

MOTORCYCLE WASH BUSINESS TRAINING: Business Inspiration for Beginners among Teenagers

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ABSTRACT

Building a business is not as easy as turning your palm, especially for beginners. As a new person, of course you don't have a lot of knowledge, experience and expertise in running a business properly. Then the right step is to start a small-scale business. This is done as a learning medium, in order to provide a real picture of the business world. So that a business spirit is born which in the future can become a provision to build a better business. This activity was carried out to provide knowledge and reference for youth in the village of Caruban, Kebumen. The method of activity is explanation of the material, giving examples and simulations. The number of participants who took part in this activity were young children in the village of Caruban, Kebumen, with 47 people. The result of the activity was an increase in the knowledge of the participants about entrepreneurship, especially for beginners. So that the participants have references in building a business according to their capacity, for example by running a motorbike washing business. This training also provides skills provision as one of the assets in living life in the future.

Keywords: Motorcycle Washing Business, Business Inspiration, Opportunity, Training, Youth

INTRODUCTION

The motorbike washing business is one of the many business opportunities run by residents in Caruban Village, Kebumen, Central Java. The ease of running a business without paying attention to educational strata and promising profits make this business worthy of being an option to be a main or side business (Pranandari & Siswanto, 2018; Efendi, 2019; Al Hilmi, et al., 2020). This is supported by the number of motorbikes in Indonesia. Motorcycle sales data in Indonesia from the Indonesian Motorcycle Industry Association or AISI (Association of Indonesia Motorcycle Industry) shows that motorcycle sales in Indonesia in 2019 reached 3,660,616 motorcycles (AISI, 2019). This shows that the motorbike washing business is quite promising for profits (Ardi & Dedi Dermawan, 2016; Aja & Nuryanto, 2018).

Based on the results of observations and discussions with the two partners, there were several problems encountered both in the process of selecting pumps, equipment, business design, the process of executing motor washes and marketing. The absence of adequate pump technology knowledge and important things that must be considered in running a motorcycle washing business makes a motorcycle washing business run without proper planning and supervision (Maydiana, 2019; Dinullah & Bahri, 2019). The next problem faced by partners is that they still mix up business income with personal money, so that the business management of partners is not neat (Harliana, et al., 2019; Rahmadani, et al., 2020).

A centrifugal pump is a pump where the process of raising water is carried out by centrifugal action (Mawardi, 2019). Centrifugal pumps are pumps that are very commonly used for pumping water in various industrial uses (Siregar, 2020). Usually more than 75% of the pumps installed in an industry are centrifugal pumps. A centrifugal pump is one of the simple equipment that is often used in various processes in a factory (Iskandar, et al., 2021). This centrifugal pump has the goal of converting energy from a main transferor (electric motor or turbine) into speed or kinetic energy and then into pressure energy from a pumped fluid (Simolon & Manurung, 2022). The energy change occurs through the properties of the two main parts of the pump, the impeller and the volute or diffuser. The impeller is a rotating part that converts energy into kinetic energy (Jayanto, et al., 2021). The volute and diffuser are stationary (non-moving) parts that convert kinetic energy into pressure energy. A centrifugal pump is composed of an impeller and an inlet channel in the middle (Wardjito & Jawaddi, 2018). With this design, when the impeller rotates, the fluid flows towards the casing around the impeller as a result of centrifugal force. This casing serves to reduce the velocity of the fluid flow while the rotational speed of the impeller remains high. The fluid velocity is converted to pressure by the casing so that the fluid can go to its outlet point.

The general objective of this activity is to help young people who are members of the Karang Taruna of Caruban Kebumen Village in overcoming the problem of developing a motorbike washing business. In particular, the objectives of this activity are:

1. Increase the participants' understanding of running the holy motorbike business correctly according to the procedure.
2. Increase understanding of effective and efficient business governance.

3. Increase knowledge about motorbike washing business management from upstream to downstream.
4. Improve the skills of the participants in running a motorcycle wash business in a professional manner.

METHOD

The activity method used in this service is to provide an explanation of the material first, then demonstrate. The following are the stages of the activities carried out:

1. Preparation phase. The stages carried out in this activity include the initial survey, preparation of activity schedules, preparing materials and equipment.
2. Activity Implementation Stage. To carry out this activity used 3 methods, namely the method of explaining the theory, the method of demonstration and discussion.
3. The location of the service is carried out in Caruban Village, Kebumen, Central Java.
4. Participants in this activity were village youth youth organizations, totaling 47 people.
5. Service activities are carried out for 3 days, 05-07 August 2022.
6. The budget for the activity comes from the university and the activity committee's self-help.

DISCUSSION

The success of implementing this community service program can be seen from the following two benchmarks:

1. The positive response from the trainees' response from the trainees will be measured through observation during the training and by holding discussions regarding the impressions, suggestions, criticisms and proposals of the trainees regarding this community service program
2. Increased participant skills after receiving participant skills training in operating pumps – hydraulic, washing motorbikes and business management.

Service activities are carried out on Friday-Sunday, 05-07 August 2022, from 09.00 to 14.00 WIB. Attended by youth youth organizations from Caruban Village, Kebumen. The general description of the event is as follows:

Preparation

In this session the activity committee prepares and arranges the tools, materials, banners and rooms to be used in the demonstration in the place provided by the committee. The implementation was carried out in the elementary school field of Caruban Village. The activity committee also coordinates with the local RT and RW who will be involved in the activity. There were three RTs and one RW involved in this activity, namely RT 01, 02 and 03 and RW 01. For this activity, snacks and lunch were provided for all participants.

Implementation Activities

In this session the PKM activities began with an opening by university representatives. The opening is done after all the tools, materials and participants have gathered in a predetermined place. The head of the committee conveyed the background and objectives of the PKM activities carried out in Caruban village. Also explained about the tools and materials used for practice activities.

After the event was opened with a few remarks, then continued with the presentation of training materials. The training materials cover pump operation, repair and business cash flow management. The delivery of the material is filled with a number of questions and exercises given to participants guided by the teacher. Besides that, discussions were also held by answering questions by the activity committee submitted by the participants. There were quite valuable inputs for the activity committee, namely safety issues and equipment grants. Safety issues related to pump operation should be labeled with machine specifications, Standard Operating Procedures, and safety equipment while operating the pump. The issue of grants relates to the handing over of pumps and hydraulic machines to youth organizations so that they can be used for motorcycle washing businesses thereby reducing unemployment. If not, can it be purchased at a low price so that people who are interested can afford it? Regarding input related to safety issues, the presenter will pay attention to these problems in making the tool. While the issue of grants, the chairman of the committee answered that it could be discussed.

During the event the trainees were very enthusiastic to take part in the event. This can be seen from the attention given by the participants during the event. All questions and exercises provided by the PKM team were enthusiastically welcomed by the participants. After the discussion was finished, it was continued with the practice of

washing motorbikes using pumps and hydraulics by the activity committee. The practice of washing motorbikes is carried out outdoors to make it easier to practice washing motorbikes, supplying water and disposing of soapy water from washing motorbikes. Preparations are carried out by the activity committee under the direction of the accompanying lecturer. The advantage of the motorbike washing system in this PKM is that it has a portable pump and hydraulic system so it is easy to move. The pump system used has specifications that are larger than the pumps commonly used on the market so that it is able to reach narrow gaps in the motor so that dirt dust can be cleaned. The hydraulic system functions to lift the motor to be washed, making it easier for the operator to clean the bottom of the motor. This is an advantage compared to other motor wash tools.

The practice is carried out by the participants and activity committee under the direction of the accompanying lecturer. The participants were assessed by an assessment team from the activity committee to determine the best motorcycle wash results. The PKM team provides special prizes to the winners who succeed in washing the motorcycle well. The awarding of prizes was carried out by the head of the committee witnessed by the PKM team, students and participants.

Closing Activities

After the practice of washing the motorbike and giving prizes to the winners with the best washing results, a joint photo session was held between the PKM activity committee and the participants. The group photo session was carried out using PKM banners to show the PKM topics that had been carried out. After the group photo session, the activity leader closed the PKM activities. Don't forget to thank the participants who are willing to take part in this PKM. After the closing, a friendly event was held with the participants and cleaning up the materials used. Thus the PKM activities officially ended.

CONCLUSION

In general, this service activity runs smoothly and in an orderly manner. The participants were enthusiastic in listening to the explanation of the theory and demonstration material given. The enthusiasm of the participants continued during questions and answers about practice. This PKM activity was considered effective because the level of interest of the participants was quite high in this training. The

problem of managing a motorbike washing business among youth organizations is not being mastered due to a lack of practice and equipment. Therefore it is hoped that this activity can change the paradigm. Community service activities are a determining factor for the success of a quality learning process so that the success or failure of education achieves its goals. Another problem that arises is the lack of adequate learning media to explain a concept outside of the practicum. This will make it difficult for the youth in youth organizations to understand the concept so that it is not uncommon for the youth to understand beyond the actual concept. In addition, by holding PKM activities, it is expected to improve a solid work ethic and optimal performance.

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