

ABSTRAK

Peningkatan produksi sampah di masyarakat berpengaruh besar terhadap lingkungan, sehingga perlu adanya peran aktif masyarakat dalam penanggulangannya. Hal ini diperlukan adanya alternatif untuk mengurangi peningkatan produksi sampah, khususnya pada sampah organik. Menurut penelitian dari Fajar T. Jatmiko adanya *Black Soldier Fly* atau lalat maggot dapat dijadikan alternatif dalam penanggulangan sampah organik. Oleh karena itu, penulis melakukan penelitian mengenai studi kelayakan bisnis yang mana penelitian ini memiliki tujuan untuk menganalisis kelayakan bisnis pada pendirian pembudidayaan maggot di Pondok Pesantren, sehingga dapat menjadi penguat ekonomi pondok pesantren. Dalam penelitian ini ditinjau dari beberapa aspek diantaranya aspek teknis, aspek sumber daya manusia, aspek pasar dan pemasaran serta aspek keuangan. Adapun penelitian ini menggunakan jenis penelitian kuasi kualitatif. Hasil penelitian yang ditinjau dari aspek teknis, sumber daya manusia serta pasar dan pemasaran budidaya maggot layak untuk dijalankan di lingkungan pondok pesantren sebab berpotensi dalam pendirian budidaya maggot. Selain itu, ditinjau dari aspek keuangan budidaya maggot layak untuk dijalankan sebab memenuhi kriteria penilaian investasi kelayakan bisnis.

Kata Kunci : *Black Soldier Fly*, Ekonomi Pesantren, Studi Kelayakan Bisnis.

ABSTRACT

The increase in waste production in the community has a major impact on the environment, so it is necessary to have an active role for the community in handling it. This requires an alternative to reduce the increase in waste production, especially in organic waste. According to research from Fajar T. Jatmiko, the Black Soldier Fly or maggot fly can be used as an alternative in dealing with organic waste. Therefore, the authors conducted research on business feasibility studies, in which this study had the objective of analyzing business feasibility for the establishment of maggot cultivation at Islamic boarding schools, so that it could become an economic booster for Islamic boarding schools. In this study, several aspects were reviewed including technical aspects, human resource aspects, market and marketing aspects and financial aspects. This research uses a quasi-qualitative research type. The results of the research in terms of technical aspects, human resources as well as the market and marketing of maggot cultivation are feasible to run in Islamic boarding schools because they have the potential to establish maggot cultivation. In addition, from a

financial perspective, maggot cultivation is feasible because it meets the business feasibility investment assessment criteria.

Keywords: *Black Soldier Fly, Islamic Boarding School Economics, Business Feasibility Study.*