

IMPLEMENTATION OF CULTURAL DETERMINANT FOR STRESS MANAGEMENT IN CONSTRUCTION INDUSTRY OF SRI LANKA

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ABSTRACT

The implementation of cultural determinants criteria for stress management is an emerging concept in the modern world whereas the Sri Lankan situation is incompatible to other countries. The construction industry which comprises with diverse team and professionals from diverse cultural background. The success of the construction industry performance is depending on the collaboration among the employees. However, in the current scenario many construction projects are encountering difficulties due to the stress caused by cultural diversity among the workers. The main purpose of this study is to solve the above research problems through the identified objectives. The main objective of this study is to identify the impact of the key stress development factors due to the cultural diversity on performance of the construction industry and to find out the solutions to increase the implementation of cultural determinant for stress management practices in Sri Lanka.

A mixed methodology of quantitative data collected through the questionnaire survey and used to identify the relationship between key stress development factors due to the cultural diversity and performance of the construction industry. It was proved from correlation analysis as well as their impacts were analyzed through the regression analysis by SPSS software. Qualitative data obtained through ten semi structured, expert interviews were analyzed using content analysis.

This analysis proved that there is a requirement for implementation of cultural determinant on stress management practices for the construction development process in Sri Lanka. Findings are provided applying the concept of cultural diversity management to the standard stress management process, proper integration and communication method, team development concept and proper training, workshops and charity programs can increase the performance of the construction industry also recommended to conduct deep analysis about to introduce standard stress management approach to Sri Lankan construction industry as further study.

Keywords: Cultural diversity, Stress, Construction industry performance, Sri Lanka