefully benefit to the academicians, researchers, policy makers, and practitioners of Sri Lanka as well as other countries.

Keywords: demographic variables, university teachers, Electronic Information Resources (EIR)