



ABSTRACT

Enterprise resource planning (ERP) is a system which integrates internal and external management information across an entire organization, embracing finance/accounting, manufacturing, sales and service, customer relationship management, etc. Adempiere is one of the best open source ERP systems which can develop or upgrade upon what the user demands and on the requirements of the company. Here in Self research author going to conduct a feasibility study on Adempiere mainly focusing and studying about two companies which were already has implemented this system. Self research will highly depend on primary data which author going to collect using questionnaires and personal interviews. All the data gathered will be analyzed using software's such as E views, and Office Excel and there are 2 Models which will be tested using T-Test and F-test. All the models will be generated and justified using R^2 and adjusted R^2 values. Prime objective of this research is to find out the feasibility of having an ERP system like Adempiere in small companies, by finding out the major pros and cons of the system and its users and provide recommendation and solution for a better use of the system.