

# **ANALYSIS OF THE NEED FOR DEVELOPING A PROJECT BASED TEACHING MODULE TO INCREASE THE CREATIVITY OF PGSD UNDERGRADUATE STUDENTS IN DESIGNING INDEPENDENT CURRICULUM ORIENTED PRIMARY LEARNING**

**by Prof. Dr. Ali Mustadi, M.Pd., Dr. Dra. Enny Zubaidah, M.Pd., Dr. Supartinah, S.Pd., M.Hum., Septia Sugiarsih, S.Pd., M.Pd., Octavian Muning Sayekti, M.Pd., Dr. Setiawan Edi Wibowo, S.Pd., M.Pd., Nida Asriani, Putri Maulida Fatihatus Sa'adah, Dwi Untari, Aji Aryo Prayoga, Candra Mukti Wahyujati**

## **ABSTRACT**

This study aims to describe the analysis of development needs Project Based Teaching Module to increase the creativity of PGSD S1 students in designing independent curriculum-oriented elementary school learning. This study used a combination research design (mixed methods) with this type of combination research design sequential explanatory design. The use of quantitative methods, the population and its samples are All 4th semester students in the PGSD FIPP UNY Study Program, so the population is 215 students. The study took a random sample of 4th semester students (random sampling). Sampling technique using Tabel Isaac dan Michael. Quantitative data collection is carried out by survey techniques. The research instrument uses questionnaires that were previously described with a grid. Furthermore, the questionnaire instrument developed to measure student creativity was tested for validity and reliability before being used in the field. The quantitative data obtained are analyzed descriptively. This quantitative data analysis is done with the help of software Statistical Package for Social Science (SPSS) version 25. In the use of qualitative methods, qualitative data are obtained through interview, observation, and documentation techniques. The instruments used in qualitative research include interview guidelines, observation guidelines, and documentation guidelines. Meanwhile, qualitative data in this study was analyzed using data analysis (Miles & Huberman, 2014) that includes data condensation, data display, dan conclusion drawing/ verification. The result of this research is that PGSD FIPP UNY students need teaching materials to support learning, especially in the Elementary School Indonesian Language and Literature Education Development Course. This is evidenced by the results of questionnaires filled out by 62 respondents from different classes, suggesting that the need for teaching materials for the Education Development course is needed by them. It is proven by the results of the questionnaire that 100% of students stated that they needed teaching materials for the development of tools, especially those based on the Independent Curriculum. ]

Kata Kunci: *Problem Based Teaching, Modules, Creativity, Independent Curriculum*