IMPLEMENTATION LEVEL OF INTEGRATED PEST MANAGEMENT FIELD SCHOOLS (IPM- FS) IN COCOA FARMING

(CASE OF FARMERS IN BABAKAN LOA VILLAGE, SUB KEDONDONG SUBDISTRICT OF PESAWARAN DISTRICT OF LAMPUNG PROVINCE)

ABSTRACT

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The aims of the research are to study the characteristics of Agricultural Extension (PPL), the level of their role in the implementation of Cocoa IPM-FS program, and the level of implementation of IPM-FS by farmers participating in the program. The research location is in the village of Babakan Loa District of Kedondong Pesawaran District Lampung Province. Respondents consisted of 14 PPL in BP3K Kedondong and 32 cocoa farmers, the members of Mekar Sari farmer group and who participated in the cocoa IPM-FS program. The results of the research are the following. The PPL involved in the implementation of the program are 40-48 years of age, high school educated, competent enough. Meanwhile, the characteristics of the farmers is not good enough and their relationship with PPL is not close enough. The level of the role of PPL in the implementation of the IPM-FS in terms of education, facilitator, communicator, and evaluation of all there is on the classification of high. The application of IPM-FS cocoa cultivation by farmer in the village of Babakan Loa District of Kedondong Pesawaran District Lampung Province Test Ballot Box is on a medium classification. There is a relationship between the factors characteristic of PPL and the characteristics of the farmers with the role of PPL in IPM-FS cocoa. And there is a relationship between the role of PPL in IPM-FS cocoa with the level of implementation of IPM-FS on cocoa cultivation.

Keyword: Cultivation of cocoa, IPM- FS, role of PPL.

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