

**HUBUNGAN ANTARA PERSEPSI SISWA TENTANG FASILITAS
LABORATORIUM KOMPUTER DAN KEAKTIFAN BELAJAR SISWA
DENGAN PRESTASI BELAJAR MATA PELAJARAN TEKNOLOGI
INFORMASI DAN KOMUNIKASI (TIK) KELAS XI
SMA NEGERI 1 GAMPING TAHUN AJARAN 2012/2013**

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ABSTRACT

This research has the purpose (1) determine the relationship between student perceptions about the computer laboratory facilities with ICT learning achievement of grade XI students of SMA Negeri 1 Gamping academic year 2012/2013, (2) determine the relationship between the student activeness learning with ICT on student achievement grade XI students of SMA Negeri 1 Gamping academic year 2012/2013 and (3) determine the relationship between the perceptions of students about computer laboratory facilities and student activeness together with ICT learning achievement of grade XI students of SMA Negeri 1 Gamping academic year 2012/2013.

The population in this research is students of class XI of SMA Negeri 1 Gamping with population of 105 students and the sample used is 84 students. The sample calculation using proportional random sampling technique. Data collection techniques used were questionnaires and documentation. The test instrument made to students by 50 respondents. Test the validity of the instrument is done by using Product Moment formula, while the reliability test conducted using Cronbach's Alpha formula. Hypothesis testing performed using a simple correlation analysis and multiple correlation analysis with significance level of 5%.

The results of this research show that: first, there is a positive and significant relationship between student perceptions about the computer laboratory facilities with ICT learning achievement of grade XI students of SMA Negeri 1 Gamping academic year 2012/2013 with a correlation coefficient of $0.285 r_{x1y}$ ($r_{count} = 0.281 > = 0.212 r_{table}$). Second, there is a positive and significant relationship between the student activeness learning with ICT learning achievement grade XI students of SMA Negeri 1 Gamping academic year 2012/2013 with a correlation coefficient of $0.381 r_{x2y}$ ($r_{count} = 0.381 > r_{table} = 0.212$). Thirdly there is a positive and significant relationship between student perceptions about computer laboratory facilities and student activeness learning together with ICT learning achievement SMA Negeri 1 Gamping with a correlation coefficient R of 0.430 , the coefficient of determination (R^2) of 0.185 and 8.947 for F_{count} ($F_{count} = 8.947 > F_{table} 5\% = 3.11$).

Keyword : student perceptions of computer laboratory facilities, activeness learning, learning achievement