

Training and Awarding for Water Clover Processing as a Main Commodity for Leading UMKM in Kampung Semanggi Benowo, Surabaya

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Abstract

The COVID-19 pandemic that has occurred in Indonesia since March 11, 2020 has had a big impact, especially on the economic sector. One of the important factors of the economy in Indonesia is UMKM. In Surabaya, there are also UMKM affected, that is Leading UMKM of Kampung Semanggi Benowo. Training and Awarding need to be carried out so that these UMKM can survive during this pandemic by processing their main commodity, water clover. Water clover is processed with milkfish so that it can become clover meatballs that have a selling value. After passing the training stage, UMKM participants took part in a competition to boost their competitiveness before competing with other UMKM. Furthermore, participants received awards for their participation during training activities and competitions. This training and awarding activity lasted for two days on 7 and 14 February 2022 and going well. The evaluation of the participants showed the positive impact that many parties had through this activity.

Keywords: COVID-19 Pandemic, UMKM, MSME, Water Clover, Training.

INTRODUCTION

In December 2019 the world faced new challenges with the discovery of a dangerous and deadly virus originating from bats, namely Corona Virus Disease 2019 (COVID-19) in Wuhan, China (Yuliana in Juaningsih et al., 2020). COVID-19 causes various symptoms when it infects humans, such as dry cough, fever up to 38°C, shortness of breath, and can even cause death (Amri, 2020). In Indonesia, this virus was first discovered on March 2, 2020 (Sumarni, 2020). Meanwhile, the World Health Organization (WHO) officially announced that the world was experiencing a COVID-19 pandemic on March 11, 2020 (Supriatna in Sumarni, 2020). Indonesia is one of the many countries in the world currently experiencing the COVID-19 pandemic. Referring to the official website of the Indonesian COVID-19 Task Force, as of February 20, 2022, the total positive cases in Indonesia reached 5,197,505, total cures were 4,514,782, and total deaths were 146,365. This data shows how serious the COVID-19 pandemic is currently happening in Indonesia. Various policies have been issued by the government, such as the implementation of health protocols and large-scale social restrictions (PSBB) (Pasaribu et al., 2021).

Large-Scale Social Restrictions (PSBB) is a policy to limit certain activities of residents in an area that is estimated to be infected with COVID-19 as a preventive measure in the possible spread of COVID-19 (Juaningsih et al., 2020). In Law number 6 of 2018 concerning Health Quarantine Article 59 paragraph (1) it is stated; PSBB is a response to a public health emergency, while paragraph (2) reads; PSBB aims to prevent the spread of public health emergency diseases that occur between people in a certain area (Anugrah, 2020). The implementation of PSBB has greatly impacted several sectors in Indonesia, especially the economic sector. One of the drivers of the economy in Indonesia that plays a role in increasing GDP (Gross Domestic Income) is UMKM or MSMEs (Amri, 2020). The most affected MSMEs are in the beverage and food sector, as well as the creative and agricultural industries (Amri, 2020). According to Jacky Musry, Executive Vice President of the International Council for Small Business (ICSB) Indonesia regarding MSME 4.0, they must be professional, productive, creative and entrepreneurial.

One of the MSMEs in Surabaya, which is engaged in beverages and food, as well as agriculture is the flagship MSME of Semanggi Village which is located in Benowo, Surabaya. The name Semanggi Village is representative of the superior commodity in the area, namely water clover. *Marsilea Crenata* or commonly referred to as water clover is one of the plants classified as ferns and is commonly found in rice fields, swamps, rivers, or lakes (Nurjanah in Yohanes & Wahyudi, 2019). Water clover leaves contain many nutrients needed by the human body, such as zinc, sodium, iron, potassium, phosphorus, calcium, and copper (John & Wahyudi, 2019). Further processing of water clover leaves is needed so that it can become a superior commodity and has a high selling value in Semanggi Benowo Village, Surabaya, especially during a pandemic like today. In this coaching activity, the leading SMEs of Semanggi Benowo Village were educated to process water clover leaves into food that has a unique and high selling value, namely clover meatballs. Clover meatballs are not only made from water clover leaves, but are innovated by using a mixture of milkfish meat. Milkfish or which has the scientific name *Chanos chanos sp* is known to be rich in nutritional benefits, such as sources of animal protein, B complex vitamins, fat, sodium, phosphorus, selenium, and omega-3 fatty acids (Jassin, 2018).

In addition to coaching, this activity also held competitions and awards to participants who presented the best preparations made from water clover leaves. The competition is held so that participants can practice processing directly (Dinata et al., 2022). Through this activity, it is hoped that the Leading MSMEs of Semanggi Benowo Village can implement the knowledge gained during the coaching activities so that they can become economic drivers in the area through MSMEs.

METHOD

1. Site Survey Stage

Before carrying out the activity, the researcher conducted a site survey with the aim of knowing the location of the implementation of the activity and to find out the problems in the area so that the right solution could be created.

2. Agreement Stage

After carrying out a survey of activity locations, it is necessary to have an agreement with the Semanggi Benowo Village Leading MSME to carry out coaching activities. It aims to get a mutual agreement between the two parties.

3. Development Stage

The coaching stage is the stage carried out to foster and educate the leading MSMEs in Semanggi Benowo Village in processing their superior commodity, namely water clover.

4. Competition Stage

The competition stage is needed so that participants can implement every knowledge from the coaching activities that have been carried out and foster a competitive attitude before entering the competition between MSMEs.

5. Award Stage

The award stage is carried out as a form of appreciation for the coaching participants who have competed to implement their knowledge into the best preparations of clover leaves.

RESULTS

The Guidance and Award Activities for Excellent MSMEs in Semanggi Benowo Village Surabaya were held on February 7, 2022, for the coaching phase at Balai RW 03 Kendung Benowo and February 14, 2022 for the competition and award stages at the kitchen laboratory of Ciputra University Surabaya. The following is a timeline of activities that have been carried out:

Tabel 1. Timeline Semanggi Benowo Village's Leading MSME Development and Award Activities

No	Day, Date	Time	Activity
1.	Monday, 7 Feb 2022	07.30-12.30 WIB	<ul style="list-style-type: none">- Coordination before the implementation of activities- Preparation of equipment at the activity site- Opening of activities- Cooking demo coaching- Participants evaluation of activities- Closing of activities- Documentation
2.	Monday, 14 Feb 2022	07.30-12.30 WIB	<ul style="list-style-type: none">- Coordination before the implementation of activities- Implementation of SWAB test- Preparation of equipment at the activity site- Opening of activities- Contest implementation- Judging- Awards to participants- Participants evaluation of activities- Closing of activities- Documentation

DISCUSSION

Implementation of the Leading MSME Development Activities in Semanggi, Benowo Village involved several students and was attended by participants who were local villagers as well as activity coordinators from the village representatives. Prior to the implementation, all the committees gathered to coordinate regarding the division of tasks during the implementation of the activity. The next step is to prepare the equipment that will be used by participants and coaches to do a demonstration of cooking clover meatballs. All equipment and materials have been provided by the implementer so that participants can use it immediately when the training begins.

The activity began with a speech by the chief executive and continued with an explanation of the purpose of the activity. The next activity is coaching by conducting cooking demonstrations by expert chefs who are also the executive committee. The cooking demonstration begins with the preparation of ingredients, cleaning of ingredients, preparation of seasonings, meat grinding, adding spices, cooking ingredients, to the final stage, which is decorating and serving clover meatball dishes. After successfully processing water clover into clover meatballs, the participants gave an evaluation of the coaching activities that had been carried out for future improvements. Participants gave a positive response to this activity because it can create new innovations in processing water clover leaves into clover meatballs. Next is the closing of the coaching activities carried out by the executor and ending with a documentation session for students, implementers, and participants of coaching activities.

The competition and awards will be held on February 14, 2022, at the Ciputra University kitchen laboratory. This activity was initiated by a SWAB test conducted by all activity participants. A negative SWAB test result is required as a condition for participating in this activity. After doing the SWAB, participants prepare materials that will be used in the kitchen lab. The activity was opened by the chief executive by welcoming the participants and explaining the competition rules and awards. The race starts with the duration given to the participants is one

hour. Participants are free to create clover leaves into any preparation/food and serve it with their own creativity.

Next is the judging stage, which is carried out by the organizers of the activity by tasting the dishes served by the participants. The award is given to the participant with the highest score of 3, but participants who do not enter the highest score will still receive a participation award. Before the closing of the activity, the participants again provided evaluation and input on the implementation of the activity and the result was that the participants were satisfied and enjoyed every series of activities ranging from coaching, competitions, to awards as a form of appreciation. The closing remarks of the activity were delivered by the implementing committee and the activity was closed with documentation.

CONCLUSIONS AND RECOMMENDATIONS

The implementation of the Guiding and Awarding Activities for Leading MSMEs in Semanggi Benowo Village Surabaya went well, smoothly, and received positive responses from the activity participants. Some of the activities that have been carried out are:

1. Fostering Leading MSMEs in Semanggi Benowo Village, Surabaya
2. Competition for the leading MSME participants in Semanggi Benowo Village, Surabaya
3. Award for Excellence SMEs in Semanggi Benowo Village, Surabaya

Based on the series of activities carried out, it is hoped that it will bring benefits to many parties, both for universities implementing community service and for Leading MSMEs in Semanggi Benowo Village Surabaya to be able to continue to create superior commodities into high selling value products so that they can move the economy in the area.

REFERENCES

- Amri, A. (2020). Pengaruh Periklanan Melalui Media Sosial Terhadap UMKM di Indonesia di Masa PAndemi. *Jurnal Brand*, 2(1), 123–130. https://www.academia.edu/42672824/Dampak_Covid-19_Terhadap_UMKM_di_Indonesia
- Anugrah, R. J. (2020). Efektifitas Penerapan Strategi Online Marketing Oleh UMKM Dalam Masa Pembatasan Sosial Berskala Besar (PSBB) Corona Viruses Disease 2019 (Covid-19). *Jurnal Manajemen Dan Inovasi (MANOVA)*, 3(2), 55–65. <https://doi.org/10.15642/manova.v3i2.302>
- Dinata, Y. M., Tanjono, C., Tanamal, R., & Tanuwijaya, E. (2022). Business Simulation Training Using Monsoonsim. *ABDIMAS: Jurnal Pengabdian Masyarakat*, 4(2), 1119–1123. <https://doi.org/10.35568/abdimas.v4i2.1537>
- Jassin, E. N. L. (2018). Usaha Kripik Duri Ikan Bandeng dan Fishgell Ikan Bandeng di Kecamatan Taneteriattang Timur Kabupaten Bone. 3(2).
- Juaningsih, I. N., Consuello, Y., Tarmidzi, A., & NurIrfan, D. (2020). Optimalisasi Kebijakan Pemerintah dalam penanganan Covid-19 terhadap Masyarakat Indonesia. *SALAM: Jurnal Sosial Dan Budaya Syar-I*, 7(6), 509–518. <https://doi.org/10.15408/sjsbs.v7i6.15363>
- Pasaribu, V. L. D., Syafei, A. N., Farhan, A., Afaizah, A., Irani, C., & Firtiayani, S. R. (2021). Pengaruh Displin Protokol Kesehatan Terhadap Pencegahan Penularan Virus Covid-19. *Jurnal Abdimas Tri Dharma Manajemen*, 2(2), 91. <https://doi.org/10.32493/abmas.v2i2.p91-98.y2021>
- Sumarni, Y. (2020). Pandemi Covid-19: Tantangan Ekonomi Dan Bisnis. *Al Intaj: Jurnal Ekonomi Dan Perbankan Syariah*, 6(2), 46–58.
- Yohanes, C., & Wahyudi. (2019). Penambahan Bubuk Ikan Bandeng (Chanos Chanos) dan Semanggi Air (Marsilea Crenata) dalam Pembuatan Mi Sagu Ditinjau dari Uji Organoleptik dan Kandungan Gizi. 40100117027, 1–15. <http://dspace.uc.ac.id/handle/123456789/2151>

APPENDIX



Figure 1. Chefs Showing their cooking skill



Figure 2. All participants from Kampung Benowo and UC



Figure 3. Participants present their cooking to the Judges



Figure 4. The first winner goes to



Figure 5. Final documentation from the successful event to establish “UMKM Unggulan”