## **ABSTRACT**

## EFFECT OF THE USE OF INTERNET RESOURCES IN LEARNING AND MOTIVATION LEARNING ACHIEVEMENT WITH ICT STUDENTS IN CLASS XI HIGH SCHOOL STATE 4 YOGYAKARTA

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This study aimed to: (1) Knowing the influence of the Internet Learning Resources Utilization of ICT on Learning Achievement class XI student SMAN 4 Yogyakarta, (2) Knowing the influence of Achievement Motivation to Learn ICT in class XI student SMAN 4 Yogyakarta, (3) Knowing the influence of the Internet Learning Resources Utilization and Motivation Learning together for ICT Learning Achievement in class XI student SMAN 4 Yogyakarta.

Subjects in this study were students in science and social studies classes XI SMA Negeri Yogyakarta 4. The population of 240 students and the sample used was 137 students with simple random sampling technique. Data collection a questionnaire (questionnaire) techniques using and documentation. Questionnaire (questionnaire) was used to collect data on the variable use of the Internet Learning Resources Learning and Motivation. Documentation is used to collect ICT Learning Achievement variable data obtained from the data value of semester exams. The test instrument was held on 32 respondents, ie, all students in grade XI IPA 2. Validity test is done by Judgement Experts and Product Moment analysis techniques. Meanwhile, Alpha reliability test using the formula. Test requirements analysis using a test for normality, multicollinearity and linearity. The first and second hypothesis testing using simple linear regression analysis techniques, while the third hypothesis testing using multiple regression analysis techniques of two predictors.

Based on this research can be concluded: (1) There are positive and significant between the use of Learning Resources on the Internet for ICT Learning Achievement class XI student SMAN 4 Yogyakarta, with strong influence by 61.1%, (2) There are positive and significant between Learning Achievement Learning Motivation for class XI student of ICT SMAN 4 Yogyakarta, with strong influence by 79.9%, (3) There are positive and significant relationship between use of the Internet Learning Resources and Achievement Motivation for Learning ICT XI class students SMA 4 Yogyakarta, with strong influence by 88%.

Keywords: Use of Learning Resources on the Internet, Motivation