

## **ABSTRACT**

There are a number of business accelerator programs in Kenya. The input of business accelerator programs to the entrepreneurship ecosystem in Kenya is massive. They are however not much recognized and therefore their full potential have not been achieved. This study was aimed at finding out the impact of this business accelerator programs on the growth and development of SMEs in Kenya. The main instrument for data collection is a questionnaire. Data collected via questionnaires will be analyzed to obtain descriptive statistics that is the central tendencies and dispersion characteristics which will be applicable for the independent and dependent variables. The data will be presented using tables, bar charts and pie charts to describe the various components of the independent and dependent variables. The study found out that there is a significant relationship between business acceleration programs and business growth and development. The impact of business acceleration programs were found to be of great essence in helping startups and SMEs navigate through their early stages. They can help startups reduce the high mortality rate. Business acceleration programs were found to be responsible for the success of business ventures in revenue growth, management of business among other skills.