

# THE IMPACT OF CERTIFICATION ON IMPROVING THE QUALITY OF TEACHING TEACHERS PRACTICE OF KEY INSTRUMENTS AT SMK N 2 KASIHAN BANTUL

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## ABSTRACT

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The purpose of this study was to determine the impact of certification on improving the teaching quality of teachers Practicing Major Instruments (PMI) at SMK N 2 Kasihan, Bantul. This study uses a quantitative method with a survey type. Place of research at SMK N 2 Kasihan Bantul. The research population was all Practicing Major Instruments teachers who had passed certification. There are two research variables, namely the independent variable (teacher certification) and the dependent variable (learning quality). This research in data collection using a questionnaire. Questions that need to be answered by respondents in the questionnaire using a four-point Likert scale. The validity to be used is content validity. Data analysis techniques in this study used descriptive statistical analysis, with percentages. Output must be in the form of scientific articles published in indexed international proceedings. Additional output in the form of an accredited national journal. Based on the analysis that has been presented in chapter IV, the results of research related to the learning quality of PIP teachers at SMK N 2 Kasihan Bantul who have passed PPG can be concluded that the quality of their learning is in the very high category (86.6%). In detail it can be explained as follows, learning preparation is included in the very high category, reaching 93%; the implementation of learning is included in the high category, which reaches 75%; and Evaluation of learning is included in the very high category, reaching 92%.

Kata Kunci: *Certification, Learning, PMI Subject*