

Factors Influencing Virtual Team Satisfaction of MBA Students of a State University in Sri Lanka

Sellar, T.¹

With the outbreak of COVID-19, many state and private universities are facing the challenge of shifting to a hybrid learning environment. The Government of Sri Lanka was imposed to promote the online mode of education as an alternative to continue the higher education affair during the pandemic situation. Teams are no longer work physically but need to work digitally together. In consequence, there is a need to explore the factors influencing virtual team satisfaction among the students in Sri Lankan Higher Education Sector. In this context, the purpose of the study was to investigate the level of virtual team satisfaction and to investigate whether there is any difference in virtual team satisfaction of selected sample based on their gender, age and social media usage. Stratified random sampling was used to select 110 MBA students from a state university in Sri Lanka. Data were collected through a self-structured questionnaire and was analyzed by using descriptive analysis, independent sample t-test and ANOVA test as well. There is no significant difference in the level of virtual team satisfaction by social media usage of the selected students, while the virtual team satisfaction is significantly varying by their gender and age category. The findings of the current study can be used as a basis to analyze the factors that influence successful teamwork in virtual contexts.

Keywords: *Age, COVID-19, Gender, Social media usage, Virtual team satisfaction*

¹ AHEAD Project, Eastern University, Sri Lanka [treshal.slr@gmail.com]