

DESIGN OF MODEL INDUCTION-LIKE PROGRAM FOR STUDENT CANDIDATE VOCATIONAL EDUCATION TEACHER

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ABSTRACT

This Post-Doctoral Research was proposed to encourage the acceleration of journal writing after doctoral studies are completed. The core research question is: How to design program models such as induction (induction-like program) that can be implemented among prospective vocational education teacher students?

It is hoped that this research will provide benefits for the preparation of model designs and program development frameworks such as induction for prospective vocational education teacher students. In addition, this research will provide added value to vocational education actors and stakeholders both on a regional and national scale.

Furthermore, considering that this dimension is quite important, the research results will be published in one of the internationally reputable journals.

This research is researchmixed-method with quantitative descriptive analysis with a survey approach as a continuation of dissertation-oriented researchexplanatory sequential. This approach was chosen because we wanted to produce research findings that could describe program models such as induction for prospective vocational education teacher students. With these findings, it will be mapped to what extent the effectiveness of programs such as induction are implemented. The implementation time is planned between February and July 2018. The research location is set in the Special Region of Yogyakarta Province which includes four districts and one city. The research subjects were senior state vocational school teachers in the field of Technology and Engineering expertise. Other research subjects are productive supervising teachers, school principals. Research numerical data related to variables were collected through questionnaires. The data collection instrument was tested for content and construct validity and reliability with the Alpha coefficient. Quantitative data analysis was carried out with PASW Statistics version 18 to obtain main descriptive values.

Kata Kunci: *candidate, teacher, vocational, program, induction*