

VOCATIONAL LEARNING PROFILE IN VOCATIONAL HIGH SCHOOL AT YOGYAKARTA

by Wagiran, Pardjono, Edy Purnomo

ABSTRACT

This study aims to describe the profile of vocational learning in SMK DIY. In detail the objectives of this study are: (1) formulate the characteristics of human resource needs in accordance with the demands of the development of science, technology and employment in the future, and (2) formulate the characteristics of vocational learning in accordance with the demands of the competence of future SMK graduates in the context of the implementation of the 2013 Curriculum.

This research is descriptive research. Data collection techniques with library analysis and focus group discussions (FGD). Data analyzed descriptively qualitative. This study is expected to be able to produce a good learning formula and in accordance with the characteristics of SMK.

The results showed that: (1) the demands of the quality of future human resources include: (a) mastering the field of expertise indicated by a certificate of expertise that is recognized globally, (b) globally insightful, familiar with technology, but still has an Indonesian identity and identity strong, (c) able to think critically and systemically (thinking critically and systemically), able to communicate laterally and with higher levels, (d) have the ability to entrepreneurship, (e) able to learn lifelong (lifelong learning), (f) mastering new literacy (data literacy, technology literacy, and human literacy), (g) being able to integrate digital technology, (h) having strong basic abilities; learning and innovation skills (creativity and innovation, critical thinking, communication, and collaboration); ability to manage information, media and information technology; and life and career skills, and (i) Has adaptive, anticipatory, and futuristic power (forward thinking); (2) the characteristics of vocational learning according to the demands of future Vocational School graduates' competencies in the context of the implementation of the 2013 Curriculum are learning that is able to facilitate the development of the full potential of students so that they have the skills needed in the coming era. To bring quality learning is needed future teachers who master a variety of future abilities are integrated in pedagogical competence, areas of expertise, social, and personality.

Kata Kunci: *competence, future, vocational high school, learning*