

ABSTRACT

This study investigates the critical factors influencing project management performance in the Arusha District Council's public sector projects. The study aims to establish the factors affecting projects performance in Arusha district council. The study will be guided by the following specific objectives: To establish the effect of stakeholder participation on projects performance; to assess the effect of staff competency on projects performance; to examine the effect of automation of processes on projects performance and to find out the effect of project planning on projects performance. The study will adopt a descriptive research design. The target population of the study will comprise of 100 employees. The sample size of the study was determined using Yamane (1967) formulae which shall be equal to 45 respondents. Stratified random sampling technique was used to select respondents. Utilizing a PROBIT model, the research explores the impact of staff competency, automation of processes, project planning, and stakeholder participation on project outcomes. The findings reveal a positive correlation between staff competence and project success, emphasizing the pivotal role of well-trained staff in project implementation. Automation and effective project planning are identified as key drivers of successful project outcomes, highlighting the significance of technology adoption and strategic planning. While a positive trend is observed between project performance and stakeholder involvement, the relationship is marginally significant, suggesting the need for a multifaceted approach to enhance stakeholder engagement. The study underscores the interconnected nature of project management, emphasizing the importance of addressing

various factors such as communication, resource allocation, and leadership. The research offers actionable recommendations, including continuous staff training, technology integration, improved planning strategies, proactive stakeholder management, and strong leadership, to enhance project management practices within the Arusha District Council.