## **ABSTRACT**

These researches represent the case study at PT. Indomobil Suzuki International with the title "EVALUATE THE APPLYING JUST IN TIME TO IMPROVEMENT EFFICIENTLY EXPENSE OF RAW MATERIAL MOTORCYCLE SHOGUN FD 125 XSDF (PT. INDOMOBIL SUZUKI INTERNATIONAL) ". Intention of this research is to know the production cost especially part of supply relate to the applying of Just In Time, and also how Just In Time can improve the production cost efficiency. Result of research aim to know the storey efficiency of production cost if using Just In Time compared to used by company.

Conception Just In Time based on the opinion to eliminate all the form of extravagance that happened in activity production. Raw material inventory can become extravagance source is otherwise managed better, and also in determination model supply also have to precisely. Useful mode corrects supply to control amount of raw material as according to requirement production. Benefit from concept Just In Time one of them is depress amount of raw material inventory at minimum level so that minimize expense to get raw material.

From research result Industrial PT Indomobil Suzuky International, company use EOQ mode to manage is supply. PT Indomobil Suzuky International also found some supplementary factor applying Just In Time, like intertwining of long-range cooperation contract by supplier, consumer which the majority remain to. After performed comparison of among model applied a company, by Just In Time seen from ordering expense facet and depository there are difference equal to Rp. 25.328.294 in the year 2004. In the year 2005 by Just In Time seen from ordering expense facet and depository there are difference equal to Rp. 25.328.294. Inferential so that Just In Time for management of raw material inventory more efficient.

Pursuant to conclusion above suggesting better PT Indomobil Suzuki International remain to apply the system of Just In Time. Because applying of system JIT at function efficiency purchasing can the expense of inventory control raw material.