# *ABSTRACT*

*This study aimed to analyze the factors that affect woman married labor force participation. The dependent variable is work probability which need two answers namely binary variable. The score is 1(one) if the married woman has work and 0 (zero) if has not work. The independent variables are education, woman married's income, husband's income, hours of work, work's experience, and many of children. The work's experience is a binary variable which need two answers too.*

*This study used a primary data by interviewed of 100 people as the sample of married woman who lived in Gunungpati and Semarang Selatan residence. To achieve this objectives, this study used Logistic Regression analysis technique (Binary Logistic Regression) by SPSS 11,5.*

*The result of this study showed that all of the factors have significant impact on work probability. Education, husband's income have negative impact, and married woman's income, hours of work, work's experience, many of children have positve impact. Meanwhile, the work's experience is a binary variable, so it shows that there is a probability between married woman who has work experience match by now and who has not work experience or other. The Determinat coeficient is huge at 69%. It means that work decision can explained by all independent variables (education, income, hours of work, work experience, and many of children). For overall percentage correct, this model has a reliability in the prediction of 89%.*

*Keywords :  woman labor force participation, probability, education, income, hours of work, work's experience and many of children.*