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FMEA Approach of Lean Sig Sigma Implementation: Estimating the Value of COPQ

Message to Editor

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Glad to hear good news from you. Please allow we submitted an article titled: FMEA Approach of Lean Sig Sigma Implementation: Estimating the Value of COPQ. Through this website, my colleagues and I just want to make sure that the manuscript has been sent to the system without any technical problems. Please confirm positive and follow up news from you.

Abstract

Lean Sig Sigma must use two approaches, is a Lean approach to eliminate waste processes and reduce variations in products. This article discusses the changes resulting from the implementation of Lean Sig Sigma because there are differences in the cost of quality between the conditions before and after the implementation. Cost of Poor Quality (COPQ) is the cost due to defects in processes, products, and services. COPQ is defined as the costs that must be incurred to resolve failures and damage in the process. The measurement method used to estimate the value of CPOQ requires initial measurements. The constraint faced in this estimation was that there was no measure available at the start of the project.

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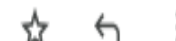
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Yusufi Kamei, Usman Hidayat, Thal Hidayat Usman, Nizam Hidayat

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Intervention of Professional Institutions in Aatmanirhar Bharth for Rural Development

Dr. Maheshwari Rajagopal, Vinodh Prasad

Abstract
This is a study on the intervention of professional institutions in rural development. The study is based on the intervention of professional institutions in rural development. The study is based on the intervention of professional institutions in rural development. The study is based on the intervention of professional institutions in rural development.

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DETERMINANTS OF CHILD LABOUR IN INDIA

Maha Prasad, Yashwanth Kumar, Prasad Kumar Prasad

Abstract
Child labour is a global problem of worldwide concern. The objective of this study is to identify the determinants of child labour in India. The study is based on the intervention of professional institutions in rural development. The study is based on the intervention of professional institutions in rural development.

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The effect of the rehabilitative approach in the case of a replacing pelvic joint for men in age (70-75) years

Ti Hani Hidayat, Ti Hani Hidayat

Abstract
This is a study on the effect of the rehabilitative approach in the case of a replacing pelvic joint for men in age (70-75) years. The study is based on the intervention of professional institutions in rural development. The study is based on the intervention of professional institutions in rural development.

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Influence of Modernization on Emotional Maturity of Adolescents and Their Attitudes towards Socio-Economic Status

Dr. T. Hidayat, Dr. H. Hidayat

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This is a study on the influence of modernization on emotional maturity of adolescents and their attitudes towards socio-economic status. The study is based on the intervention of professional institutions in rural development. The study is based on the intervention of professional institutions in rural development.

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Dr. Apollonia Sarker

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The school environment and its impact on the teaching-learning process in educational institutions

Dr. Maheshwari Rajagopal, Vinodh Prasad

Abstract
This is a study on the school environment and its impact on the teaching-learning process in educational institutions. The study is based on the intervention of professional institutions in rural development. The study is based on the intervention of professional institutions in rural development.

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Interactive groups and the fulfillment of tasks in students from rural areas

Dr. Maheshwari Rajagopal, Vinodh Prasad

Abstract
This is a study on interactive groups and the fulfillment of tasks in students from rural areas. The study is based on the intervention of professional institutions in rural development. The study is based on the intervention of professional institutions in rural development.

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The impact of special exercises to develop the speed of the kinetic response of jumping skill on (home) among Players of Baghdad education team first AL-Rusafa

Dr. Maheshwari Rajagopal, Vinodh Prasad

Abstract
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The survey effectiveness of parental education on the basis of Acceptance and Commitment Therapy (ACT) on parental monitoring in the parents of the high school girl students in

Dr. Maheshwari Rajagopal, Vinodh Prasad

Abstract
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FMEA Approach of Lean Sig Sigma Implementation: Estimating the Value of COPQ

 Purwadi, Syaharuddin Y*, Alexander Sampeliling

Abstract

Lean and Six Sigma are a comprehensive concept in business systems. The strength of this concept is that it is able to provide tangible results for the company, so it requires implementation and measurable evaluation steps. The implementation step of Lean Sig Sigma must use two approaches, is a Lean approach to eliminate waste processes and reduce variations in products. This article discusses the changes resulting from the implementation of Lean Sig Sigma because there are differences in the cost of quality between the conditions before and after the implementation. Cost of Poor Quality (COPQ) is the cost due to defects in processes, products, and services. COPQ is defined as the costs that must be incurred to resolve failures and damage in the process. The measurement method used to estimate the value of CPOQ requires initial measurements. The constraint faced in this estimation was that there was no measure available at the start of the project. To overcome these limitations, we use a weighted risk approach based on potential failures to calculate the costs of the ongoing process. Furthermore, the paper also presents the steps in Lean Sig Sigma. In addition, the evaluation mechanism uses Lean Sig Sigma with the FMEA approach to COPQ.

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