ABSTRACT

BAMBANG GATUT NURYANTO. The Competencies of the Agricultural Extension Agents in Agriculture Development in West Java Province. Under direction of SUMARDJO, PANG S. ASNGARI, DJOKO SUSANTO.

The objectives of this research were (1) to explore the competencies level of the agriculture extension agents in agricultural development, (2) to analyze the determinant factors which influence the competencies of the agricultural extension agents, (3) to analyze the determinant factors which influence the performance of the agricultural extension agents, (4) to formulate the competencies of developing strategies for the agricultural extension agents in agricultural development in West Java Province. The population were the agricultural extension agents in West Java Province. The respondents were the agricultural extension agents graduated from universities in four regencies in West Java Province consist of Subang, Sumedang, Bogor, and Garut. They were selected by sensus and the amount of them are 264. Collection of the data was done by distributed the structure questioner with respondents. Data analysis was done by descriptive, correlation, regression and path analysis. The results of the research showed that (1) the competencies level of the agricultural extension agents were low, (2) the determinant factors for the competencies of the agricultural extension agents were training, self development and motivation of the agricultural extension agents, (3) the determinant factors for the performance of the agricultural extension agents in agricultural development were the competencies, cosmopolitan and the environmental characteristics level of the agricultural extension agents, and (5) the competencies development strategy of the agricultural extension agents in agricultural development could be carried out by increasing the training effectivities, self development and motivation of the agricultural extension agents.

Key word: competence, agricultural extension agents