

Identifying the Level of Awareness on Value Management Practice amongst Construction Practitioners in Nigeria

Authors : Alhassan Dahiru

Abstract : Value management is widely accepted technique of eliminating unnecessary cost at different stages of project development that maximizes the functional value of a project by managing its evolution and development from concept to completion. Many construction industry practitioners are not aware of Value Management practice, and its use is less widespread in Nigeria. The aim of this research is to identify the level of awareness on value management practice amongst construction practitioners with a view to contribute to the improvement of the implementation of value management practice in the Nigerian construction industry. In this study, construction practitioners have been chosen as respondents from the 6 geopolitical zones of the federation including FCT Abuja. Through the survey, a total number of 360 semi-structured questionnaires were administered and 284 were returned and remained good for the analysis. The results indicate that most of the respondents were aware of the value management concept and issues surrounding construction industry in Nigeria, while about 32% of the respondents were not aware of its potential benefits. Therefore, organisations should review their techniques and processes from time to time for improvement on effective service delivery. Additionally, a change management strategy should also be part of every organization to ease the introduction of new techniques such as value management. There is also the need for more value management training workshops and seminars in order to enlighten the participants of the construction industry on the principles, concept, and techniques involved in the value management process.

Keywords : sustainability, value management, construction practitioners, Nigeria

Conference Title : ICSRSD 2020 : International Conference on Scientific Research and Development

Conference Location : Chicago, United States

Conference Dates : December 12-13, 2020