

ABSTRACT

In the world of economy and business, the manufacturing industry is a part and has an important role in supporting the progress of each country. Efforts to encourage economic growth targets, namely industry players must implement or implement a technology-based system. In addition, production is also an important factor to increase and maintain the growth of the company such as making work more effective and efficient.

This study aims to determine the application of the Just In Time method, the level of production cost efficiency, and the level of company productivity at PT Mayora Indah, Tbk.

The method used is quantitative research with a total sample of 12 samples from the results of data obtained from reports on the production cycle, budget and realization of consolidated production costs, consolidated financial statements in the form of quarterly in 2018-2020. By using the Manufacturing Cycle Effectiveness proxy on the Just In Time variable and using the Total Asset Turnover proxy on the Company's Productivity variable.

This research was tested using IBM SPSS Statistic 25 software with results showing that there is a positive direction of just in time on company productivity. Furthermore, the efficiency of production costs has a positive direction on the productivity of the company. Simultaneously, the two independent variables have a positive influence on company productivity.

The conclusion of this study is that all independent variables and dependent variables have homogeneous or ungrouped/varied data. Then the partial test results of the just in time variable can be interpreted that the better the production cycle time level, the higher the company's productivity. In the partial test of the production cost efficiency variable, it states that the higher the company's cost efficiency level, the higher the company's productivity. Simultaneous testing of the two independent variables on the dependent variable has results stating that the higher the level of just in time and production cost efficiency together will increase the productivity of the company.

Keywords: company productivity. just in time, production cost efficiency