

## **Science graduate employability and English language proficiency Findings from a Malaysian public university**

### **ABSTRACT**

This study investigated the relationship between the employability of science graduates of a public university in Malaysia and their English language proficiency. Utilising a quantitative research design, the study involved 3,918 graduates from the 2015, 2016 and 2017 graduating years. Using available secondary data, three variables were examined: the graduates' employment status, their English Language course results, and their Malaysian University Entrance Test (MUET) results. The data was analysed using descriptive statistics, Kolmogorov-Smirnov test and Chi-square test. Findings showed the number of unemployed graduates was consistently greater than employed graduates although the unemployment percentage decreased progressively each year. No conclusive evidence however could be ascertained to suggest English Language proficiency as the main determinant affecting employability since the highest number of employed and unemployed graduates were from the Intermediate and Upper Intermediate language proficiency range. This points to other factors impacting employability which higher learning institutions may need to address in order to add value to their graduates' future work credentials.