

# **The Quality of the National Standard School Exam Questions Made by Teachers of Vocational High Schools in 2018 in Yogyakarta**

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## **ABSTRACT**

This study aims to determine the quality of USBN questions made by the vocational teacher of in the Special Region of Yogyakarta. This research is a discrepancy evaluation model, which is an evaluation model that aims to determine the feasibility of a program, and compare what should have happened with what actually happened. The object in this study is the question made by teachers prepared for Vocational High School Vocational Science and Technology expertise in 2018 in Yogyakarta. Data collection techniques in this study used documentation and guidelines for assessment / observation. To obtain a USBN question, researchers invited selected teachers representing districts / cities and expertise competencies to come to campus and bring the USBN problem. The number of USBN questions there are eight each reviewed by a validator, so the number of validators is also eight. The results of the study showed: 1) Welding Techniques with Manual Arc Welding had 40 items, most (62.5%) of the item questions were in the very relevant category. In terms of material, construction, and language in succession the questions were in the good category, very bad, and very good. 2) Problem of Installation Technique of Electric Power Utilization has 40 items all in very relevant categories. In terms of material, construction, and language in succession the questions were categorized as very good, good, and very good. 3) Light Vehicle Engineering Problem (1) consists of 40 questions, mostly (45%) questions with irrelevant categories. In terms of material, construction, and language in succession the questions were in the good category, very bad, and very good. 4) The Problem of Light Vehicle Engineering (2) consists of 40 items, most (55%) of the questions in the category are quite relevant. In terms of material, construction, and language all fall into a very good category. 5) Building Picture Engineering Questions 40 items, most (72.5%) of the questions are in the very relevant category. In terms of material, construction, and language in succession the questions were categorized as very good, good, and very good. 6) The Program Basics Problem consists of 40 items, most (55%) of the questions in the category are quite relevant. In terms of material, construction, and language all fall into a very good category. 7) Technical Drawing Problem consists of 40 items, most (45%) of the questions are in the very relevant category. In terms of material, construction, and language all fall into the good category. 8) Eletronics Series Problem consists of 40 items, most (80%) of the entry questions are quite relevant. In terms of material, construction, and language all fall into the good category.

**Kata Kunci:** *Questions, National Standardized School Exams, USBN*