

Research Article

Entrepreneurship Development in Islamic Boarding School Through Tabulampot Cultivation

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Abstract.

Indonesia is still trying to reduce poverty. One alternative to reducing poverty is through entrepreneurship. Therefore, entrepreneurial education is considered necessary to be introduced early. Tabulampot (Tanaman Buah Dalam Pot) is a technique for cultivating plants in containers, which can be in the form of pots or barrels, it can be an alternative for farming on limited land. This is considered to be an entrepreneurial potential that can encourage the economy of village communities. Entrepreneurship development is carried out at the Al-Munawar Islamic Boarding School, Garut, West Java by involving the pesantren administrators, students, and the community around the Islamic boarding school. The method used in entrepreneurship development is direct assistance by tabulampot practitioners and the provision of entrepreneurship. Based on the geographical characteristics of Islamic boarding schools, the plants that will be cultivated are mango, orange, and guava plants. Tabulampot cultivation has two main results, first the tabulampot harvest, which can be consumed by students and residents around the Islamic boarding school. The main reason is that the results of tabulampot cultivation can be reproduced and traded, which can then be sold and generate profits to advance the Islamic boarding school's economy. This can encourage Islamic boarding school independence in the economic aspect.

Keywords: entrepreneurship, Islamic boarding school, Tabulampot

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Published: 9 August 2024

Publishing services provided by Knowledge E

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Selection and Peer-review under the responsibility of the 6th SoRes Conference Committee.

1. INTRODUCTION

The number of entrepreneurs (entrepreneurs) is one indicator of the progress of a country. Based on data from the Ministry of Industry in 2021, Indonesia's entrepreneurship ratio will reach 3.5%. This ratio is still below neighboring countries, such as Malaysia (4%), Thailand (4%) and Singapore (8.7%). Entering the current highly competitive era, the orientation of creating a quality workforce must be balanced with the creation of quality entrepreneurs in high quantity. With the existence of entrepreneurs with good quality and large numbers, the number of jobs and economic income will increase and

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have an impact on reducing numbers of poverty. These things can contribute to the progress and resilience of the Indonesian economy.

Unemployment is a problem for Indonesia. The poverty rate is increasing every year, in line with the high number of university and college graduates produced. Entrepreneurship is one of the solutions to solve the problem of educated unemployment [1]. To increase the number of entrepreneurs, entrepreneurship training and assistance is needed for the community. Entrepreneurship training requires management, because basically human abilities are limited (physical, knowledge, time and training) while their needs are unlimited [2]. With entrepreneurship training activities, a business will be formed to meet needs and the limited ability to meet these needs will encourage people to divide the work, duties and responsibilities that form an organization [3]. The ability to entrepreneurship must be built consciously from an early age so that the younger generation also begins to make entrepreneurship as an important career choice to support the welfare of the nation in the future.

Islamic boarding school (Pesantren) is one of educational institutions in Indonesia which has a central role in the socio-cultural environment of Indonesian society. Pesantren are expected to modernize, reconstruct the role of pesantren which previously only studied classical Islamic books, presumably can be maximally empowered as agents of local, regional, and national economic development [4]. Islamic boarding school have a very large role, especially in terms of moral education and character development and personality values [5]. Currently, Islamic boarding schools must be able to develop without losing the main values that have become their characteristics. One of the things that can be developed by Islamic boarding school is the field of entrepreneurship. Entrepreneurship development in Islamic boarding schools can be adjusted to the potential possessed by the Islamic boarding school, both natural potential and the potential of the students and administrators. One of the economic empowerment of Islamic boarding schools is through small and medium enterprises (UKM). SMEs have a close relationship with entrepreneurship, hold a central role for prosperity, even contributing a significant portion of economic growth [6].

Entrepreneurial potential that can be started by utilizing existing resources, one of which is the yard. The method of cultivating fruit plants in pots (tabulampot) is an alternative to the limited yard space. Tabulampot is a method of cultivating fruit plants where they grow in pots with the aim of being ornamental plants in the yard of the house [7]. Tabulampot cultivation is the cultivation of fruit plants using pots or barrels, by utilizing a narrow yard or yard, it can function as an ornamental plant, is easy to

move without damaging the plant and can regulate the flowering and fruiting period [8]. In addition, tabulampot cultivation can also be used as a source of income. Apart from being sold as potted plants, fruit plants can also be rented in housing as ornamental plants [9]. Several types of plants that can be grown in pots include mango, water guava, guava, orange, star fruit, dragon fruit, kedondong, longan, mini jackfruit, melon, sapodilla, mangosteen, duku, guava, avocado, and durian [10].

This research was carried out as an effort to develop entrepreneurship and increase the interest and knowledge of entrepreneurship among students, administrators and the Islamic boarding school community. Entrepreneurship development will continue with mentoring activities that will involve practitioners as a form of support for Islamic boarding schools. Being able to adapt to change, as well as forming an attitude of independence and maturity, Islamic boarding schools are expected to be able to answer the challenges of the times in the era of global competition.

2. METHODS

This research was conducted in March 2023 at Al-Munawar Islamic Boarding School, Gandamekar Village, Garut Regency, West Java. As seen in Figure 1, the research began with literature studies and interviews with Islamic boarding school administrators. Literature studies are used as a basis for research, including determining the questions that will be asked to Islamic boarding school administrators. Continued by identifying the potential possessed by Islamic boarding schools, including natural potential and human resources, which could be used as business opportunities. The potential of Islamic boarding schools will be used as a basis for determining the types of entrepreneurial opportunities that can be developed. followed by entrepreneurial assistance for entrepreneurship development, which is accompanied by a pretest and posttest to identify the interests of mentoring participants.

Entrepreneurial assistance was attended by 40 participants consisting of Islamic boarding school students and the Gandamekar Village Women's Farmers Group (Kelompok Tani Wanita). This activity consists of providing entrepreneurship material followed by the practice of Tabulampot Cultivation by Tabulampot practitioners. Practical activities include care, sowing and fertilizing tabulampot, which are practiced by practitioners directly involving the training participants. Pretest and posttest were carried out to identify participants' understanding, before and after assistance.

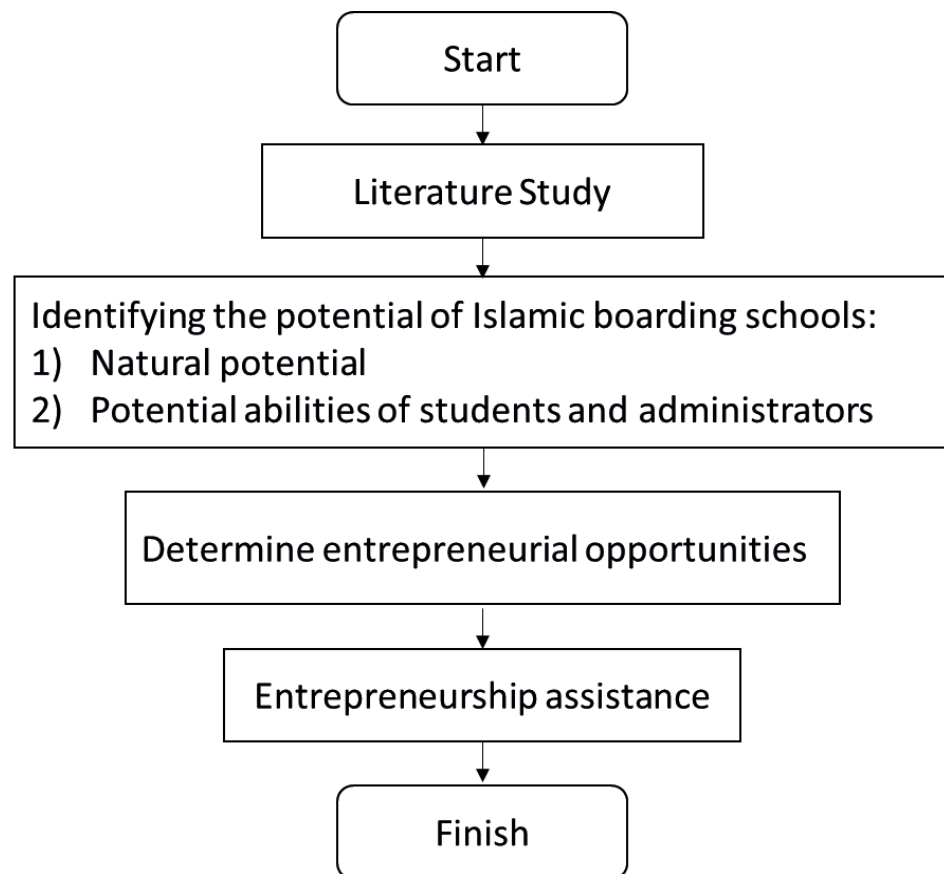


Figure 1: Research Methodology.

3. RESULTS AND DISCUSSION

Al-Munawar Islamic boarding school is located in Gandamekar Village, Garut Regency, West Java. The majority of Al-Munawar Islamic boarding school students come from East Nusa Tenggara. The boarding school administrators hope that the students will not only have religious provisions, but will also be equipped with entrepreneurial knowledge. When the students complete their education and return to their hometowns, it is hoped that they will be able to practice religious teachings well and be able to develop entrepreneurship which can improve the regional economy.

The results of identifying the potential of Islamic boarding schools are as follows; natural potential in the form of yard land in the highlands; potential human resources are students and residents around the Islamic boarding school who can be involved in entrepreneurship development. Based on this potential, it was determined that the suitable type of entrepreneurship was plantations, namely tabulampot (fruit plants in

pots). Followed by training and mentoring for students and residents around the Islamic boarding school regarding entrepreneurship and tabulampot provided by practitioners.

Assistance was attended by 40 participants who came from students and administrators of the Al Munawar Islamic Boarding School, as well as the community around the Islamic boarding school. Pretest and posttest were carried out during the mentoring to identify the background, level of knowledge, and interests of the students and administrators of Islamic boarding schools towards entrepreneurship. Pretest and posttest questions were used to identify three things, namely understanding the concept of entrepreneurship, interest in entrepreneurship, and interest in tabulampot. It can be seen in Table 1, that the participants' understanding and interest before participating in entrepreneurship assistance was lower than after participating in assistance. This shows that assistance brings benefits and increases entrepreneurial interest for the participants.

TABLE 1: Pretest and Posttest Results.

No	Pertanyaan	Prestest (%)	Posttest (%)
1	Mengetahui konsep kewirausahaan	8%	33%
2	Memiliki minat berwirausaha	88%	92%
3	Memiliki minat melakukan budidaya tabulampot	75%	88%



Figure 2: Community Assistance.

Tabulampot assistance is provided by plant practitioners, seen in Figure 2. The mentoring process includes cutting, planting and cultivating. This training is accompanied by the practice of making tabulampot planting media. The aim of this training is to ensure that participants can practice independently caring for and cultivating tabulampot. The

training began with making planting media where the resource person explained, then the participants followed directly in making planting media with a composition ratio of 1 soil: 1 husk: 1 compost. The planting media mixture was then transferred into a 50 liter planter bag and seeds were planted consisting of mango, crystal guava and jackfruit seeds, seen in Figure 3.



Figure 3: Tabulampot Cultivation.

The results of this entrepreneurial development activity are in the form of fruit plants in the plant (tabulampot) whose results can be consumed by students and residents around the Islamic boarding school, and the main thing is the entrepreneurial potential through cultivating tabulampot which can be sold and generate profits to advance the Islamic boarding school's economy. This can encourage Islamic boarding school independence in the economic aspect.

4. CONCLUSION

The location and geographical conditions of the Al Munawar Islamic boarding school, which is in the highlands, is considered suitable as a location for cultivating tabulampot. Tabulampot cultivation has 2 main results, first the tabulampot harvest which can be consumed by students and residents around the Islamic boarding school, and the main result is that the results of tabulampot cultivation can be reproduced and traded, which can be sold and generate profits to advance the Islamic boarding school's economy. This can encourage Islamic boarding school independence in the economic aspect.

Entrepreneurship development is carried out through training and mentoring activities by Tambulapot practitioners. The entrepreneurial potential of students needs to receive more attention. This potential can be seen based on the large number of Islamic

boarding schools in Indonesia, as well as the mental independence of the students who have been honed while studying at Islamic boarding schools. The Entrepreneurship Development Program held by LPPM (Lembaga Penelitian dan Pengabdian Kepada Masyarakat) UNISBA is expected to be able to develop the entrepreneurial abilities of the students which will later be equipped to face rapid technological developments.

References

- [1] Rofiaty R. The relational model of entrepreneurship and knowledge management toward innovation, strategy implementation and improving Islamic boarding school performance. *J Model Manag.* 2019 Sep;14(3):662–85.
- [2] Ismanto D. Pelatihan Dan Pendampingan Santriprenuer Berbasis Investasi Syariah Pondok Pesantren Se-Kecamatan Galur, Kabupaten Kulonprogo. *Jurnal Karya Abadi.* 2020 Jun;4:69–72.
- [3] Afandi Z. “Strategi Pendidikan Entrepreneurship di Pesantren Al- Mawaddah Kudus,” *BISNIS: Jurnal Bisnis dan Manajemen Islam*, vol. 7, no. 1, pp. 55–68, 2019, [Online]. Available: <http://journal.stainkudus.ac.id/index.php/bisnis/index> <https://doi.org/10.21043/bisnis.v7i1.5191>.
- [4] W. Chrisiana, “UPAYA PENERAPAN PENDIDIKAN KARAKTER BAGI MAHASISWA (Studi Kasus di Jurusan Teknik Industri UK Petra),” *Jurnal Teknik Industri*, vol. 7, no. 1, pp. 83–90, Oct. 2005, . 83-90. <https://doi.org/10.9744/jti.7.1.83-90>.
- [5] Sutatmi SM. Towaf, M. Rakib, and U. Rohayatien, “Program Pendidikan Wirausaha Berwawasan Gender Berbasis Jasa Boga di Pesantren Salaf,” *JURNAL EKONOMI BISNIS.* 2011;16(1):1–10.
- [6] I. Zaki, T. Widiastuti, A. T. Roby, C. Yudha, I. Wijayanti, and A. Mi’raj E, “Implementation of Islamic entrepreneurial culture in Islamic Boarding Schools.” [Online]. Available: www.ijicc.net
- [7] J. P. Tropik, H. Julia, A. Novita, and B. R. Ketaren, “Analysis of water requirements for irrigation of green honey water apple (*Syzygium aqueum*) in Pots Analisis Kebutuhan Air Irigasi Tanaman Jambu Air (*Syzygium aqueum*) dalam Pot”, <https://doi.org/10.32734/jpt.v8i3..>
- [8] P. Sistem Tabulampot Pada Jenis Tanaman Mangga dan Jeruk di Kelurahan Karangrejo Kecamatan Sumbersari Kabupaten Jember Ardhitya Alam Wiguna, L. Ekadewi widyatami, J. Manajemen Agribisnis, and P. Negeri Jember Jl Mastrip Kotak Pos, Seminar Hasil Penelitian dan Pengabdian Masyarakat Dana BOPTN Tahun. 2016.

- [9] H. H. Nafi'ah and M. Royani, "PENYULUHAN DAN PRAKTIK PEMBUATAN TABULAMPOT DI DESA CIKANDANG KECAMATAN CIKAJANG KABUPATEN GARUT," *Jurnal PKM: Pengabdian kepada Masyarakat*, vol. 01, no. 03. <https://doi.org/10.30998/jurnalpkm.v1i03.2651>.
- [10] Hidayati N. TANAM BUAH DALAM POT (TABULAMPOT) SEBAGAI PENGUATAN EKONOMI DAN SOSIAL MASYARAKAT DESA CALUK, DUSUN GUPIT, KECAMATAN SLAHUNG, PONOROGO. *Indonesian Engagement Journal*. 2021;2(1):1–14.