

**LEVEL OF SUCCESS OF ARTIFICIAL INSEMINATION
IN COW IN SLOGOHIMO DISTRICT,
WONOGIRI REGENCY**

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ABSTRACT*)

This study aims to determine the success rate of Artificial Insemination (AI) based on Service per Conception, Conception Rate, Body Condition Score (BCS) and any factors that affect to the success rate of Artificial Insemination in Slogohimo Subdistrict. The research was conducted on September 25 to November 25 2018. The method in this study used a survey method for 100 farmers and recorded data for the last 3 years of 2015, 2016, and 2017. The results of the study showed how research produced Artificial Insemination (AI) based on Service per Conception (S/C), Conception Rate (CR) and BCS in Slogohimo Subdistrict not in accordance with the results of the study can be concluded based on the success rate of AI in based on the success rate of IB based on S/C with 1,4, 95% CR and BCS not in accordance with AI succes in Slogohimo Subdistrict. It can be concluded that the succes rate of AI Slogohimo Subdistrict is good.

Keywords : AI, S/C, CR, BCS and Inseminator

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