

ABSTRAK

HUBUNGAN RESPON SANTRI DENGAN MOTIVASI DALAM KEGIATAN BUDIDAYA HIDROPONIK DI PESANTREN HAMALATUL QUR'AN KABUPATEN TASIKMALAYA

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Menurunnya keterlibatan generasi muda dalam sektor pertanian menjadi tantangan bagi keberlanjutan ketahanan pangan. Pesantren berpotensi menjadi wadah pembentukan generasi muda yang mandiri dan produktif melalui kegiatan budidaya pertanian, salah satunya dengan sistem hidroponik seperti yang dilakukan oleh Pesantren Hamalatul Qur'an Kabupaten Tasikmalaya. Untuk menilai efektivitas kegiatan tersebut, diperlukan pemahaman mengenai respon dan motivasi santri dalam pelaksanaannya. Penelitian ini bertujuan untuk mengetahui respon dan motivasi santri terhadap kegiatan budidaya pertanian sistem hidroponik serta menganalisis hubungan antara keduanya. Metode penelitian yang digunakan adalah survei dengan penentuan responden menggunakan *Simple Random Sampling* terhadap 50 santri yang terlibat dalam kegiatan budidaya hidroponik. Data respon dan motivasi dianalisis secara deskriptif kuantitatif, sedangkan hubungan respon dengan motivasi diuji menggunakan korelasi *Rank Spearman*. Hasil penelitian menunjukkan bahwa respon santri terhadap kegiatan budidaya hidroponik berada pada kategori sangat baik, dengan aspek pengetahuan dan sikap tergolong sangat baik, serta keterampilan berada pada kategori baik. Adapun motivasi santri termasuk kategori sangat baik, meliputi motivasi sosiologis dan aktualisasi diri yang sama-sama berada pada kategori sangat baik. Hasil analisis korelasi menunjukkan adanya hubungan dengan tingkat cukup kuat antara respon dan motivasi santri dalam kegiatan budidaya hidroponik, dengan nilai koefisien korelasi sebesar 0,474.

Kata Kunci : Hidroponik, Regenerasi Petani, Pesantren, Petani, Santri.

ABSTRACT

THE RELATIONSHIP BETWEEN STUDENTS' RESPONSES AND MOTIVATION IN HYDROPONIC CULTIVATION ACTIVITIES AT THE HAMALATUL QUR'AN ISLAMIC BOARDING SCHOOL IN TASIKMALAYA REGENCY

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The decline in youth engagement in the agricultural sector poses a challenge to the sustainability of food security. Islamic boarding schools (pesantren) have the potential to serve as a platform for shaping independent and productive young generations through agricultural cultivation activities, one of which is through a hydroponic system, as implemented by Hamalatul Qur'an Islamic Boarding School in Tasikmalaya Regency. To assess the effectiveness of such activities, an understanding of the students' responses and motivations in their implementation is necessary. This research aims to identify the students' responses and motivations regarding hydroponic farming activities and to analyze the relationship between the two. The research method used was a survey, with respondents selected through Simple Random Sampling, involving 210 male students and 120 female students participating in the hydroponic cultivation activities. Response and motivation data were analyzed using quantitative descriptive analysis, while the relationship between response and motivation was tested using Spearman's Rank Correlation. The results indicate that the students' response to the hydroponic cultivation activities falls into the very good category, with aspects of knowledge and attitude classified as very good, and skills in the good category. The students' motivation is also in the very good category, encompassing both sociological motivation and self-actualization, both of which are classified as very good. Furthermore, the correlation analysis results show a moderately strong relationship between the students' response and motivation in the hydroponic cultivation activities, with a correlation value of 0.474.

Keywords : *Farmer, Farmer Regeneration, Hydroponics, Islamic Boarding School, Students.*