

## ABSTRACT

*The Correlation between Teacher's Pedagogic Competence With The Cognitive Learning Outcomes Science Studying Fifth Grade Student Of MI Al-Furqan: 2018. Fitriya, Aida*

*Keyword: Competence Of Pedagogy, Result Of Cognitive Study, IPA*

*Every teachers is demanded to have competence. According to observation pre research which was done at the fifth grade MI Al-Furqan , Keles village Ambunten subdistrict Sumenep regency. Showed that application of teacher's pedagogy on the science subject. This research proposes to know the correlation between teacher's pedagogic competence with the cognitive learning outcomes science studying at Fifth grade student of MI Al-Furqan Keles village Ambunten subdistrict Sumenep regency.*

*The methode that used in this research was correlation research with approach non experiment quantitave. The population in this research were all student at MI Al-Furqan, whereas sample in this research were 23 students of Fifth grade at Mi Al-Furqan. The tecnique of collecting data was done by spreading inquiry, sheet of observation, and documentation.*

*The result of research showed that there were the correlation between teacher's pedagogic competence whit the cognitive learning outcomes. It's showed by analysis regresion. At 5% significant standart, the significancy was 0,000. So that showed that the teacher's pedagogic competence with the cognitive learning outcomes science studying have a strong relationship.*

*The conclusion of this study there is a significant relationship between teacher's pedagogic competence with the cognitive learning outcomes science studying grade students MI Al-Furqan. Suggestions for teachers to improve pedagogic competence in efforts to improve the quality of teachers, and to motivate the achievement of student learning outcomes are satisfactory.*

