

STUDY ON BEHAVIOUR OF WORKERS IN CONSTRUCTION INDUSTRY TO IMPROVE PRODUCTION EFFICIENCY

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ABSTRACT

The most challenging issue in Construction industry in the last decade is how to improve the production efficiency. Many researchers have been done in the last decade however a deeper understanding is still needed to improve the productivity by studying the workers behavior in construction industry. The performance of labor is affected by many factors and is usually linked to the performance of time, cost, work pressure, safety measures and quality. The aim of this study is to get the latest information and to identify the key factors that affect production efficiency in Tamilnadu by study of workers behavior in construction industry. Data's are collected through questionnaires and distributed to respondents who work at various projects in wide area in Tamilnadu. Respondents were required to rate and analyse using their experience and the factors were identified from past researches, which affects the project performance and then the level is measured based on their affect. The data collected are analyzed using Microsoft Excel or SPSS software which is analytical software.

KEYWORDS: Behavior, Contractual Labours, Production, Efficiency, Performance