AN ANALYSIS OF THE IMPACT OF E-PURCHASING ON A MINING ORGANISATION: A CASE STUDY OF ARCTURUS MINE.

RESEARCH PROJECT

BY

CHASARIRA HOPE Z
(B1026383)

A DISSERTATION/THESIS SUBMITTED IN PARTIAL FULFILMENT OF REQUIREMENTS FOR THE BACHELOR OF COMMERCE (HONS) DEGREE IN PURCHASING AND SUPPLY OF BINDURA UNIVERSITY OF SCIENCE EDUCATION. FACULTY OF COMMERCE.

APRIL 2014
Abstract
This study aimed to investigate and analyse the implementation of an e-purchasing system in the procurement using Arcturus Mine as case study. The objectives of the study were to identify the impact of e-purchasing to an organisation, understand challenges faced when implementing epurchasing to an organisation and to determine the feasibility of applying e-purchasing at Arcturus Mine. The methodology that was used for the study was descriptive statistics. The researcher made use of a sample size of 92. The sample consisted of 10 mining employees from the procurement function, 80 employees from 40 suppliers of the Mine, one from the customer and one from the State Procurement Board. Questionnaires and in-depth interviews were the instruments that were adopted for data collection. The data was then analysed using descriptive methods and presented using tables and graphs. The data analysis revealed that Arcturus Mine was using the traditional or manual way in conducting their operations in the procurement function. The employees from both the Mine and its stakeholders showed that there is need to implement Information Technology in procurement to enhance efficiency, add value to purchasing activities and to capture and store records of activities in a more secured way. The study recommends that the adoption of e-purchasing system such as SAP and Oracle will enhance the operations of the purchasing function at Arcturus Mine, thus enabling the organisation to remain competitive and adapt to the changing wave of technology in the business.