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**Increasing The Competency Of SMK-BM Students Through Excel for Accounting Financial Application Training At Vocational School 3 Binaan UMN Al-Washliyah, Medan, North Sumatra**

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**Abstract:** Quality Human Resources (HR) are ready-to-use workers who demonstrate high mastery of science, technology, and skills followed by good morals, ethics, and character. If every SMK graduate possesses these qualities, Indonesia will not lack potential future generations of the nation. This picture is a picture of superior humans and is a reflection of the ideal future generation of the nation. Vocational High Schools (SMK) are one of the educational institutions that play a role in creating quality and competent Human Resources (HR) in their fields through higher work implementation/practice compared to theory, but until now the unemployment rate for SMK graduates who are campaigned for good working is still quite high. (1) In its implementation, the method used in community service activities 1. Empowerment of Target Communities, 2. Formation of a Work Team 3. Participant Training; (3) The benefits of implementing the service 1. Students understand the benefits of Office Excel for Accounting application 2. Students can implement financial applications properly and correctly 3. Students are ready to carry out tests/tests on using Office Excel for Accounting financial applications. (4) Conclusions: Completion of community service activities is marked by 85% of students being able to complete the final test as a form of achievement in community service activities.

**Keywords:** Increasing The Competency; Excel For Accounting; Financial Application Training

## A. Introduction

Vocational High School (SMK) is one of the educational unit-level institutions that plays a role in creating quality and competent Human Resources (HR) in their fields. Quality Human Resources (HR) are ready-to-use workers who demonstrate high mastery of science, technology, and skills followed by good morals, ethics, and character. If every SMK graduate possesses these qualities, Indonesia will not lack potential future generations of the nation. This picture is a picture of superior humans and is a reflection of the ideal future generation of the nation.

Currently, many graduates are not able to adjust to the needs required by industry/companies. Most graduates only have general knowledge, whereas graduates should have vocational skills so that they are able to carry out demands in the world of work. Meanwhile, competition in the field to find work is very tight. Vocational High Schools (SMK) are one of the educational institutions that play a role in creating quality and competent Human Resources (HR) in their fields through higher work implementation/practice compared to theory, but until now the unemployment rate for SMK graduates who are campaigned for good working is still quite high. The high unemployment rate for SMK graduates is caused by several things, including not all SMKs implementing skill standards that are in accordance with industry standards for each student's graduation. Whereas this standard is important so that SMK graduates can be accepted in the industry [1]. Unemployment figures still come from high school graduates, and BPS data shows that the highest unemployment rate is among vocational high school graduates. Many factors cause high unemployment at the vocational high school level, including the curriculum adopted by vocational schools is still mediocre even though the government is trying to maximize it to overhaul the curriculum according to industry needs so that link and match are achieved, namely combining and aligning the vocational high school curriculum with industry needs [2]. In addition to the curriculum factor, teachers or instructors are also in the spotlight of vocational high school education where teachers are required to be able to update their abilities and improve science and technology to produce graduates who are ready to be used by companies.

The technology used at the Vocational High School education level, especially for the Accounting Concentration, is the use of Mind Your Own Business (MYOB) Accounting Computer software/applications. MYOB is a financial application that helps make the work of accounting technicians easier in completing work in the financial sector that is still relatively simple in nature. The MYOB application has been used by companies for a long time and now many companies have switched to other financial applications. Excel for accounting is an office application on computer software designed for medium to small businesses.

Excel for accounting is a computer application that is now starting to be frequently used in Computerized Accounting subjects, this office has become an alternative in managing accounting in companies [4]. This application can be used for bookkeeping activities which can help record bookkeeping, purchase and sales transactions, and prepare financial reports for a business. This is why it is important to provide training for students to gain knowledge, experience and new skills which are currently very much needed by the latest companies.

## B. Methods

In its implementation, the method is used in community service activities. Excel for accounting training for accounting study program students at Vocational School 3 under the guidance of UMN Al Washliyah is as follows:

### 1. Empowerment of Target Communities,

The targets of this service program are students of SMK 3 under the guidance of UMN Al Washliyah.

### 2. Formation of a Work Team

The formation of the work team was carried out before the socialization of UMN Al Washliyah's Vocational School 3 which was carried out in September 2023. This team was organized to accommodate this activity.

### 3. Participant Training

Training will start in September 2023, with an event agenda that starts with singing the national anthem, then speeches, followed by interactive Excel for accounting training, and closing with a group photo. It can be concluded that this activity received a positive response from the students who participated in the training, as evidenced by the student's enthusiasm and seriousness in participating in the training. In the end, this activity can be completed well by increasing the level of knowledge of the participants.

### C. Result and Discussion

The benefits of implementing the service "Excel Financial Application Training for Accounting" for partners, namely students at Vocational School 3 under the guidance of UMN Al Washliyah, include:

1. Students understand the benefits of the Office Excel for Accounting application
2. Students can implement financial applications properly and correctly
3. Students are ready to carry out tests/tests on using Office Excel for Accounting financial applications.

### D. Conclusion

Community service activities carried out at Vocational School 3 under the guidance of UMN Al Washliyah have gone according to expectations. The students were very enthusiastic about this activity because of the extraordinary benefits and it was hoped that accounting graduates would carry out their knowledge and be ready to work in companies. Completion of community service activities is marked by 85% of students being able to complete the final test as a form of achievement in community service activities.

### E. Acknowledgment

Recognition is an acknowledgment of student learning activities outside campus and equates them with credits for elective courses in the study program curriculum. In the implementation of Excel for Accounting financial application training, credit recognition for students is that if the full activity is 6 months minus 12 days for the initial and final process, then  $5.6 \text{ months} \times 4 \text{ weeks/month} \times 5 \text{ days/week} \times 8 \text{ hours/day} = 896 \text{ total hours}$  for a maximum of 20 credits; then each credit = 44.8 hours rounded up to 45 hours per credit;

### F. References

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